APPENDIX K

Limited Phase II Site Assessment

LIMITED PHASE II SITE ASSESSMENT

SAPPHIRE SOLAR
DESERT CENTER RICE ROAD
DESERT CENTER, CA 92239

REPORT DATE: JULY 28, 2023

PREPARED FOR

EDF Renewables, Inc.
15445 Innovation Drive
San Diego, CA 92128

PREPARED BY

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Mark Larocque
President

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1.0 EXECUTIVE SUMMARY

Practical Environmental Solutions (PES) conducted a Phase I Environmental Site Assessment (ESA) of the property (Sapphire Solar) located near Kaiser Road in Desert Center, Riverside County, California ("the Site") in July 2023.

The proposed Project is located on approximately 1192 acres, of which approximately 1082 acres is located on private land and approximately 110 acres is located on land administered by the United State Department of Interior, Bureau of Land Management (BLM). The Site consists of 44 parcels located in Desert Center, CA (Figure 1). The parcels are owned by the several private parties (see Table 1).

The Site is located approximately 3 miles north of Desert Center, approximately 40 miles west of the City of Blythe, and 3.5 miles north of Interstate I-10. The Project is bounded on the north, east and west sides by BLM land and to the south by Belsby Avenue. Melon Street runs along the west side of the Project boundary and Jojoba Street on the east. Two County roads intersect the interior of the Project site from east to west, including Investor Avenue and Osborne Avenue. The portion of Osborne Avenue that intersects the Project site is approximately 0.6 mile long. Osborne Avenue is identified by Riverside County as a road "accepted for public use" by Riverside County. The portion of Investor Avenue that intersects the Project site is approximately 1 mile long. The east side of the Project site is located adjacent to California State Route (SR) 177/Rice Road. The majority of the Project site is currently vacant but all parcels were part of a former agricultural operation dedicated to the growth and production of jojoba.

Due to the historical land use as farmland, the Riverside County Department of Environmental Health Environmental Cleanup Program (County) requested the site soils be tested for pesticides and metals. After conversations with the County, a plan was developed to sample the site soils at 40 discrete locations across the site (Figure 2).

The scope of the Phase II Environmental Site Assessment consisted of the following:

- Collection of 40 grab soil samples for analysis of pesticides by EPA Method 8081A and RCRA Metals by EPA Method 6010B and mercury by EPA Method 7471A.

The results of the Phase II sampling indicated the following:

- The laboratory results from the samples indicated no pesticide concentrations in any of the soil samples. Metals concentrations of Mercury, Barium, Chromium, Cadmium, and Lead were detected in the samples, but at concentrations well below the Environmental Protection Agency (EPA) risk-based screening levels (RSLs) and the California Department of Toxic Substances Control (CDTSC) screening levels. Arsenic was detected in three samples at concentrations slightly above the EPA RSL of 700 parts per billion (ppb) but below the CDTSC screening levels of 4100 ppb (Table 2).

Based on the findings of this limited Phase II Assessment, PES recommends no further actions or investigations for the site.

2.0 INTRODUCTION

Practical Environmental Solutions (PES) was retained by EDF Renewables Inc. to conduct a Phase II Site Assessment of the property located at the property (Sapphire Solar) located near Kaiser Road in Desert Center, Riverside County, California (the Site).

Purpose

The purpose of this Phase II Environmental Site Assessment was to further identify subsurface conditions based upon the findings of the PES Phase 1 Assessment and per the regulations set forth by the Riverside County Department of Environmental Health Environmental Cleanup Program (County).

Scope of Services

The scope of the Phase II Environmental Site Assessment consisted of the following:

- Collection of 40 grab soil samples for analysis of pesticides by EPA Method 8081a and RCRA Metals by EPA Method 6010B and mercury by EPA Method 7471A (Figure 2).

3.0 SITE INVESTIGATION

On July 14, 2023, PES collected on 40 discrete soil samples at the Site. The sample locations were discussed and approved by the Mr. Alberto Lopez at the County (Figure 2). Samples were collected using a stainless steel auger from a depth of 0-6 inches below surface grade (bsg). A discrete grab sample was collected from each point, placed in a glass jar and put on ice. The samples were sent to Pace Labs in Mount Juliet, TN for analysis of pesticides by EPA Method 8081A and RCRA Metals by EPA Method 6010B and mercury by EPA Method 7471A.

4.0 INVESTIGATION RESULTS

Analytical Results

The results of the soil sampling indicated the following:

- The laboratory results from the samples indicated no pesticide concentrations in any of the soil samples. Metals concentrations of Mercury, Barium, Chromium, Cadmium, and Lead were detected in the samples, but at concentrations well below the Environmental Protection Agency (EPA) risk-based screening levels (RSLs) and the California Department of Toxic Substances Control (CDTSC) screening levels. Arsenic was detected in three samples at concentrations slightly above the EPA RSL of 700 parts per billion (ppb) but below the CDTSC screening levels of 4100 ppb (Table 2).

The laboratory results are presented in Appendix A.

5.0 CONCLUSIONS/RECOMMENDATIONS

Conclusions

PES has performed a limited Phase II Environmental Site Assessment at the site located at Sapphire Solar property located near Kaiser Road in Desert Center, Riverside County, California. The results indicated the following:

- The laboratory results from the samples indicated no pesticide concentrations in any of the soil samples. Metals concentrations of Mercury, Barium, Chromium, Cadmium, and Lead were detected in the samples, but at concentrations well below the Environmental Protection Agency (EPA) risk-based screening levels (RSLs) and the California Department of Toxic Substances Control (CDTSC) screening levels. Arsenic was detected in three samples at concentrations slightly above the EPA RSL of 700 parts per billion (ppb) but below the CDTSC screening levels of 4100 ppb (Table 2).

Recommendations

Based on the findings of this limited Phase II Assessment, PES recommends no further actions or investigations for the site.

FIGURES

Figure 1 - Topo

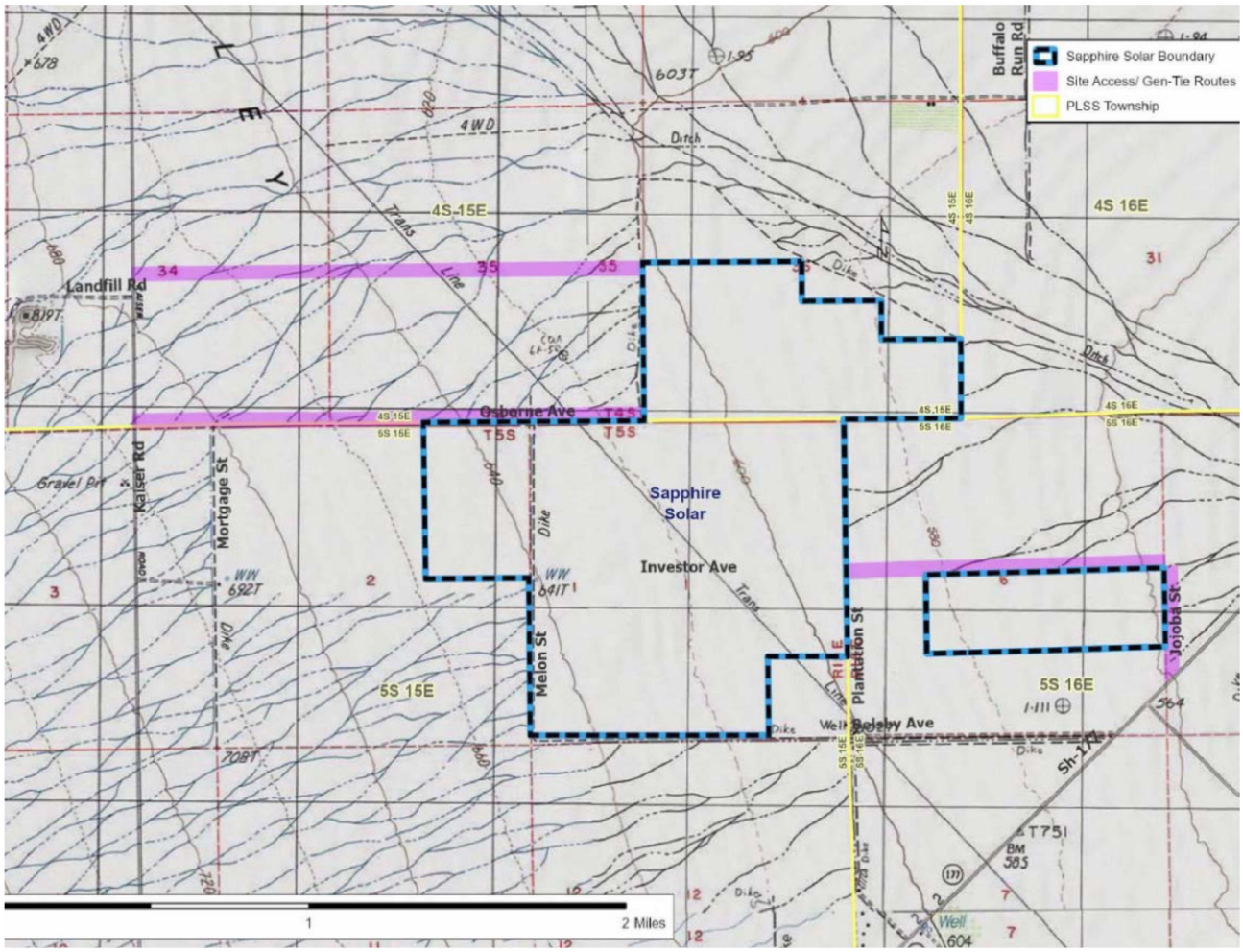


Figure 2 - Soil Sample Locations

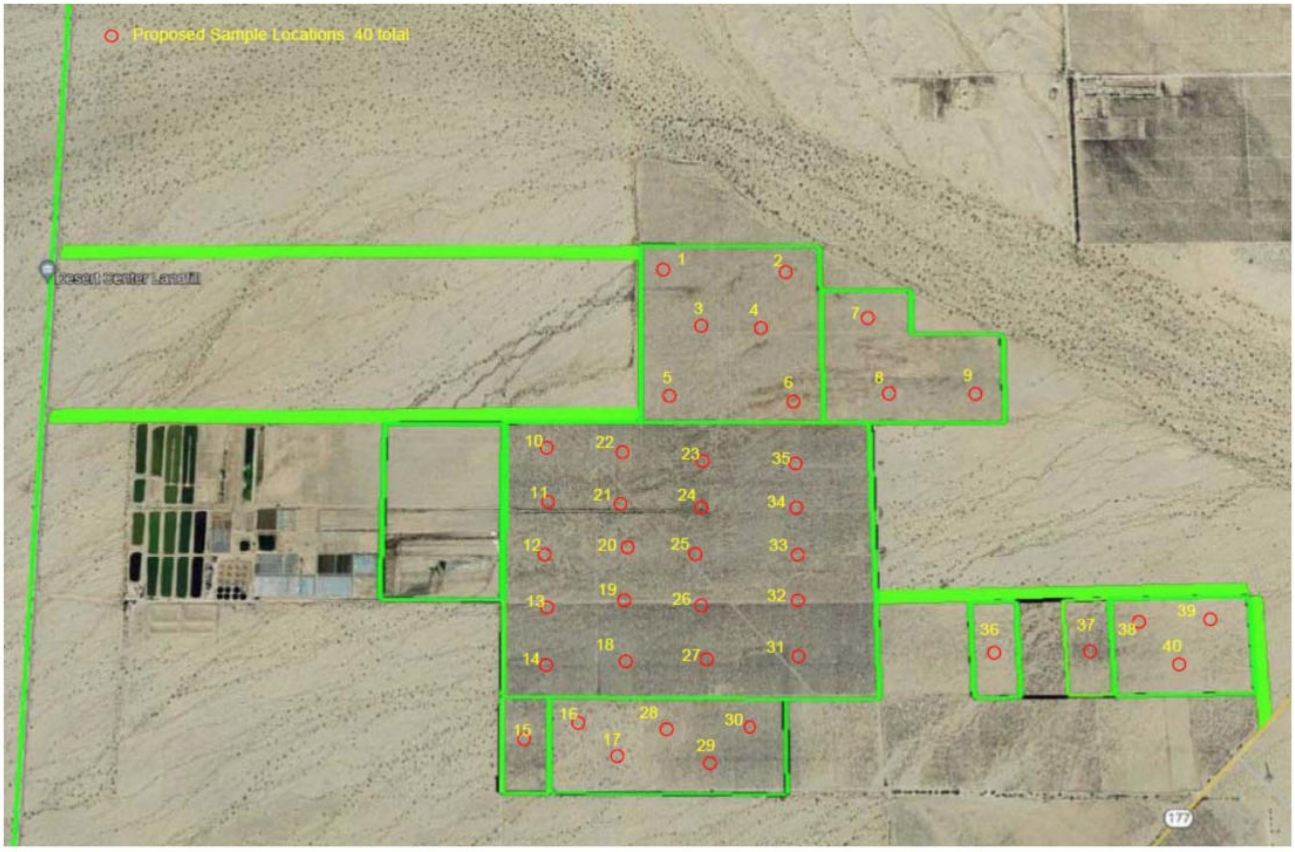


Table 1 - Parcel List

APN	Landowner First Name
807-172-010	REZA
807-172-011	MADAN
808-240-001	TAFAZOLI
808-240-002	BANAGA
808-240-003	BANAGA
808-240-004	BANAGA
808-240-005	BANAGA
808-240-006	BANAGA
808-240-009	RIVERSIDE JOJOBA INC
808-240-010	RIVERSIDE JOJOBA INC
808-240-011	RIVERSIDE JOJOBA INC
808-240-012	RIVERSIDE JOJOBA INC
808-240-013	RIVERSIDE JOJOBA INC
808-240-014	RIVERSIDE JOJOBA INC
808-240-015	RIVERSIDE JOJOBA INC
808-240-016	RIVERSIDE JOJOBA INC
808-250-001	RIVERSIDE JOJOBA INC
808-250-002	RIVERSIDE JOJOBA INC
808-250-003	RIVERSIDE JOJOBA INC
808-250-004	RIVERSIDE JOJOBA INC
808-250-005	RIVERSIDE JOJOBA INC
808-250-006	RIVERSIDE JOJOBA INC
808-250-007	RIVERSIDE JOJOBA INC
808-250-008	RIVERSIDE JOJOBA INC
808-250-009	RIVERSIDE JOJOBA INC
808-250-010	RIVERSIDE JOJOBA INC
808-250-011	RIVERSIDE JOJOBA INC
808-250-012	RIVERSIDE JOJOBA INC
808-250-013	RIVERSIDE JOJOBA INC
808-250-014	RIVERSIDE JOJOBA INC
808-250-015	RIVERSIDE JOJOBA INC
808-250-016	RIVERSIDE JOJOBA INC
808-260-005	LAKEVIEW RANCH
808-260-006	LAKEVIEW RANCH
808-260-007	LAKEVIEW RANCH
808-260-013	LAKEVIEW RANCH
808-260-014	LAKEVIEW RANCH
808-260-015	LAKEVIEW RANCH
811-270-008	RIVERSIDE JOJOBA INC
811-270-009	RIVERSIDE JOJOBA INC
811-270-010	RIVERSIDE JOJOBA INC
811-270-011	VANDERHORST
811-270-012	AFURONG
811-270-013	TAFAZOLI

Table 2
Soil Sample Results
Sapphire Solar - Desert Center, CA

Sample #	Parameter	Sample result	RSL	Sample #	Parameter	Sample result	RSL
1	Pesticides	ND	NA	21	Pesticides	ND	NA
	Mercury	ND	5100		Mercury	ND	5100
	Arsenic	ND	700		Arsenic	ND	700
	Barium	34400	150,000,00		Barium	73000	150,000,00
	Cadmium	192 J	7100		Cadmium	164 J	7100
	Chromium	6430	120,000,000		Chromium	1440	120,000,000
	Lead	732	400,000		Lead	17900	400,000
2	Pesticides	ND	NA	22	Pesticides	ND	NA
	Mercury	ND	5100		Mercury	ND	5100
	Arsenic	ND	700		Arsenic	ND	700
	Barium	57000	150,000,00		Barium	48700	150,000,00
	Cadmium	96.6 J	7100		Cadmium	122 J	7100
	Chromium	11800	120,000,000		Chromium	9530	120,000,000
	Lead	10200	400,000		Lead	9840	400,000
3	Pesticides	ND	NA	23	Pesticides	ND	NA
	Mercury	ND	5100		Mercury	ND	5100
	Arsenic	ND	700		Arsenic	ND	700
	Barium	67800	150,000,00		Barium	27900	150,000,00
	Cadmium	114 J	7100		Cadmium	ND	7100
	Chromium	12300	120,000,000		Chromium	5230	120,000,000
	Lead	16900	400,000		Lead	2990	400,000
4	Pesticides	ND	NA	24	Pesticides	ND	NA
	Mercury	21.6 J	5100		Mercury	ND	5100
	Arsenic	**782 J**	700		Arsenic	ND	700
	Barium	69600	150,000,00		Barium	65600	150,000,00
	Cadmium	142 J	7100		Cadmium	ND	7100
	Chromium	13600	120,000,000		Chromium	8900	120,000,000
	Lead	24900	400,000		Lead	9510	400,000
5	Pesticides	ND	NA	25	Pesticides	ND	NA
	Mercury	ND	5100		Mercury	ND	5100
	Arsenic	ND	700		Arsenic	ND	700
	Barium	39500	150,000,00		Barium	53300	150,000,00
	Cadmium	82.5 J	7100		Cadmium	ND	7100
	Chromium	6800	120,000,000		Chromium	10900	120,000,000
	Lead	5550	400,000		Lead	10400	400,000
6	Pesticides	ND	NA	26	Pesticides	ND	NA
	Mercury	21.4 J	5100		Mercury	ND	5100
	Arsenic	ND	700		Arsenic	ND	700
	Barium	61100	150,000,00		Barium	62600	150,000,00
	Cadmium	123 J	7100		Cadmium	ND	7100
	Chromium	10100	120,000,000		Chromium	9240	120,000,000
	Lead	25100	400,000		Lead	7670	400,000
7	Pesticides	ND	NA	27	Pesticides	ND	NA
	Mercury	ND	5100		Mercury	ND	5100
	Arsenic	ND	700		Arsenic	624 J	700
	Barium	27500	150,000,00		Barium	58700	150,000,00
	Cadmium	69.4 J	7100		Cadmium	ND	7100
	Chromium	5380	120,000,000		Chromium	10900	120,000,000
	Lead	3460	400,000		Lead	21100	400,000
8A	Pesticides	ND	NA	28	Pesticides	ND	NA
	Mercury	ND	5100		Mercury	ND	5100
	Arsenic	**1690 J**	700		Arsenic	ND	700
	Barium	56100	150,000,00		Barium	54800	150,000,00
	Cadmium	ND	7100		Cadmium	ND	7100

	Chromium	5530	120,000,000		Chromium	11800	120,000,000
	Lead	7160	400,000		Lead	13600	400,000
9	Pesticides	ND	NA	29	Pesticides	ND	NA
	Mercury	ND	5100		Mercury	ND	5100
	Arsenic	ND	700		Arsenic	ND	700
	Barium	53900	150,000,00		Barium	73500	150,000,00
	Cadmium	111 J	7100		Cadmium	ND	7100
	Chromium	10900	120,000,000		Chromium	17900	120,000,000
	Lead	7120	400,000		Lead	8960	400,000
10	Pesticides	ND	NA	30	Pesticides	ND	NA
	Mercury	ND	5100		Mercury	ND	5100
	Arsenic	ND	700		Arsenic	ND	700
	Barium	34100	150,000,00		Barium	69500	150,000,00
	Cadmium	67.1 J	7100		Cadmium	ND	7100
	Chromium	4970	120,000,000		Chromium	12800	120,000,000
	Lead	16200	400,000		Lead	34500	400,000
11	Pesticides	ND	NA	31	Pesticides	ND	NA
	Mercury	ND	5100		Mercury	ND	5100
	Arsenic	ND	700		Arsenic	ND	700
	Barium	46500	150,000,00		Barium	33900	150,000,00
	Cadmium	120 J	7100		Cadmium	ND	7100
	Chromium	8350	120,000,000		Chromium	5590	120,000,000
	Lead	15300	400,000		Lead	5000	400,000
12	Pesticides	ND	NA	32	Pesticides	ND	NA
	Mercury	ND	5100		Mercury	ND	5100
	Arsenic	ND	700		Arsenic	ND	700
	Barium	60900	150,000,00		Barium	52000	150,000,00
	Cadmium	133 J	7100		Cadmium	ND	7100
	Chromium	12700	120,000,000		Chromium	11100	120,000,000
	Lead	11400	400,000		Lead	5840	400,000
13	Pesticides	ND	NA	33	Pesticides	ND	NA
	Mercury	ND	5100		Mercury	ND	5100
	Arsenic	ND	700		Arsenic	ND	700
	Barium	43000	150,000,00		Barium	36600	150,000,00
	Cadmium	108 J	7100		Cadmium	ND	7100
	Chromium	8140	120,000,000		Chromium	7390	120,000,000
	Lead	6900	400,000		Lead	5920	400,000
14	Pesticides	ND	NA	34	Pesticides	ND	NA
	Mercury	ND	5100		Mercury	ND	5100
	Arsenic	ND	700		Arsenic	**1030 J**	700
	Barium	45900	150,000,00		Barium	60700	150,000,00
	Cadmium	111 J	7100		Cadmium	ND	7100
	Chromium	9440	120,000,000		Chromium	11700	120,000,000
	Lead	6760	400,000		Lead	14500	400,000
15	Pesticides	ND	NA	35	Pesticides	ND	NA
	Mercury	ND	5100		Mercury	ND	5100
	Arsenic	ND	700		Arsenic	ND	700
	Barium	70600	150,000,00		Barium	69900	150,000,00
	Cadmium	123 J	7100		Cadmium	ND	7100
	Chromium	14400	120,000,000		Chromium	13000	120,000,000
	Lead	15900	400,000		Lead	19700	400,000
16	Pesticides	ND	NA	36	Pesticides	ND	NA
	Mercury	ND	5100		Mercury	ND	5100
	Arsenic	ND	700		Arsenic	ND	700
	Barium	59200	150,000,00		Barium	47700	150,000,00
	Cadmium	130 J	7100		Cadmium	ND	7100
	Chromium	9970	120,000,000		Chromium	8890	120,000,000
	Lead	9630	400,000		Lead	5500	400,000
17	Pesticides	ND	NA	37	Pesticides	ND	NA

	Mercury	ND	5100		Mercury	ND	5100
	Arsenic	ND	700		Arsenic	ND	700
	Barium	51100	150,000,00		Barium	42900	150,000,00
	Cadmium	148 J	7100		Cadmium	ND	7100
	Chromium	10300	120,000,000		Chromium	8580	120,000,000
	Lead	8610	400,000		Lead	6870	400,000
18	Pesticides	ND	NA	38	Pesticides	ND	NA
	Mercury	ND	5100		Mercury	ND	5100
	Arsenic	ND	700		Arsenic	ND	700
	Barium	43400	150,000,00		Barium	70600	150,000,00
	Cadmium	93.3 J	7100		Cadmium	ND	7100
	Chromium	7880	120,000,000		Chromium	9200	120,000,000
	Lead	7060	400,000		Lead	55100	400,000
19	Pesticides	ND	NA	39	Pesticides	ND	NA
	Mercury	ND	5100		Mercury	ND	5100
	Arsenic	ND	700		Arsenic	ND	700
	Barium	61600 O1	150,000,00		Barium	50900	150,000,00
	Cadmium	ND	7100		Cadmium	ND	7100
	Chromium	13000 O1	120,000,000		Chromium	8390	120,000,000
	Lead	9930	400,000		Lead	14700	400,000
20	Pesticides	ND	NA	40	Pesticides	ND	NA
	Mercury	ND	5100		Mercury	ND	5100
	Arsenic	ND	700		Arsenic	ND	700
	Barium	48100	150,000,00		Barium	65100	150,000,00
	Cadmium	106 J	7100		Cadmium	ND	7100
	Chromium	6850	120,000,000		Chromium	7530	120,000,000
	Lead	10800	400,000		Lead	6850	400,000

ND - not detected
J - estimated value
O1 - serial dilution due to interference
U.S. Environmental Protection Agency, Risk-Based Screening Levels (RSL)
All results in ug/kg - parts per billion
NOTE- the CA Screening level for Arsenic in industrial soils is 4100 ppb

APPENDIX A

ANALYTICAL RESULTS

ANALYTICAL REPORT

July 27, 2023

Practical Environmental Solutions-NH

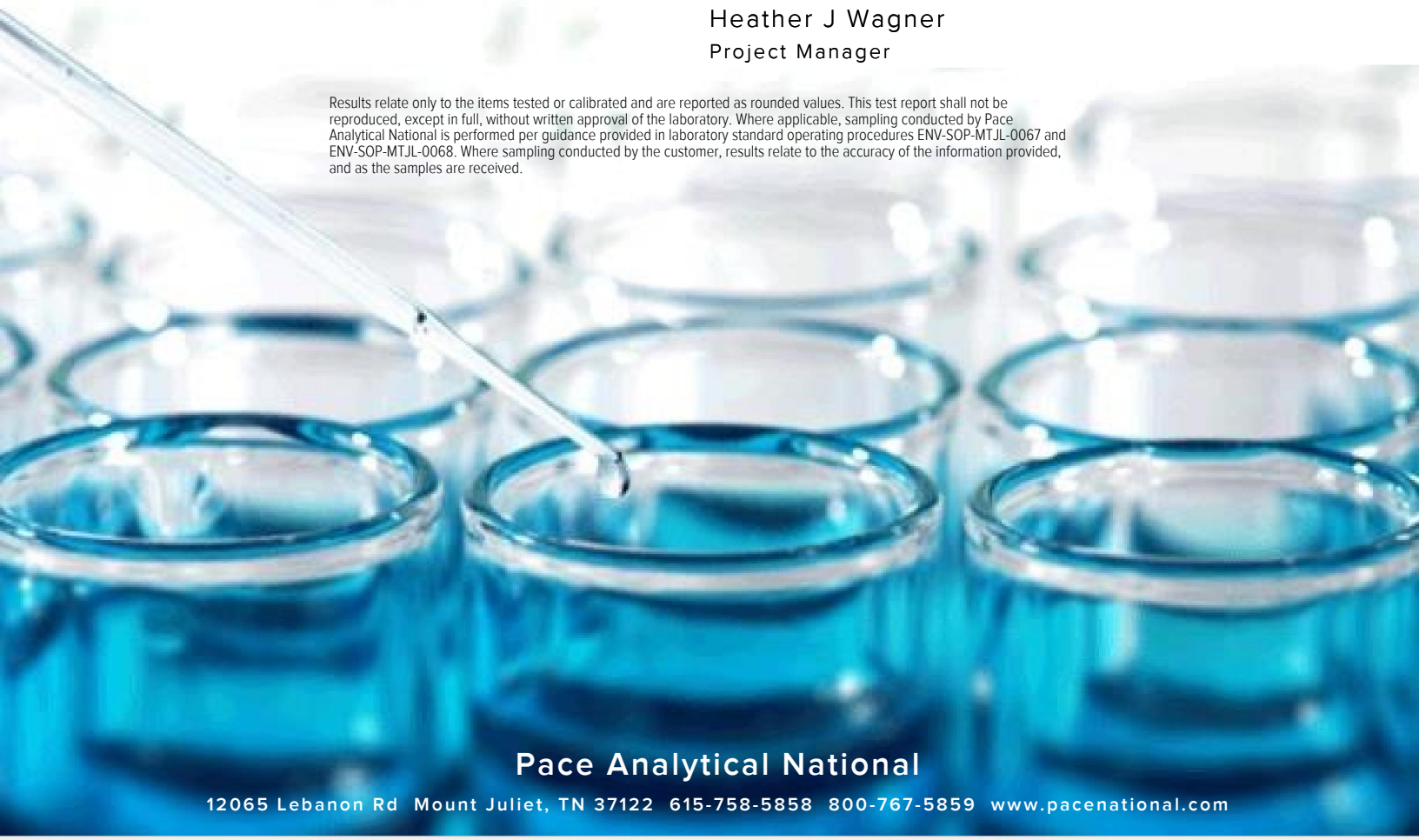
Sample Delivery Group:	L1635992
Samples Received:	07/15/2023
Project Number:	2023-099
Description:	Sapphire Solar
Site:	DESERT CENTER, CA
Report To:	Mark Larocque PO Box 7402 Gilford, NH 03247

Entire Report Reviewed By:

[Preliminary Report]

Heather J Wagner
Project Manager

Results relate only to the items tested or calibrated and are reported as rounded values. This test report shall not be reproduced, except in full, without written approval of the laboratory. Where applicable, sampling conducted by Pace Analytical National is performed per guidance provided in laboratory standard operating procedures ENV-SOP-MTJL-0067 and ENV-SOP-MTJL-0068. Where sampling conducted by the customer, results relate to the accuracy of the information provided, and as the samples are received.



Pace Analytical National
12065 Lebanon Rd Mount Juliet, TN 37122 615-758-5858 800-767-5859 www.pacenational.com

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SS-1 L1635992-01 Solid

Collected by: Eric Hale | Collected date/time: 07/14/23 08:23 | Received date/time: 07/15/23 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7471A	WG2099306	1	07/23/23 22:01	07/24/23 13:59	AKB	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG2097857	1	07/19/23 15:21	07/24/23 17:49	ZSA	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG2098213	1	07/20/23 21:41	07/22/23 22:41	LTB	Mt. Juliet, TN

SS-2 L1635992-02 Solid

Collected by: Eric Hale | Collected date/time: 07/14/23 08:30 | Received date/time: 07/15/23 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7471A	WG2097903	1	07/23/23 13:47	07/24/23 15:21	AKB	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG2097857	1	07/19/23 15:21	07/24/23 17:52	ZSA	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG2098213	1	07/20/23 21:41	07/22/23 22:51	LTB	Mt. Juliet, TN

SS-3 L1635992-03 Solid

Collected by: Eric Hale | Collected date/time: 07/14/23 08:36 | Received date/time: 07/15/23 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7471A	WG2099306	1	07/23/23 22:01	07/24/23 14:02	AKB	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG2097857	1	07/19/23 15:21	07/24/23 17:54	ZSA	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG2098213	1	07/20/23 21:41	07/22/23 23:01	LTB	Mt. Juliet, TN

SS-4 L1635992-04 Solid

Collected by: Eric Hale | Collected date/time: 07/14/23 08:41 | Received date/time: 07/15/23 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7471A	WG2099306	1	07/23/23 22:01	07/24/23 14:04	AKB	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG2097857	1	07/19/23 15:21	07/24/23 18:12	ZSA	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG2098213	1	07/20/23 21:41	07/22/23 23:10	LTB	Mt. Juliet, TN

SS-5 L1635992-05 Solid

Collected by: Eric Hale | Collected date/time: 07/14/23 08:46 | Received date/time: 07/15/23 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7471A	WG2099306	1	07/23/23 22:01	07/24/23 14:12	AKB	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG2097857	1	07/19/23 15:21	07/24/23 18:14	ZSA	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG2098213	1	07/20/23 21:41	07/23/23 00:29	LTB	Mt. Juliet, TN

SS-6 L1635992-06 Solid

Collected by: Eric Hale | Collected date/time: 07/14/23 08:50 | Received date/time: 07/15/23 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7471A	WG2099306	1	07/23/23 22:01	07/24/23 14:15	AKB	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG2097857	1	07/19/23 15:21	07/24/23 18:17	ZSA	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG2098213	1	07/20/23 21:41	07/22/23 23:20	LTB	Mt. Juliet, TN

SS-7 L1635992-07 Solid

Collected by: Eric Hale | Collected date/time: 07/14/23 08:56 | Received date/time: 07/15/23 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7471A	WG2099306	1	07/23/23 22:01	07/24/23 14:17	AKB	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG2097857	1	07/19/23 15:21	07/24/23 18:20	ZSA	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG2098213	1	07/20/23 21:41	07/22/23 23:30	LTB	Mt. Juliet, TN

SS-9 L1635992-08 Solid

Collected by: Eric Hale | Collected date/time: 07/14/23 09:05 | Received date/time: 07/15/23 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7471A	WG2099306	1	07/23/23 22:01	07/24/23 14:20	AKB	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG2097857	1	07/19/23 15:21	07/24/23 18:23	ZSA	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG2098213	1	07/20/23 21:41	07/22/23 23:40	LTB	Mt. Juliet, TN

SS-10 L1635992-09 Solid

Collected by: Eric Hale | Collected date/time: 07/14/23 09:10 | Received date/time: 07/15/23 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7471A	WG2099306	1	07/23/23 22:01	07/24/23 14:22	AKB	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG2097857	1	07/19/23 15:21	07/24/23 18:25	ZSA	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG2098213	1	07/20/23 21:41	07/22/23 23:50	LTB	Mt. Juliet, TN

SS-11 L1635992-10 Solid

Collected by: Eric Hale | Collected date/time: 07/14/23 09:14 | Received date/time: 07/15/23 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7471A	WG2100095	1	07/23/23 22:04	07/24/23 19:55	AKB	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG2097857	1	07/19/23 15:21	07/24/23 17:36	ZSA	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG2098213	1	07/20/23 21:41	07/23/23 00:00	LTB	Mt. Juliet, TN

SS-12 L1635992-11 Solid

Collected by: Eric Hale | Collected date/time: 07/14/23 09:18 | Received date/time: 07/15/23 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7471A	WG2097903	1	07/23/23 13:47	07/24/23 16:55	AKB	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG2097857	1	07/19/23 15:21	07/24/23 18:28	ZSA	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG2098213	1	07/20/23 21:41	07/23/23 00:09	LTB	Mt. Juliet, TN

SS-13 L1635992-12 Solid

Collected by: Eric Hale | Collected date/time: 07/14/23 09:22 | Received date/time: 07/15/23 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7471A	WG2097903	1	07/23/23 13:47	07/24/23 16:57	AKB	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG2097857	1	07/19/23 15:21	07/24/23 18:31	ZSA	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG2098213	1	07/20/23 21:41	07/23/23 00:19	LTB	Mt. Juliet, TN

SS-14 L1635992-13 Solid

Collected by: Eric Hale | Collected date/time: 07/14/23 09:26 | Received date/time: 07/15/23 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7471A	WG2097903	1	07/23/23 13:47	07/24/23 17:00	AKB	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG2097857	1	07/19/23 15:21	07/24/23 18:33	ZSA	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG2098655	1	07/20/23 16:27	07/22/23 12:17	DLH	Mt. Juliet, TN

SS-15 L1635992-14 Solid

Collected by: Eric Hale | Collected date/time: 07/14/23 09:32 | Received date/time: 07/15/23 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7471A	WG2097903	1	07/23/23 13:47	07/24/23 17:10	AKB	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG2097857	1	07/19/23 15:21	07/24/23 18:36	ZSA	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG2098655	1	07/20/23 16:27	07/22/23 12:27	DLH	Mt. Juliet, TN

SS-16 L1635992-15 Solid

Collected by: Eric Hale | Collected date/time: 07/14/23 09:36 | Received date/time: 07/15/23 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7471A	WG2097903	1	07/23/23 13:47	07/24/23 17:13	AKB	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG2097857	1	07/19/23 15:21	07/24/23 18:44	ZSA	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG2098655	1	07/20/23 16:27	07/22/23 12:37	DLH	Mt. Juliet, TN

SS-17 L1635992-16 Solid

Collected by: Eric Hale | Collected date/time: 07/14/23 09:40 | Received date/time: 07/15/23 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7471A	WG2097903	1	07/23/23 13:47	07/24/23 17:15	AKB	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG2097857	1	07/19/23 15:21	07/24/23 18:47	ZSA	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG2098655	1	07/20/23 16:27	07/22/23 12:47	DLH	Mt. Juliet, TN

SS-18 L1635992-17 Solid

Collected by: Eric Hale | Collected date/time: 07/14/23 09:46 | Received date/time: 07/15/23 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7471A	WG2097903	1	07/23/23 13:47	07/24/23 17:18	AKB	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG2097857	1	07/19/23 15:21	07/24/23 18:50	ZSA	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG2098655	1	07/20/23 16:27	07/22/23 14:16	DLH	Mt. Juliet, TN

SS-19 L1635992-18 Solid

Collected by: Eric Hale | Collected date/time: 07/14/23 09:50 | Received date/time: 07/15/23 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7471A	WG2097903	1	07/23/23 13:47	07/24/23 17:20	AKB	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG2097852	1	07/19/23 15:24	07/26/23 15:16	ZSA	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG2098655	1	07/20/23 16:27	07/22/23 12:58	DLH	Mt. Juliet, TN

SS-20 L1635992-19 Solid

Collected by: Eric Hale | Collected date/time: 07/14/23 09:55 | Received date/time: 07/15/23 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7471A	WG2097903	1	07/23/23 13:47	07/24/23 17:23	AKB	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG2097857	1	07/19/23 15:21	07/24/23 18:52	ZSA	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG2098655	1	07/20/23 16:27	07/22/23 13:07	DLH	Mt. Juliet, TN

SS-21 L1635992-20 Solid

Collected by: Eric Hale | Collected date/time: 07/14/23 10:01 | Received date/time: 07/15/23 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7471A	WG2097903	1	07/23/23 13:47	07/24/23 17:25	AKB	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG2097857	1	07/19/23 15:21	07/24/23 18:55	ZSA	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG2098655	1	07/20/23 16:27	07/22/23 13:56	DLH	Mt. Juliet, TN

SS-22 L1635992-21 Solid

Collected by: Eric Hale | Collected date/time: 07/14/23 10:15 | Received date/time: 07/15/23 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7471A	WG2098937	1	07/23/23 13:51	07/23/23 23:44	NDL	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG2097857	1	07/19/23 15:21	07/24/23 18:58	ZSA	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG2098655	1	07/20/23 16:27	07/22/23 13:17	DLH	Mt. Juliet, TN

SS-23 L1635992-22 Solid

Collected by: Eric Hale | Collected date/time: 07/14/23 10:20 | Received date/time: 07/15/23 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7471A	WG2097903	1	07/23/23 13:47	07/24/23 17:28	AKB	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG2097852	1	07/19/23 15:24	07/26/23 15:30	ZSA	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG2098655	1	07/20/23 16:27	07/22/23 13:27	DLH	Mt. Juliet, TN

SS-24 L1635992-23 Solid

Collected by: Eric Hale | Collected date/time: 07/14/23 10:24 | Received date/time: 07/15/23 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7471A	WG2097903	1	07/23/23 13:47	07/24/23 17:30	AKB	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG2097852	1	07/19/23 15:24	07/26/23 15:32	ZSA	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG2098655	1	07/20/23 16:27	07/22/23 13:37	DLH	Mt. Juliet, TN

SS-25 L1635992-24 Solid

Collected by: Eric Hale | Collected date/time: 07/14/23 10:28 | Received date/time: 07/15/23 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7471A	WG2097903	1	07/23/23 13:47	07/24/23 17:33	AKB	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG2097852	1	07/19/23 15:24	07/26/23 15:35	ZSA	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG2099017	1	07/26/23 07:12	07/26/23 18:10	HMH	Mt. Juliet, TN

SS-26 L1635992-25 Solid

Collected by: Eric Hale | Collected date/time: 07/14/23 10:32 | Received date/time: 07/15/23 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7471A	WG2097903	1	07/23/23 13:47	07/24/23 17:40	AKB	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG2097852	1	07/19/23 15:24	07/26/23 15:43	ZSA	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG2099017	1	07/26/23 07:12	07/26/23 18:20	HMH	Mt. Juliet, TN

SS-27 L1635992-26 Solid

Collected by: Eric Hale | Collected date/time: 07/14/23 10:36 | Received date/time: 07/15/23 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7471A	WG2097903	1	07/23/23 13:47	07/24/23 17:43	AKB	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG2097852	1	07/19/23 15:24	07/26/23 15:46	ZSA	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG2099017	1	07/26/23 07:12	07/26/23 18:30	HMH	Mt. Juliet, TN

SS-28 L1635992-27 Solid

Collected by: Eric Hale | Collected date/time: 07/14/23 10:40 | Received date/time: 07/15/23 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7471A	WG2097903	1	07/23/23 13:47	07/24/23 17:45	AKB	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG2097852	1	07/19/23 15:24	07/26/23 15:49	ZSA	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG2099017	1	07/26/23 07:12	07/26/23 18:41	HMH	Mt. Juliet, TN

SS-29 L1635992-28 Solid

Collected by: Eric Hale | Collected date/time: 07/14/23 10:46 | Received date/time: 07/15/23 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7471A	WG2097903	1	07/23/23 13:47	07/24/23 17:48	AKB	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG2097852	1	07/19/23 15:24	07/26/23 15:52	ZSA	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG2099017	1	07/26/23 07:12	07/26/23 18:51	HMH	Mt. Juliet, TN

SS-30 L1635992-29 Solid

Collected by: Eric Hale | Collected date/time: 07/14/23 10:50 | Received date/time: 07/15/23 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7471A	WG2097903	1	07/23/23 13:47	07/24/23 17:51	AKB	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG2097852	1	07/19/23 15:24	07/26/23 15:55	ZSA	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG2099017	1	07/26/23 07:12	07/26/23 19:01	HMH	Mt. Juliet, TN

SS-31 L1635992-30 Solid

Collected by: Eric Hale | Collected date/time: 07/14/23 10:56 | Received date/time: 07/15/23 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7471A	WG2097903	1	07/23/23 13:47	07/24/23 17:53	AKB	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG2097852	1	07/19/23 15:24	07/26/23 15:58	ZSA	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG2099017	1	07/26/23 07:12	07/26/23 19:11	HMH	Mt. Juliet, TN

SS-32 L1635992-31 Solid

Collected by: Eric Hale | Collected date/time: 07/14/23 11:00 | Received date/time: 07/15/23 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7471A	WG2098937	1	07/23/23 13:51	07/23/23 23:47	NDL	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG2097852	1	07/19/23 15:24	07/26/23 16:00	ZSA	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG2099017	1	07/26/23 07:12	07/26/23 19:22	HMH	Mt. Juliet, TN

SS-33 L1635992-32 Solid

Collected by: Eric Hale | Collected date/time: 07/14/23 11:04 | Received date/time: 07/15/23 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7471A	WG2098937	1	07/23/23 13:51	07/23/23 23:49	NDL	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG2097852	1	07/19/23 15:24	07/26/23 16:03	ZSA	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG2099017	1	07/26/23 07:12	07/26/23 19:32	HMH	Mt. Juliet, TN

SS-34 L1635992-33 Solid

Collected by: Eric Hale | Collected date/time: 07/14/23 11:10 | Received date/time: 07/15/23 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7471A	WG2098937	1	07/23/23 13:51	07/23/23 23:51	NDL	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG2097852	1	07/19/23 15:24	07/26/23 16:06	ZSA	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG2099017	1	07/26/23 07:12	07/26/23 19:42	HMH	Mt. Juliet, TN

SS-35 L1635992-34 Solid

Collected by: Eric Hale | Collected date/time: 07/14/23 11:14 | Received date/time: 07/15/23 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7471A	WG2098937	1	07/23/23 13:51	07/23/23 23:54	NDL	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG2097852	1	07/19/23 15:24	07/26/23 16:09	ZSA	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG2099017	1	07/26/23 07:12	07/26/23 20:12	HMH	Mt. Juliet, TN

SS-36 L1635992-35 Solid

Collected by: Eric Hale | Collected date/time: 07/14/23 11:20 | Received date/time: 07/15/23 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7471A	WG2098937	1	07/23/23 13:51	07/23/23 23:56	NDL	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG2097852	1	07/19/23 15:24	07/26/23 14:46	ZSA	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG2099017	1	07/26/23 07:12	07/26/23 20:22	HMH	Mt. Juliet, TN

SS-37 L1635992-36 Solid

Collected by: Eric Hale | Collected date/time: 07/14/23 11:25 | Received date/time: 07/15/23 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7471A	WG2098937	1	07/23/23 13:51	07/24/23 00:25	NDL	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG2097852	1	07/19/23 15:24	07/26/23 14:49	ZSA	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG2099017	1	07/26/23 07:12	07/26/23 20:33	HMH	Mt. Juliet, TN

1 Cp
2 Tc
3 Ss
4 Cn
5 Sr
6 Qc
7 Gl
8 Al
9 Sc

SS-38 L1635992-37 Solid

Collected by: Eric Hale | Collected date/time: 07/14/23 11:30 | Received date/time: 07/15/23 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7471A	WG2098937	1	07/23/23 13:51	07/24/23 00:28	NDL	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG2097852	1	07/19/23 15:24	07/26/23 14:51	ZSA	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG2099017	1	07/26/23 07:12	07/26/23 20:43	HMH	Mt. Juliet, TN

SS-39 L1635992-38 Solid

Collected by: Eric Hale | Collected date/time: 07/14/23 11:35 | Received date/time: 07/15/23 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7471A	WG2098937	1	07/23/23 13:51	07/23/23 23:37	NDL	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG2097852	1	07/19/23 15:24	07/26/23 14:53	ZSA	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG2099017	1	07/26/23 07:12	07/26/23 20:53	HMH	Mt. Juliet, TN

SS-40 L1635992-39 Solid

Collected by: Eric Hale | Collected date/time: 07/14/23 11:38 | Received date/time: 07/15/23 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7471A	WG2098937	1	07/23/23 13:51	07/24/23 00:30	NDL	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG2097852	1	07/19/23 15:24	07/26/23 14:56	ZSA	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG2099017	1	07/26/23 07:12	07/26/23 21:03	HMH	Mt. Juliet, TN

SS-8A L1635992-40 Solid

Collected by: Eric Hale | Collected date/time: 07/14/23 00:00 | Received date/time: 07/15/23 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7471A	WG2097460	1	07/19/23 06:59	07/19/23 18:41	NDL	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG2097361	1	07/19/23 04:20	07/19/23 23:57	ZSA	Mt. Juliet, TN
Pesticides (GC) by Method 8081	WG2099017	1	07/26/23 07:12	07/26/23 21:13	HMH	Mt. Juliet, TN

1 Cp
2 Tc
3 Ss
4 Cn
5 Sr
6 Qc
7 Gl
8 Al
9 Sc

CASE NARRATIVE

All sample aliquots were received at the correct temperature, in the proper containers, with the appropriate preservatives, and within method specified holding times, unless qualified or notated within the report. Where applicable, all MDL (LOD) and RDL (LOQ) values reported for environmental samples have been corrected for the dilution factor used in the analysis. All Method and Batch Quality Control are within established criteria except where addressed in this case narrative, a non-conformance form or properly qualified within the sample results. By my digital signature below, I affirm to the best of my knowledge, all problems/anomalies observed by the laboratory as having the potential to affect the quality of the data have been identified by the laboratory, and no information or data have been knowingly withheld that would affect the quality of the data.

[Preliminary Report]

Heather J Wagner
Project Manager

Mercury by Method 7471A

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Mercury	U		18.0	40.0	1	07/24/2023 13:59	WG2099306

Metals (ICP) by Method 6010B

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Arsenic	U		518	2000	1	07/24/2023 17:49	WG2097857
Barium	34400		85.2	500	1	07/24/2023 17:49	WG2097857
Cadmium	192	J	47.1	500	1	07/24/2023 17:49	WG2097857
Chromium	6430		133	1000	1	07/24/2023 17:49	WG2097857
Lead	7320		208	500	1	07/24/2023 17:49	WG2097857
Selenium	U		764	2000	1	07/24/2023 17:49	WG2097857
Silver	U		127	1000	1	07/24/2023 17:49	WG2097857

Pesticides (GC) by Method 8081

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Aldrin	U		3.76	20.0	1	07/22/2023 22:41	WG2098213
Alpha BHC	U		3.68	20.0	1	07/22/2023 22:41	WG2098213
Beta BHC	U		3.79	20.0	1	07/22/2023 22:41	WG2098213
Delta BHC	U		3.46	20.0	1	07/22/2023 22:41	WG2098213
Gamma BHC	U		3.44	20.0	1	07/22/2023 22:41	WG2098213
Chlordane	U		103	300	1	07/22/2023 22:41	WG2098213
4,4-DDD	U		3.70	20.0	1	07/22/2023 22:41	WG2098213
4,4-DDE	U		3.66	20.0	1	07/22/2023 22:41	WG2098213
4,4-DDT	U		6.27	20.0	1	07/22/2023 22:41	WG2098213
Dieldrin	U		3.44	20.0	1	07/22/2023 22:41	WG2098213
Endosulfan I	U		3.63	20.0	1	07/22/2023 22:41	WG2098213
Endosulfan II	U		3.35	20.0	1	07/22/2023 22:41	WG2098213
Endosulfan sulfate	U		3.64	20.0	1	07/22/2023 22:41	WG2098213
Endrin	U		3.50	20.0	1	07/22/2023 22:41	WG2098213
Endrin aldehyde	U		3.39	20.0	1	07/22/2023 22:41	WG2098213
Endrin ketone	U		7.11	20.0	1	07/22/2023 22:41	WG2098213
Hexachlorobenzene	U		3.46	20.0	1	07/22/2023 22:41	WG2098213
Heptachlor	U		4.28	20.0	1	07/22/2023 22:41	WG2098213
Heptachlor epoxide	U		3.39	20.0	1	07/22/2023 22:41	WG2098213
Methoxychlor	U		4.84	20.0	1	07/22/2023 22:41	WG2098213
Toxaphene	U		124	400	1	07/22/2023 22:41	WG2098213
(S) Decachlorobiphenyl	*60.9*			*10.0-135*		*07/22/2023 22:41*	WG2098213
(S) Tetrachloro-m-xylene	*69.8*			*10.0-139*		*07/22/2023 22:41*	WG2098213

1 Cp
2 Tc
3 Ss
4 Cn
5 Sr
6 Qc
7 Gl
8 Al
9 Sc

Mercury by Method 7471A

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Mercury	U		18.0	40.0	1	07/24/2023 15:21	WG2097903

Metals (ICP) by Method 6010B

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Arsenic	U		518	2000	1	07/24/2023 17:52	WG2097857
Barium	57000		85.2	500	1	07/24/2023 17:52	WG2097857
Cadmium	96.6	J	47.1	500	1	07/24/2023 17:52	WG2097857
Chromium	11800		133	1000	1	07/24/2023 17:52	WG2097857
Lead	10200		208	500	1	07/24/2023 17:52	WG2097857
Selenium	U		764	2000	1	07/24/2023 17:52	WG2097857
Silver	U		127	1000	1	07/24/2023 17:52	WG2097857

Pesticides (GC) by Method 8081

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Aldrin	U		3.76	20.0	1	07/22/2023 22:51	WG2098213
Alpha BHC	U		3.68	20.0	1	07/22/2023 22:51	WG2098213
Beta BHC	U		3.79	20.0	1	07/22/2023 22:51	WG2098213
Delta BHC	U		3.46	20.0	1	07/22/2023 22:51	WG2098213
Gamma BHC	U		3.44	20.0	1	07/22/2023 22:51	WG2098213
Chlordane	U		103	300	1	07/22/2023 22:51	WG2098213
4,4-DDD	U		3.70	20.0	1	07/22/2023 22:51	WG2098213
4,4-DDE	U		3.66	20.0	1	07/22/2023 22:51	WG2098213
4,4-DDT	U		6.27	20.0	1	07/22/2023 22:51	WG2098213
Dieldrin	U		3.44	20.0	1	07/22/2023 22:51	WG2098213
Endosulfan I	U		3.63	20.0	1	07/22/2023 22:51	WG2098213
Endosulfan II	U		3.35	20.0	1	07/22/2023 22:51	WG2098213
Endosulfan sulfate	U		3.64	20.0	1	07/22/2023 22:51	WG2098213
Endrin	U		3.50	20.0	1	07/22/2023 22:51	WG2098213
Endrin aldehyde	U		3.39	20.0	1	07/22/2023 22:51	WG2098213
Endrin ketone	U		7.11	20.0	1	07/22/2023 22:51	WG2098213
Hexachlorobenzene	U		3.46	20.0	1	07/22/2023 22:51	WG2098213
Heptachlor	U		4.28	20.0	1	07/22/2023 22:51	WG2098213
Heptachlor epoxide	U		3.39	20.0	1	07/22/2023 22:51	WG2098213
Methoxychlor	U		4.84	20.0	1	07/22/2023 22:51	WG2098213
Toxaphene	U		124	400	1	07/22/2023 22:51	WG2098213
(S) Decachlorobiphenyl	*48.3*			*10.0-135*		*07/22/2023 22:51*	WG2098213
(S) Tetrachloro-m-xylene	*44.7*			*10.0-139*		*07/22/2023 22:51*	WG2098213

Mercury by Method 7471A

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Mercury	U		18.0	40.0	1	07/24/2023 14:02	WG2099306

Metals (ICP) by Method 6010B

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Arsenic	U		518	2000	1	07/24/2023 17:54	WG2097857
Barium	67800		85.2	500	1	07/24/2023 17:54	WG2097857
Cadmium	114	J	47.1	500	1	07/24/2023 17:54	WG2097857
Chromium	12300		133	1000	1	07/24/2023 17:54	WG2097857
Lead	16900		208	500	1	07/24/2023 17:54	WG2097857
Selenium	U		764	2000	1	07/24/2023 17:54	WG2097857
Silver	U		127	1000	1	07/24/2023 17:54	WG2097857

Pesticides (GC) by Method 8081

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Aldrin	U		3.76	20.0	1	07/22/2023 23:01	WG2098213
Alpha BHC	U		3.68	20.0	1	07/22/2023 23:01	WG2098213
Beta BHC	U		3.79	20.0	1	07/22/2023 23:01	WG2098213
Delta BHC	U		3.46	20.0	1	07/22/2023 23:01	WG2098213
Gamma BHC	U		3.44	20.0	1	07/22/2023 23:01	WG2098213
Chlordane	U		103	300	1	07/22/2023 23:01	WG2098213
4,4-DDD	U		3.70	20.0	1	07/22/2023 23:01	WG2098213
4,4-DDE	U		3.66	20.0	1	07/22/2023 23:01	WG2098213
4,4-DDT	U		6.27	20.0	1	07/22/2023 23:01	WG2098213
Dieldrin	U		3.44	20.0	1	07/22/2023 23:01	WG2098213
Endosulfan I	U		3.63	20.0	1	07/22/2023 23:01	WG2098213
Endosulfan II	U		3.35	20.0	1	07/22/2023 23:01	WG2098213
Endosulfan sulfate	U		3.64	20.0	1	07/22/2023 23:01	WG2098213
Endrin	U		3.50	20.0	1	07/22/2023 23:01	WG2098213
Endrin aldehyde	U		3.39	20.0	1	07/22/2023 23:01	WG2098213
Endrin ketone	U		7.11	20.0	1	07/22/2023 23:01	WG2098213
Hexachlorobenzene	U		3.46	20.0	1	07/22/2023 23:01	WG2098213
Heptachlor	U		4.28	20.0	1	07/22/2023 23:01	WG2098213
Heptachlor epoxide	U		3.39	20.0	1	07/22/2023 23:01	WG2098213
Methoxychlor	U		4.84	20.0	1	07/22/2023 23:01	WG2098213
Toxaphene	U		124	400	1	07/22/2023 23:01	WG2098213
(S) Decachlorobiphenyl	*54.3*			*10.0-135*		*07/22/2023 23:01*	WG2098213
(S) Tetrachloro-m-xylene	*57.8*			*10.0-139*		*07/22/2023 23:01*	WG2098213

Mercury by Method 7471A

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Mercury	21.6	J	18.0	40.0	1	07/24/2023 14:04	WG2099306

Metals (ICP) by Method 6010B

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Arsenic	782	J	518	2000	1	07/24/2023 18:12	WG2097857
Barium	69500		85.2	500	1	07/24/2023 18:12	WG2097857
Cadmium	142	J	47.1	500	1	07/24/2023 18:12	WG2097857
Chromium	13600		133	1000	1	07/24/2023 18:12	WG2097857
Lead	24900		208	500	1	07/24/2023 18:12	WG2097857
Selenium	U		764	2000	1	07/24/2023 18:12	WG2097857
Silver	U		127	1000	1	07/24/2023 18:12	WG2097857

Pesticides (GC) by Method 8081

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Aldrin	U		3.76	20.0	1	07/22/2023 23:10	WG2098213
Alpha BHC	U		3.68	20.0	1	07/22/2023 23:10	WG2098213
Beta BHC	U		3.79	20.0	1	07/22/2023 23:10	WG2098213
Delta BHC	U		3.46	20.0	1	07/22/2023 23:10	WG2098213
Gamma BHC	U		3.44	20.0	1	07/22/2023 23:10	WG2098213
Chlordane	U		103	300	1	07/22/2023 23:10	WG2098213
4,4-DDD	U		3.70	20.0	1	07/22/2023 23:10	WG2098213
4,4-DDE	U		3.66	20.0	1	07/22/2023 23:10	WG2098213
4,4-DDT	U		6.27	20.0	1	07/22/2023 23:10	WG2098213
Dieldrin	U		3.44	20.0	1	07/22/2023 23:10	WG2098213
Endosulfan I	U		3.63	20.0	1	07/22/2023 23:10	WG2098213
Endosulfan II	U		3.35	20.0	1	07/22/2023 23:10	WG2098213
Endosulfan sulfate	U		3.64	20.0	1	07/22/2023 23:10	WG2098213
Endrin	U		3.50	20.0	1	07/22/2023 23:10	WG2098213
Endrin aldehyde	U		3.39	20.0	1	07/22/2023 23:10	WG2098213
Endrin ketone	U		7.11	20.0	1	07/22/2023 23:10	WG2098213
Hexachlorobenzene	U		3.46	20.0	1	07/22/2023 23:10	WG2098213
Heptachlor	U		4.28	20.0	1	07/22/2023 23:10	WG2098213
Heptachlor epoxide	U		3.39	20.0	1	07/22/2023 23:10	WG2098213
Methoxychlor	U		4.84	20.0	1	07/22/2023 23:10	WG2098213
Toxaphene	U		124	400	1	07/22/2023 23:10	WG2098213
(S) Decachlorobiphenyl	*42.7*			*10.0-135*		*07/22/2023 23:10*	WG2098213
(S) Tetrachloro-m-xylene	*45.7*			*10.0-139*		*07/22/2023 23:10*	WG2098213

Mercury by Method 7471A

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Mercury	U		18.0	40.0	1	07/24/2023 14:12	WG2099306

Metals (ICP) by Method 6010B

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Arsenic	U		518	2000	1	07/24/2023 18:14	WG2097857
Barium	39500		85.2	500	1	07/24/2023 18:14	WG2097857
Cadmium	82.5	J	47.1	500	1	07/24/2023 18:14	WG2097857
Chromium	6800		133	1000	1	07/24/2023 18:14	WG2097857
Lead	5550		208	500	1	07/24/2023 18:14	WG2097857
Selenium	U		764	2000	1	07/24/2023 18:14	WG2097857
Silver	U		127	1000	1	07/24/2023 18:14	WG2097857

Pesticides (GC) by Method 8081

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Aldrin	U		3.76	20.0	1	07/23/2023 00:29	WG2098213
Alpha BHC	U		3.68	20.0	1	07/23/2023 00:29	WG2098213
Beta BHC	U		3.79	20.0	1	07/23/2023 00:29	WG2098213
Delta BHC	U		3.46	20.0	1	07/23/2023 00:29	WG2098213
Gamma BHC	U		3.44	20.0	1	07/23/2023 00:29	WG2098213
Chlordane	U		103	300	1	07/23/2023 00:29	WG2098213
4,4-DDD	U		3.70	20.0	1	07/23/2023 00:29	WG2098213
4,4-DDE	U		3.66	20.0	1	07/23/2023 00:29	WG2098213
4,4-DDT	U		6.27	20.0	1	07/23/2023 00:29	WG2098213
Dieldrin	U		3.44	20.0	1	07/23/2023 00:29	WG2098213
Endosulfan I	U		3.63	20.0	1	07/23/2023 00:29	WG2098213
Endosulfan II	U		3.35	20.0	1	07/23/2023 00:29	WG2098213
Endosulfan sulfate	U		3.64	20.0	1	07/23/2023 00:29	WG2098213
Endrin	U		3.50	20.0	1	07/23/2023 00:29	WG2098213
Endrin aldehyde	U		3.39	20.0	1	07/23/2023 00:29	WG2098213
Endrin ketone	U		7.11	20.0	1	07/23/2023 00:29	WG2098213
Hexachlorobenzene	U		3.46	20.0	1	07/23/2023 00:29	WG2098213
Heptachlor	U		4.28	20.0	1	07/23/2023 00:29	WG2098213
Heptachlor epoxide	U		3.39	20.0	1	07/23/2023 00:29	WG2098213
Methoxychlor	U		4.84	20.0	1	07/23/2023 00:29	WG2098213
Toxaphene	U		124	400	1	07/23/2023 00:29	WG2098213
(S) Decachlorobiphenyl	*64.6*			*10.0-135*		*07/23/2023 00:29*	WG2098213
(S) Tetrachloro-m-xylene	*75.3*			*10.0-139*		*07/23/2023 00:29*	WG2098213

Mercury by Method 7471A

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Mercury	21.4	J	18.0	40.0	1	07/24/2023 14:15	WG2099306

Metals (ICP) by Method 6010B

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Arsenic	U		518	2000	1	07/24/2023 18:17	WG2097857
Barium	61100		85.2	500	1	07/24/2023 18:17	WG2097857
Cadmium	123	J	47.1	500	1	07/24/2023 18:17	WG2097857
Chromium	10100		133	1000	1	07/24/2023 18:17	WG2097857
Lead	25100		208	500	1	07/24/2023 18:17	WG2097857
Selenium	U		764	2000	1	07/24/2023 18:17	WG2097857
Silver	U		127	1000	1	07/24/2023 18:17	WG2097857

Pesticides (GC) by Method 8081

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Aldrin	U		3.76	20.0	1	07/22/2023 23:20	WG2098213
Alpha BHC	U		3.68	20.0	1	07/22/2023 23:20	WG2098213
Beta BHC	U		3.79	20.0	1	07/22/2023 23:20	WG2098213
Delta BHC	U		3.46	20.0	1	07/22/2023 23:20	WG2098213
Gamma BHC	U		3.44	20.0	1	07/22/2023 23:20	WG2098213
Chlordane	U		103	300	1	07/22/2023 23:20	WG2098213
4,4-DDD	U		3.70	20.0	1	07/22/2023 23:20	WG2098213
4,4-DDE	U		3.66	20.0	1	07/22/2023 23:20	WG2098213
4,4-DDT	U		6.27	20.0	1	07/22/2023 23:20	WG2098213
Dieldrin	U		3.44	20.0	1	07/22/2023 23:20	WG2098213
Endosulfan I	U		3.63	20.0	1	07/22/2023 23:20	WG2098213
Endosulfan II	U		3.35	20.0	1	07/22/2023 23:20	WG2098213
Endosulfan sulfate	U		3.64	20.0	1	07/22/2023 23:20	WG2098213
Endrin	U		3.50	20.0	1	07/22/2023 23:20	WG2098213
Endrin aldehyde	U		3.39	20.0	1	07/22/2023 23:20	WG2098213
Endrin ketone	U		7.11	20.0	1	07/22/2023 23:20	WG2098213
Hexachlorobenzene	U		3.46	20.0	1	07/22/2023 23:20	WG2098213
Heptachlor	U		4.28	20.0	1	07/22/2023 23:20	WG2098213
Heptachlor epoxide	U		3.39	20.0	1	07/22/2023 23:20	WG2098213
Methoxychlor	U		4.84	20.0	1	07/22/2023 23:20	WG2098213
Toxaphene	U		124	400	1	07/22/2023 23:20	WG2098213
(S) Decachlorobiphenyl	*46.7*			*10.0-135*		*07/22/2023 23:20*	WG2098213
(S) Tetrachloro-m-xylene	*52.9*			*10.0-139*		*07/22/2023 23:20*	WG2098213

Mercury by Method 7471A

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Mercury	U		18.0	40.0	1	07/24/2023 14:17	WG2099306

Metals (ICP) by Method 6010B

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Arsenic	U		518	2000	1	07/24/2023 18:20	WG2097857
Barium	27500		85.2	500	1	07/24/2023 18:20	WG2097857
Cadmium	69.4	J	47.1	500	1	07/24/2023 18:20	WG2097857
Chromium	5380		133	1000	1	07/24/2023 18:20	WG2097857
Lead	3460		208	500	1	07/24/2023 18:20	WG2097857
Selenium	U		764	2000	1	07/24/2023 18:20	WG2097857
Silver	U		127	1000	1	07/24/2023 18:20	WG2097857

Pesticides (GC) by Method 8081

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Aldrin	U		3.76	20.0	1	07/22/2023 23:30	WG2098213
Alpha BHC	U		3.68	20.0	1	07/22/2023 23:30	WG2098213
Beta BHC	U		3.79	20.0	1	07/22/2023 23:30	WG2098213
Delta BHC	U		3.46	20.0	1	07/22/2023 23:30	WG2098213
Gamma BHC	U		3.44	20.0	1	07/22/2023 23:30	WG2098213
Chlordane	U		103	300	1	07/22/2023 23:30	WG2098213
4,4-DDD	U		3.70	20.0	1	07/22/2023 23:30	WG2098213
4,4-DDE	U		3.66	20.0	1	07/22/2023 23:30	WG2098213
4,4-DDT	U		6.27	20.0	1	07/22/2023 23:30	WG2098213
Dieldrin	U		3.44	20.0	1	07/22/2023 23:30	WG2098213
Endosulfan I	U		3.63	20.0	1	07/22/2023 23:30	WG2098213
Endosulfan II	U		3.35	20.0	1	07/22/2023 23:30	WG2098213
Endosulfan sulfate	U		3.64	20.0	1	07/22/2023 23:30	WG2098213
Endrin	U		3.50	20.0	1	07/22/2023 23:30	WG2098213
Endrin aldehyde	U		3.39	20.0	1	07/22/2023 23:30	WG2098213
Endrin ketone	U		7.11	20.0	1	07/22/2023 23:30	WG2098213
Hexachlorobenzene	U		3.46	20.0	1	07/22/2023 23:30	WG2098213
Heptachlor	U		4.28	20.0	1	07/22/2023 23:30	WG2098213
Heptachlor epoxide	U		3.39	20.0	1	07/22/2023 23:30	WG2098213
Methoxychlor	U		4.84	20.0	1	07/22/2023 23:30	WG2098213
Toxaphene	U		124	400	1	07/22/2023 23:30	WG2098213
(S) Decachlorobiphenyl	*52.8*			*10.0-135*		*07/22/2023 23:30*	WG2098213
(S) Tetrachloro-m-xylene	*61.4*			*10.0-139*		*07/22/2023 23:30*	WG2098213

Mercury by Method 7471A

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Mercury	U		18.0	40.0	1	07/24/2023 14:20	WG2099306

Metals (ICP) by Method 6010B

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Arsenic	U		518	2000	1	07/24/2023 18:23	WG2097857
Barium	53900		85.2	500	1	07/24/2023 18:23	WG2097857
Cadmium	111	J	47.1	500	1	07/24/2023 18:23	WG2097857
Chromium	10900		133	1000	1	07/24/2023 18:23	WG2097857
Lead	7120		208	500	1	07/24/2023 18:23	WG2097857
Selenium	U		764	2000	1	07/24/2023 18:23	WG2097857
Silver	U		127	1000	1	07/24/2023 18:23	WG2097857

Pesticides (GC) by Method 8081

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Aldrin	U		3.76	20.0	1	07/22/2023 23:40	WG2098213
Alpha BHC	U		3.68	20.0	1	07/22/2023 23:40	WG2098213
Beta BHC	U		3.79	20.0	1	07/22/2023 23:40	WG2098213
Delta BHC	U		3.46	20.0	1	07/22/2023 23:40	WG2098213
Gamma BHC	U		3.44	20.0	1	07/22/2023 23:40	WG2098213
Chlordane	U		103	300	1	07/22/2023 23:40	WG2098213
4,4-DDD	U		3.70	20.0	1	07/22/2023 23:40	WG2098213
4,4-DDE	U		3.66	20.0	1	07/22/2023 23:40	WG2098213
4,4-DDT	U		6.27	20.0	1	07/22/2023 23:40	WG2098213
Dieldrin	U		3.44	20.0	1	07/22/2023 23:40	WG2098213
Endosulfan I	U		3.63	20.0	1	07/22/2023 23:40	WG2098213
Endosulfan II	U		3.35	20.0	1	07/22/2023 23:40	WG2098213
Endosulfan sulfate	U		3.64	20.0	1	07/22/2023 23:40	WG2098213
Endrin	U		3.50	20.0	1	07/22/2023 23:40	WG2098213
Endrin aldehyde	U		3.39	20.0	1	07/22/2023 23:40	WG2098213
Endrin ketone	U		7.11	20.0	1	07/22/2023 23:40	WG2098213
Hexachlorobenzene	U		3.46	20.0	1	07/22/2023 23:40	WG2098213
Heptachlor	U		4.28	20.0	1	07/22/2023 23:40	WG2098213
Heptachlor epoxide	U		3.39	20.0	1	07/22/2023 23:40	WG2098213
Methoxychlor	U		4.84	20.0	1	07/22/2023 23:40	WG2098213
Toxaphene	U		124	400	1	07/22/2023 23:40	WG2098213
(S) Decachlorobiphenyl	*51.2*			*10.0-135*		*07/22/2023 23:40*	WG2098213
(S) Tetrachloro-m-xylene	*55.2*			*10.0-139*		*07/22/2023 23:40*	WG2098213

Mercury by Method 7471A

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Mercury	U		18.0	40.0	1	07/24/2023 14:22	WG2099306

Metals (ICP) by Method 6010B

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Arsenic	U		518	2000	1	07/24/2023 18:25	WG2097857
Barium	34100		85.2	500	1	07/24/2023 18:25	WG2097857
Cadmium	67.1	J	47.1	500	1	07/24/2023 18:25	WG2097857
Chromium	4970		133	1000	1	07/24/2023 18:25	WG2097857
Lead	16200		208	500	1	07/24/2023 18:25	WG2097857
Selenium	U		764	2000	1	07/24/2023 18:25	WG2097857
Silver	U		127	1000	1	07/24/2023 18:25	WG2097857

Pesticides (GC) by Method 8081

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Aldrin	U		3.76	20.0	1	07/22/2023 23:50	WG2098213
Alpha BHC	U		3.68	20.0	1	07/22/2023 23:50	WG2098213
Beta BHC	U		3.79	20.0	1	07/22/2023 23:50	WG2098213
Delta BHC	U		3.46	20.0	1	07/22/2023 23:50	WG2098213
Gamma BHC	U		3.44	20.0	1	07/22/2023 23:50	WG2098213
Chlordane	U		103	300	1	07/22/2023 23:50	WG2098213
4,4-DDD	U		3.70	20.0	1	07/22/2023 23:50	WG2098213
4,4-DDE	U		3.66	20.0	1	07/22/2023 23:50	WG2098213
4,4-DDT	U		6.27	20.0	1	07/22/2023 23:50	WG2098213
Dieldrin	U		3.44	20.0	1	07/22/2023 23:50	WG2098213
Endosulfan I	U		3.63	20.0	1	07/22/2023 23:50	WG2098213
Endosulfan II	U		3.35	20.0	1	07/22/2023 23:50	WG2098213
Endosulfan sulfate	U		3.64	20.0	1	07/22/2023 23:50	WG2098213
Endrin	U		3.50	20.0	1	07/22/2023 23:50	WG2098213
Endrin aldehyde	U		3.39	20.0	1	07/22/2023 23:50	WG2098213
Endrin ketone	U		7.11	20.0	1	07/22/2023 23:50	WG2098213
Hexachlorobenzene	U		3.46	20.0	1	07/22/2023 23:50	WG2098213
Heptachlor	U		4.28	20.0	1	07/22/2023 23:50	WG2098213
Heptachlor epoxide	U		3.39	20.0	1	07/22/2023 23:50	WG2098213
Methoxychlor	U		4.84	20.0	1	07/22/2023 23:50	WG2098213
Toxaphene	U		124	400	1	07/22/2023 23:50	WG2098213
(S) Decachlorobiphenyl	*50.6*			*10.0-135*		*07/22/2023 23:50*	WG2098213
(S) Tetrachloro-m-xylene	*61.0*			*10.0-139*		*07/22/2023 23:50*	WG2098213

Mercury by Method 7471A

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Mercury	U		18.0	40.0	1	07/24/2023 19:55	WG2100095

Metals (ICP) by Method 6010B

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Arsenic	U		518	2000	1	07/24/2023 17:36	WG2097857
Barium	46500		85.2	500	1	07/24/2023 17:36	WG2097857
Cadmium	120	J	47.1	500	1	07/24/2023 17:36	WG2097857
Chromium	8350		133	1000	1	07/24/2023 17:36	WG2097857
Lead	15300		208	500	1	07/24/2023 17:36	WG2097857
Selenium	U		764	2000	1	07/24/2023 17:36	WG2097857
Silver	U		127	1000	1	07/24/2023 17:36	WG2097857

Pesticides (GC) by Method 8081

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Aldrin	U		3.76	20.0	1	07/23/2023 00:00	WG2098213
Alpha BHC	U		3.68	20.0	1	07/23/2023 00:00	WG2098213
Beta BHC	U		3.79	20.0	1	07/23/2023 00:00	WG2098213
Delta BHC	U		3.46	20.0	1	07/23/2023 00:00	WG2098213
Gamma BHC	U		3.44	20.0	1	07/23/2023 00:00	WG2098213
Chlordane	U		103	300	1	07/23/2023 00:00	WG2098213
4,4-DDD	U		3.70	20.0	1	07/23/2023 00:00	WG2098213
4,4-DDE	U		3.66	20.0	1	07/23/2023 00:00	WG2098213
4,4-DDT	U		6.27	20.0	1	07/23/2023 00:00	WG2098213
Dieldrin	U		3.44	20.0	1	07/23/2023 00:00	WG2098213
Endosulfan I	U		3.63	20.0	1	07/23/2023 00:00	WG2098213
Endosulfan II	U		3.35	20.0	1	07/23/2023 00:00	WG2098213
Endosulfan sulfate	U		3.64	20.0	1	07/23/2023 00:00	WG2098213
Endrin	U		3.50	20.0	1	07/23/2023 00:00	WG2098213
Endrin aldehyde	U		3.39	20.0	1	07/23/2023 00:00	WG2098213
Endrin ketone	U		7.11	20.0	1	07/23/2023 00:00	WG2098213
Hexachlorobenzene	U		3.46	20.0	1	07/23/2023 00:00	WG2098213
Heptachlor	U		4.28	20.0	1	07/23/2023 00:00	WG2098213
Heptachlor epoxide	U		3.39	20.0	1	07/23/2023 00:00	WG2098213
Methoxychlor	U		4.84	20.0	1	07/23/2023 00:00	WG2098213
Toxaphene	U		124	400	1	07/23/2023 00:00	WG2098213
(S) Decachlorobiphenyl	*43.3*			*10.0-135*		*07/23/2023 00:00*	WG2098213
(S) Tetrachloro-m-xylene	*54.3*			*10.0-139*		*07/23/2023 00:00*	WG2098213

Mercury by Method 7471A

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Mercury	U		18.0	40.0	1	07/24/2023 16:55	WG2097903

Metals (ICP) by Method 6010B

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Arsenic	U		518	2000	1	07/24/2023 18:28	WG2097857
Barium	60900		85.2	500	1	07/24/2023 18:28	WG2097857
Cadmium	133	J	47.1	500	1	07/24/2023 18:28	WG2097857
Chromium	12700		133	1000	1	07/24/2023 18:28	WG2097857
Lead	11400		208	500	1	07/24/2023 18:28	WG2097857
Selenium	U		764	2000	1	07/24/2023 18:28	WG2097857
Silver	U		127	1000	1	07/24/2023 18:28	WG2097857

Pesticides (GC) by Method 8081

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Aldrin	U		3.76	20.0	1	07/23/2023 00:09	WG2098213
Alpha BHC	U		3.68	20.0	1	07/23/2023 00:09	WG2098213
Beta BHC	U		3.79	20.0	1	07/23/2023 00:09	WG2098213
Delta BHC	U		3.46	20.0	1	07/23/2023 00:09	WG2098213
Gamma BHC	U		3.44	20.0	1	07/23/2023 00:09	WG2098213
Chlordane	U		103	300	1	07/23/2023 00:09	WG2098213
4,4-DDD	U		3.70	20.0	1	07/23/2023 00:09	WG2098213
4,4-DDE	U		3.66	20.0	1	07/23/2023 00:09	WG2098213
4,4-DDT	U		6.27	20.0	1	07/23/2023 00:09	WG2098213
Dieldrin	U		3.44	20.0	1	07/23/2023 00:09	WG2098213
Endosulfan I	U		3.63	20.0	1	07/23/2023 00:09	WG2098213
Endosulfan II	U		3.35	20.0	1	07/23/2023 00:09	WG2098213
Endosulfan sulfate	U		3.64	20.0	1	07/23/2023 00:09	WG2098213
Endrin	U		3.50	20.0	1	07/23/2023 00:09	WG2098213
Endrin aldehyde	U		3.39	20.0	1	07/23/2023 00:09	WG2098213
Endrin ketone	U		7.11	20.0	1	07/23/2023 00:09	WG2098213
Hexachlorobenzene	U		3.46	20.0	1	07/23/2023 00:09	WG2098213
Heptachlor	U		4.28	20.0	1	07/23/2023 00:09	WG2098213
Heptachlor epoxide	U		3.39	20.0	1	07/23/2023 00:09	WG2098213
Methoxychlor	U		4.84	20.0	1	07/23/2023 00:09	WG2098213
Toxaphene	U		124	400	1	07/23/2023 00:09	WG2098213
(S) Decachlorobiphenyl	*48.0*			*10.0-135*		*07/23/2023 00:09*	WG2098213
(S) Tetrachloro-m-xylene	*54.0*			*10.0-139*		*07/23/2023 00:09*	WG2098213

Mercury by Method 7471A

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/kg		ug/kg	ug/kg		date / time	
Mercury	U		18.0	40.0	1	07/24/2023 16:57	WG2097903

Metals (ICP) by Method 6010B

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/kg		ug/kg	ug/kg		date / time	
Arsenic	U		518	2000	1	07/24/2023 18:31	WG2097857
Barium	43000		85.2	500	1	07/24/2023 18:31	WG2097857
Cadmium	108	J	47.1	500	1	07/24/2023 18:31	WG2097857
Chromium	8140		133	1000	1	07/24/2023 18:31	WG2097857
Lead	6900		208	500	1	07/24/2023 18:31	WG2097857
Selenium	U		764	2000	1	07/24/2023 18:31	WG2097857
Silver	U		127	1000	1	07/24/2023 18:31	WG2097857

Pesticides (GC) by Method 8081

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/kg		ug/kg	ug/kg		date / time	
Aldrin	U		3.76	20.0	1	07/23/2023 00:19	WG2098213
Alpha BHC	U		3.68	20.0	1	07/23/2023 00:19	WG2098213
Beta BHC	U		3.79	20.0	1	07/23/2023 00:19	WG2098213
Delta BHC	U		3.46	20.0	1	07/23/2023 00:19	WG2098213
Gamma BHC	U		3.44	20.0	1	07/23/2023 00:19	WG2098213
Chlordane	U		103	300	1	07/23/2023 00:19	WG2098213
4,4-DDD	U		3.70	20.0	1	07/23/2023 00:19	WG2098213
4,4-DDE	U		3.66	20.0	1	07/23/2023 00:19	WG2098213
4,4-DDT	U		6.27	20.0	1	07/23/2023 00:19	WG2098213
Dieldrin	U		3.44	20.0	1	07/23/2023 00:19	WG2098213
Endosulfan I	U		3.63	20.0	1	07/23/2023 00:19	WG2098213
Endosulfan II	U		3.35	20.0	1	07/23/2023 00:19	WG2098213
Endosulfan sulfate	U		3.64	20.0	1	07/23/2023 00:19	WG2098213
Endrin	U		3.50	20.0	1	07/23/2023 00:19	WG2098213
Endrin aldehyde	U		3.39	20.0	1	07/23/2023 00:19	WG2098213
Endrin ketone	U		7.11	20.0	1	07/23/2023 00:19	WG2098213
Hexachlorobenzene	U		3.46	20.0	1	07/23/2023 00:19	WG2098213
Heptachlor	U		4.28	20.0	1	07/23/2023 00:19	WG2098213
Heptachlor epoxide	U		3.39	20.0	1	07/23/2023 00:19	WG2098213
Methoxychlor	U		4.84	20.0	1	07/23/2023 00:19	WG2098213
Toxaphene	U		124	400	1	07/23/2023 00:19	WG2098213
(S) Decachlorobiphenyl	*44.6*			*10.0-135*		*07/23/2023 00:19*	WG2098213
(S) Tetrachloro-m-xylene	*50.8*			*10.0-139*		*07/23/2023 00:19*	WG2098213

Mercury by Method 7471A

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Mercury	U		18.0	40.0	1	07/24/2023 17:00	WG2097903

Metals (ICP) by Method 6010B

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Arsenic	U		518	2000	1	07/24/2023 18:33	WG2097857
Barium	45900		85.2	500	1	07/24/2023 18:33	WG2097857
Cadmium	111	J	47.1	500	1	07/24/2023 18:33	WG2097857
Chromium	9440		133	1000	1	07/24/2023 18:33	WG2097857
Lead	6760		208	500	1	07/24/2023 18:33	WG2097857
Selenium	U		764	2000	1	07/24/2023 18:33	WG2097857
Silver	U		127	1000	1	07/24/2023 18:33	WG2097857

Pesticides (GC) by Method 8081

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Aldrin	U		3.76	20.0	1	07/22/2023 12:17	WG2098655
Alpha BHC	U		3.68	20.0	1	07/22/2023 12:17	WG2098655
Beta BHC	U		3.79	20.0	1	07/22/2023 12:17	WG2098655
Delta BHC	U		3.46	20.0	1	07/22/2023 12:17	WG2098655
Gamma BHC	U		3.44	20.0	1	07/22/2023 12:17	WG2098655
Chlordane	U		103	300	1	07/22/2023 12:17	WG2098655
4,4-DDD	U		3.70	20.0	1	07/22/2023 12:17	WG2098655
4,4-DDE	U		3.66	20.0	1	07/22/2023 12:17	WG2098655
4,4-DDT	U		6.27	20.0	1	07/22/2023 12:17	WG2098655
Dieldrin	U		3.44	20.0	1	07/22/2023 12:17	WG2098655
Endosulfan I	U		3.63	20.0	1	07/22/2023 12:17	WG2098655
Endosulfan II	U		3.35	20.0	1	07/22/2023 12:17	WG2098655
Endosulfan sulfate	U		3.64	20.0	1	07/22/2023 12:17	WG2098655
Endrin	U		3.50	20.0	1	07/22/2023 12:17	WG2098655
Endrin aldehyde	U		3.39	20.0	1	07/22/2023 12:17	WG2098655
Endrin ketone	U		7.11	20.0	1	07/22/2023 12:17	WG2098655
Hexachlorobenzene	U		3.46	20.0	1	07/22/2023 12:17	WG2098655
Heptachlor	U		4.28	20.0	1	07/22/2023 12:17	WG2098655
Heptachlor epoxide	U		3.39	20.0	1	07/22/2023 12:17	WG2098655
Methoxychlor	U		4.84	20.0	1	07/22/2023 12:17	WG2098655
Toxaphene	U		124	400	1	07/22/2023 12:17	WG2098655
(S) Decachlorobiphenyl	*63.3*			*10.0-135*		*07/22/2023 12:17*	WG2098655
(S) Tetrachloro-m-xylene	*65.9*			*10.0-139*		*07/22/2023 12:17*	WG2098655

Mercury by Method 7471A

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Mercury	U		18.0	40.0	1	07/24/2023 17:10	WG2097903

Metals (ICP) by Method 6010B

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Arsenic	U		518	2000	1	07/24/2023 18:36	WG2097857
Barium	70600		85.2	500	1	07/24/2023 18:36	WG2097857
Cadmium	123	J	47.1	500	1	07/24/2023 18:36	WG2097857
Chromium	14400		133	1000	1	07/24/2023 18:36	WG2097857
Lead	15900		208	500	1	07/24/2023 18:36	WG2097857
Selenium	U		764	2000	1	07/24/2023 18:36	WG2097857
Silver	U		127	1000	1	07/24/2023 18:36	WG2097857

Pesticides (GC) by Method 8081

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Aldrin	U		3.76	20.0	1	07/22/2023 12:27	WG2098655
Alpha BHC	U		3.68	20.0	1	07/22/2023 12:27	WG2098655
Beta BHC	U		3.79	20.0	1	07/22/2023 12:27	WG2098655
Delta BHC	U		3.46	20.0	1	07/22/2023 12:27	WG2098655
Gamma BHC	U		3.44	20.0	1	07/22/2023 12:27	WG2098655
Chlordane	U		103	300	1	07/22/2023 12:27	WG2098655
4,4-DDD	U		3.70	20.0	1	07/22/2023 12:27	WG2098655
4,4-DDE	U		3.66	20.0	1	07/22/2023 12:27	WG2098655
4,4-DDT	U		6.27	20.0	1	07/22/2023 12:27	WG2098655
Dieldrin	U		3.44	20.0	1	07/22/2023 12:27	WG2098655
Endosulfan I	U		3.63	20.0	1	07/22/2023 12:27	WG2098655
Endosulfan II	U		3.35	20.0	1	07/22/2023 12:27	WG2098655
Endosulfan sulfate	U		3.64	20.0	1	07/22/2023 12:27	WG2098655
Endrin	U		3.50	20.0	1	07/22/2023 12:27	WG2098655
Endrin aldehyde	U		3.39	20.0	1	07/22/2023 12:27	WG2098655
Endrin ketone	U		7.11	20.0	1	07/22/2023 12:27	WG2098655
Hexachlorobenzene	U		3.46	20.0	1	07/22/2023 12:27	WG2098655
Heptachlor	U		4.28	20.0	1	07/22/2023 12:27	WG2098655
Heptachlor epoxide	U		3.39	20.0	1	07/22/2023 12:27	WG2098655
Methoxychlor	U		4.84	20.0	1	07/22/2023 12:27	WG2098655
Toxaphene	U		124	400	1	07/22/2023 12:27	WG2098655
(S) Decachlorobiphenyl	*66.0*			*10.0-135*		*07/22/2023 12:27*	WG2098655
(S) Tetrachloro-m-xylene	*59.7*			*10.0-139*		*07/22/2023 12:27*	WG2098655

Mercury by Method 7471A

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Mercury	U		18.0	40.0	1	07/24/2023 17:13	WG2097903

Metals (ICP) by Method 6010B

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Arsenic	U		518	2000	1	07/24/2023 18:44	WG2097857
Barium	59200		85.2	500	1	07/24/2023 18:44	WG2097857
Cadmium	130	J	47.1	500	1	07/24/2023 18:44	WG2097857
Chromium	9970		133	1000	1	07/24/2023 18:44	WG2097857
Lead	9630		208	500	1	07/24/2023 18:44	WG2097857
Selenium	U		764	2000	1	07/24/2023 18:44	WG2097857
Silver	U		127	1000	1	07/24/2023 18:44	WG2097857

Pesticides (GC) by Method 8081

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Aldrin	U		3.76	20.0	1	07/22/2023 12:37	WG2098655
Alpha BHC	U		3.68	20.0	1	07/22/2023 12:37	WG2098655
Beta BHC	U		3.79	20.0	1	07/22/2023 12:37	WG2098655
Delta BHC	U		3.46	20.0	1	07/22/2023 12:37	WG2098655
Gamma BHC	U		3.44	20.0	1	07/22/2023 12:37	WG2098655
Chlordane	U		103	300	1	07/22/2023 12:37	WG2098655
4,4-DDD	U		3.70	20.0	1	07/22/2023 12:37	WG2098655
4,4-DDE	U		3.66	20.0	1	07/22/2023 12:37	WG2098655
4,4-DDT	U		6.27	20.0	1	07/22/2023 12:37	WG2098655
Dieldrin	U		3.44	20.0	1	07/22/2023 12:37	WG2098655
Endosulfan I	U		3.63	20.0	1	07/22/2023 12:37	WG2098655
Endosulfan II	U		3.35	20.0	1	07/22/2023 12:37	WG2098655
Endosulfan sulfate	U		3.64	20.0	1	07/22/2023 12:37	WG2098655
Endrin	U		3.50	20.0	1	07/22/2023 12:37	WG2098655
Endrin aldehyde	U		3.39	20.0	1	07/22/2023 12:37	WG2098655
Endrin ketone	U		7.11	20.0	1	07/22/2023 12:37	WG2098655
Hexachlorobenzene	U		3.46	20.0	1	07/22/2023 12:37	WG2098655
Heptachlor	U		4.28	20.0	1	07/22/2023 12:37	WG2098655
Heptachlor epoxide	U		3.39	20.0	1	07/22/2023 12:37	WG2098655
Methoxychlor	U		4.84	20.0	1	07/22/2023 12:37	WG2098655
Toxaphene	U		124	400	1	07/22/2023 12:37	WG2098655
(S) Decachlorobiphenyl	*51.3*			*10.0-135*		*07/22/2023 12:37*	WG2098655
(S) Tetrachloro-m-xylene	*53.6*			*10.0-139*		*07/22/2023 12:37*	WG2098655

Mercury by Method 7471A

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Mercury	U		18.0	40.0	1	07/24/2023 17:15	WG2097903

Metals (ICP) by Method 6010B

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Arsenic	U		518	2000	1	07/24/2023 18:47	WG2097857
Barium	51100		85.2	500	1	07/24/2023 18:47	WG2097857
Cadmium	148	J	47.1	500	1	07/24/2023 18:47	WG2097857
Chromium	10300		133	1000	1	07/24/2023 18:47	WG2097857
Lead	8610		208	500	1	07/24/2023 18:47	WG2097857
Selenium	U		764	2000	1	07/24/2023 18:47	WG2097857
Silver	U		127	1000	1	07/24/2023 18:47	WG2097857

Pesticides (GC) by Method 8081

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Aldrin	U		3.76	20.0	1	07/22/2023 12:47	WG2098655
Alpha BHC	U		3.68	20.0	1	07/22/2023 12:47	WG2098655
Beta BHC	U		3.79	20.0	1	07/22/2023 12:47	WG2098655
Delta BHC	U		3.46	20.0	1	07/22/2023 12:47	WG2098655
Gamma BHC	U		3.44	20.0	1	07/22/2023 12:47	WG2098655
Chlordane	U		103	300	1	07/22/2023 12:47	WG2098655
4,4-DDD	U		3.70	20.0	1	07/22/2023 12:47	WG2098655
4,4-DDE	U		3.66	20.0	1	07/22/2023 12:47	WG2098655
4,4-DDT	U		6.27	20.0	1	07/22/2023 12:47	WG2098655
Dieldrin	U		3.44	20.0	1	07/22/2023 12:47	WG2098655
Endosulfan I	U		3.63	20.0	1	07/22/2023 12:47	WG2098655
Endosulfan II	U		3.35	20.0	1	07/22/2023 12:47	WG2098655
Endosulfan sulfate	U		3.64	20.0	1	07/22/2023 12:47	WG2098655
Endrin	U		3.50	20.0	1	07/22/2023 12:47	WG2098655
Endrin aldehyde	U		3.39	20.0	1	07/22/2023 12:47	WG2098655
Endrin ketone	U		7.11	20.0	1	07/22/2023 12:47	WG2098655
Hexachlorobenzene	U		3.46	20.0	1	07/22/2023 12:47	WG2098655
Heptachlor	U		4.28	20.0	1	07/22/2023 12:47	WG2098655
Heptachlor epoxide	U		3.39	20.0	1	07/22/2023 12:47	WG2098655
Methoxychlor	U		4.84	20.0	1	07/22/2023 12:47	WG2098655
Toxaphene	U		124	400	1	07/22/2023 12:47	WG2098655
(S) Decachlorobiphenyl	*65.6*			*10.0-135*		*07/22/2023 12:47*	WG2098655
(S) Tetrachloro-m-xylene	*67.0*			*10.0-139*		*07/22/2023 12:47*	WG2098655

Mercury by Method 7471A

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Mercury	U		18.0	40.0	1	07/24/2023 17:18	WG2097903

Metals (ICP) by Method 6010B

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Arsenic	U		518	2000	1	07/24/2023 18:50	WG2097857
Barium	43400		85.2	500	1	07/24/2023 18:50	WG2097857
Cadmium	93.3	J	47.1	500	1	07/24/2023 18:50	WG2097857
Chromium	7880		133	1000	1	07/24/2023 18:50	WG2097857
Lead	7060		208	500	1	07/24/2023 18:50	WG2097857
Selenium	U		764	2000	1	07/24/2023 18:50	WG2097857
Silver	U		127	1000	1	07/24/2023 18:50	WG2097857

Pesticides (GC) by Method 8081

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Aldrin	U		3.76	20.0	1	07/22/2023 14:16	WG2098655
Alpha BHC	U		3.68	20.0	1	07/22/2023 14:16	WG2098655
Beta BHC	U		3.79	20.0	1	07/22/2023 14:16	WG2098655
Delta BHC	U		3.46	20.0	1	07/22/2023 14:16	WG2098655
Gamma BHC	U		3.44	20.0	1	07/22/2023 14:16	WG2098655
Chlordane	U		103	300	1	07/22/2023 14:16	WG2098655
4,4-DDD	U		3.70	20.0	1	07/22/2023 14:16	WG2098655
4,4-DDE	U		3.66	20.0	1	07/22/2023 14:16	WG2098655
4,4-DDT	U		6.27	20.0	1	07/22/2023 14:16	WG2098655
Dieldrin	U		3.44	20.0	1	07/22/2023 14:16	WG2098655
Endosulfan I	U		3.63	20.0	1	07/22/2023 14:16	WG2098655
Endosulfan II	U		3.35	20.0	1	07/22/2023 14:16	WG2098655
Endosulfan sulfate	U		3.64	20.0	1	07/22/2023 14:16	WG2098655
Endrin	U		3.50	20.0	1	07/22/2023 14:16	WG2098655
Endrin aldehyde	U		3.39	20.0	1	07/22/2023 14:16	WG2098655
Endrin ketone	U		7.11	20.0	1	07/22/2023 14:16	WG2098655
Hexachlorobenzene	U		3.46	20.0	1	07/22/2023 14:16	WG2098655
Heptachlor	U		4.28	20.0	1	07/22/2023 14:16	WG2098655
Heptachlor epoxide	U		3.39	20.0	1	07/22/2023 14:16	WG2098655
Methoxychlor	U		4.84	20.0	1	07/22/2023 14:16	WG2098655
Toxaphene	U		124	400	1	07/22/2023 14:16	WG2098655
(S) Decachlorobiphenyl	*58.7*			*10.0-135*		*07/22/2023 14:16*	WG2098655
(S) Tetrachloro-m-xylene	*65.4*			*10.0-139*		*07/22/2023 14:16*	WG2098655

Mercury by Method 7471A

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Mercury	U		18.0	40.0	1	07/24/2023 17:20	WG2097903

Metals (ICP) by Method 6010B

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Arsenic	U		518	2000	1	07/26/2023 15:16	WG2097852
Barium	61600	O1	85.2	500	1	07/26/2023 15:16	WG2097852
Cadmium	U		47.1	500	1	07/26/2023 15:16	WG2097852
Chromium	13000	O1	133	1000	1	07/26/2023 15:16	WG2097852
Lead	9930		208	500	1	07/26/2023 15:16	WG2097852
Selenium	U		764	2000	1	07/26/2023 15:16	WG2097852
Silver	U		127	1000	1	07/26/2023 15:16	WG2097852

Pesticides (GC) by Method 8081

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Aldrin	U		3.76	20.0	1	07/22/2023 12:58	WG2098655
Alpha BHC	U		3.68	20.0	1	07/22/2023 12:58	WG2098655
Beta BHC	U		3.79	20.0	1	07/22/2023 12:58	WG2098655
Delta BHC	U		3.46	20.0	1	07/22/2023 12:58	WG2098655
Gamma BHC	U		3.44	20.0	1	07/22/2023 12:58	WG2098655
Chlordane	U		103	300	1	07/22/2023 12:58	WG2098655
4,4-DDD	U		3.70	20.0	1	07/22/2023 12:58	WG2098655
4,4-DDE	U		3.66	20.0	1	07/22/2023 12:58	WG2098655
4,4-DDT	U		6.27	20.0	1	07/22/2023 12:58	WG2098655
Dieldrin	U		3.44	20.0	1	07/22/2023 12:58	WG2098655
Endosulfan I	U		3.63	20.0	1	07/22/2023 12:58	WG2098655
Endosulfan II	U		3.35	20.0	1	07/22/2023 12:58	WG2098655
Endosulfan sulfate	U		3.64	20.0	1	07/22/2023 12:58	WG2098655
Endrin	U		3.50	20.0	1	07/22/2023 12:58	WG2098655
Endrin aldehyde	U		3.39	20.0	1	07/22/2023 12:58	WG2098655
Endrin ketone	U		7.11	20.0	1	07/22/2023 12:58	WG2098655
Hexachlorobenzene	U		3.46	20.0	1	07/22/2023 12:58	WG2098655
Heptachlor	U		4.28	20.0	1	07/22/2023 12:58	WG2098655
Heptachlor epoxide	U		3.39	20.0	1	07/22/2023 12:58	WG2098655
Methoxychlor	U		4.84	20.0	1	07/22/2023 12:58	WG2098655
Toxaphene	U		124	400	1	07/22/2023 12:58	WG2098655
(S) Decachlorobiphenyl	*51.9*			*10.0-135*		*07/22/2023 12:58*	WG2098655
(S) Tetrachloro-m-xylene	*54.7*			*10.0-139*		*07/22/2023 12:58*	WG2098655

Mercury by Method 7471A

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Mercury	U		18.0	40.0	1	07/24/2023 17:23	WG2097903

Metals (ICP) by Method 6010B

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Arsenic	U		518	2000	1	07/24/2023 18:52	WG2097857
Barium	48100		85.2	500	1	07/24/2023 18:52	WG2097857
Cadmium	106	J	47.1	500	1	07/24/2023 18:52	WG2097857
Chromium	6850		133	1000	1	07/24/2023 18:52	WG2097857
Lead	10800		208	500	1	07/24/2023 18:52	WG2097857
Selenium	U		764	2000	1	07/24/2023 18:52	WG2097857
Silver	U		127	1000	1	07/24/2023 18:52	WG2097857

Pesticides (GC) by Method 8081

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Aldrin	U		3.76	20.0	1	07/22/2023 13:07	WG2098655
Alpha BHC	U		3.68	20.0	1	07/22/2023 13:07	WG2098655
Beta BHC	U		3.79	20.0	1	07/22/2023 13:07	WG2098655
Delta BHC	U		3.46	20.0	1	07/22/2023 13:07	WG2098655
Gamma BHC	U		3.44	20.0	1	07/22/2023 13:07	WG2098655
Chlordane	U		103	300	1	07/22/2023 13:07	WG2098655
4,4-DDD	U		3.70	20.0	1	07/22/2023 13:07	WG2098655
4,4-DDE	U		3.66	20.0	1	07/22/2023 13:07	WG2098655
4,4-DDT	U		6.27	20.0	1	07/22/2023 13:07	WG2098655
Dieldrin	U		3.44	20.0	1	07/22/2023 13:07	WG2098655
Endosulfan I	U		3.63	20.0	1	07/22/2023 13:07	WG2098655
Endosulfan II	U		3.35	20.0	1	07/22/2023 13:07	WG2098655
Endosulfan sulfate	U		3.64	20.0	1	07/22/2023 13:07	WG2098655
Endrin	U		3.50	20.0	1	07/22/2023 13:07	WG2098655
Endrin aldehyde	U		3.39	20.0	1	07/22/2023 13:07	WG2098655
Endrin ketone	U		7.11	20.0	1	07/22/2023 13:07	WG2098655
Hexachlorobenzene	U		3.46	20.0	1	07/22/2023 13:07	WG2098655
Heptachlor	U		4.28	20.0	1	07/22/2023 13:07	WG2098655
Heptachlor epoxide	U		3.39	20.0	1	07/22/2023 13:07	WG2098655
Methoxychlor	U		4.84	20.0	1	07/22/2023 13:07	WG2098655
Toxaphene	U		124	400	1	07/22/2023 13:07	WG2098655
(S) Decachlorobiphenyl	*58.1*			*10.0-135*		*07/22/2023 13:07*	WG2098655
(S) Tetrachloro-m-xylene	*67.1*			*10.0-139*		*07/22/2023 13:07*	WG2098655

Mercury by Method 7471A

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Mercury	U		18.0	40.0	1	07/24/2023 17:25	WG2097903

Metals (ICP) by Method 6010B

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Arsenic	U		518	2000	1	07/24/2023 18:55	WG2097857
Barium	73000		85.2	500	1	07/24/2023 18:55	WG2097857
Cadmium	164	J	47.1	500	1	07/24/2023 18:55	WG2097857
Chromium	14400		133	1000	1	07/24/2023 18:55	WG2097857
Lead	17900		208	500	1	07/24/2023 18:55	WG2097857
Selenium	U		764	2000	1	07/24/2023 18:55	WG2097857
Silver	U		127	1000	1	07/24/2023 18:55	WG2097857

Pesticides (GC) by Method 8081

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Aldrin	U		3.76	20.0	1	07/22/2023 13:56	WG2098655
Alpha BHC	U		3.68	20.0	1	07/22/2023 13:56	WG2098655
Beta BHC	U		3.79	20.0	1	07/22/2023 13:56	WG2098655
Delta BHC	U		3.46	20.0	1	07/22/2023 13:56	WG2098655
Gamma BHC	U		3.44	20.0	1	07/22/2023 13:56	WG2098655
Chlordane	U		103	300	1	07/22/2023 13:56	WG2098655
4,4-DDD	U		3.70	20.0	1	07/22/2023 13:56	WG2098655
4,4-DDE	U		3.66	20.0	1	07/22/2023 13:56	WG2098655
4,4-DDT	U		6.27	20.0	1	07/22/2023 13:56	WG2098655
Dieldrin	U		3.44	20.0	1	07/22/2023 13:56	WG2098655
Endosulfan I	U		3.63	20.0	1	07/22/2023 13:56	WG2098655
Endosulfan II	U		3.35	20.0	1	07/22/2023 13:56	WG2098655
Endosulfan sulfate	U		3.64	20.0	1	07/22/2023 13:56	WG2098655
Endrin	U		3.50	20.0	1	07/22/2023 13:56	WG2098655
Endrin aldehyde	U		3.39	20.0	1	07/22/2023 13:56	WG2098655
Endrin ketone	U		7.11	20.0	1	07/22/2023 13:56	WG2098655
Hexachlorobenzene	U		3.46	20.0	1	07/22/2023 13:56	WG2098655
Heptachlor	U		4.28	20.0	1	07/22/2023 13:56	WG2098655
Heptachlor epoxide	U		3.39	20.0	1	07/22/2023 13:56	WG2098655
Methoxychlor	U		4.84	20.0	1	07/22/2023 13:56	WG2098655
Toxaphene	U		124	400	1	07/22/2023 13:56	WG2098655
(S) Decachlorobiphenyl	*66.5*			*10.0-135*		*07/22/2023 13:56*	WG2098655
(S) Tetrachloro-m-xylene	*66.6*			*10.0-139*		*07/22/2023 13:56*	WG2098655

Mercury by Method 7471A

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Mercury	U		18.0	40.0	1	07/23/2023 23:44	WG2098937

Metals (ICP) by Method 6010B

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Arsenic	U		518	2000	1	07/24/2023 18:58	WG2097857
Barium	48700		85.2	500	1	07/24/2023 18:58	WG2097857
Cadmium	122	J	47.1	500	1	07/24/2023 18:58	WG2097857
Chromium	9530		133	1000	1	07/24/2023 18:58	WG2097857
Lead	9840		208	500	1	07/24/2023 18:58	WG2097857
Selenium	U		764	2000	1	07/24/2023 18:58	WG2097857
Silver	U		127	1000	1	07/24/2023 18:58	WG2097857

Pesticides (GC) by Method 8081

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Aldrin	U		3.76	20.0	1	07/22/2023 13:17	WG2098655
Alpha BHC	U		3.68	20.0	1	07/22/2023 13:17	WG2098655
Beta BHC	U		3.79	20.0	1	07/22/2023 13:17	WG2098655
Delta BHC	U		3.46	20.0	1	07/22/2023 13:17	WG2098655
Gamma BHC	U		3.44	20.0	1	07/22/2023 13:17	WG2098655
Chlordane	U		103	300	1	07/22/2023 13:17	WG2098655
4,4-DDD	U		3.70	20.0	1	07/22/2023 13:17	WG2098655
4,4-DDE	U		3.66	20.0	1	07/22/2023 13:17	WG2098655
4,4-DDT	U		6.27	20.0	1	07/22/2023 13:17	WG2098655
Dieldrin	U		3.44	20.0	1	07/22/2023 13:17	WG2098655
Endosulfan I	U		3.63	20.0	1	07/22/2023 13:17	WG2098655
Endosulfan II	U		3.35	20.0	1	07/22/2023 13:17	WG2098655
Endosulfan sulfate	U		3.64	20.0	1	07/22/2023 13:17	WG2098655
Endrin	U		3.50	20.0	1	07/22/2023 13:17	WG2098655
Endrin aldehyde	U		3.39	20.0	1	07/22/2023 13:17	WG2098655
Endrin ketone	U		7.11	20.0	1	07/22/2023 13:17	WG2098655
Hexachlorobenzene	U		3.46	20.0	1	07/22/2023 13:17	WG2098655
Heptachlor	U		4.28	20.0	1	07/22/2023 13:17	WG2098655
Heptachlor epoxide	U		3.39	20.0	1	07/22/2023 13:17	WG2098655
Methoxychlor	U		4.84	20.0	1	07/22/2023 13:17	WG2098655
Toxaphene	U		124	400	1	07/22/2023 13:17	WG2098655
(S) Decachlorobiphenyl	*54.3*			*10.0-135*		*07/22/2023 13:17*	WG2098655
(S) Tetrachloro-m-xylene	*57.1*			*10.0-139*		*07/22/2023 13:17*	WG2098655

Mercury by Method 7471A

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Mercury	U		18.0	40.0	1	07/24/2023 17:28	WG2097903

Metals (ICP) by Method 6010B

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Arsenic	U		518	2000	1	07/26/2023 15:30	WG2097852
Barium	27900		85.2	500	1	07/26/2023 15:30	WG2097852
Cadmium	U		47.1	500	1	07/26/2023 15:30	WG2097852
Chromium	5230		133	1000	1	07/26/2023 15:30	WG2097852
Lead	2990		208	500	1	07/26/2023 15:30	WG2097852
Selenium	U		764	2000	1	07/26/2023 15:30	WG2097852
Silver	U		127	1000	1	07/26/2023 15:30	WG2097852

Pesticides (GC) by Method 8081

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Aldrin	U		3.76	20.0	1	07/22/2023 13:27	WG2098655
Alpha BHC	U		3.68	20.0	1	07/22/2023 13:27	WG2098655
Beta BHC	U		3.79	20.0	1	07/22/2023 13:27	WG2098655
Delta BHC	U		3.46	20.0	1	07/22/2023 13:27	WG2098655
Gamma BHC	U		3.44	20.0	1	07/22/2023 13:27	WG2098655
Chlordane	U		103	300	1	07/22/2023 13:27	WG2098655
4,4-DDD	U		3.70	20.0	1	07/22/2023 13:27	WG2098655
4,4-DDE	U		3.66	20.0	1	07/22/2023 13:27	WG2098655
4,4-DDT	U		6.27	20.0	1	07/22/2023 13:27	WG2098655
Dieldrin	U		3.44	20.0	1	07/22/2023 13:27	WG2098655
Endosulfan I	U		3.63	20.0	1	07/22/2023 13:27	WG2098655
Endosulfan II	U		3.35	20.0	1	07/22/2023 13:27	WG2098655
Endosulfan sulfate	U		3.64	20.0	1	07/22/2023 13:27	WG2098655
Endrin	U		3.50	20.0	1	07/22/2023 13:27	WG2098655
Endrin aldehyde	U		3.39	20.0	1	07/22/2023 13:27	WG2098655
Endrin ketone	U		7.11	20.0	1	07/22/2023 13:27	WG2098655
Hexachlorobenzene	U		3.46	20.0	1	07/22/2023 13:27	WG2098655
Heptachlor	U		4.28	20.0	1	07/22/2023 13:27	WG2098655
Heptachlor epoxide	U		3.39	20.0	1	07/22/2023 13:27	WG2098655
Methoxychlor	U		4.84	20.0	1	07/22/2023 13:27	WG2098655
Toxaphene	U		124	400	1	07/22/2023 13:27	WG2098655
(S) Decachlorobiphenyl	*51.6*			*10.0-135*		*07/22/2023 13:27*	WG2098655
(S) Tetrachloro-m-xylene	*56.1*			*10.0-139*		*07/22/2023 13:27*	WG2098655

Mercury by Method 7471A

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Mercury	U		18.0	40.0	1	07/24/2023 17:30	WG2097903

Metals (ICP) by Method 6010B

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Arsenic	U		518	2000	1	07/26/2023 15:32	WG2097852
Barium	65600		85.2	500	1	07/26/2023 15:32	WG2097852
Cadmium	U		47.1	500	1	07/26/2023 15:32	WG2097852
Chromium	8900		133	1000	1	07/26/2023 15:32	WG2097852
Lead	9510		208	500	1	07/26/2023 15:32	WG2097852
Selenium	U		764	2000	1	07/26/2023 15:32	WG2097852
Silver	U		127	1000	1	07/26/2023 15:32	WG2097852

Pesticides (GC) by Method 8081

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Aldrin	U		3.76	20.0	1	07/22/2023 13:37	WG2098655
Alpha BHC	U		3.68	20.0	1	07/22/2023 13:37	WG2098655
Beta BHC	U		3.79	20.0	1	07/22/2023 13:37	WG2098655
Delta BHC	U		3.46	20.0	1	07/22/2023 13:37	WG2098655
Gamma BHC	U		3.44	20.0	1	07/22/2023 13:37	WG2098655
Chlordane	U		103	300	1	07/22/2023 13:37	WG2098655
4,4-DDD	U		3.70	20.0	1	07/22/2023 13:37	WG2098655
4,4-DDE	U		3.66	20.0	1	07/22/2023 13:37	WG2098655
4,4-DDT	U		6.27	20.0	1	07/22/2023 13:37	WG2098655
Dieldrin	U		3.44	20.0	1	07/22/2023 13:37	WG2098655
Endosulfan I	U		3.63	20.0	1	07/22/2023 13:37	WG2098655
Endosulfan II	U		3.35	20.0	1	07/22/2023 13:37	WG2098655
Endosulfan sulfate	U		3.64	20.0	1	07/22/2023 13:37	WG2098655
Endrin	U		3.50	20.0	1	07/22/2023 13:37	WG2098655
Endrin aldehyde	U		3.39	20.0	1	07/22/2023 13:37	WG2098655
Endrin ketone	U		7.11	20.0	1	07/22/2023 13:37	WG2098655
Hexachlorobenzene	U		3.46	20.0	1	07/22/2023 13:37	WG2098655
Heptachlor	U		4.28	20.0	1	07/22/2023 13:37	WG2098655
Heptachlor epoxide	U		3.39	20.0	1	07/22/2023 13:37	WG2098655
Methoxychlor	U		4.84	20.0	1	07/22/2023 13:37	WG2098655
Toxaphene	U		124	400	1	07/22/2023 13:37	WG2098655
(S) Decachlorobiphenyl	*59.6*			*10.0-135*		*07/22/2023 13:37*	WG2098655
(S) Tetrachloro-m-xylene	*67.1*			*10.0-139*		*07/22/2023 13:37*	WG2098655

Mercury by Method 7471A

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/kg		ug/kg	ug/kg		date / time	
Mercury	U		18.0	40.0	1	07/24/2023 17:33	WG2097903

Metals (ICP) by Method 6010B

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/kg		ug/kg	ug/kg		date / time	
Arsenic	U		518	2000	1	07/26/2023 15:35	WG2097852
Barium	53300		85.2	500	1	07/26/2023 15:35	WG2097852
Cadmium	U		47.1	500	1	07/26/2023 15:35	WG2097852
Chromium	10900		133	1000	1	07/26/2023 15:35	WG2097852
Lead	10400		208	500	1	07/26/2023 15:35	WG2097852
Selenium	U		764	2000	1	07/26/2023 15:35	WG2097852
Silver	U		127	1000	1	07/26/2023 15:35	WG2097852

Pesticides (GC) by Method 8081

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/kg		ug/kg	ug/kg		date / time	
Aldrin	U		3.76	20.0	1	07/26/2023 18:10	WG2099017
Alpha BHC	U		3.68	20.0	1	07/26/2023 18:10	WG2099017
Beta BHC	U		3.79	20.0	1	07/26/2023 18:10	WG2099017
Delta BHC	U		3.46	20.0	1	07/26/2023 18:10	WG2099017
Gamma BHC	U		3.44	20.0	1	07/26/2023 18:10	WG2099017
Chlordane	U		103	300	1	07/26/2023 18:10	WG2099017
4,4-DDD	U		3.70	20.0	1	07/26/2023 18:10	WG2099017
4,4-DDE	U		3.66	20.0	1	07/26/2023 18:10	WG2099017
4,4-DDT	U		6.27	20.0	1	07/26/2023 18:10	WG2099017
Dieldrin	U		3.44	20.0	1	07/26/2023 18:10	WG2099017
Endosulfan I	U		3.63	20.0	1	07/26/2023 18:10	WG2099017
Endosulfan II	U		3.35	20.0	1	07/26/2023 18:10	WG2099017
Endosulfan sulfate	U		3.64	20.0	1	07/26/2023 18:10	WG2099017
Endrin	U		3.50	20.0	1	07/26/2023 18:10	WG2099017
Endrin aldehyde	U		3.39	20.0	1	07/26/2023 18:10	WG2099017
Endrin ketone	U		7.11	20.0	1	07/26/2023 18:10	WG2099017
Hexachlorobenzene	U		3.46	20.0	1	07/26/2023 18:10	WG2099017
Heptachlor	U		4.28	20.0	1	07/26/2023 18:10	WG2099017
Heptachlor epoxide	U		3.39	20.0	1	07/26/2023 18:10	WG2099017
Methoxychlor	U		4.84	20.0	1	07/26/2023 18:10	WG2099017
Toxaphene	U		124	400	1	07/26/2023 18:10	WG2099017
(S) Decachlorobiphenyl	*98.3*			*10.0-135*		*07/26/2023 18:10*	WG2099017
(S) Tetrachloro-m-xylene	*97.6*			*10.0-139*		*07/26/2023 18:10*	WG2099017

Mercury by Method 7471A

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Mercury	U		18.0	40.0	1	07/24/2023 17:40	WG2097903

Metals (ICP) by Method 6010B

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Arsenic	U		518	2000	1	07/26/2023 15:43	WG2097852
Barium	62600		85.2	500	1	07/26/2023 15:43	WG2097852
Cadmium	U		47.1	500	1	07/26/2023 15:43	WG2097852
Chromium	9240		133	1000	1	07/26/2023 15:43	WG2097852
Lead	7670		208	500	1	07/26/2023 15:43	WG2097852
Selenium	U		764	2000	1	07/26/2023 15:43	WG2097852
Silver	U		127	1000	1	07/26/2023 15:43	WG2097852

Pesticides (GC) by Method 8081

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Aldrin	U		3.76	20.0	1	07/26/2023 18:20	WG2099017
Alpha BHC	U		3.68	20.0	1	07/26/2023 18:20	WG2099017
Beta BHC	U		3.79	20.0	1	07/26/2023 18:20	WG2099017
Delta BHC	U		3.46	20.0	1	07/26/2023 18:20	WG2099017
Gamma BHC	U		3.44	20.0	1	07/26/2023 18:20	WG2099017
Chlordane	U		103	300	1	07/26/2023 18:20	WG2099017
4,4-DDD	U		3.70	20.0	1	07/26/2023 18:20	WG2099017
4,4-DDE	U		3.66	20.0	1	07/26/2023 18:20	WG2099017
4,4-DDT	U		6.27	20.0	1	07/26/2023 18:20	WG2099017
Dieldrin	U		3.44	20.0	1	07/26/2023 18:20	WG2099017
Endosulfan I	U		3.63	20.0	1	07/26/2023 18:20	WG2099017
Endosulfan II	U		3.35	20.0	1	07/26/2023 18:20	WG2099017
Endosulfan sulfate	U		3.64	20.0	1	07/26/2023 18:20	WG2099017
Endrin	U		3.50	20.0	1	07/26/2023 18:20	WG2099017
Endrin aldehyde	U		3.39	20.0	1	07/26/2023 18:20	WG2099017
Endrin ketone	U		7.11	20.0	1	07/26/2023 18:20	WG2099017
Hexachlorobenzene	U		3.46	20.0	1	07/26/2023 18:20	WG2099017
Heptachlor	U		4.28	20.0	1	07/26/2023 18:20	WG2099017
Heptachlor epoxide	U		3.39	20.0	1	07/26/2023 18:20	WG2099017
Methoxychlor	U		4.84	20.0	1	07/26/2023 18:20	WG2099017
Toxaphene	U		124	400	1	07/26/2023 18:20	WG2099017
(S) Decachlorobiphenyl	*79.9*			*10.0-135*		*07/26/2023 18:20*	WG2099017
(S) Tetrachloro-m-xylene	*86.6*			*10.0-139*		*07/26/2023 18:20*	WG2099017

Mercury by Method 7471A

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Mercury	U		18.0	40.0	1	07/24/2023 17:43	WG2097903

Metals (ICP) by Method 6010B

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Arsenic	624	J	518	2000	1	07/26/2023 15:46	WG2097852
Barium	58700		85.2	500	1	07/26/2023 15:46	WG2097852
Cadmium	U		47.1	500	1	07/26/2023 15:46	WG2097852
Chromium	10900		133	1000	1	07/26/2023 15:46	WG2097852
Lead	21100		208	500	1	07/26/2023 15:46	WG2097852
Selenium	U		764	2000	1	07/26/2023 15:46	WG2097852
Silver	U		127	1000	1	07/26/2023 15:46	WG2097852

Pesticides (GC) by Method 8081

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Aldrin	U		3.76	20.0	1	07/26/2023 18:30	WG2099017
Alpha BHC	U		3.68	20.0	1	07/26/2023 18:30	WG2099017
Beta BHC	U		3.79	20.0	1	07/26/2023 18:30	WG2099017
Delta BHC	U		3.46	20.0	1	07/26/2023 18:30	WG2099017
Gamma BHC	U		3.44	20.0	1	07/26/2023 18:30	WG2099017
Chlordane	U		103	300	1	07/26/2023 18:30	WG2099017
4,4-DDD	U		3.70	20.0	1	07/26/2023 18:30	WG2099017
4,4-DDE	U		3.66	20.0	1	07/26/2023 18:30	WG2099017
4,4-DDT	U		6.27	20.0	1	07/26/2023 18:30	WG2099017
Dieldrin	U		3.44	20.0	1	07/26/2023 18:30	WG2099017
Endosulfan I	U		3.63	20.0	1	07/26/2023 18:30	WG2099017
Endosulfan II	U		3.35	20.0	1	07/26/2023 18:30	WG2099017
Endosulfan sulfate	U		3.64	20.0	1	07/26/2023 18:30	WG2099017
Endrin	U		3.50	20.0	1	07/26/2023 18:30	WG2099017
Endrin aldehyde	U		3.39	20.0	1	07/26/2023 18:30	WG2099017
Endrin ketone	U		7.11	20.0	1	07/26/2023 18:30	WG2099017
Hexachlorobenzene	U		3.46	20.0	1	07/26/2023 18:30	WG2099017
Heptachlor	U		4.28	20.0	1	07/26/2023 18:30	WG2099017
Heptachlor epoxide	U		3.39	20.0	1	07/26/2023 18:30	WG2099017
Methoxychlor	U		4.84	20.0	1	07/26/2023 18:30	WG2099017
Toxaphene	U		124	400	1	07/26/2023 18:30	WG2099017
(S) Decachlorobiphenyl	*77.0*			*10.0-135*		*07/26/2023 18:30*	WG2099017
(S) Tetrachloro-m-xylene	*76.3*			*10.0-139*		*07/26/2023 18:30*	WG2099017

Mercury by Method 7471A

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Mercury	U		18.0	40.0	1	07/24/2023 17:45	WG2097903

Metals (ICP) by Method 6010B

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Arsenic	U		518	2000	1	07/26/2023 15:49	WG2097852
Barium	54800		85.2	500	1	07/26/2023 15:49	WG2097852
Cadmium	U		47.1	500	1	07/26/2023 15:49	WG2097852
Chromium	11800		133	1000	1	07/26/2023 15:49	WG2097852
Lead	13600		208	500	1	07/26/2023 15:49	WG2097852
Selenium	U		764	2000	1	07/26/2023 15:49	WG2097852
Silver	U		127	1000	1	07/26/2023 15:49	WG2097852

Pesticides (GC) by Method 8081

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Aldrin	U		3.76	20.0	1	07/26/2023 18:41	WG2099017
Alpha BHC	U		3.68	20.0	1	07/26/2023 18:41	WG2099017
Beta BHC	U		3.79	20.0	1	07/26/2023 18:41	WG2099017
Delta BHC	U		3.46	20.0	1	07/26/2023 18:41	WG2099017
Gamma BHC	U		3.44	20.0	1	07/26/2023 18:41	WG2099017
Chlordane	U		103	300	1	07/26/2023 18:41	WG2099017
4,4-DDD	U		3.70	20.0	1	07/26/2023 18:41	WG2099017
4,4-DDE	U		3.66	20.0	1	07/26/2023 18:41	WG2099017
4,4-DDT	U		6.27	20.0	1	07/26/2023 18:41	WG2099017
Dieldrin	U		3.44	20.0	1	07/26/2023 18:41	WG2099017
Endosulfan I	U		3.63	20.0	1	07/26/2023 18:41	WG2099017
Endosulfan II	U		3.35	20.0	1	07/26/2023 18:41	WG2099017
Endosulfan sulfate	U		3.64	20.0	1	07/26/2023 18:41	WG2099017
Endrin	U		3.50	20.0	1	07/26/2023 18:41	WG2099017
Endrin aldehyde	U		3.39	20.0	1	07/26/2023 18:41	WG2099017
Endrin ketone	U		7.11	20.0	1	07/26/2023 18:41	WG2099017
Hexachlorobenzene	U		3.46	20.0	1	07/26/2023 18:41	WG2099017
Heptachlor	U		4.28	20.0	1	07/26/2023 18:41	WG2099017
Heptachlor epoxide	U		3.39	20.0	1	07/26/2023 18:41	WG2099017
Methoxychlor	U		4.84	20.0	1	07/26/2023 18:41	WG2099017
Toxaphene	U		124	400	1	07/26/2023 18:41	WG2099017
(S) Decachlorobiphenyl	*86.0*			*10.0-135*		*07/26/2023 18:41*	WG2099017
(S) Tetrachloro-m-xylene	*85.4*			*10.0-139*		*07/26/2023 18:41*	WG2099017

Mercury by Method 7471A

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/kg		ug/kg	ug/kg		date / time	
Mercury	U		18.0	40.0	1	07/24/2023 17:48	WG2097903

Metals (ICP) by Method 6010B

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/kg		ug/kg	ug/kg		date / time	
Arsenic	U		518	2000	1	07/26/2023 15:52	WG2097852
Barium	73500		85.2	500	1	07/26/2023 15:52	WG2097852
Cadmium	U		47.1	500	1	07/26/2023 15:52	WG2097852
Chromium	17900		133	1000	1	07/26/2023 15:52	WG2097852
Lead	8960		208	500	1	07/26/2023 15:52	WG2097852
Selenium	U		764	2000	1	07/26/2023 15:52	WG2097852
Silver	U		127	1000	1	07/26/2023 15:52	WG2097852

Pesticides (GC) by Method 8081

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/kg		ug/kg	ug/kg		date / time	
Aldrin	U		3.76	20.0	1	07/26/2023 18:51	WG2099017
Alpha BHC	U		3.68	20.0	1	07/26/2023 18:51	WG2099017
Beta BHC	U		3.79	20.0	1	07/26/2023 18:51	WG2099017
Delta BHC	U		3.46	20.0	1	07/26/2023 18:51	WG2099017
Gamma BHC	U		3.44	20.0	1	07/26/2023 18:51	WG2099017
Chlordane	U		103	300	1	07/26/2023 18:51	WG2099017
4,4-DDD	U		3.70	20.0	1	07/26/2023 18:51	WG2099017
4,4-DDE	U		3.66	20.0	1	07/26/2023 18:51	WG2099017
4,4-DDT	U		6.27	20.0	1	07/26/2023 18:51	WG2099017
Dieldrin	U		3.44	20.0	1	07/26/2023 18:51	WG2099017
Endosulfan I	U		3.63	20.0	1	07/26/2023 18:51	WG2099017
Endosulfan II	U		3.35	20.0	1	07/26/2023 18:51	WG2099017
Endosulfan sulfate	U		3.64	20.0	1	07/26/2023 18:51	WG2099017
Endrin	U		3.50	20.0	1	07/26/2023 18:51	WG2099017
Endrin aldehyde	U		3.39	20.0	1	07/26/2023 18:51	WG2099017
Endrin ketone	U		7.11	20.0	1	07/26/2023 18:51	WG2099017
Hexachlorobenzene	U		3.46	20.0	1	07/26/2023 18:51	WG2099017
Heptachlor	U		4.28	20.0	1	07/26/2023 18:51	WG2099017
Heptachlor epoxide	U		3.39	20.0	1	07/26/2023 18:51	WG2099017
Methoxychlor	U		4.84	20.0	1	07/26/2023 18:51	WG2099017
Toxaphene	U		124	400	1	07/26/2023 18:51	WG2099017
(S) Decachlorobiphenyl	*65.5*			*10.0-135*		*07/26/2023 18:51*	WG2099017
(S) Tetrachloro-m-xylene	*65.8*			*10.0-139*		*07/26/2023 18:51*	WG2099017

Mercury by Method 7471A

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/kg		ug/kg	ug/kg		date / time	
Mercury	U		18.0	40.0	1	07/24/2023 17:51	WG2097903

Metals (ICP) by Method 6010B

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/kg		ug/kg	ug/kg		date / time	
Arsenic	U		518	2000	1	07/26/2023 15:55	WG2097852
Barium	69500		85.2	500	1	07/26/2023 15:55	WG2097852
Cadmium	U		47.1	500	1	07/26/2023 15:55	WG2097852
Chromium	12800		133	1000	1	07/26/2023 15:55	WG2097852
Lead	34500		208	500	1	07/26/2023 15:55	WG2097852
Selenium	U		764	2000	1	07/26/2023 15:55	WG2097852
Silver	U		127	1000	1	07/26/2023 15:55	WG2097852

Pesticides (GC) by Method 8081

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/kg		ug/kg	ug/kg		date / time	
Aldrin	U		3.76	20.0	1	07/26/2023 19:01	WG2099017
Alpha BHC	U		3.68	20.0	1	07/26/2023 19:01	WG2099017
Beta BHC	U		3.79	20.0	1	07/26/2023 19:01	WG2099017
Delta BHC	U		3.46	20.0	1	07/26/2023 19:01	WG2099017
Gamma BHC	U		3.44	20.0	1	07/26/2023 19:01	WG2099017
Chlordane	U		103	300	1	07/26/2023 19:01	WG2099017
4,4-DDD	U		3.70	20.0	1	07/26/2023 19:01	WG2099017
4,4-DDE	U		3.66	20.0	1	07/26/2023 19:01	WG2099017
4,4-DDT	U		6.27	20.0	1	07/26/2023 19:01	WG2099017
Dieldrin	U		3.44	20.0	1	07/26/2023 19:01	WG2099017
Endosulfan I	U		3.63	20.0	1	07/26/2023 19:01	WG2099017
Endosulfan II	U		3.35	20.0	1	07/26/2023 19:01	WG2099017
Endosulfan sulfate	U		3.64	20.0	1	07/26/2023 19:01	WG2099017
Endrin	U		3.50	20.0	1	07/26/2023 19:01	WG2099017
Endrin aldehyde	U		3.39	20.0	1	07/26/2023 19:01	WG2099017
Endrin ketone	U		7.11	20.0	1	07/26/2023 19:01	WG2099017
Hexachlorobenzene	U		3.46	20.0	1	07/26/2023 19:01	WG2099017
Heptachlor	U		4.28	20.0	1	07/26/2023 19:01	WG2099017
Heptachlor epoxide	U		3.39	20.0	1	07/26/2023 19:01	WG2099017
Methoxychlor	U		4.84	20.0	1	07/26/2023 19:01	WG2099017
Toxaphene	U		124	400	1	07/26/2023 19:01	WG2099017
(S) Decachlorobiphenyl	*92.1*			*10.0-135*		*07/26/2023 19:01*	WG2099017
(S) Tetrachloro-m-xylene	*93.2*			*10.0-139*		*07/26/2023 19:01*	WG2099017

Mercury by Method 7471A

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/kg		ug/kg	ug/kg		date / time	
Mercury	U		18.0	40.0	1	07/24/2023 17:53	WG2097903

Metals (ICP) by Method 6010B

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/kg		ug/kg	ug/kg		date / time	
Arsenic	U		518	2000	1	07/26/2023 15:58	WG2097852
Barium	33900		85.2	500	1	07/26/2023 15:58	WG2097852
Cadmium	U		47.1	500	1	07/26/2023 15:58	WG2097852
Chromium	5590		133	1000	1	07/26/2023 15:58	WG2097852
Lead	5000		208	500	1	07/26/2023 15:58	WG2097852
Selenium	U		764	2000	1	07/26/2023 15:58	WG2097852
Silver	U		127	1000	1	07/26/2023 15:58	WG2097852

Pesticides (GC) by Method 8081

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/kg		ug/kg	ug/kg		date / time	
Aldrin	U		3.76	20.0	1	07/26/2023 19:11	WG2099017
Alpha BHC	U		3.68	20.0	1	07/26/2023 19:11	WG2099017
Beta BHC	U		3.79	20.0	1	07/26/2023 19:11	WG2099017
Delta BHC	U		3.46	20.0	1	07/26/2023 19:11	WG2099017
Gamma BHC	U		3.44	20.0	1	07/26/2023 19:11	WG2099017
Chlordane	U		103	300	1	07/26/2023 19:11	WG2099017
4,4-DDD	U		3.70	20.0	1	07/26/2023 19:11	WG2099017
4,4-DDE	U		3.66	20.0	1	07/26/2023 19:11	WG2099017
4,4-DDT	U		6.27	20.0	1	07/26/2023 19:11	WG2099017
Dieldrin	U		3.44	20.0	1	07/26/2023 19:11	WG2099017
Endosulfan I	U		3.63	20.0	1	07/26/2023 19:11	WG2099017
Endosulfan II	U		3.35	20.0	1	07/26/2023 19:11	WG2099017
Endosulfan sulfate	U		3.64	20.0	1	07/26/2023 19:11	WG2099017
Endrin	U		3.50	20.0	1	07/26/2023 19:11	WG2099017
Endrin aldehyde	U		3.39	20.0	1	07/26/2023 19:11	WG2099017
Endrin ketone	U		7.11	20.0	1	07/26/2023 19:11	WG2099017
Hexachlorobenzene	U		3.46	20.0	1	07/26/2023 19:11	WG2099017
Heptachlor	U		4.28	20.0	1	07/26/2023 19:11	WG2099017
Heptachlor epoxide	U		3.39	20.0	1	07/26/2023 19:11	WG2099017
Methoxychlor	U		4.84	20.0	1	07/26/2023 19:11	WG2099017
Toxaphene	U		124	400	1	07/26/2023 19:11	WG2099017
(S) Decachlorobiphenyl	*70.7*			*10.0-135*		*07/26/2023 19:11*	WG2099017
(S) Tetrachloro-m-xylene	*75.6*			*10.0-139*		*07/26/2023 19:11*	WG2099017

Mercury by Method 7471A

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Mercury	U		18.0	40.0	1	07/23/2023 23:47	WG2098937

Metals (ICP) by Method 6010B

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Arsenic	U		518	2000	1	07/26/2023 16:00	WG2097852
Barium	52000		85.2	500	1	07/26/2023 16:00	WG2097852
Cadmium	U		47.1	500	1	07/26/2023 16:00	WG2097852
Chromium	11100		133	1000	1	07/26/2023 16:00	WG2097852
Lead	5840		208	500	1	07/26/2023 16:00	WG2097852
Selenium	U		764	2000	1	07/26/2023 16:00	WG2097852
Silver	U		127	1000	1	07/26/2023 16:00	WG2097852

Pesticides (GC) by Method 8081

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Aldrin	U		3.76	20.0	1	07/26/2023 19:22	WG2099017
Alpha BHC	U		3.68	20.0	1	07/26/2023 19:22	WG2099017
Beta BHC	U		3.79	20.0	1	07/26/2023 19:22	WG2099017
Delta BHC	U		3.46	20.0	1	07/26/2023 19:22	WG2099017
Gamma BHC	U		3.44	20.0	1	07/26/2023 19:22	WG2099017
Chlordane	U		103	300	1	07/26/2023 19:22	WG2099017
4,4-DDD	U		3.70	20.0	1	07/26/2023 19:22	WG2099017
4,4-DDE	U		3.66	20.0	1	07/26/2023 19:22	WG2099017
4,4-DDT	U		6.27	20.0	1	07/26/2023 19:22	WG2099017
Dieldrin	U		3.44	20.0	1	07/26/2023 19:22	WG2099017
Endosulfan I	U		3.63	20.0	1	07/26/2023 19:22	WG2099017
Endosulfan II	U		3.35	20.0	1	07/26/2023 19:22	WG2099017
Endosulfan sulfate	U		3.64	20.0	1	07/26/2023 19:22	WG2099017
Endrin	U		3.50	20.0	1	07/26/2023 19:22	WG2099017
Endrin aldehyde	U		3.39	20.0	1	07/26/2023 19:22	WG2099017
Endrin ketone	U		7.11	20.0	1	07/26/2023 19:22	WG2099017
Hexachlorobenzene	U		3.46	20.0	1	07/26/2023 19:22	WG2099017
Heptachlor	U		4.28	20.0	1	07/26/2023 19:22	WG2099017
Heptachlor epoxide	U		3.39	20.0	1	07/26/2023 19:22	WG2099017
Methoxychlor	U		4.84	20.0	1	07/26/2023 19:22	WG2099017
Toxaphene	U		124	400	1	07/26/2023 19:22	WG2099017
(S) Decachlorobiphenyl	*87.7*			*10.0-135*		*07/26/2023 19:22*	WG2099017
(S) Tetrachloro-m-xylene	*86.8*			*10.0-139*		*07/26/2023 19:22*	WG2099017

Mercury by Method 7471A

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Mercury	U		18.0	40.0	1	07/23/2023 23:49	WG2098937

Metals (ICP) by Method 6010B

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Arsenic	U		518	2000	1	07/26/2023 16:03	WG2097852
Barium	36600		85.2	500	1	07/26/2023 16:03	WG2097852
Cadmium	U		47.1	500	1	07/26/2023 16:03	WG2097852
Chromium	7390		133	1000	1	07/26/2023 16:03	WG2097852
Lead	5920		208	500	1	07/26/2023 16:03	WG2097852
Selenium	U		764	2000	1	07/26/2023 16:03	WG2097852
Silver	U		127	1000	1	07/26/2023 16:03	WG2097852

Pesticides (GC) by Method 8081

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Aldrin	U		3.76	20.0	1	07/26/2023 19:32	WG2099017
Alpha BHC	U		3.68	20.0	1	07/26/2023 19:32	WG2099017
Beta BHC	U		3.79	20.0	1	07/26/2023 19:32	WG2099017
Delta BHC	U		3.46	20.0	1	07/26/2023 19:32	WG2099017
Gamma BHC	U		3.44	20.0	1	07/26/2023 19:32	WG2099017
Chlordane	U		103	300	1	07/26/2023 19:32	WG2099017
4,4-DDD	U		3.70	20.0	1	07/26/2023 19:32	WG2099017
4,4-DDE	U		3.66	20.0	1	07/26/2023 19:32	WG2099017
4,4-DDT	U		6.27	20.0	1	07/26/2023 19:32	WG2099017
Dieldrin	U		3.44	20.0	1	07/26/2023 19:32	WG2099017
Endosulfan I	U		3.63	20.0	1	07/26/2023 19:32	WG2099017
Endosulfan II	U		3.35	20.0	1	07/26/2023 19:32	WG2099017
Endosulfan sulfate	U		3.64	20.0	1	07/26/2023 19:32	WG2099017
Endrin	U		3.50	20.0	1	07/26/2023 19:32	WG2099017
Endrin aldehyde	U		3.39	20.0	1	07/26/2023 19:32	WG2099017
Endrin ketone	U		7.11	20.0	1	07/26/2023 19:32	WG2099017
Hexachlorobenzene	U		3.46	20.0	1	07/26/2023 19:32	WG2099017
Heptachlor	U		4.28	20.0	1	07/26/2023 19:32	WG2099017
Heptachlor epoxide	U		3.39	20.0	1	07/26/2023 19:32	WG2099017
Methoxychlor	U		4.84	20.0	1	07/26/2023 19:32	WG2099017
Toxaphene	U		124	400	1	07/26/2023 19:32	WG2099017
(S) Decachlorobiphenyl	*68.1*			*10.0-135*		*07/26/2023 19:32*	WG2099017
(S) Tetrachloro-m-xylene	*71.9*			*10.0-139*		*07/26/2023 19:32*	WG2099017

Mercury by Method 7471A

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Mercury	U		18.0	40.0	1	07/23/2023 23:51	WG2098937

Metals (ICP) by Method 6010B

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Arsenic	1030	J	518	2000	1	07/26/2023 16:06	WG2097852
Barium	60700		85.2	500	1	07/26/2023 16:06	WG2097852
Cadmium	U		47.1	500	1	07/26/2023 16:06	WG2097852
Chromium	11700		133	1000	1	07/26/2023 16:06	WG2097852
Lead	14500		208	500	1	07/26/2023 16:06	WG2097852
Selenium	U		764	2000	1	07/26/2023 16:06	WG2097852
Silver	U		127	1000	1	07/26/2023 16:06	WG2097852

Pesticides (GC) by Method 8081

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Aldrin	U		3.76	20.0	1	07/26/2023 19:42	WG2099017
Alpha BHC	U		3.68	20.0	1	07/26/2023 19:42	WG2099017
Beta BHC	U		3.79	20.0	1	07/26/2023 19:42	WG2099017
Delta BHC	U		3.46	20.0	1	07/26/2023 19:42	WG2099017
Gamma BHC	U		3.44	20.0	1	07/26/2023 19:42	WG2099017
Chlordane	U		103	300	1	07/26/2023 19:42	WG2099017
4,4-DDD	U		3.70	20.0	1	07/26/2023 19:42	WG2099017
4,4-DDE	U		3.66	20.0	1	07/26/2023 19:42	WG2099017
4,4-DDT	U		6.27	20.0	1	07/26/2023 19:42	WG2099017
Dieldrin	U		3.44	20.0	1	07/26/2023 19:42	WG2099017
Endosulfan I	U		3.63	20.0	1	07/26/2023 19:42	WG2099017
Endosulfan II	U		3.35	20.0	1	07/26/2023 19:42	WG2099017
Endosulfan sulfate	U		3.64	20.0	1	07/26/2023 19:42	WG2099017
Endrin	U		3.50	20.0	1	07/26/2023 19:42	WG2099017
Endrin aldehyde	U		3.39	20.0	1	07/26/2023 19:42	WG2099017
Endrin ketone	U		7.11	20.0	1	07/26/2023 19:42	WG2099017
Hexachlorobenzene	U		3.46	20.0	1	07/26/2023 19:42	WG2099017
Heptachlor	U		4.28	20.0	1	07/26/2023 19:42	WG2099017
Heptachlor epoxide	U		3.39	20.0	1	07/26/2023 19:42	WG2099017
Methoxychlor	U		4.84	20.0	1	07/26/2023 19:42	WG2099017
Toxaphene	U		124	400	1	07/26/2023 19:42	WG2099017
(S) Decachlorobiphenyl	*73.0*			*10.0-135*		*07/26/2023 19:42*	WG2099017
(S) Tetrachloro-m-xylene	*77.9*			*10.0-139*		*07/26/2023 19:42*	WG2099017

Mercury by Method 7471A

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/kg		ug/kg	ug/kg		date / time	
Mercury	U		18.0	40.0	1	07/23/2023 23:54	WG2098937

Metals (ICP) by Method 6010B

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/kg		ug/kg	ug/kg		date / time	
Arsenic	U		518	2000	1	07/26/2023 16:09	WG2097852
Barium	69900		85.2	500	1	07/26/2023 16:09	WG2097852
Cadmium	U		47.1	500	1	07/26/2023 16:09	WG2097852
Chromium	13000		133	1000	1	07/26/2023 16:09	WG2097852
Lead	19700		208	500	1	07/26/2023 16:09	WG2097852
Selenium	U		764	2000	1	07/26/2023 16:09	WG2097852
Silver	U		127	1000	1	07/26/2023 16:09	WG2097852

Pesticides (GC) by Method 8081

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/kg		ug/kg	ug/kg		date / time	
Aldrin	U		3.76	20.0	1	07/26/2023 20:12	WG2099017
Alpha BHC	U		3.68	20.0	1	07/26/2023 20:12	WG2099017
Beta BHC	U		3.79	20.0	1	07/26/2023 20:12	WG2099017
Delta BHC	U		3.46	20.0	1	07/26/2023 20:12	WG2099017
Gamma BHC	U		3.44	20.0	1	07/26/2023 20:12	WG2099017
Chlordane	U		103	300	1	07/26/2023 20:12	WG2099017
4,4-DDD	U		3.70	20.0	1	07/26/2023 20:12	WG2099017
4,4-DDE	U		3.66	20.0	1	07/26/2023 20:12	WG2099017
4,4-DDT	U		6.27	20.0	1	07/26/2023 20:12	WG2099017
Dieldrin	U		3.44	20.0	1	07/26/2023 20:12	WG2099017
Endosulfan I	U		3.63	20.0	1	07/26/2023 20:12	WG2099017
Endosulfan II	U		3.35	20.0	1	07/26/2023 20:12	WG2099017
Endosulfan sulfate	U		3.64	20.0	1	07/26/2023 20:12	WG2099017
Endrin	U		3.50	20.0	1	07/26/2023 20:12	WG2099017
Endrin aldehyde	U		3.39	20.0	1	07/26/2023 20:12	WG2099017
Endrin ketone	U		7.11	20.0	1	07/26/2023 20:12	WG2099017
Hexachlorobenzene	U		3.46	20.0	1	07/26/2023 20:12	WG2099017
Heptachlor	U		4.28	20.0	1	07/26/2023 20:12	WG2099017
Heptachlor epoxide	U		3.39	20.0	1	07/26/2023 20:12	WG2099017
Methoxychlor	U		4.84	20.0	1	07/26/2023 20:12	WG2099017
Toxaphene	U		124	400	1	07/26/2023 20:12	WG2099017
(S) Decachlorobiphenyl	*71.5*			*10.0-135*		*07/26/2023 20:12*	WG2099017
(S) Tetrachloro-m-xylene	*76.3*			*10.0-139*		*07/26/2023 20:12*	WG2099017

Mercury by Method 7471A

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/kg		ug/kg	ug/kg		date / time	
Mercury	U		18.0	40.0	1	07/23/2023 23:56	WG2098937

Metals (ICP) by Method 6010B

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/kg		ug/kg	ug/kg		date / time	
Arsenic	U		518	2000	1	07/26/2023 14:46	WG2097852
Barium	47700		85.2	500	1	07/26/2023 14:46	WG2097852
Cadmium	U		47.1	500	1	07/26/2023 14:46	WG2097852
Chromium	8890		133	1000	1	07/26/2023 14:46	WG2097852
Lead	5500		208	500	1	07/26/2023 14:46	WG2097852
Selenium	U		764	2000	1	07/26/2023 14:46	WG2097852
Silver	U		127	1000	1	07/26/2023 14:46	WG2097852

Pesticides (GC) by Method 8081

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/kg		ug/kg	ug/kg		date / time	
Aldrin	U		3.76	20.0	1	07/26/2023 20:22	WG2099017
Alpha BHC	U		3.68	20.0	1	07/26/2023 20:22	WG2099017
Beta BHC	U		3.79	20.0	1	07/26/2023 20:22	WG2099017
Delta BHC	U		3.46	20.0	1	07/26/2023 20:22	WG2099017
Gamma BHC	U		3.44	20.0	1	07/26/2023 20:22	WG2099017
Chlordane	U		103	300	1	07/26/2023 20:22	WG2099017
4,4-DDD	U		3.70	20.0	1	07/26/2023 20:22	WG2099017
4,4-DDE	U		3.66	20.0	1	07/26/2023 20:22	WG2099017
4,4-DDT	U		6.27	20.0	1	07/26/2023 20:22	WG2099017
Dieldrin	U		3.44	20.0	1	07/26/2023 20:22	WG2099017
Endosulfan I	U		3.63	20.0	1	07/26/2023 20:22	WG2099017
Endosulfan II	U		3.35	20.0	1	07/26/2023 20:22	WG2099017
Endosulfan sulfate	U		3.64	20.0	1	07/26/2023 20:22	WG2099017
Endrin	U		3.50	20.0	1	07/26/2023 20:22	WG2099017
Endrin aldehyde	U		3.39	20.0	1	07/26/2023 20:22	WG2099017
Endrin ketone	U		7.11	20.0	1	07/26/2023 20:22	WG2099017
Hexachlorobenzene	U		3.46	20.0	1	07/26/2023 20:22	WG2099017
Heptachlor	U		4.28	20.0	1	07/26/2023 20:22	WG2099017
Heptachlor epoxide	U		3.39	20.0	1	07/26/2023 20:22	WG2099017
Methoxychlor	U		4.84	20.0	1	07/26/2023 20:22	WG2099017
Toxaphene	U		124	400	1	07/26/2023 20:22	WG2099017
(S) Decachlorobiphenyl	*51.4*			*10.0-135*		*07/26/2023 20:22*	WG2099017
(S) Tetrachloro-m-xylene	*53.1*			*10.0-139*		*07/26/2023 20:22*	WG2099017

Mercury by Method 7471A

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/kg		ug/kg	ug/kg		date / time	
Mercury	U		18.0	40.0	1	07/24/2023 00:25	WG2098937

Metals (ICP) by Method 6010B

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/kg		ug/kg	ug/kg		date / time	
Arsenic	U		518	2000	1	07/26/2023 14:49	WG2097852
Barium	42900		85.2	500	1	07/26/2023 14:49	WG2097852
Cadmium	U		47.1	500	1	07/26/2023 14:49	WG2097852
Chromium	8580		133	1000	1	07/26/2023 14:49	WG2097852
Lead	6870		208	500	1	07/26/2023 14:49	WG2097852
Selenium	U		764	2000	1	07/26/2023 14:49	WG2097852
Silver	U		127	1000	1	07/26/2023 14:49	WG2097852

Pesticides (GC) by Method 8081

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/kg		ug/kg	ug/kg		date / time	
Aldrin	U		3.76	20.0	1	07/26/2023 20:33	WG2099017
Alpha BHC	U		3.68	20.0	1	07/26/2023 20:33	WG2099017
Beta BHC	U		3.79	20.0	1	07/26/2023 20:33	WG2099017
Delta BHC	U		3.46	20.0	1	07/26/2023 20:33	WG2099017
Gamma BHC	U		3.44	20.0	1	07/26/2023 20:33	WG2099017
Chlordane	U		103	300	1	07/26/2023 20:33	WG2099017
4,4-DDD	U		3.70	20.0	1	07/26/2023 20:33	WG2099017
4,4-DDE	U		3.66	20.0	1	07/26/2023 20:33	WG2099017
4,4-DDT	U		6.27	20.0	1	07/26/2023 20:33	WG2099017
Dieldrin	U		3.44	20.0	1	07/26/2023 20:33	WG2099017
Endosulfan I	U		3.63	20.0	1	07/26/2023 20:33	WG2099017
Endosulfan II	U		3.35	20.0	1	07/26/2023 20:33	WG2099017
Endosulfan sulfate	U		3.64	20.0	1	07/26/2023 20:33	WG2099017
Endrin	U		3.50	20.0	1	07/26/2023 20:33	WG2099017
Endrin aldehyde	U		3.39	20.0	1	07/26/2023 20:33	WG2099017
Endrin ketone	U		7.11	20.0	1	07/26/2023 20:33	WG2099017
Hexachlorobenzene	U		3.46	20.0	1	07/26/2023 20:33	WG2099017
Heptachlor	U		4.28	20.0	1	07/26/2023 20:33	WG2099017
Heptachlor epoxide	U		3.39	20.0	1	07/26/2023 20:33	WG2099017
Methoxychlor	U		4.84	20.0	1	07/26/2023 20:33	WG2099017
Toxaphene	U		124	400	1	07/26/2023 20:33	WG2099017
(S) Decachlorobiphenyl	*81.2*			*10.0-135*		*07/26/2023 20:33*	WG2099017
(S) Tetrachloro-m-xylene	*79.8*			*10.0-139*		*07/26/2023 20:33*	WG2099017

Mercury by Method 7471A

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/kg		ug/kg	ug/kg		date / time	
Mercury	U		18.0	40.0	1	07/24/2023 00:28	WG2098937

Metals (ICP) by Method 6010B

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/kg		ug/kg	ug/kg		date / time	
Arsenic	U		518	2000	1	07/26/2023 14:51	WG2097852
Barium	70600		85.2	500	1	07/26/2023 14:51	WG2097852
Cadmium	U		47.1	500	1	07/26/2023 14:51	WG2097852
Chromium	9200		133	1000	1	07/26/2023 14:51	WG2097852
Lead	55100		208	500	1	07/26/2023 14:51	WG2097852
Selenium	U		764	2000	1	07/26/2023 14:51	WG2097852
Silver	U		127	1000	1	07/26/2023 14:51	WG2097852

Pesticides (GC) by Method 8081

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/kg		ug/kg	ug/kg		date / time	
Aldrin	U		3.76	20.0	1	07/26/2023 20:43	WG2099017
Alpha BHC	U		3.68	20.0	1	07/26/2023 20:43	WG2099017
Beta BHC	U		3.79	20.0	1	07/26/2023 20:43	WG2099017
Delta BHC	U		3.46	20.0	1	07/26/2023 20:43	WG2099017
Gamma BHC	U		3.44	20.0	1	07/26/2023 20:43	WG2099017
Chlordane	U		103	300	1	07/26/2023 20:43	WG2099017
4,4-DDD	U		3.70	20.0	1	07/26/2023 20:43	WG2099017
4,4-DDE	U		3.66	20.0	1	07/26/2023 20:43	WG2099017
4,4-DDT	U		6.27	20.0	1	07/26/2023 20:43	WG2099017
Dieldrin	U		3.44	20.0	1	07/26/2023 20:43	WG2099017
Endosulfan I	U		3.63	20.0	1	07/26/2023 20:43	WG2099017
Endosulfan II	U		3.35	20.0	1	07/26/2023 20:43	WG2099017
Endosulfan sulfate	U		3.64	20.0	1	07/26/2023 20:43	WG2099017
Endrin	U		3.50	20.0	1	07/26/2023 20:43	WG2099017
Endrin aldehyde	U		3.39	20.0	1	07/26/2023 20:43	WG2099017
Endrin ketone	U		7.11	20.0	1	07/26/2023 20:43	WG2099017
Hexachlorobenzene	U		3.46	20.0	1	07/26/2023 20:43	WG2099017
Heptachlor	U		4.28	20.0	1	07/26/2023 20:43	WG2099017
Heptachlor epoxide	U		3.39	20.0	1	07/26/2023 20:43	WG2099017
Methoxychlor	U		4.84	20.0	1	07/26/2023 20:43	WG2099017
Toxaphene	U		124	400	1	07/26/2023 20:43	WG2099017
(S) Decachlorobiphenyl	*51.4*			*10.0-135*		*07/26/2023 20:43*	WG2099017
(S) Tetrachloro-m-xylene	*62.1*			*10.0-139*		*07/26/2023 20:43*	WG2099017

Mercury by Method 7471A

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Mercury	U		18.0	40.0	1	07/23/2023 23:37	WG2098937

Metals (ICP) by Method 6010B

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Arsenic	U		518	2000	1	07/26/2023 14:53	WG2097852
Barium	50900		85.2	500	1	07/26/2023 14:53	WG2097852
Cadmium	U		47.1	500	1	07/26/2023 14:53	WG2097852
Chromium	8390		133	1000	1	07/26/2023 14:53	WG2097852
Lead	14700		208	500	1	07/26/2023 14:53	WG2097852
Selenium	U		764	2000	1	07/26/2023 14:53	WG2097852
Silver	U		127	1000	1	07/26/2023 14:53	WG2097852

Pesticides (GC) by Method 8081

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Aldrin	U		3.76	20.0	1	07/26/2023 20:53	WG2099017
Alpha BHC	U		3.68	20.0	1	07/26/2023 20:53	WG2099017
Beta BHC	U		3.79	20.0	1	07/26/2023 20:53	WG2099017
Delta BHC	U		3.46	20.0	1	07/26/2023 20:53	WG2099017
Gamma BHC	U		3.44	20.0	1	07/26/2023 20:53	WG2099017
Chlordane	U		103	300	1	07/26/2023 20:53	WG2099017
4,4-DDD	U		3.70	20.0	1	07/26/2023 20:53	WG2099017
4,4-DDE	U		3.66	20.0	1	07/26/2023 20:53	WG2099017
4,4-DDT	U		6.27	20.0	1	07/26/2023 20:53	WG2099017
Dieldrin	U		3.44	20.0	1	07/26/2023 20:53	WG2099017
Endosulfan I	U		3.63	20.0	1	07/26/2023 20:53	WG2099017
Endosulfan II	U		3.35	20.0	1	07/26/2023 20:53	WG2099017
Endosulfan sulfate	U		3.64	20.0	1	07/26/2023 20:53	WG2099017
Endrin	U		3.50	20.0	1	07/26/2023 20:53	WG2099017
Endrin aldehyde	U		3.39	20.0	1	07/26/2023 20:53	WG2099017
Endrin ketone	U		7.11	20.0	1	07/26/2023 20:53	WG2099017
Hexachlorobenzene	U		3.46	20.0	1	07/26/2023 20:53	WG2099017
Heptachlor	U		4.28	20.0	1	07/26/2023 20:53	WG2099017
Heptachlor epoxide	U		3.39	20.0	1	07/26/2023 20:53	WG2099017
Methoxychlor	U		4.84	20.0	1	07/26/2023 20:53	WG2099017
Toxaphene	U		124	400	1	07/26/2023 20:53	WG2099017
(S) Decachlorobiphenyl	*75.6*			*10.0-135*		*07/26/2023 20:53*	WG2099017
(S) Tetrachloro-m-xylene	*79.7*			*10.0-139*		*07/26/2023 20:53*	WG2099017

Mercury by Method 7471A

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Mercury	U		18.0	40.0	1	07/24/2023 00:30	WG2098937

Metals (ICP) by Method 6010B

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Arsenic	U		518	2000	1	07/26/2023 14:56	WG2097852
Barium	65100		85.2	500	1	07/26/2023 14:56	WG2097852
Cadmium	U		47.1	500	1	07/26/2023 14:56	WG2097852
Chromium	7530		133	1000	1	07/26/2023 14:56	WG2097852
Lead	6850		208	500	1	07/26/2023 14:56	WG2097852
Selenium	U		764	2000	1	07/26/2023 14:56	WG2097852
Silver	U		127	1000	1	07/26/2023 14:56	WG2097852

Pesticides (GC) by Method 8081

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Aldrin	U		3.76	20.0	1	07/26/2023 21:03	WG2099017
Alpha BHC	U		3.68	20.0	1	07/26/2023 21:03	WG2099017
Beta BHC	U		3.79	20.0	1	07/26/2023 21:03	WG2099017
Delta BHC	U		3.46	20.0	1	07/26/2023 21:03	WG2099017
Gamma BHC	U		3.44	20.0	1	07/26/2023 21:03	WG2099017
Chlordane	U		103	300	1	07/26/2023 21:03	WG2099017
4,4-DDD	U		3.70	20.0	1	07/26/2023 21:03	WG2099017
4,4-DDE	U		3.66	20.0	1	07/26/2023 21:03	WG2099017
4,4-DDT	U		6.27	20.0	1	07/26/2023 21:03	WG2099017
Dieldrin	U		3.44	20.0	1	07/26/2023 21:03	WG2099017
Endosulfan I	U		3.63	20.0	1	07/26/2023 21:03	WG2099017
Endosulfan II	U		3.35	20.0	1	07/26/2023 21:03	WG2099017
Endosulfan sulfate	U		3.64	20.0	1	07/26/2023 21:03	WG2099017
Endrin	U		3.50	20.0	1	07/26/2023 21:03	WG2099017
Endrin aldehyde	U		3.39	20.0	1	07/26/2023 21:03	WG2099017
Endrin ketone	U		7.11	20.0	1	07/26/2023 21:03	WG2099017
Hexachlorobenzene	U		3.46	20.0	1	07/26/2023 21:03	WG2099017
Heptachlor	U		4.28	20.0	1	07/26/2023 21:03	WG2099017
Heptachlor epoxide	U		3.39	20.0	1	07/26/2023 21:03	WG2099017
Methoxychlor	U		4.84	20.0	1	07/26/2023 21:03	WG2099017
Toxaphene	U		124	400	1	07/26/2023 21:03	WG2099017
(S) Decachlorobiphenyl	*82.9*			*10.0-135*		*07/26/2023 21:03*	WG2099017
(S) Tetrachloro-m-xylene	*87.1*			*10.0-139*		*07/26/2023 21:03*	WG2099017

Mercury by Method 7471A

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Mercury	U		18.0	40.0	1	07/19/2023 18:41	WG2097460

Metals (ICP) by Method 6010B

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Arsenic	1690	J	518	2000	1	07/19/2023 23:57	WG2097361
Barium	56100		85.2	500	1	07/19/2023 23:57	WG2097361
Cadmium	U		47.1	500	1	07/19/2023 23:57	WG2097361
Chromium	5530		133	1000	1	07/19/2023 23:57	WG2097361
Lead	7160		208	500	1	07/19/2023 23:57	WG2097361
Selenium	U		764	2000	1	07/19/2023 23:57	WG2097361
Silver	U		127	1000	1	07/19/2023 23:57	WG2097361

Pesticides (GC) by Method 8081

Analyte	Result ug/kg	Qualifier	MDL ug/kg	RDL ug/kg	Dilution	Analysis date / time	Batch
Aldrin	U		3.76	20.0	1	07/26/2023 21:13	WG2099017
Alpha BHC	U		3.68	20.0	1	07/26/2023 21:13	WG2099017
Beta BHC	U		3.79	20.0	1	07/26/2023 21:13	WG2099017
Delta BHC	U		3.46	20.0	1	07/26/2023 21:13	WG2099017
Gamma BHC	U		3.44	20.0	1	07/26/2023 21:13	WG2099017
Chlordane	U		103	300	1	07/26/2023 21:13	WG2099017
4,4-DDD	U		3.70	20.0	1	07/26/2023 21:13	WG2099017
4,4-DDE	U		3.66	20.0	1	07/26/2023 21:13	WG2099017
4,4-DDT	U		6.27	20.0	1	07/26/2023 21:13	WG2099017
Dieldrin	U		3.44	20.0	1	07/26/2023 21:13	WG2099017
Endosulfan I	U		3.63	20.0	1	07/26/2023 21:13	WG2099017
Endosulfan II	U		3.35	20.0	1	07/26/2023 21:13	WG2099017
Endosulfan sulfate	U		3.64	20.0	1	07/26/2023 21:13	WG2099017
Endrin	U		3.50	20.0	1	07/26/2023 21:13	WG2099017
Endrin aldehyde	U		3.39	20.0	1	07/26/2023 21:13	WG2099017
Endrin ketone	U		7.11	20.0	1	07/26/2023 21:13	WG2099017
Hexachlorobenzene	U		3.46	20.0	1	07/26/2023 21:13	WG2099017
Heptachlor	U		4.28	20.0	1	07/26/2023 21:13	WG2099017
Heptachlor epoxide	U		3.39	20.0	1	07/26/2023 21:13	WG2099017
Methoxychlor	U		4.84	20.0	1	07/26/2023 21:13	WG2099017
Toxaphene	U		124	400	1	07/26/2023 21:13	WG2099017
(S) Decachlorobiphenyl	*93.0*			*10.0-135*		*07/26/2023 21:13*	WG2099017
(S) Tetrachloro-m-xylene	*94.2*			*10.0-139*		*07/26/2023 21:13*	WG2099017

Method Blank (MB)

(MB) R3950481-1 07/19/23 18:12

Analyte	MB Result ug/kg	MB Qualifier	MB MDL ug/kg	MB RDL ug/kg
Mercury	U		18.0	40.0

Laboratory Control Sample (LCS)

(LCS) R3950481-2 07/19/23 18:14

Analyte	Spike Amount ug/kg	LCS Result ug/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
Mercury	500	491	98.2	80.0-120	

L1636233-02 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1636233-02 07/19/23 18:17 • (MS) R3950481-3 07/19/23 18:19 • (MSD) R3950481-4 07/19/23 18:22

Analyte	Spike Amount ug/kg	Original Result ug/kg	MS Result ug/kg	MSD Result ug/kg	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Mercury	500	60.6	494	535	86.7	94.9	1	75.0-125			7.93	20

1 Cp
2 Tc
3 Ss
4 Cn
5 Sr
6 Qc
7 Gl
8 Al
9 Sc

Method Blank (MB)

(MB) R3952052-5 07/24/23 15:07

Analyte	MB Result ug/kg	MB Qualifier	MB MDL ug/kg	MB RDL ug/kg
Mercury	U		18.0	40.0

Laboratory Control Sample (LCS)

(LCS) R3952052-6 07/24/23 15:10

Analyte	Spike Amount ug/kg	LCS Result ug/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
Mercury	500	502	100	80.0-120	

L1635992-02 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1635992-02 07/24/23 15:21 • (MS) R3952052-7 07/24/23 15:24 • (MSD) R3952052-8 07/24/23 15:26

Analyte	Spike Amount ug/kg	Original Result ug/kg	MS Result ug/kg	MSD Result ug/kg	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Mercury	500	U	513	525	103	105	1	75.0-125			2.30	20

Method Blank (MB)

(MB) R3951766-1 07/23/23 23:24

Analyte	MB Result ug/kg	MB Qualifier	MB MDL ug/kg	MB RDL ug/kg
Mercury	U		18.0	40.0

Laboratory Control Sample (LCS)

(LCS) R3951766-2 07/23/23 23:34

Analyte	Spike Amount ug/kg	LCS Result ug/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
Mercury	500	466	93.2	80.0-120	

L1635992-38 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1635992-38 07/23/23 23:37 • (MS) R3951766-3 07/23/23 23:39 • (MSD) R3951766-4 07/23/23 23:42

Analyte	Spike Amount ug/kg	Original Result ug/kg	MS Result ug/kg	MSD Result ug/kg	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Mercury	500	U	416	430	83.2	86.0	1	75.0-125			3.32	20

Method Blank (MB)

(MB) R3952053-1 07/24/23 13:14

Analyte	MB Result ug/kg	MB Qualifier	MB MDL ug/kg	MB RDL ug/kg
Mercury	U		18.0	40.0

Laboratory Control Sample (LCS)

(LCS) R3952053-2 07/24/23 13:16

Analyte	Spike Amount ug/kg	LCS Result ug/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
Mercury	500	468	93.5	80.0-120	

L1634616-04 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1634616-04 07/24/23 13:19 • (MS) R3952053-3 07/24/23 13:21 • (MSD) R3952053-4 07/24/23 13:24

Analyte	Spike Amount ug/kg	Original Result ug/kg	MS Result ug/kg	MSD Result ug/kg	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Mercury	500	19.8	424	527	80.8	101	1	75.0-125		J3	21.7	20

Method Blank (MB)

(MB) R3952150-1 07/24/23 19:14

Analyte	MB Result ug/kg	MB Qualifier	MB MDL ug/kg	MB RDL ug/kg
Mercury	U		18.0	40.0

Laboratory Control Sample (LCS)

(LCS) R3952150-2 07/24/23 19:17

Analyte	Spike Amount ug/kg	LCS Result ug/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
Mercury	500	478	95.5	80.0-120	

L1635998-05 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1635998-05 07/24/23 19:20 • (MS) R3952150-3 07/24/23 19:22 • (MSD) R3952150-4 07/24/23 19:25

Analyte	Spike Amount ug/kg	Original Result ug/kg	MS Result ug/kg	MSD Result ug/kg	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Mercury	500	U	416	451	83.1	90.2	1	75.0-125			8.13	20

Method Blank (MB)

(MB) R3950591-1 07/19/23 23:36

Analyte	MB Result ug/kg	MB Qualifier	MB MDL ug/kg	MB RDL ug/kg
Arsenic	U		518	2000
Barium	134	J	85.2	500
Cadmium	U		47.1	500
Chromium	U		133	1000
Lead	U		208	500
Selenium	U		764	2000
Silver	U		127	1000

Laboratory Control Sample (LCS)

(LCS) R3950591-2 07/19/23 23:38

Analyte	Spike Amount ug/kg	LCS Result ug/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
Arsenic	100000	105000	105	80.0-120	
Barium	100000	111000	111	80.0-120	
Cadmium	100000	103000	103	80.0-120	
Chromium	100000	104000	104	80.0-120	
Lead	100000	100000	100	80.0-120	
Selenium	100000	104000	104	80.0-120	
Silver	20000	21800	109	80.0-120	

L1636233-02 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1636233-02 07/19/23 23:41 • (MS) R3950591-5 07/19/23 23:49 • (MSD) R3950591-6 07/19/23 23:52

Analyte	Spike Amount ug/kg	Original Result ug/kg	MS Result ug/kg	MSD Result ug/kg	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Arsenic	100000	7300	112000	93800	105	86.5	1	75.0-125			17.6	20
Barium	100000	34000	141000	143000	107	108	1	75.0-125			1.38	20
Cadmium	100000	889	111000	109000	110	108	1	75.0-125			2.32	20
Chromium	100000	33300	121000	123000	87.7	89.8	1	75.0-125			1.74	20
Lead	100000	15500	118000	118000	102	103	1	75.0-125			0.555	20
Selenium	100000	U	90000	59900	90.0	59.9	1	75.0-125		J3 J6	40.1	20
Silver	20000	U	23700	22900	119	115	1	75.0-125			3.52	20

Method Blank (MB)

(MB) R3953275-1 07/26/23 15:10

Analyte	MB Result ug/kg	MB Qualifier	MB MDL ug/kg	MB RDL ug/kg
Arsenic	U		518	2000
Barium	U		85.2	500
Cadmium	U		47.1	500
Chromium	U		133	1000
Lead	U		208	500
Selenium	U		764	2000
Silver	U		127	1000

Laboratory Control Sample (LCS)

(LCS) R3953275-2 07/26/23 15:13

Analyte	Spike Amount ug/kg	LCS Result ug/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
Arsenic	100000	103000	103	80.0-120	
Barium	100000	108000	108	80.0-120	
Cadmium	100000	101000	101	80.0-120	
Chromium	100000	103000	103	80.0-120	
Lead	100000	98800	98.8	80.0-120	
Selenium	100000	98000	98.0	80.0-120	
Silver	20000	20400	102	80.0-120	

L1635992-18 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1635992-18 07/26/23 15:16 • (MS) R3953275-5 07/26/23 15:24 • (MSD) R3953275-6 07/26/23 15:27

Analyte	Spike Amount ug/kg	Original Result ug/kg	MS Result ug/kg	MSD Result ug/kg	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Arsenic	100000	U	98300	105000	98.3	105	1	75.0-125			6.87	20
Barium	100000	61600	166000	178000	104	116	1	75.0-125			6.84	20
Cadmium	100000	U	96600	103000	96.6	103	1	75.0-125			6.34	20
Chromium	100000	13000	107000	114000	93.8	101	1	75.0-125			6.76	20
Lead	100000	9930	107000	113000	97.4	103	1	75.0-125			5.45	20
Selenium	100000	U	94700	99800	94.7	99.8	1	75.0-125			5.30	20
Silver	20000	U	19200	20500	96.0	102	1	75.0-125			6.35	20

Method Blank (MB)

(MB) R3952222-1 07/24/23 17:31

Analyte	MB Result ug/kg	MB Qualifier	MB MDL ug/kg	MB RDL ug/kg
Arsenic	U		518	2000
Barium	U		85.2	500
Cadmium	U		47.1	500
Chromium	U		133	1000
Lead	U		208	500
Selenium	U		764	2000
Silver	U		127	1000

Laboratory Control Sample (LCS)

(LCS) R3952222-2 07/24/23 17:33

Analyte	Spike Amount ug/kg	LCS Result ug/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
Arsenic	100000	101000	101	80.0-120	
Barium	100000	101000	101	80.0-120	
Cadmium	100000	95200	95.2	80.0-120	
Chromium	100000	96700	96.7	80.0-120	
Lead	100000	95000	95.0	80.0-120	
Selenium	100000	92400	92.4	80.0-120	
Silver	20000	19000	95.0	80.0-120	

L1635992-10 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1635992-10 07/24/23 17:36 • (MS) R3952222-5 07/24/23 17:44 • (MSD) R3952222-6 07/24/23 17:46

Analyte	Spike Amount ug/kg	Original Result ug/kg	MS Result ug/kg	MSD Result ug/kg	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Arsenic	100000	U	106000	107000	106	107	1	75.0-125			1.18	20
Barium	100000	46500	161000	164000	115	117	1	75.0-125			1.44	20
Cadmium	100000	120	103000	103000	102	103	1	75.0-125			0.704	20
Chromium	100000	8350	111000	116000	102	108	1	75.0-125			4.97	20
Lead	100000	15300	116000	115000	101	99.7	1	75.0-125			0.905	20
Selenium	100000	U	97500	98300	97.5	98.3	1	75.0-125			0.854	20
Silver	20000	U	20400	20500	102	102	1	75.0-125			0.567	20

Method Blank (MB)

(MB) R3952110-1 07/22/23 19:56

Analyte	MB Result ug/kg	MB Qualifier	MB MDL ug/kg	MB RDL ug/kg
Aldrin	U		3.76	20.0
Alpha BHC	U		3.68	20.0
Beta BHC	U		3.79	20.0
Delta BHC	U		3.46	20.0
Gamma BHC	U		3.44	20.0
Chlordane	U		103	300
4,4-DDD	U		3.70	20.0
4,4-DDE	U		3.66	20.0
4,4-DDT	U		6.27	20.0
Dieldrin	U		3.44	20.0
Endosulfan I	U		3.63	20.0
Endosulfan II	U		3.35	20.0
Endosulfan sulfate	U		3.64	20.0
Endrin	U		3.50	20.0
Endrin aldehyde	U		3.39	20.0
Endrin ketone	U		7.11	20.0
Hexachlorobenzene	U		3.46	20.0
Heptachlor	U		4.28	20.0
Heptachlor epoxide	U		3.39	20.0
Methoxychlor	U		4.84	20.0
Toxaphene	U		124	400
(S) Decachlorobiphenyl	*62.2*			*10.0-135*
(S) Tetrachloro-m-xylene	*64.7*			*10.0-139*

Laboratory Control Sample (LCS)

(LCS) R3952110-2 07/22/23 20:06

Analyte	Spike Amount ug/kg	LCS Result ug/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
Aldrin	66.6	53.2	79.9	34.0-136	
Alpha BHC	66.6	54.9	82.4	34.0-139	
Beta BHC	66.6	50.3	75.5	34.0-133	
Delta BHC	66.6	51.2	76.9	34.0-135	
Gamma BHC	66.6	54.7	82.1	34.0-136	
4,4-DDD	66.6	52.6	79.0	33.0-141	
4,4-DDE	66.6	50.9	76.4	34.0-134	
4,4-DDT	66.6	59.5	89.3	30.0-143	
Dieldrin	66.6	55.4	83.2	35.0-137	
Endosulfan I	66.6	50.6	76.0	34.0-134	

Laboratory Control Sample (LCS)

(LCS) R3952110-2 07/22/23 20:06

Analyte	Spike Amount ug/kg	LCS Result ug/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
Endosulfan II	66.6	52.6	79.0	35.0-132	
Endosulfan sulfate	66.6	50.3	75.5	35.0-132	
Endrin	66.6	59.2	88.9	34.0-137	
Endrin aldehyde	66.6	48.3	72.5	23.0-121	
Endrin ketone	66.6	51.4	77.2	35.0-144	
Hexachlorobenzene	66.6	52.2	78.4	33.0-129	
Heptachlor	66.6	63.3	95.0	36.0-141	
Heptachlor epoxide	66.6	52.4	78.7	36.0-134	
Methoxychlor	66.6	58.4	87.7	28.0-150	
(S) Decachlorobiphenyl			*61.3*	*10.0-135*	
(S) Tetrachloro-m-xylene			*66.2*	*10.0-139*	

L1635677-37 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1635677-37 07/22/23 22:02 • (MS) R3952110-3 07/22/23 22:12 • (MSD) R3952110-4 07/22/23 22:21

Analyte	Spike Amount ug/kg	Original Result ug/kg	MS Result ug/kg	MSD Result ug/kg	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Aldrin	65.3	U	54.7	53.6	83.8	81.7	1	20.0-135			2.03	37
Alpha BHC	65.3	U	57.2	55.5	87.6	84.6	1	27.0-140			3.02	35
Beta BHC	65.3	U	52.0	51.1	79.6	77.9	1	23.0-141			1.75	37
Delta BHC	65.3	U	53.6	53.0	82.1	80.8	1	21.0-138			1.13	35
Gamma BHC	65.3	U	57.1	55.7	87.4	84.9	1	27.0-137			2.48	36
4,4-DDD	65.3	U	53.7	53.2	82.2	81.1	1	15.0-152			0.935	39
4,4-DDE	65.3	U	51.9	51.5	79.5	78.5	1	10.0-152			0.774	40
4,4-DDT	65.3	U	60.3	60.5	92.3	92.2	1	10.0-151			0.331	40
Dieldrin	65.3	U	56.8	56.1	87.0	85.5	1	17.0-145			1.24	37
Endosulfan I	65.3	U	51.6	51.0	79.0	77.7	1	20.0-137			1.17	36
Endosulfan II	65.3	U	52.6	52.3	80.6	79.7	1	15.0-141			0.572	37
Endosulfan sulfate	65.3	U	52.0	51.5	79.6	78.5	1	15.0-143			0.966	38
Endrin	65.3	U	60.8	60.0	93.1	91.5	1	19.0-143			1.32	37
Endrin aldehyde	65.3	U	52.4	51.6	80.2	78.7	1	10.0-139			1.54	40
Endrin ketone	65.3	U	52.9	52.4	81.0	79.9	1	17.0-149			0.950	38
Hexachlorobenzene	65.3	U	53.8	52.7	82.4	80.3	1	25.0-126			2.07	35
Heptachlor	65.3	U	64.6	62.9	98.9	95.9	1	22.0-138			2.67	37
Heptachlor epoxide	65.3	U	54.1	53.2	82.8	81.1	1	22.0-138			1.68	36
Methoxychlor	65.3	U	58.6	58.5	89.7	89.2	1	10.0-159			0.171	40
(S) Decachlorobiphenyl					*66.6*	*67.8*		*10.0-135*				
(S) Tetrachloro-m-xylene					*74.4*	*74.1*		*10.0-139*				

Method Blank (MB)

(MB) R3952501-1 07/22/23 11:19

Analyte	MB Result ug/kg	MB Qualifier	MB MDL ug/kg	MB RDL ug/kg
Aldrin	U		3.76	20.0
Alpha BHC	U		3.68	20.0
Beta BHC	U		3.79	20.0
Delta BHC	U		3.46	20.0
Gamma BHC	U		3.44	20.0
Chlordane	U		103	300
4,4-DDD	U		3.70	20.0
4,4-DDE	U		3.66	20.0
4,4-DDT	U		6.27	20.0
Dieldrin	U		3.44	20.0
Endosulfan I	U		3.63	20.0
Endosulfan II	U		3.35	20.0
Endosulfan sulfate	U		3.64	20.0
Endrin	U		3.50	20.0
Endrin aldehyde	U		3.39	20.0
Endrin ketone	U		7.11	20.0
Hexachlorobenzene	U		3.46	20.0
Heptachlor	U		4.28	20.0
Heptachlor epoxide	U		3.39	20.0
Methoxychlor	U		4.84	20.0
Toxaphene	U		124	400
(S) Decachlorobiphenyl	*61.1*			*10.0-135*
(S) Tetrachloro-m-xylene	*71.2*			*10.0-139*

Laboratory Control Sample (LCS)

(LCS) R3952501-2 07/22/23 11:28

Analyte	Spike Amount ug/kg	LCS Result ug/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
Aldrin	66.6	55.3	83.0	34.0-136	
Alpha BHC	66.6	56.9	85.4	34.0-139	
Beta BHC	66.6	52.3	78.5	34.0-133	
Delta BHC	66.6	44.9	67.4	34.0-135	
Gamma BHC	66.6	56.2	84.4	34.0-136	
4,4-DDD	66.6	55.7	83.6	33.0-141	
4,4-DDE	66.6	53.3	80.0	34.0-134	
4,4-DDT	66.6	60.9	91.4	30.0-143	
Dieldrin	66.6	57.9	86.9	35.0-137	
Endosulfan I	66.6	45.5	68.3	34.0-134	

Laboratory Control Sample (LCS)

(LCS) R3952501-2 07/22/23 11:28

Analyte	Spike Amount ug/kg	LCS Result ug/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
Endosulfan II	66.6	53.9	80.9	35.0-132	
Endosulfan sulfate	66.6	52.9	79.4	35.0-132	
Endrin	66.6	62.0	93.1	34.0-137	
Endrin aldehyde	66.6	51.5	77.3	23.0-121	
Endrin ketone	66.6	54.7	82.1	35.0-144	
Hexachlorobenzene	66.6	54.0	81.1	33.0-129	
Heptachlor	66.6	53.6	80.5	36.0-141	
Heptachlor epoxide	66.6	54.8	82.3	36.0-134	
Methoxychlor	66.6	61.0	91.6	28.0-150	
(S) Decachlorobiphenyl			*75.2*	*10.0-135*	
(S) Tetrachloro-m-xylene			*79.9*	*10.0-139*	

L1636099-01 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1636099-01 07/22/23 14:44 • (MS) R3952501-3 07/22/23 14:54 • (MSD) R3952501-4 07/22/23 15:04

Analyte	Spike Amount ug/kg	Original Result ug/kg	MS Result ug/kg	MSD Result ug/kg	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Aldrin	66.3	U	972	968	1470	1500	20	20.0-135	J5 P	J5 P	0.412	37
Alpha BHC	66.3	U	175	267	264	413	20	27.0-140	J5	J3 J5	41.6	35
Beta BHC	66.3	U	U	U	0.000	0.000	20	23.0-141	J6	J6	0.000	37
Delta BHC	66.3	U	U	U	0.000	0.000	20	21.0-138	J6	J6	0.000	35
Gamma BHC	66.3	U	5420	4400	8170	6810	20	27.0-137	J5 P	J5 P	20.8	36
4,4-DDD	66.3	U	U	88.1	0.000	136	20	15.0-152	J6	J3	200	39
4,4-DDE	66.3	U	U	U	0.000	0.000	20	10.0-152	J6	J6	0.000	40
4,4-DDT	66.3	U	U	U	0.000	0.000	20	10.0-151	J6	J6	0.000	40
Dieldrin	66.3	U	562	642	848	994	20	17.0-145	J5	J5	13.3	37
Endosulfan I	66.3	U	U	U	0.000	0.000	20	20.0-137	J6	J6	0.000	36
Endosulfan II	66.3	U	U	129	0.000	200	20	15.0-141	J6	J3 J5	200	37
Endosulfan sulfate	66.3	U	2050	2590	3090	4010	20	15.0-143	J5 P	J5	23.3	38
Endrin	66.3	U	U	U	0.000	0.000	20	19.0-143	J6	J6	0.000	37
Endrin aldehyde	66.3	U	710	804	1070	1240	20	10.0-139	J5 P	J5 P	12.4	40
Endrin ketone	66.3	U	1820	2360	2750	3650	20	17.0-149	J5 P	J5 P	25.8	38
Hexachlorobenzene	66.3	U	277	U	418	0.000	20	25.0-126	J5	J3 J6	200	35
Heptachlor	66.3	U	514	559	775	865	20	22.0-138	J5 P	J5 P	8.39	37
Heptachlor epoxide	66.3	U	85.2	U	129	0.000	20	22.0-138		J3 J6	200	36
Methoxychlor	66.3	U	19700	18900	29700	29300	20	10.0-159	E J5 P	E J5	4.15	40
(S) Decachlorobiphenyl					*36700*	*52300*		*10.0-135*	J7	J7		
(S) Tetrachloro-m-xylene					*1340*	*1630*		*10.0-139*	J7	J7		

L1636099-01 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1636099-01 07/22/23 14:44 • (MS) R3952501-3 07/22/23 14:54 • (MSD) R3952501-4 07/22/23 15:04

Analyte	Spike Amount ug/kg	Original Result ug/kg	MS Result ug/kg	MSD Result ug/kg	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %

Sample Narrative:

OS: Dilution and surrogate failure due to matrix interference.

MS: Dilution and surrogate failure due to matrix interference.

MSD: Dilution and surrogate failure due to matrix interference.

Method Blank (MB)

(MB) R3953385-1 07/26/23 17:29

Analyte	MB Result ug/kg	MB Qualifier	MB MDL ug/kg	MB RDL ug/kg
Aldrin	U		3.76	20.0
Alpha BHC	U		3.68	20.0
Beta BHC	U		3.79	20.0
Delta BHC	U		3.46	20.0
Gamma BHC	U		3.44	20.0
Chlordane	U		103	300
4,4-DDD	U		3.70	20.0
4,4-DDE	U		3.66	20.0
4,4-DDT	U		6.27	20.0
Dieldrin	U		3.44	20.0
Endosulfan I	U		3.63	20.0
Endosulfan II	U		3.35	20.0
Endosulfan sulfate	U		3.64	20.0
Endrin	U		3.50	20.0
Endrin aldehyde	U		3.39	20.0
Endrin ketone	U		7.11	20.0
Hexachlorobenzene	U		3.46	20.0
Heptachlor	U		4.28	20.0
Heptachlor epoxide	U		3.39	20.0
Methoxychlor	U		4.84	20.0
Toxaphene	U		124	400
(S) Decachlorobiphenyl	*102*			*10.0-135*
(S) Tetrachloro-m-xylene	*106*			*10.0-139*

Laboratory Control Sample (LCS)

(LCS) R3953385-2 07/26/23 17:39

Analyte	Spike Amount ug/kg	LCS Result ug/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
Aldrin	66.6	75.7	114	34.0-136	
Alpha BHC	66.6	79.7	120	34.0-139	
Beta BHC	66.6	74.8	112	34.0-133	
Delta BHC	66.6	80.9	121	34.0-135	
Gamma BHC	66.6	78.8	118	34.0-136	
4,4-DDD	66.6	81.3	122	33.0-141	
4,4-DDE	66.6	75.7	114	34.0-134	
4,4-DDT	66.6	80.3	121	30.0-143	
Dieldrin	66.6	77.2	116	35.0-137	
Endosulfan I	66.6	75.2	113	34.0-134	

Laboratory Control Sample (LCS)

(LCS) R3953385-2 07/26/23 17:39

Analyte	Spike Amount ug/kg	LCS Result ug/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
Endosulfan II	66.6	77.0	116	35.0-132	
Endosulfan sulfate	66.6	76.6	115	35.0-132	
Endrin	66.6	80.0	120	34.0-137	
Endrin aldehyde	66.6	64.2	96.4	23.0-121	
Endrin ketone	66.6	77.4	116	35.0-144	
Hexachlorobenzene	66.6	75.2	113	33.0-129	
Heptachlor	66.6	74.9	112	36.0-141	
Heptachlor epoxide	66.6	76.6	115	36.0-134	
Methoxychlor	66.6	80.3	121	28.0-150	
(S) Decachlorobiphenyl			*108*	*10.0-135*	
(S) Tetrachloro-m-xylene			*114*	*10.0-139*	

L1635992-33 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1635992-33 07/26/23 19:42 • (MS) R3953385-3 07/26/23 19:52 • (MSD) R3953385-4 07/26/23 20:02

Analyte	Spike Amount ug/kg	Original Result ug/kg	MS Result ug/kg	MSD Result ug/kg	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Aldrin	63.6	U	54.8	42.6	86.2	67.3	1	20.0-135			25.1	37
Alpha BHC	63.6	U	57.1	45.6	89.8	72.0	1	27.0-140			22.4	35
Beta BHC	63.6	U	56.2	43.8	88.4	69.2	1	23.0-141			24.8	37
Delta BHC	63.6	U	60.2	46.0	94.7	72.7	1	21.0-138			26.7	35
Gamma BHC	63.6	U	57.2	45.5	89.9	71.9	1	27.0-137			22.8	36
4,4-DDD	63.6	U	59.6	44.6	93.7	70.5	1	15.0-152			28.8	39
4,4-DDE	63.6	U	56.0	42.3	88.1	66.8	1	10.0-152			27.9	40
4,4-DDT	63.6	U	60.6	45.2	95.3	71.4	1	10.0-151			29.1	40
Dieldrin	63.6	U	56.2	43.6	88.4	68.9	1	17.0-145			25.3	37
Endosulfan I	63.6	U	54.2	41.2	85.2	65.1	1	20.0-137			27.3	36
Endosulfan II	63.6	U	55.2	41.6	86.8	65.7	1	15.0-141			28.1	37
Endosulfan sulfate	63.6	U	55.5	44.4	87.3	70.1	1	15.0-143			22.2	38
Endrin	63.6	U	58.2	43.6	91.5	68.9	1	19.0-143			28.7	37
Endrin aldehyde	63.6	U	49.9	38.8	78.5	61.3	1	10.0-139			25.0	40
Endrin ketone	63.6	U	57.1	46.0	89.8	72.7	1	17.0-149			21.5	38
Hexachlorobenzene	63.6	U	55.6	44.8	87.4	70.8	1	25.0-126			21.5	35
Heptachlor	63.6	U	54.6	42.9	85.8	67.8	1	22.0-138			24.0	37
Heptachlor epoxide	63.6	U	55.1	42.8	86.6	67.6	1	22.0-138			25.1	36
Methoxychlor	63.6	U	58.3	46.5	91.7	73.5	1	10.0-159			22.5	40
(S) Decachlorobiphenyl					*94.7*	*72.0*		*10.0-135*				
(S) Tetrachloro-m-xylene					*92.5*	*72.7*		*10.0-139*				

GLOSSARY OF TERMS

Guide to Reading and Understanding Your Laboratory Report

The information below is designed to better explain the various terms used in your report of analytical results from the Laboratory. This is not intended as a comprehensive explanation, and if you have additional questions please contact your project representative.

Results Disclaimer - Information that may be provided by the customer, and contained within this report, include Permit Limits, Project Name, Sample ID, Sample Matrix, Sample Preservation, Field Blanks, Field Spikes, Field Duplicates, On-Site Data, Sampling Collection Dates/Times, and Sampling Location. Results relate to the accuracy of this information provided, and as the samples are received.

Abbreviations and Definitions

MDL	Method Detection Limit.
RDL	Reported Detection Limit.
Rec.	Recovery.
RPD	Relative Percent Difference.
SDG	Sample Delivery Group.
(S)	Surrogate (Surrogate Standard) - Analytes added to every blank, sample, Laboratory Control Sample/Duplicate and Matrix Spike/Duplicate; used to evaluate analytical efficiency by measuring recovery. Surrogates are not expected to be detected in all environmental media.
U	Not detected at the Reporting Limit (or MDL where applicable).
Analyte	The name of the particular compound or analysis performed. Some Analyses and Methods will have multiple analytes reported.
Dilution	If the sample matrix contains an interfering material, the sample preparation volume or weight values differ from the standard, or if concentrations of analytes in the sample are higher than the highest limit of concentration that the laboratory can accurately report, the sample may be diluted for analysis. If a value different than 1 is used in this field, the result reported has already been corrected for this factor.
Limits	These are the target % recovery ranges or % difference value that the laboratory has historically determined as normal for the method and analyte being reported. Successful QC Sample analysis will target all analytes recovered or duplicated within these ranges.
Original Sample	The non-spiked sample in the prep batch used to determine the Relative Percent Difference (RPD) from a quality control sample. The Original Sample may not be included within the reported SDG.
Qualifier	This column provides a letter and/or number designation that corresponds to additional information concerning the result reported. If a Qualifier is present, a definition per Qualifier is provided within the Glossary and Definitions page and potentially a discussion of possible implications of the Qualifier in the Case Narrative if applicable.
Result	The actual analytical final result (corrected for any sample specific characteristics) reported for your sample. If there was no measurable result returned for a specific analyte, the result in this column may state “ND” (Not Detected) or “BDL” (Below Detectable Levels). The information in the results column should always be accompanied by either an MDL (Method Detection Limit) or RDL (Reporting Detection Limit) that defines the lowest value that the laboratory could detect or report for this analyte.
Uncertainty (Radiochemistry)	Confidence level of 2 sigma.
Case Narrative (Cn)	A brief discussion about the included sample results, including a discussion of any non-conformances to protocol observed either at sample receipt by the laboratory from the field or during the analytical process. If present, there will be a section in the Case Narrative to discuss the meaning of any data qualifiers used in the report.
Quality Control Summary (Qc)	This section of the report includes the results of the laboratory quality control analyses required by procedure or analytical methods to assist in evaluating the validity of the results reported for your samples. These analyses are not being performed on your samples typically, but on laboratory generated material.
Sample Chain of Custody (Sc)	This is the document created in the field when your samples were initially collected. This is used to verify the time and date of collection, the person collecting the samples, and the analyses that the laboratory is requested to perform. This chain of custody also documents all persons (excluding commercial shippers) that have had control or possession of the samples from the time of collection until delivery to the laboratory for analysis.
Sample Results (Sr)	This section of your report will provide the results of all testing performed on your samples. These results are provided by sample ID and are separated by the analyses performed on each sample. The header line of each analysis section for each sample will provide the name and method number for the analysis reported.
Sample Summary (Ss)	This section of the Analytical Report defines the specific analyses performed for each sample ID, including the dates and times of preparation and/or analysis.

Qualifier	Description
E	The analyte concentration exceeds the upper limit of the calibration range of the instrument established by the initial calibration (ICAL).
J	The identification of the analyte is acceptable; the reported value is an estimate.
J3	The associated batch QC was outside the established quality control range for precision.
J5	The sample matrix interfered with the ability to make any accurate determination; spike value is high.
J6	The sample matrix interfered with the ability to make any accurate determination; spike value is low.
J7	Surrogate recovery cannot be used for control limit evaluation due to dilution.
O1	The analyte failed the method required serial dilution test and/or subsequent post-spike criteria. These failures indicate matrix interference.
P	RPD between the primary and confirmatory analysis exceeded 40%.

ACCREDITATIONS & LOCATIONS

Pace Analytical National 12065 Lebanon Rd Mount Juliet, TN 37122

Alabama	40660	Nebraska	NE-OS-15-05
Alaska	17-026	Nevada	TN000032021-1
Arizona	AZ0612	New Hampshire	2975
Arkansas	88-0469	New Jersey–NELAP	TN002
California	2932	New Mexico [1]	TN00003
Colorado	TN00003	New York	11742
Connecticut	PH-0197	North Carolina	Env375
Florida	E87487	North Carolina [1]	DW21704
Georgia	NELAP	North Carolina [3]	41
Georgia [1]	923	North Dakota	R-140
Idaho	TN00003	Ohio–VAP	CL0069
Illinois	200008	Oklahoma	9915
Indiana	C-TN-01	Oregon	TN200002
Iowa	364	Pennsylvania	68-02979
Kansas	E-10277	Rhode Island	LAO000356
Kentucky [1 6]	KY90010	South Carolina	84004002
Kentucky [2]	16	South Dakota	n/a
Louisiana	AI30792	Tennessee [1 4]	2006
Louisiana	LA018	Texas	T104704245-20-18
Maine	TN00003	Texas [5]	LAB0152
Maryland	324	Utah	TN000032021-11
Massachusetts	M-TN003	Vermont	VT2006
Michigan	9958	Virginia	110033
Minnesota	047-999-395	Washington	C847
Mississippi	TN00003	West Virginia	233
Missouri	340	Wisconsin	998093910
Montana	CERT0086	Wyoming	A2LA
A2LA – ISO 17025	1461.01	AIHA-LAP,LLC EMLAP	100789
A2LA – ISO 17025 [5]	1461.02	DOD	1461.01
Canada	1461.01	USDA	P330-15-00234
EPA–Crypto	TN00003		

[1] Drinking Water [2] Underground Storage Tanks [3] Aquatic Toxicity [4] Chemical/Microbiological [5] Mold [6] Wastewater n/a Accreditation not applicable

* Not all certifications held by the laboratory are applicable to the results reported in the attached report.

* Accreditation is only applicable to the test methods specified on each scope of accreditation held by Pace Analytical.

Company Name/Address:
Practical Environmental Solutions-NH

PO Box 7402
Gilford, NH 03247

Billing Information:
Mark Larocque
PO Box 7402
Gilford, NH 03247

Pres Chk

Report to: **Mark Larocque**

Email To: **pesllc@metrocast.net**

Project Description: **Sapphire Solar**

City/State Collected:

Please Circle: PT MT CT ET

Phone: **610-857-1414**

Client Project # **2023-099**

Lab Project # **PRAENVGNH-CA**

Collected by (print): **ERIC HALE**

Site/Facility ID # **DESERT CENTER, CA**

P.O. #

Collected by (signature):

Immediately Packed on Ice N ___ Y X

Rush? (Lab MUST Be Notified)
___ Same Day ___ Five Day
___ Next Day X 5 Day (Rad Only)
___ Two Day ___ 10 Day (Rad Only)
___ Three Day

Quote #

Date Results Needed

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	RCRA Metals,SV8081 4ozClr-NoPres									Remarks	Sample # (lab only)
SS-1		SS	6"	7/14/23	0823	1	X										-01
SS-2		SS			0830	1	X										-02
SS-3		SS			0836	1	X										-03
SS-4		SS			0841	1	X										-04
SS-5		SS			0846	1	X										-05
SS-6		SS			0850	1	X										-06
SS-7		SS			0856	1	X										-07
SS-8 ~~broken~~ RR 7/15		SS			RR 7/15 0902	1	X									sample 8A replaces	-40
SS-9		SS			0905	1	X										-08
SS-10		SS			0910 RR 7/15	1	X										-09

* Matrix:
SS - Soil AIR - Air F - Filter
GW - Groundwater B - Bioassay
WW - WasteWater
DW - Drinking Water
OT - Other_____

Remarks:

pH _____ Temp _____

Flow _____ Other _____

Samples returned via:
__ UPS __ FedEx __ Courier _____

Tracking # 6525 5573 1436

Chain of Custody Page ___ of ___

Pace
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MT JULIET, TN

12065 Lebanon Rd Mount Juliet, TN 37122
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SDG # L1635992

T 1248

Acctnum: **PRAENVGNH**

Template: **T233098**

Prelogin: **P1009523**

PM: **873 - Heather J Wagner**

PB: DK 6/28/23

Shipped Via: **FedEX Ground**

Sample Receipt Checklist
COC Seal Present/Intact: __NP Y N
COC Signed/Accurate: Y N
Bottles arrive intact: Y N
Correct bottles used: Y N
Sufficient volume sent: Y N
If Applicable
VOA Zero Headspace: Y N
Preservation Correct/Checked: Y N
RAD Screen <0.5 mR/hr: Y N

Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)
~~Relinquished by : (Signature)~~	Date:	Time:	Received by: (Signature)
Relinquished by : (Signature)	Date:	Time:	Received for lab by: (Signature)

Trip Blank Received: Yes / No
HCL / MeoH
TBR

Temp: GBA 6 °C Bottles Received: 5:845

If preservation required by Login: Date/Time 5.8

Date: 7/15/23 Time: 9:00

Hold:

Condition: NCF / OK

Company Name/Address:
Practical Environmental Solutions-NH

PO Box 7402
Gilford, NH 03247

Billing Information:
Mark Larocque
PO Box 7402
Gilford, NH 03247

Pres Chk

Report to: **Mark Larocque**

Email To: **pesllc@metrocast.net**

Project Description: **Sapphire Solar**

City/State Collected:

Please Circle: PT MT CT ET

Phone: **610-857-1414**

Client Project # **2023-099**

Lab Project # **PRAENVGNH-CA**

Collected by (print): ERIC HALE

Site/Facility ID # **DESERT CENTER, CA**

P.O. #

Collected by (signature):

Immediately Packed on Ice N ___ Y X

Rush? (Lab MUST Be Notified)
___ Same Day ___ Five Day
___ Next Day ___ 5 Day (Rad Only)
___ Two Day X 10 Day (Rad Only)
___ Three Day

Quote #

Date Results Needed

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	RCRA Metals,SV8081 4ozClr-NoPres									Remarks	Sample # (lab only)
SS-11		SS	6"	7/14/23	0914	1	X										- 10
SS-12		SS			0918	1	X										- 11
SS-13		SS			0922	1	X										- 12
SS-14		SS			0926	1	X										- 13
SS-15		SS			0932	1	X										- 14
SS-16		SS			0936	1	X										- 15
SS-17		SS			0940	1	X										- 16
SS-18		SS			0946	1	X										- 17
SS-19		SS			0950	1	X										- 18
SS-20		SS			0955	1	X										- 19

Analysis / Container / Preservative

Chain of Custody Page ___ of ___

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SDG # L1635992

Table #

Acctnum: **PRAENVGNH**
Template: **T233098**
Prelogin: **P1009523**
PM: **873 - Heather J Wagner**
PB: DIL 6/28/23

Shipped Via: **FedEX Ground**

* Matrix:
SS - Soil AIR - Air F - Filter
GW - Groundwater B - Bioassay
WW - WasteWater
DW - Drinking Water
OT - Other_____

Remarks:
MR 7/15

pH _____ Temp _____
Flow _____ Other _____

Samples returned via:
__ UPS __ FedEx __ Courier _____

Tracking # 6525 5573 1436

Sample Receipt Checklist
COC Seal Present/Intact: __NP __Y __N
COC Signed/Accurate: __Y __N
Bottles arrive intact: __Y __N
Correct bottles used: __Y __N
Sufficient volume sent: __Y __N
If Applicable
VOA Zero Headspace: __Y __N
Preservation Correct/Checked: __Y __N
RAD Screen <0.5 mR/hr: __Y __N

Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Trip Blank Received: Yes / No HCL / MeoH TBR	
~~Relinquished by : (Signature)~~	Date:	Time:	Received by: (Signature)	Temp: GH6 °C Bottles Received: 5.8402	If preservation required by Login: Date/Time 5.8
Relinquished by : (Signature)	Date:	Time:	Received for lab by: (Signature)	Date: 7/15/23 Time: 9:00	Hold: Condition: NCF / OK

Company Name/Address:
Practical Environmental Solutions-NH

PO Box 7402
Gilford, NH 03247

Billing Information:
Mark Larocque
PO Box 7402
Gilford, NH 03247

Pres Chk

Report to: **Mark Larocque**

Email To: **pesllc@metrocast.net**

Project Description: **Sapphire Solar**

City/State Collected:

Please Circle: PT MT CT ET

Phone: **610-857-1414**

Client Project # **2023-099**

Lab Project # **PRAENVGNH-CA**

Collected by (print): ERIC HAUE

Site/Facility ID # **DESERT CENTER, CA**

P.O. #

Collected by (signature):

Immediately Packed on Ice N ___ Y X

Rush? (Lab MUST Be Notified)
___ Same Day ___ Five Day
___ Next Day ___ 5 Day (Rad Only)
___ Two Day X 10 Day (Rad Only)
___ Three Day

Quote #

Date Results Needed

Analysis / Container / Preservative

Chain of Custody Page ___ of ___

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SDG # L1635992

Table #

Acctnum: **PRAENVGNH**
Template: **T233098**
Prelogin: **P1009523**
PM: **873 - Heather J Wagner**
PB: DK 6/28/23

Shipped Via: **FedEX Ground**

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	RCRA Metals,SV8081 4ozClr-NoPres	Remarks	Sample # (lab only)
SS-21		SS	6"	7/14/23	1001	1	X		-20
SS-22		SS			1015	1	X		-21
SS-23		SS			1020	1	X		-22
SS-24		SS			1024	1	X		-23
SS-25		SS			1028	1	X		-24
SS-26		SS			1032	1	X		-25
SS-27		SS			1036	1	X		-26
SS-28		SS			1040	1	X		-27
SS-29		SS			1046	1	X		-28
SS-30		SS			1050	1	X		-29

RLR 7/15

* Matrix:
SS - Soil AIR - Air F - Filter
GW - Groundwater B - Bioassay
WW - WasteWater
DW - Drinking Water
OT - Other_____

Remarks:

pH _____ Temp _____

Flow _____ Other _____

Samples returned via:
__ UPS __ FedEx __ Courier ____

Tracking # 6525 5543 1436

Sample Receipt Checklist
COC Seal Present/Intact: NP Y N
COC Signed/Accurate: Y N
Bottles arrive intact: Y N
Correct bottles used: Y N
Sufficient volume sent: Y N
If Applicable
VOA Zero Headspace: Y N
Preservation Correct/Checked: Y N
RAD Screen <0.5 mR/hr: Y N

Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Trip Blank Received: Yes / No HCL / MeoH TBR
Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Temp: 6°C Bottles Received: 5.840 5.93
Relinquished by : (Signature)	Date:	Time:	Received for lab by: (Signature)	Date: 7/15/23 Time: 9:00

If preservation required by Login: Date/Time

Hold:

Condition: NCF / OK

Company Name/Address:
Practical Environmental Solutions-NH

PO Box 7402
Gilford, NH 03247

Billing Information:
Mark Larocque
PO Box 7402
Gilford, NH 03247

Pres Chk

Report to: **Mark Larocque**

Email To: **pesllc@metrocast.net**

Project Description: **Sapphire Solar**

City/State Collected:

Please Circle: PT MT CT ET

Phone: **610-857-1414**

Client Project # **2023-099**

Lab Project # **PRAENVGNH-CA**

Collected by (print): ERIC HALE

Site/Facility ID # **DESERT CENTER, CA**

P.O. #

Collected by (signature):

Immediately Packed on Ice N ___ Y X

Rush? (Lab MUST Be Notified)
___ Same Day ___ Five Day
___ Next Day ___ 5 Day (Rad Only)
___ Two Day X 10 Day (Rad Only)
___ Three Day

Quote #

Date Results Needed

Analysis / Container / Preservative

Chain of Custody Page ___ of ___

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SDG # L1635992

Table #

Acctnum: **PRAENVGNH**
Template: **T233098**
Prelogin: **P1009523**
PM: **873 - Heather J Wagner**
PB: DIC 6/d 8/23

Shipped Via: **FedEX Ground**

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	RCRA Metals,SV8081 4ozClr-NoPres	Remarks	Sample # (lab only)
SS-31		SS	6"	7/14/23	1056	1	X		- 30
SS-32		SS			1100	1	X		- 31
SS-33		SS			1104	1	X		- 32
SS-34		SS			1110	1	X		- 33
SS-35		SS			1114	1	X		- 34
SS-36		SS			1120	1	X		- 35
SS-37		SS			1125	1	X		- 36
SS-38		SS			1130	1	X		- 37
SS-39		SS			1135	1	X		- 38
SS-40		SS			1138	1	X		- 39

* Matrix:
SS - Soil AIR - Air F - Filter
GW - Groundwater B - Bioassay
WW - WasteWater
DW - Drinking Water
OT - Other_____

Remarks:

pH _____ Temp _____

Flow _____ Other _____

Samples returned via:
__ UPS __ FedEx __ Courier ___ _____

Tracking # 6525 5573 1436

Sample Receipt Checklist
COC Seal Present/Intact: __NP __Y __N
COC Signed/Accurate: __Y __N
Bottles arrive intact: __Y __N
Correct bottles used: __Y __N
Sufficient volume sent: __Y __N
If Applicable
VOA Zero Headspace: __Y __N
Preservation Correct/Checked: __Y __N
RAD Screen <0.5 mR/hr: __Y __N

Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Trip Blank Received: Yes / No HCL / MeoH TBR
~~Relinquished by : (Signature)~~	~~Date:~~	~~Time:~~	Received by: (Signature)	Temp: GBAG °C Bottles Received: 5.8+0=5.8
Relinquished by : (Signature)	Date:	Time:	Received for lab by: (Signature)	Date: 7/15/23 Time: 9:00

If preservation required by Login: Date/Time

Hold:

Condition: NCF / OK