Appendix F

Limited Environmental Site Characterization & Site History Assessment Memorandum

27 November 2018

Ms. Jennifer Jodoin
Director of Development Services
KT Urban
21710 Stevens Creek Boulevard, Suite 200
Cupertino, California 95014

SUBJECT: Limited Environmental Site Characterization
425 S Winchester Boulevard
San Jose, California
Langan Project No. 770657001

Dear Ms. Jodoin:

This letter report presents the results of the Limited Environmental Site Characterization (ESC) performed by Langan Engineering and Environmental Services, Inc. (Langan) for 425 Winchester Boulevard (Site) property located in San Jose, California (Figure 1). The Site is located at the northwest intersection of Olin Drive and South Winchester Boulevard and is operating as the Santana Row Gas Mart service station. Currently, the Site is operating as the Santana Row Gas Mart with three underground storage tanks (USTs) containing petroleum hydrocarbons and one waste oil UST.

The purpose of the Limited Environmental Site Characterization (ESC) was to characterize the soil and groundwater in the vicinity of the USTs and product dispenser islands to investigate if an unauthorized petroleum hydrocarbon leak has occurred.

Environmental Subsurface Investigation

On 26 October 2018, a total of four shallow borings (EB-1 through EB-4) were drilled to a maximum depth between 12 and 40 feet bgs. All environmental drilling was conducted by Gregg Drilling and Testing (Gregg) of Martinez, California. The exploratory boring locations are shown on Figure 2.

Based on the depth of the proposed excavation and in an effort to adequately characterize the soil near the USTs, soil samples were collected at the following approximate depths: 1.5, 3.0, 5.0, 7.5, 10.0, 12.0, 15.0, 20.0, 25.0, 30.0, 35.0, and 40.0 feet bgs (where applicable). Sample ends were covered with Teflon, sealed with plastic end caps, labeled, and stored on ice until delivery to the analytical laboratory. All samples were delivered under chain-of-custody control to McCampbell Analytical, Inc. (McCampbell), a California Department of Public Health certified analytical laboratory in Pittsburg, California.

Temporary groundwater monitoring wells were installed in two boring locations, EB-2 and EB-4 in order to facilitate groundwater sampling. However, after leaving the temporary wells open for over two hours, groundwater was not encountered in either location, therefore no groundwater samples were collected as a part of this investigation.

Following soil sample collection, each boring was properly abandoned via grouting. The surface of each boring was completed with asphalt or concrete, to match the existing surface of the various boring locations.

Environmental boring logs from this investigation are presented in Appendix A as Figures EB-1 through EB-4. The material encountered was classified according to the soil classification system described on Figure A-5.

Subsurface Conditions

Based on our subsurface investigation, the Site is underlain by layers of medium dense silt and clayey sand to the total depth explored of forty feet bgs, where applicable. In one boring location, EB-3, brown silt was observed from the surface to a depth of approximately twelve feet bgs. Groundwater was not encountered during this field mobilization, but according to previous environmental investigations, groundwater was observed at depths between 56.2 feet and 68.8 feet bgs (according to A Case Closure Summary Document dated 15 November 1996).

Analytical Testing

The chemical analytical schedule was chosen to satisfy profiling scenarios generally accepted by landfills. The soil samples were analyzed for some or all the following: total petroleum hydrocarbons (TPH) as gasoline (TPHg), diesel (TPHd), and motor oil (TPHmo), volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), organochlorine pesticides (OCPs), polychlorinated biphenyls (PCBs), California Administrative Manual (CAM) 17 metals, and Leaking Underground Fuel Tank (LUFT) 5 metals.

Analytical Results

The soil analytical results from our subsurface investigation are presented in Tables 1 and 2. The certified laboratory reports and chain-of-custody records are presented in Appendix B.

Non-Metal Compounds

Soil analytical results for parameters other than metals are summarized in Table 1 and compared to the California Regional Water Quality Control Board (RWQCB) shallow soil environmental screening levels (ESLs) for residential and commercial use. Six SVOCs were detected at least one soil samples at concentrations below the respective residential and commercial ESLs. Bis (2-ethylhexyl) Phthalate was detected in one sample, EB-1-20 at a concentration of 0.0084 mg/kg. Di-n-butyl Phthalate was detected in three samples at concentrations between 0.0028 mg/kg to 0.0029 mg/kg. Diethyl phthalate, 2-methylnaphthalene, naphthalene, and phenanthrene were detected in one sample, EB-3-10, at concentrations between 0.0012 mg/kg

to 0.0086 mg/kg. None of the concentrations exceeded the residential or commercial ESLs and no other SVOCs was detected above laboratory reporting limits.

One soil sample, EB-4-1.5, was analyzed for OCPs. Six OCPs, a-chlordane, g-chlordane, p,p-DDD, p,p-DDE, p,p-DDT, and dieldrin were detected above laboratory reporting limits, but below their respective residential and commercial ESLs. A-chlordane was detected at a concentration of 0.00029 mg/kg; g-chlordane was detected at a concentration of 0.00069 mg/kg; p,p-DDD was detected at a concentration of 0.0014 mg/kg; p,p-DDE was detected at a concentration of 0.12 mg/kg; p,p-DDT was detected of 0.049 mg/kg; and dieldrin was detected at a concentration of 0.00024 mg/kg.

No TPHg, TPHd, TPHmo, VOCS, PCBs, or additional OCPs were detected at or above laboratory reporting limits in any of the samples analyzed.

Metals

The metal analytical results are summarized in Table 2. Total lead was detected in above the laboratory reporting limit (0.5 mg/kg) in all seven of the soil samples analyzed at concentrations ranging from 4.2 mg/kg to 8.6 mg/kg. Total chromium was detected at or above the laboratory reporting limit (50 mg/kg) in all seven of the samples analyzed at concentrations ranging from 23 mg/kg to 48 mg/kg. Nickel was detected above the laboratory reporting limit (0.5 mg/kg) in all 7 of the samples analyzed at concentrations ranging from 36 mg/kg to 74 mg/kg. None of these concentrations warranted additional STLC or TCLP analysis, since they are below the hazardous criteria.

The remaining metal concentrations were within normal[1] background ranges found in the western United States.

Discussion

The Site is located at the northwest intersection of Olin Drive and South Winchester Boulevard and is operating as the Santana Row Gas Mart service station. Currently, the Site is operating as the Santana Row Gas Mart with three underground storage tanks (USTs) containing petroleum hydrocarbons and one waste oil UST.

Based on our subsurface investigation, the Site is underlain by layers of medium dense silt and clayey sand to the total depth explored of forty feet bgs, where applicable. In one boring location, EB-3, brown silt was observed from the surface to a depth of approximately twelve feet bgs. In two exploratory borings (EB-2 and EB-4), the borings were left open for two hours to facilitate groundwater, but groundwater was not encountered at a depth of 40 feet bgs,

[1] Background concentration ranges of metals in Bay Area soils, Appendix A, Table A-2 from Environmental Resources Management. Feasibility Study, Hookston Station, Pleasant Hill, California. July 2006

The analytical results from this Limited ESC indicate that the soil underlying the Site would not require disposal at a regulated landfill and could be disposed of as an unrestrictive waste, based on the receiving facilities acceptance criteria.

LIMITATIONS

Descriptions of specific field activities and historical events are based on our observations and on information provided by others. The opinions and information presented in this report apply to Site conditions and the information that was available at the time the work was performed and do not apply to changes of which we are not aware or have not had the opportunity to evaluate. Langan makes no guarantees or warranties with respect to the accuracy or completeness of this information.

If you have any questions or require additional information, please call.

Sincerely yours,
Langan Engineering and Environmental Services, Inc.

Christine B. Madsen
Senior Staff Engineer

Peter J. Cusack
Senior Associate/VP

Attachments: Tables
Figures
Appendix A – Boring Logs
Appendix B – Laboratory Analytical Results

770657001.01 CBM_Limited Environmental Site Characterization_425 S Winchester Blvd_San Jose.docx

TABLES

Table 1
Soil Analytical Results for Non-Metals
425 S Winchester Blvd
San Jose, California

							SVOCs							OCPs									
Sample ID	**Date Sampled**	**Depth of Sample (feet bgs)**	**TPHg**	**TPHd**	**TPHmo**	**VOCS**	**Bis (2-ethylhexyl) Phthalate**	**Di-n-butyl Phthalate**	**Diethyl Phthalate**	**2-Methylnaphthalene**	**Naphthalene**	**Phenanthrene**	**All Other SVOCs**	**a-Chlordane**	**g-Chlordane**	**Endrin aldehyde**	**Methoxychlor**	**p,p-DDD**	**p,p-DDE**	**p,p-DDT**	**Dieldrin**	**All Other OCPs**	**PCBs**
Units			mg/kg																				
EB-1-1.5	10/26/2018	1.5	< 1.0	< 1.0	6.6	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
EB-1-5	10/26/2018	5	< 1.0	< 1.0	< 5.0	ND	< 0.0050	0.0029	< 0.0050	< 0.0025	< 0.0013	< 0.0050	ND	---	---	---	---	---	---	---	---	---	ND
EB-1-15	10/26/2018	15	< 1.0	< 1.0	< 5.0	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
EB-1-20	10/26/2018	20	< 1.0	< 1.0	< 5.0	ND	0.0084	0.0028	< 0.0050	< 0.0025	< 0.0013	< 0.0050	ND	---	---	---	---	---	---	---	---	---	ND
EB-1-35	10/26/2018	35	< 1.0	< 1.0	< 5.0	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
EB-2-1.5	10/26/2018	1.5	< 1.0	< 1.0	< 5.0	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
EB-2-3	10/26/2018	3	< 1.0	< 1.0	< 5.0	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
EB-2-10	10/26/2018	10	< 1.0	< 1.0	< 5.0	ND	< 0.0050	0.0028	< 0.0050	< 0.0025	< 0.0013	< 0.0050	ND	---	---	---	---	---	---	---	---	---	ND
EB-2-15	10/26/2018	15	< 1.0	< 1.0	< 5.0	ND	< 0.0050	< 0.0025	< 0.0050	< 0.0025	< 0.0013	< 0.0050	ND	---	---	---	---	---	---	---	---	---	ND
EB-3-10	10/26/2018	10	< 1.0	< 1.0	< 5.0	ND	< 0.0050	< 0.0025	0.012	0.0051	0.0029	0.0086	ND	---	---	---	---	---	---	---	---	---	ND
EB-4-1.5	10/26/2018	1.5	< 1.0	< 1.0	< 5.0	---	---	---	---	---	---	---	---	0.00029 P	0.00069 P	< 0.00010	< 0.00020	0.0014	0.12	0.049	0.00024 P	ND	---
EB-4-3	10/26/2018	3	< 1.0	< 1.0	< 5.0	ND	< 0.0050	< 0.0025	< 0.0050	< 0.0025	< 0.0013	< 0.0050	ND	---	---	---	---	---	---	---	---	---	ND
EB-4-25	10/26/2018	25.0	< 1.0	< 1.0	< 5.0	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Residential ESLs			740	230	11,000	Various	39	NE	51,000	240	3.3	NE	Various	NE	NE	NE	350	2.7	1.9	1.9	0.038	NE	0.25
Commercial/Industrial ESLs			3,900	1,100	140,000	Various	160	NE	660,000	3,000	14	NE	Various	NE	NE	NE	4,800	12	8.5	8.5	0.17	NE	1

Notes:
TPH - Total Petroleum Hydrocarbons
TPHg - total petroleum hydrocarbons as gasoline
TPHd - total petroleum hydrocarbons as diesel
TPHmo - total petroleum hydrocarbons as motor oil
SVOC - Semi-Volatile Organic Compounds
VOC - Volatile Organic Compounds
p,p-DDE - Dichlorodiphenyldichloroethene
p,p-DDT - Dichlorodiphenyltrichloroehthane
OCPs - Organochlorine Pesticdes
PCB - Polychlorinated Biphenyls
bgs - below grade surface
mg/kg - milligrams per kilogram
< 50 - Analyte was not detected above the laboratory reporting limit (50 µg/L)
Bold - Exceeds Residential ESL
Residential ESLs - Direct Exposure Human Health Risk Levels (Table S-1), 22 February 2016
Commercial/Industrial ESLs - Direct Exposure Human Health Risk Levels (Table S-1), 22 February 2016
NE - Not Established
ND - No concentrations detected above respective laboratory detection limits
P - Agreement between quantitative confirmation results exceed method recommended limits.

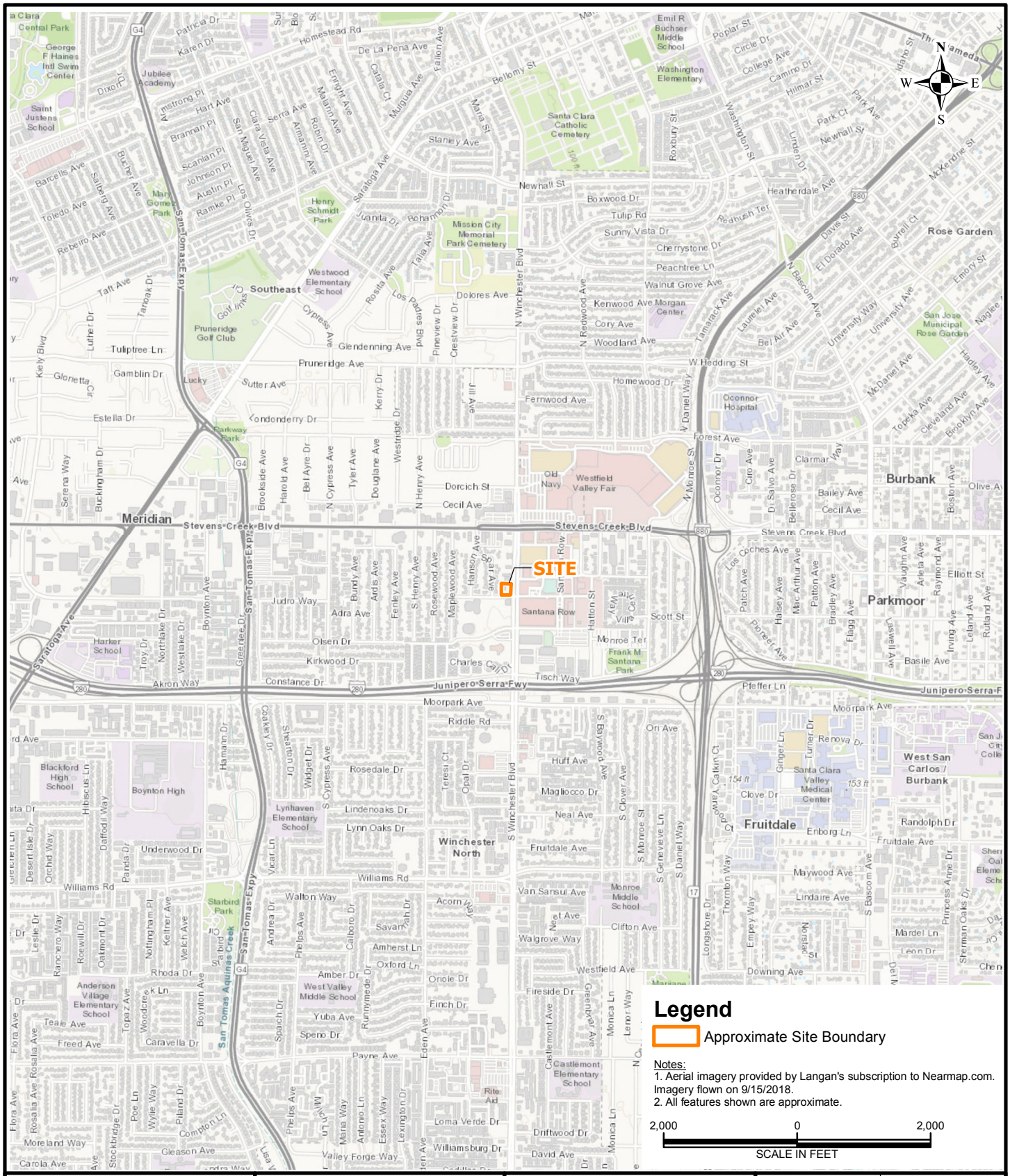
LANGAN

Table 2
Soil Analytical Results for Metals
425 S Winchester Blvd
San Jose, California

Sample ID	Date Sampled	Depth of Sample (feet bgs)	Antimony	Arsenic	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Lead	Mercury	Molybdenum	Nickel	Selenium	Silver	Thallium	Vanadium	Zinc
Units			mg/kg																
EB-1-1.5	10/26/2018	1.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
EB-1-5	10/26/2018	5	< 0.50	5.5	150	0.56	< 0.25	41	13	26	7.0	< 0.050	0.87	66	< 0.50	< 0.50	< 0.50	48	67
EB-1-15	10/26/2018	15	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
EB-1-20	10/26/2018	20	0.57	6.1	160	0.56	< 0.25	47	13	30	7.7	0.072	1.2	74	< 0.50	< 0.50	< 0.50	41	62
EB-1-35	10/26/2018	35	--	--	--	--	< 0.25	36	--	--	4.4	--	--	45	--	--	--	--	35
EB-2-1.5	10/26/2018	1.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
EB-2-3	10/26/2018	3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
EB-2-10	10/26/2018	10	< 0.50	5.2	100	0.51	< 0.25	39	9.8	25	6.4	< 0.050	0.94	64	< 0.50	< 0.50	< 0.50	34	55
EB-2-15	10/26/2018	15	0.57	5.7	160	0.62	< 0.25	48	13	32	8.5	0.073	1.1	74	< 0.50	< 0.50	< 0.50	43	66
EB-3-10	10/26/2018	10	< 0.50	3.0	150	< 0.50	0.54	23	5.7	15	4.2	0.056	1.1	36	0.53	< 0.50	< 0.50	34	39
EB-4-1.5	10/26/2018	1.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
EB-4-3	10/26/2018	3	< 0.50	4.7	120	< 0.50	< 0.25	45	10	25	8.6	< 0.050	0.63	65	< 0.50	< 0.50	< 0.50	36	54
EB-4-25	10/26/2018	25.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Residential ESLs			31	0.067	15,000	150	39	NE	23	3,100	80	13	390	820	390	390	1	390	23,000
Commercial/Industrial ESLs			470	0.31	220,000	2,200	580	NE	350	47,000	320	190	5,800	11,000	5,800	5,800	12	5,800	350,000
Background [Metal] in Bay Area Soils*			1.5-7.1	1.2-31	41-411	0.29-1.1	0.27-3.3	10-142	6.5-25.5	5.4-100	4.8-65	0.07-0.6	0.33-11.4	16-144	< 0.25-7	0.2-2.2	< 0.25-42.5	22-90	33-282
TTLC			500	500	10,000	75	100	2,500	8,000	2,500	1,000	20.0	3,500	2,000	100	500	700	2,400	5,000
STLC			15	5.0	100	0.75	1.0	5	80	25	5.0	0.2	350	20	1.0	5	7.0	24	250
TCLP			--	5.0	100	--	1.0	5	--	--	5.0	0.2	--	--	1.0	5	--	--	--

Notes:
bgs - below grade surface
mg/kg - milligrams per kilogram
< 0.50 - Analyte was not detected above the laboratory reporting limit (0.50 mg/Kg)
Bold values denote hazardous exceedance
Residential ESLs - Direct Exposure Human Health Risk Levels (Table S-1), 22 February 2016
Commercial/Industrial ESLs - Direct Exposure Human Health Risk Levels (Table S-1), 22 February 2016
TTLC - Total Threshold Limited Concentration
STLC - Soluble Threshold Limited Concentration
TCLP - Toxicity Characteristic Leaching Procedure
Commercial/Industrial ESLs - Direct Exposure Human Health Risk Levels (Table S-1), 22 February 2016
NE - Not Established
*Background concentration ranges of metals in Bay Area soils, Appendix A, Table A-2 from Environmental Resources Management. *Feasibility Study, Hookston Station, Pleasant Hill, California.* July 2006

FIGURES



LANGAN

555 Montgomery Street, Suite 1300
San Francisco, CA 94111-2517
T: 415.955.5200 F: 415.955.5201 www.langan.com

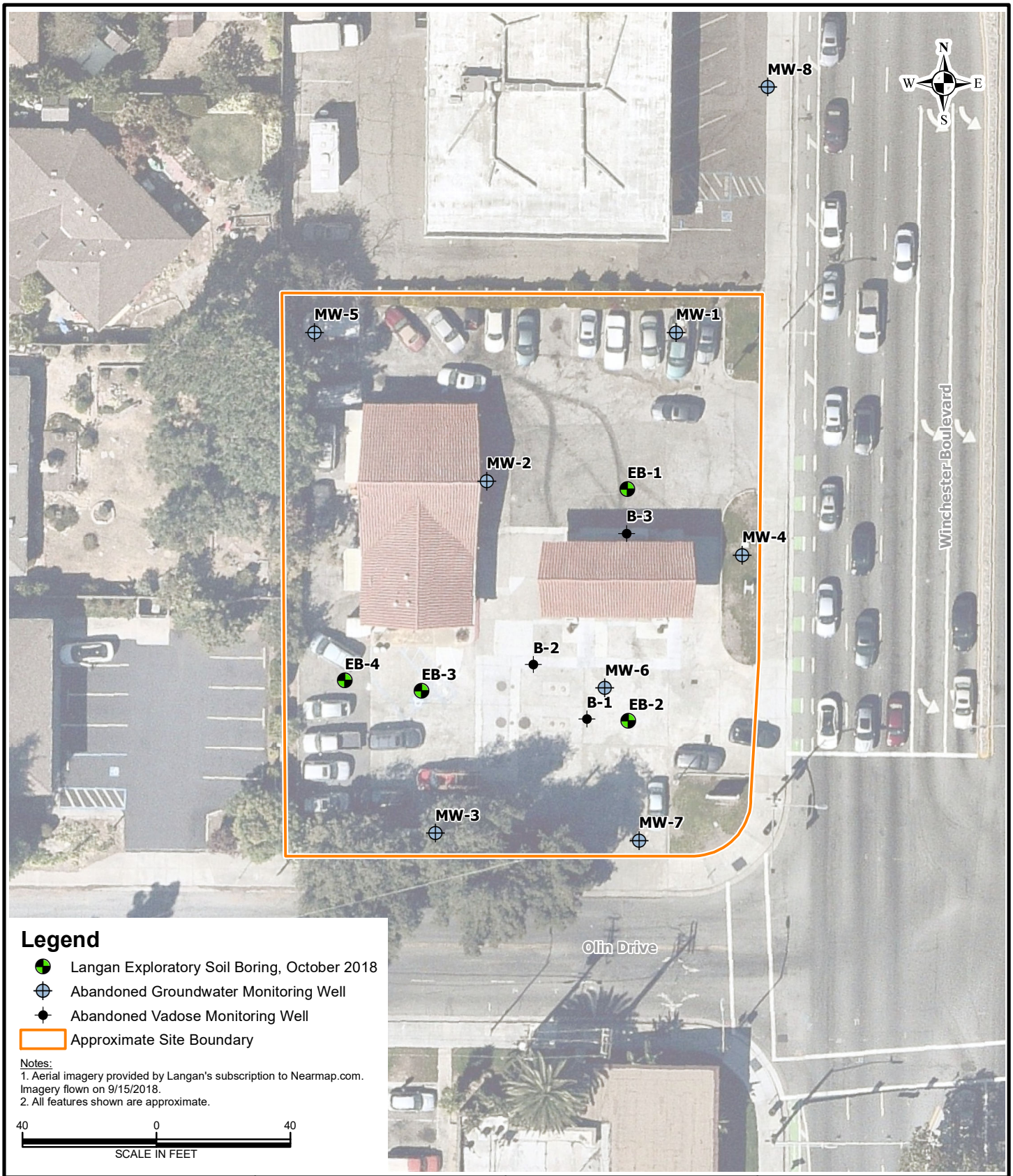
Langan Engineering & Environmental Services, Inc.
Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C.
Langan International LLC

Collectively known as Langan

Project	425 S WINCHESTER BLVD SAN JOSE SANTA CLARA CA
Drawing Title	SITE LOCATION MAP
Project No.	770657001
Date	10/29/2018
Scale	1 ' = 2,000 '
Drawn By	OG
Figure	1

© 2013 Langan

Path: \\langan.com\data\SJO\data0\770657001\Project Data\ArcGIS\MXD\Environmental_Figures\SiteLocationMap.mxd Date: 10/29/2018 User: ogodfrey Time: 5:58:13 PM



Legend

- Langan Exploratory Soil Boring, October 2018
- Abandoned Groundwater Monitoring Well
- Abandoned Vadose Monitoring Well
- Approximate Site Boundary

Notes:
1. Aerial imagery provided by Langan's subscription to Nearmap.com. Imagery flown on 9/15/2018.
2. All features shown are approximate.

40 0 40
SCALE IN FEET

LANGAN
555 Montgomery Street, Suite 1300
San Francisco, CA 94111-2517
T: 415.955.5200 F: 415.955.5201 www.langan.com

Langan Engineering & Environmental Services, Inc.
Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C.
Langan International LLC

Collectively known as Langan

Project	Drawing Title	Project No.	Figure
425 S WINCHESTER BLVD SAN JOSE SANTA CLARA CA	SITE PLAN	770657001 Date 11/20/2018 Scale 1 ' = 40 ' Drawn By OG	2

© 2013 Langan

APPENDIX A

BORING LOGS

PROJECT: **425 SOUTH WINCHESTER BOULEVARD**
San Jose, California

Log of Boring EB-1

Boring location: See Site Plan, Figure 2 | Logged by: C. Madsen

Date started: 10/26/18 | Date finished: 10/26/18

Drilling method: Direct Push

Hammer weight/drop: NA | Hammer type: NA

Sampler: Continuous

DEPTH (feet)	Sample ID	Sample	Blow Count	Recovery (Inches)	PID (ppm)	LITHOLOGY	MATERIAL DESCRIPTION
1	EB-1-1.5						2 inches asphalt concrete (AC)
2							CLAYEY SAND (SC)
3	EB-1-3.5						brown, medium dense, dry, no odor
4							
5	EB-1-5.0					SC	
6							
7				36/36			
8							
9							SILT (ML)
10	EB-1-10.0			40/40		ML	brown, dense, moist, no odor
11							
12							
13							SAND (SP)
14				36/36		SP	brown, loose to medium dense, dry, no odor
15	EB-1-15.0						
16						CL	CLAY (CL)
17							soft, moist, no odor
18				48/48			CLAYEY SAND (SC)
19							brown, medium dense, moist, no odor
20						SC	
21							
22				48/48			
23							
24							SAND (SP)
25	EB-1-25.0					SP	brown, medium dense, moist, no odor
26				48/48			
27							increased gravel
28							CLAY (CL)
29				48/48		CL	brown, soft, dry, no odor
30	EB-1-30.0						

LANGAN

Project No.: 770657001 | Figure: A-1a

TEST ENVIRONMENTAL INCHES 770657001.GPJ T&R.GDT 10/31/18

PROJECT: **425 SOUTH WINCHESTER BOULEVARD**
San Jose, California

Log of Boring EB-1

DEPTH (feet)	SAMPLES: Sample ID	SAMPLES: Sample	SAMPLES: Blow Count	SAMPLES: Recovery (Inches)	PID (ppm)	LITHOLOGY	MATERIAL DESCRIPTION
31				48/48		CL	CLAY (CL) (continued)
32							SAND (SP) mottled brown, dense to very dense, moist, no odor
33							
34				48/48		SP	
35	EB-1-35.0						
36							
37							SAND with GRAVEL (SP) brown, medium dense, dry, subangular to angular gravel, no odor
38				48/48		SP	
39							
40	EB-1-40.0						
41							
42							
43							
44							
45							
46							
47							
48							
49							
50							
51							
52							
53							
54							
55							
56							
57							
58							
59							
60							

Boring terminated at a depth of 40 feet below ground surface.
Boring backfilled with cement grout.
Groundwater not encountered during drilling.

LANGAN

Project No.:	Figure:
770657001	A-1b

TEST ENVIRONMENTAL INCHES 770657001.GPJ T&R.GDT 10/31/18

PROJECT: **425 SOUTH WINCHESTER BOULEVARD**
San Jose, California

Log of Boring EB-2

Boring location: See Site Plan, Figure 2 | Logged by: C. Madsen

Date started: 10/26/18 | Date finished: 10/26/18

Drilling method: Direct Push

Hammer weight/drop: NA | Hammer type: NA

Sampler: Continuous

DEPTH (feet)	Sample ID	Sample	Blow Count	Recovery (Inches)	PID (ppm)	LITHOLOGY	MATERIAL DESCRIPTION
							4 inches concrete
1	EB-2-1.5					SC	CLAYEY SAND (SC) brown, medium dense, dry, no odor
2							
3	EB-2-3.0						
4	EB-2-4.0						
5							
6							
7	EB-2-7.5			36/36			
8							
9						ML	SILT (ML) brown, stiff, dry, no odor
10	EB-2-10.0			38/48			
11							
12							
13						SP	SAND (SP) brown, medium dense, dry, no odor
14				44/48			
15	EB-2-15.0					ML	SILT (ML) brown, stiff, dry, no odor
16							
17							
18				44/48			
19							
20	EB-2-20.0					SP	SAND (SP) brown, medium dense, fine to medium grained, with subrounded gravel less than 0.5 inches in diameter, no odor
21							
22				48/48			
23							
24						SP	SAND (SP) brown, loose to medium dense, no odor
25	EB-2-25.0					SC	CLAYEY SAND (SC) brown, medium dense, moist, no odor
26				48/48			
27							
28							
29				48/48			
30	EB-2-30.0						

LANGAN

Project No.: 770657001 | Figure: A-2a

TEST ENVIRONMENTAL INCHES 770657001.GPJ T&R.GDT 10/31/18

PROJECT: **425 SOUTH WINCHESTER BOULEVARD**
San Jose, California

Log of Boring EB-2

DEPTH (feet)	SAMPLES: Sample ID	SAMPLES: Sample	SAMPLES: Blow Count	SAMPLES: Recovery (Inches)	PID (ppm)	LITHOLOGY	MATERIAL DESCRIPTION
31				48/48		SC	CLAYEY SAND (SC) (continued)
32							
33							
34				48/48		SP	GRAVELLY SAND (SP) brown, medium dense, dry to moist, subangular gravel , no odor, historic fill (?)
35	EB-2-35.0						
36							
37							
38				48/48			
39							
40	EB-2-40.0						
41							
42							
43							
44							
45							
46							
47							
48							
49							
50							
51							
52							
53							
54							
55							
56							
57							
58							
59							
60							

Boring terminated at a depth of 40 feet below ground surface.
Boring backfilled with cement grout.
Groundwater not encountered during drilling.

LANGAN

Project No.:	Figure:
770657001	A-2b

TEST ENVIRONMENTAL INCHES 770657001.GPJ T&R.GDT 10/31/18

PROJECT: **425 SOUTH WINCHESTER BOULEVARD**
San Jose, California

Log of Boring EB-3

Boring location: See Site Plan, Figure 2 | Logged by: C. Madsen

Date started: 10/26/18 | Date finished: 10/26/18

Drilling method: Direct Push

Hammer weight/drop: NA | Hammer type: NA

Sampler: Continuous

DEPTH (feet)	Sample ID	Sample	Blow Count	Recovery (Inches)	PID (ppm)	LITHOLOGY	MATERIAL DESCRIPTION
0							4 inches concrete
1	EB-3-1.5					SM	SAND with SILT (SM) brown, loose to medium dense, dry, no odor
2							
3	EB-3-3.0						SILTY SAND (SM) brown and white, loose to medium dense, dry, construction debris, no odor
4						SM	
5	EB-3-5.0						
6							
7				36/36			SILT (ML) brown, very soft, no odor
8	EB-3-8.0						
9						ML	
10	EB-3-10.0			48/48			
11							
12	EB-3-12.0						
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							

Boring terminated at a depth of 12 feet below ground surface.
Boring backfilled with cement grout.
Groundwater not encountered during drilling.

LANGAN

Project No.: 770657001 | Figure: A-3

TEST ENVIRONMENTAL INCHES 770657001.GPJ T&R.GDT 10/31/18

PROJECT: **425 SOUTH WINCHESTER BOULEVARD**
San Jose, California

Log of Boring EB-4

Boring location: See Site Plan, Figure 2 | Logged by: C. Madsen

Date started: 10/26/18 | Date finished: 10/26/18

Drilling method: Direct Push

Hammer weight/drop: NA | Hammer type: NA

Sampler: Continuous

DEPTH (feet)	Sample ID	Sample	Blow Count	Recovery (Inches)	PID (ppm)	LITHOLOGY	MATERIAL DESCRIPTION
0							2 inches asphalt concrete (AC)
1	EB-4-1.5					SC	CLAYEY SAND (SC) brown, medium dense, dry, no odor
2							
3	EB-4-3.0						
4							
5	EB-4-5.0						
6							
7				36/36		ML	SILT (ML) brown, stiff, dry, no odor
8							
9							
10	EB-4-10.0			36/48			
11							
12						SP	SAND (SP) brown, medium dense, dry, no odor
13							
14				48/48			
15	EB-4-15.0						
16						ML	SILT (ML) brown, stiff, dry, trace gravel, no odor
17							
18				48/48		SP	SAND (SP) brown, loose to medium dense, dry, with subrounded gravel less than 0.5 inches in diameter
19							
20	EB-4-20.0						
21							
22				48/48		ML	SILT with GRAVEL (ML) brown, medium stiff, dry, trace fine subrounded gravel, no odor
23							
24						SP	SAND (SP) brown, loose to medium dense, moist, no odor
25	EB-4-25.0						
26				48/48			
27						SC	CLAYEY SAND (SC) brown, soft, moist, no odor
28							
29				48/48			
30	EB-4-30.0						

LANGAN

Project No.: 770657001 | Figure: A-4a

TEST ENVIRONMENTAL INCHES 770657001.GPJ T&R.GDT 10/31/18

PROJECT: **425 SOUTH WINCHESTER BOULEVARD**
San Jose, California

Log of Boring EB-4

DEPTH (feet)	SAMPLES: Sample ID	Sample	Blow Count	Recovery (Inches)	PID (ppm)	LITHOLOGY	MATERIAL DESCRIPTION
31				48/48			CLAYEY SAND (SC) (continued)
32						SP	SAND (SP) brown, medium dense, moist, no odor
33							GRAVELLY SAND (SP) medium dense, dry, brick debris (historic fill?), no odor
34				48/48			
35	EB-4-35.0	●				SP	
36							
37							
38				48/48			
39						SC	CLAYEY SAND (SC) brown, loose to medium dense, moist to wet, no odor
40	EB-4-40.0	●				SP	SAND with GRAVEL (SP) brown, dry to moist, historic fill (?), no odor
41							
42							
43							
44							
45							
46							
47							
48							
49							
50							
51							
52							
53							
54							
55							
56							
57							
58							
59							
60							

Boring terminated at a depth of 40 feet below ground surface.
Boring backfilled with cement grout.
Groundwater not encountered during drilling.

LANGAN

Project No.:	Figure:
770657001	A-4b

TEST ENVIRONMENTAL INCHES 770657001.GPJ T&R.GDT 10/31/18

UNIFIED SOIL CLASSIFICATION SYSTEM

Major Divisions		Symbols	Typical Names
Coarse-Grained Soils (more than half of soil > no. 200 sieve size)	Gravels (More than half of coarse fraction > no. 4 sieve size)	GW	Well-graded gravels or gravel-sand mixtures, little or no fines
		GP	Poorly-graded gravels or gravel-sand mixtures, little or no fines
		GM	Silty gravels, gravel-sand-silt mixtures
		GC	Clayey gravels, gravel-sand-clay mixtures
	Sands (More than half of coarse fraction < no. 4 sieve size)	SW	Well-graded sands or gravelly sands, little or no fines
		SP	Poorly-graded sands or gravelly sands, little or no fines
		SM	Silty sands, sand-silt mixtures
		SC	Clayey sands, sand-clay mixtures
Fine -Grained Soils (more than half of soil < no. 200 sieve size)	Silts and Clays LL = < 50	ML	Inorganic silts and clayey silts of low plasticity, sandy silts, gravelly silts
		CL	Inorganic clays of low to medium plasticity, gravelly clays, sandy clays, lean clays
		OL	Organic silts and organic silt-clays of low plasticity
	Silts and Clays LL = > 50	MH	Inorganic silts of high plasticity
		CH	Inorganic clays of high plasticity, fat clays
		OH	Organic silts and clays of high plasticity
Highly Organic Soils		PT	Peat and other highly organic soils

GRAIN SIZE CHART

Classification	Range of Grain Sizes	
	U.S. Standard Sieve Size	Grain Size in Millimeters
Boulders	Above 12"	Above 305
Cobbles	12" to 3"	305 to 76.2
Gravel	3" to No. 4	76.2 to 4.76
coarse	3" to 3/4"	76.2 to 19.1
fine	3/4" to No. 4	19.1 to 4.76
Sand	No. 4 to No. 200	4.76 to 0.075
coarse	No. 4 to No. 10	4.76 to 2.00
medium	No. 10 to No. 40	2.00 to 0.420
fine	No. 40 to No. 200	0.420 to 0.075
Silt and Clay	Below No. 200	Below 0.075

Unstabilized groundwater level

Stabilized groundwater level

SAMPLE DESIGNATIONS/SYMBOLS


Sample taken with Sprague & Henwood split-barrel sampler with a 3.0-inch outside diameter and a 2.43-inch inside diameter. Darkened area indicates soil recovered


Classification sample taken with Standard Penetration Test sampler


Undisturbed sample taken with thin-walled tube


Disturbed sample


Sampling attempted with no recovery


Core sample


Analytical laboratory sample


Sample taken with Direct Push or Drive sampler

SAMPLER TYPE

C Core barrel

CA California split-barrel sampler with 2.5-inch outside diameter and a 1.93-inch inside diameter

D&M Dames & Moore piston sampler using 2.5-inch outside diameter, thin-walled tube

O Osterberg piston sampler using 3.0-inch outside diameter, thin-walled Shelby tube

PT Pitcher tube sampler using 3.0-inch outside diameter, thin-walled Shelby tube

S&H Sprague & Henwood split-barrel sampler with a 3.0-inch outside diameter and a 2.43-inch inside diameter

SPT Standard Penetration Test (SPT) split-barrel sampler with a 2.0-inch outside diameter and a 1.5-inch inside diameter

ST Shelby Tube (3.0-inch outside diameter, thin-walled tube) advanced with hydraulic pressure

425 SOUTH WINCHESTER BOULEVARD
San Jose, California

LANGAN

CLASSIFICATION CHART

Date 09/06/06 | Project No. 770657001 | Figure A-5

APPENDIX B

LABORATORY ANALYTICAL RESULTS

McCampbell Analytical, Inc.

"When Quality Counts"

Analytical Report

WorkOrder: 1810E58 **Amended:** 11/19/2018

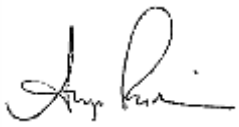
Report Created for: Langan

1 Almaden Blvd, Suite 590
San Jose, CA 95113

Project Contact: Peter Cusack
Project P.O.:
Project: 770657001; 425 S. Winchester blvd

Project Received: 10/29/2018

Analytical Report reviewed & approved for release on 11/06/2018 by:



Angela Rydelius
Laboratory Manager

The report shall not be reproduced except in full, without the written approval of the laboratory. The analytical results relate only to the items tested. Results reported conform to the most current NELAP standards, where applicable, unless otherwise stated in the case narrative.

1534 Willow Pass Rd. Pittsburg, CA 94565 ♦ TEL: (877) 252-9262 ♦ FAX: (925) 252-9269 ♦ www.mccampbell.com
CA ELAP 1644 ♦ NELAP 4033 ORELAP

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Glossary of Terms & Qualifier Definitions

Client: Langan
Project: 770657001; 425 S. Winchester blvd
WorkOrder: 1810E58

Glossary Abbreviation

%D	Serial Dilution Percent Difference
95% Interval	95% Confident Interval
DF	Dilution Factor
DI WET	(DISTLC) Waste Extraction Test using DI water
DISS	Dissolved (direct analysis of 0.45 µm filtered and acidified water sample)
DLT	Dilution Test (Serial Dilution)
DUP	Duplicate
EDL	Estimated Detection Limit
ERS	External reference sample. Second source calibration verification.
ITEF	International Toxicity Equivalence Factor
LCS	Laboratory Control Sample
MB	Method Blank
MB % Rec	% Recovery of Surrogate in Method Blank, if applicable
MDL	Method Detection Limit
ML	Minimum Level of Quantitation
MS	Matrix Spike
MSD	Matrix Spike Duplicate
N/A	Not Applicable
ND	Not detected at or above the indicated MDL or RL
NR	Data Not Reported due to matrix interference or insufficient sample amount.
PDS	Post Digestion Spike
PDSD	Post Digestion Spike Duplicate
PF	Prep Factor
RD	Relative Difference
RL	Reporting Limit (The RL is the lowest calibration standard in a multipoint calibration.)
RPD	Relative Percent Deviation
RRT	Relative Retention Time
SPK Val	Spike Value
SPKRef Val	Spike Reference Value
SPLP	Synthetic Precipitation Leachate Procedure
ST	Sorbent Tube
TCLP	Toxicity Characteristic Leachate Procedure
TEQ	Toxicity Equivalents
WET (STLC)	Waste Extraction Test (Soluble Threshold Limit Concentration)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Glossary of Terms & Qualifier Definitions

Client: Langan
Project: 770657001; 425 S. Winchester blvd
WorkOrder: 1810E58

Analytical Qualifiers

P	Agreement between quantitative confirmation results exceed method recommended limits
c1	Surrogate recovery outside of the control limits due to the dilution of the sample.
e7	Oil range compounds are significant

Quality Control Qualifiers

F1	MS/MSD recovery and/or RPD is out of acceptance criteria; LCS validates the prep batch.
F2	LCS/LCSD recovery and/or RPD is out of acceptance criteria.
F10	MS/MSD outside control limits. Physical or chemical interferences exist due to sample matrix.

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW3550B/3640Am/3630Cm
Date Prepared:	10/30/18	**Analytical Method:**	SW8081A
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/kg

Organochlorine Pesticides

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-4-1.5	**1810E58-029A**	**Soil**	**10/26/2018 09:05**	**GC23 11011831.d**	**167481**

Analytes	Result	Qualifiers	RL	DF	Date Analyzed
Aldrin	ND		0.00010	1	11/02/2018 01:28
a-BHC	ND		0.00010	1	11/02/2018 01:28
b-BHC	ND		0.00030	1	11/02/2018 01:28
d-BHC	ND		0.00020	1	11/02/2018 01:28
g-BHC	ND		0.00010	1	11/02/2018 01:28
Chlordane (Technical)	ND		0.0025	1	11/02/2018 01:28
a-Chlordane	**0.00029**	P	0.00010	1	11/02/2018 01:28
g-Chlordane	**0.00069**	P	0.00010	1	11/02/2018 01:28
p,p-DDD	**0.0014**		0.00010	1	11/02/2018 01:28
p,p-DDE	**0.12**		0.010	100	11/19/2018 16:14
p,p-DDT	**0.049**		0.010	100	11/19/2018 16:14
Dieldrin	**0.00024**	P	0.00010	1	11/02/2018 01:28
Endosulfan I	ND		0.00010	1	11/02/2018 01:28
Endosulfan II	ND		0.00010	1	11/02/2018 01:28
Endosulfan sulfate	ND		0.00010	1	11/02/2018 01:28
Endrin	ND		0.00010	1	11/02/2018 01:28
Endrin aldehyde	ND		0.00010	1	11/02/2018 01:28
Endrin ketone	ND		0.00010	1	11/02/2018 01:28
Heptachlor	ND		0.00010	1	11/02/2018 01:28
Heptachlor epoxide	ND		0.00010	1	11/02/2018 01:28
Hexachlorobenzene	ND		0.0010	1	11/02/2018 01:28
Hexachlorocyclopentadiene	ND		0.0020	1	11/02/2018 01:28
Methoxychlor	ND		0.00020	1	11/02/2018 01:28
Toxaphene	ND		0.0050	1	11/02/2018 01:28

Surrogates	REC (%)	Limits	
Decachlorobiphenyl	79	20-145	11/02/2018 01:28

Analyst(s): LT Analytical Comments: c1

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW3550B
Date Prepared:	10/30/18	**Analytical Method:**	SW8082
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/kg

Polychlorinated Biphenyls (PCBs) Aroclors

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-1-5	1810E58-003A	Soil	10/26/2018 11:28	GC40 10301854.d	167477

Analytes	Result	MDL	RL	DF	Date Analyzed
Aroclor1016	ND	0.0051	0.050	1	10/31/2018 02:56
Aroclor1221	ND	0.033	0.050	1	10/31/2018 02:56
Aroclor1232	ND	0.0032	0.050	1	10/31/2018 02:56
Aroclor1242	ND	0.0035	0.050	1	10/31/2018 02:56
Aroclor1248	ND	0.0036	0.050	1	10/31/2018 02:56
Aroclor1254	ND	0.0022	0.050	1	10/31/2018 02:56
Aroclor1260	ND	0.0085	0.050	1	10/31/2018 02:56
PCBs, total	ND	NA	0.050	1	10/31/2018 02:56

Surrogates	REC (%)	Limits	
Decachlorobiphenyl	91	70-130	10/31/2018 02:56

Analyst(s): LT

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-1-20	1810E58-007A	Soil	10/26/2018 11:46	GC40 10301847.d	167477

Analytes	Result	MDL	RL	DF	Date Analyzed
Aroclor1016	ND	0.0051	0.050	1	10/31/2018 01:18
Aroclor1221	ND	0.033	0.050	1	10/31/2018 01:18
Aroclor1232	ND	0.0032	0.050	1	10/31/2018 01:18
Aroclor1242	ND	0.0035	0.050	1	10/31/2018 01:18
Aroclor1248	ND	0.0036	0.050	1	10/31/2018 01:18
Aroclor1254	ND	0.0022	0.050	1	10/31/2018 01:18
Aroclor1260	ND	0.0085	0.050	1	10/31/2018 01:18
PCBs, total	ND	NA	0.050	1	10/31/2018 01:18

Surrogates	REC (%)	Limits	
Decachlorobiphenyl	94	70-130	10/31/2018 01:18

Analyst(s): LT

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW3550B
Date Prepared:	10/30/18	**Analytical Method:**	SW8082
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/kg

Polychlorinated Biphenyls (PCBs) Aroclors

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-2-10	1810E58-016A	Soil	10/26/2018 10:36	GC40 10301849.d	167477

Analytes	Result	MDL	RL	DF	Date Analyzed
Aroclor1016	ND	0.0051	0.050	1	10/31/2018 01:46
Aroclor1221	ND	0.033	0.050	1	10/31/2018 01:46
Aroclor1232	ND	0.0032	0.050	1	10/31/2018 01:46
Aroclor1242	ND	0.0035	0.050	1	10/31/2018 01:46
Aroclor1248	ND	0.0036	0.050	1	10/31/2018 01:46
Aroclor1254	ND	0.0022	0.050	1	10/31/2018 01:46
Aroclor1260	ND	0.0085	0.050	1	10/31/2018 01:46
PCBs, total	ND	NA	0.050	1	10/31/2018 01:46

Surrogates	REC (%)	Limits	
Decachlorobiphenyl	93	70-130	10/31/2018 01:46

Analyst(s): LT

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-2-15	1810E58-017A	Soil	10/26/2018 10:39	GC40 10301855.d	167477

Analytes	Result	MDL	RL	DF	Date Analyzed
Aroclor1016	ND	0.0051	0.050	1	10/31/2018 03:10
Aroclor1221	ND	0.033	0.050	1	10/31/2018 03:10
Aroclor1232	ND	0.0032	0.050	1	10/31/2018 03:10
Aroclor1242	ND	0.0035	0.050	1	10/31/2018 03:10
Aroclor1248	ND	0.0036	0.050	1	10/31/2018 03:10
Aroclor1254	ND	0.0022	0.050	1	10/31/2018 03:10
Aroclor1260	ND	0.0085	0.050	1	10/31/2018 03:10
PCBs, total	ND	NA	0.050	1	10/31/2018 03:10

Surrogates	REC (%)	Limits	
Decachlorobiphenyl	94	70-130	10/31/2018 03:10

Analyst(s): LT

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW3550B
Date Prepared:	10/30/18	**Analytical Method:**	SW8082
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/kg

Polychlorinated Biphenyls (PCBs) Aroclors

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-3-10	1810E58-027A	Soil	10/26/2018 08:55	GC40 10301856.d	167477

Analytes	Result	MDL	RL	DF	Date Analyzed
Aroclor1016	ND	0.0051	0.050	1	10/31/2018 03:24
Aroclor1221	ND	0.033	0.050	1	10/31/2018 03:24
Aroclor1232	ND	0.0032	0.050	1	10/31/2018 03:24
Aroclor1242	ND	0.0035	0.050	1	10/31/2018 03:24
Aroclor1248	ND	0.0036	0.050	1	10/31/2018 03:24
Aroclor1254	ND	0.0022	0.050	1	10/31/2018 03:24
Aroclor1260	ND	0.0085	0.050	1	10/31/2018 03:24
PCBs, total	ND	NA	0.050	1	10/31/2018 03:24

Surrogates	REC (%)	Limits	
Decachlorobiphenyl	97	70-130	10/31/2018 03:24

Analyst(s): LT

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-4-3	1810E58-030A	Soil	10/26/2018 09:10	GC40 10301848.d	167477

Analytes	Result	MDL	RL	DF	Date Analyzed
Aroclor1016	ND	0.0051	0.050	1	10/31/2018 01:32
Aroclor1221	ND	0.033	0.050	1	10/31/2018 01:32
Aroclor1232	ND	0.0032	0.050	1	10/31/2018 01:32
Aroclor1242	ND	0.0035	0.050	1	10/31/2018 01:32
Aroclor1248	ND	0.0036	0.050	1	10/31/2018 01:32
Aroclor1254	ND	0.0022	0.050	1	10/31/2018 01:32
Aroclor1260	ND	0.0085	0.050	1	10/31/2018 01:32
PCBs, total	ND	NA	0.050	1	10/31/2018 01:32

Surrogates	REC (%)	Limits	
Decachlorobiphenyl	92	70-130	10/31/2018 01:32

Analyst(s): LT

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW5030B
Date Prepared:	10/30/18	**Analytical Method:**	SW8260B
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/kg

Volatile Organics

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-1-5	1810E58-003A	Soil	10/26/2018 11:28	GC38 11011811.D	167509

Analytes	Result	RL	DF	Date Analyzed
Acetone	ND	0.10	1	11/01/2018 14:28
tert-Amyl methyl ether (TAME)	ND	0.0050	1	11/01/2018 14:28
Benzene	ND	0.0050	1	11/01/2018 14:28
Bromobenzene	ND	0.0050	1	11/01/2018 14:28
Bromochloromethane	ND	0.0050	1	11/01/2018 14:28
Bromodichloromethane	ND	0.0010	1	11/01/2018 14:28
Bromoform	ND	0.0050	1	11/01/2018 14:28
Bromomethane	ND	0.0050	1	11/01/2018 14:28
2-Butanone (MEK)	ND	0.020	1	11/01/2018 14:28
t-Butyl alcohol (TBA)	ND	0.050	1	11/01/2018 14:28
n-Butyl benzene	ND	0.0050	1	11/01/2018 14:28
sec-Butyl benzene	ND	0.0050	1	11/01/2018 14:28
tert-Butyl benzene	ND	0.0050	1	11/01/2018 14:28
Carbon Disulfide	ND	0.0050	1	11/01/2018 14:28
Carbon Tetrachloride	ND	0.0050	1	11/01/2018 14:28
Chlorobenzene	ND	0.0050	1	11/01/2018 14:28
Chloroethane	ND	0.0050	1	11/01/2018 14:28
Chloroform	ND	0.0050	1	11/01/2018 14:28
Chloromethane	ND	0.0050	1	11/01/2018 14:28
2-Chlorotoluene	ND	0.0050	1	11/01/2018 14:28
4-Chlorotoluene	ND	0.0050	1	11/01/2018 14:28
Dibromochloromethane	ND	0.0050	1	11/01/2018 14:28
1,2-Dibromo-3-chloropropane	ND	0.00025	1	11/01/2018 14:28
1,2-Dibromoethane (EDB)	ND	0.00010	1	11/01/2018 14:28
Dibromomethane	ND	0.0050	1	11/01/2018 14:28
1,2-Dichlorobenzene	ND	0.0050	1	11/01/2018 14:28
1,3-Dichlorobenzene	ND	0.0050	1	11/01/2018 14:28
1,4-Dichlorobenzene	ND	0.0050	1	11/01/2018 14:28
Dichlorodifluoromethane	ND	0.0050	1	11/01/2018 14:28
1,1-Dichloroethane	ND	0.0050	1	11/01/2018 14:28
1,2-Dichloroethane (1,2-DCA)	ND	0.00025	1	11/01/2018 14:28
1,1-Dichloroethene	ND	0.00025	1	11/01/2018 14:28
cis-1,2-Dichloroethene	ND	0.0050	1	11/01/2018 14:28
trans-1,2-Dichloroethene	ND	0.0050	1	11/01/2018 14:28
1,2-Dichloropropane	ND	0.0050	1	11/01/2018 14:28
1,3-Dichloropropane	ND	0.0050	1	11/01/2018 14:28
2,2-Dichloropropane	ND	0.0050	1	11/01/2018 14:28

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW5030B
Date Prepared:	10/30/18	**Analytical Method:**	SW8260B
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/kg

Volatile Organics

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-1-5	1810E58-003A	Soil	10/26/2018 11:28	GC38 11011811.D	167509

Analytes	Result	RL	DF	Date Analyzed
1,1-Dichloropropene	ND	0.0050	1	11/01/2018 14:28
cis-1,3-Dichloropropene	ND	0.0050	1	11/01/2018 14:28
trans-1,3-Dichloropropene	ND	0.0050	1	11/01/2018 14:28
Diisopropyl ether (DIPE)	ND	0.0050	1	11/01/2018 14:28
Ethylbenzene	ND	0.0050	1	11/01/2018 14:28
Ethyl tert-butyl ether (ETBE)	ND	0.0050	1	11/01/2018 14:28
Freon 113	ND	0.0050	1	11/01/2018 14:28
Hexachlorobutadiene	ND	0.0050	1	11/01/2018 14:28
Hexachloroethane	ND	0.0050	1	11/01/2018 14:28
2-Hexanone	ND	0.0050	1	11/01/2018 14:28
Isopropylbenzene	ND	0.0050	1	11/01/2018 14:28
4-Isopropyl toluene	ND	0.0050	1	11/01/2018 14:28
Methyl-t-butyl ether (MTBE)	ND	0.0050	1	11/01/2018 14:28
Methylene chloride	ND	0.010	1	11/01/2018 14:28
4-Methyl-2-pentanone (MIBK)	ND	0.0050	1	11/01/2018 14:28
Naphthalene	ND	0.0050	1	11/01/2018 14:28
n-Propyl benzene	ND	0.0050	1	11/01/2018 14:28
Styrene	ND	0.0050	1	11/01/2018 14:28
1,1,1,2-Tetrachloroethane	ND	0.0050	1	11/01/2018 14:28
1,1,2,2-Tetrachloroethane	ND	0.00025	1	11/01/2018 14:28
Tetrachloroethene	ND	0.00025	1	11/01/2018 14:28
Toluene	ND	0.0050	1	11/01/2018 14:28
1,2,3-Trichlorobenzene	ND	0.0050	1	11/01/2018 14:28
1,2,4-Trichlorobenzene	ND	0.0050	1	11/01/2018 14:28
1,1,1-Trichloroethane	ND	0.0050	1	11/01/2018 14:28
1,1,2-Trichloroethane	ND	0.0050	1	11/01/2018 14:28
Trichloroethene	ND	0.0050	1	11/01/2018 14:28
Trichlorofluoromethane	ND	0.0050	1	11/01/2018 14:28
1,2,3-Trichloropropane	ND	0.00025	1	11/01/2018 14:28
1,2,4-Trimethylbenzene	ND	0.0050	1	11/01/2018 14:28
1,3,5-Trimethylbenzene	ND	0.0050	1	11/01/2018 14:28
Vinyl Chloride	ND	0.00025	1	11/01/2018 14:28
m,p-Xylene	ND	0.0050	1	11/01/2018 14:28
o-Xylene	ND	0.0050	1	11/01/2018 14:28
Xylenes, Total	ND	0.0050	1	11/01/2018 14:28

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW5030B
Date Prepared:	10/30/18	**Analytical Method:**	SW8260B
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/kg

Volatile Organics

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-1-5	**1810E58-003A**	**Soil**	**10/26/2018 11:28**	**GC38 11011811.D**	**167509**

Analytes	Result	RL	DF	Date Analyzed
Surrogates	**REC (%)**	**Limits**		
Dibromofluoromethane	103	82-136		11/01/2018 14:28
Toluene-d8	120	92-139		11/01/2018 14:28
4-BFB	121	82-135		11/01/2018 14:28
Benzene-d6	80	55-122		11/01/2018 14:28
Ethylbenzene-d10	109	58-141		11/01/2018 14:28
1,2-DCB-d4	75	51-107		11/01/2018 14:28

Analyst(s): KF

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW5030B
Date Prepared:	10/30/18	**Analytical Method:**	SW8260B
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/kg

Volatile Organics

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-1-20	1810E58-007A	Soil	10/26/2018 11:46	GC38 11011813.D	167509

Analytes	Result	RL	DF	Date Analyzed
Acetone	ND	0.10	1	11/01/2018 15:43
tert-Amyl methyl ether (TAME)	ND	0.0050	1	11/01/2018 15:43
Benzene	ND	0.0050	1	11/01/2018 15:43
Bromobenzene	ND	0.0050	1	11/01/2018 15:43
Bromochloromethane	ND	0.0050	1	11/01/2018 15:43
Bromodichloromethane	ND	0.0010	1	11/01/2018 15:43
Bromoform	ND	0.0050	1	11/01/2018 15:43
Bromomethane	ND	0.0050	1	11/01/2018 15:43
2-Butanone (MEK)	ND	0.020	1	11/01/2018 15:43
t-Butyl alcohol (TBA)	ND	0.050	1	11/01/2018 15:43
n-Butyl benzene	ND	0.0050	1	11/01/2018 15:43
sec-Butyl benzene	ND	0.0050	1	11/01/2018 15:43
tert-Butyl benzene	ND	0.0050	1	11/01/2018 15:43
Carbon Disulfide	ND	0.0050	1	11/01/2018 15:43
Carbon Tetrachloride	ND	0.0050	1	11/01/2018 15:43
Chlorobenzene	ND	0.0050	1	11/01/2018 15:43
Chloroethane	ND	0.0050	1	11/01/2018 15:43
Chloroform	ND	0.0050	1	11/01/2018 15:43
Chloromethane	ND	0.0050	1	11/01/2018 15:43
2-Chlorotoluene	ND	0.0050	1	11/01/2018 15:43
4-Chlorotoluene	ND	0.0050	1	11/01/2018 15:43
Dibromochloromethane	ND	0.0050	1	11/01/2018 15:43
1,2-Dibromo-3-chloropropane	ND	0.00025	1	11/01/2018 15:43
1,2-Dibromoethane (EDB)	ND	0.00010	1	11/01/2018 15:43
Dibromomethane	ND	0.0050	1	11/01/2018 15:43
1,2-Dichlorobenzene	ND	0.0050	1	11/01/2018 15:43
1,3-Dichlorobenzene	ND	0.0050	1	11/01/2018 15:43
1,4-Dichlorobenzene	ND	0.0050	1	11/01/2018 15:43
Dichlorodifluoromethane	ND	0.0050	1	11/01/2018 15:43
1,1-Dichloroethane	ND	0.0050	1	11/01/2018 15:43
1,2-Dichloroethane (1,2-DCA)	ND	0.00025	1	11/01/2018 15:43
1,1-Dichloroethene	ND	0.00025	1	11/01/2018 15:43
cis-1,2-Dichloroethene	ND	0.0050	1	11/01/2018 15:43
trans-1,2-Dichloroethene	ND	0.0050	1	11/01/2018 15:43
1,2-Dichloropropane	ND	0.0050	1	11/01/2018 15:43
1,3-Dichloropropane	ND	0.0050	1	11/01/2018 15:43
2,2-Dichloropropane	ND	0.0050	1	11/01/2018 15:43

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW5030B
Date Prepared:	10/30/18	**Analytical Method:**	SW8260B
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/kg

Volatile Organics

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-1-20	1810E58-007A	Soil	10/26/2018 11:46	GC38 11011813.D	167509

Analytes	Result	RL	DF	Date Analyzed
1,1-Dichloropropene	ND	0.0050	1	11/01/2018 15:43
cis-1,3-Dichloropropene	ND	0.0050	1	11/01/2018 15:43
trans-1,3-Dichloropropene	ND	0.0050	1	11/01/2018 15:43
Diisopropyl ether (DIPE)	ND	0.0050	1	11/01/2018 15:43
Ethylbenzene	ND	0.0050	1	11/01/2018 15:43
Ethyl tert-butyl ether (ETBE)	ND	0.0050	1	11/01/2018 15:43
Freon 113	ND	0.0050	1	11/01/2018 15:43
Hexachlorobutadiene	ND	0.0050	1	11/01/2018 15:43
Hexachloroethane	ND	0.0050	1	11/01/2018 15:43
2-Hexanone	ND	0.0050	1	11/01/2018 15:43
Isopropylbenzene	ND	0.0050	1	11/01/2018 15:43
4-Isopropyl toluene	ND	0.0050	1	11/01/2018 15:43
Methyl-t-butyl ether (MTBE)	ND	0.0050	1	11/01/2018 15:43
Methylene chloride	ND	0.010	1	11/01/2018 15:43
4-Methyl-2-pentanone (MIBK)	ND	0.0050	1	11/01/2018 15:43
Naphthalene	ND	0.0050	1	11/01/2018 15:43
n-Propyl benzene	ND	0.0050	1	11/01/2018 15:43
Styrene	ND	0.0050	1	11/01/2018 15:43
1,1,1,2-Tetrachloroethane	ND	0.0050	1	11/01/2018 15:43
1,1,2,2-Tetrachloroethane	ND	0.00025	1	11/01/2018 15:43
Tetrachloroethene	ND	0.00025	1	11/01/2018 15:43
Toluene	ND	0.0050	1	11/01/2018 15:43
1,2,3-Trichlorobenzene	ND	0.0050	1	11/01/2018 15:43
1,2,4-Trichlorobenzene	ND	0.0050	1	11/01/2018 15:43
1,1,1-Trichloroethane	ND	0.0050	1	11/01/2018 15:43
1,1,2-Trichloroethane	ND	0.0050	1	11/01/2018 15:43
Trichloroethene	ND	0.0050	1	11/01/2018 15:43
Trichlorofluoromethane	ND	0.0050	1	11/01/2018 15:43
1,2,3-Trichloropropane	ND	0.00025	1	11/01/2018 15:43
1,2,4-Trimethylbenzene	ND	0.0050	1	11/01/2018 15:43
1,3,5-Trimethylbenzene	ND	0.0050	1	11/01/2018 15:43
Vinyl Chloride	ND	0.00025	1	11/01/2018 15:43
m,p-Xylene	ND	0.0050	1	11/01/2018 15:43
o-Xylene	ND	0.0050	1	11/01/2018 15:43
Xylenes, Total	ND	0.0050	1	11/01/2018 15:43

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW5030B
Date Prepared:	10/30/18	**Analytical Method:**	SW8260B
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/kg

Volatile Organics

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-1-20	1810E58-007A	Soil	10/26/2018 11:46	GC38 11011813.D	167509

Analytes	Result	RL	DF	Date Analyzed
Surrogates	**REC (%)**	**Limits**		
Dibromofluoromethane	111	82-136		11/01/2018 15:43
Toluene-d8	117	92-139		11/01/2018 15:43
4-BFB	121	82-135		11/01/2018 15:43
Benzene-d6	78	55-122		11/01/2018 15:43
Ethylbenzene-d10	95	58-141		11/01/2018 15:43
1,2-DCB-d4	68	51-107		11/01/2018 15:43

Analyst(s): KF

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW5030B
Date Prepared:	10/30/18	**Analytical Method:**	SW8260B
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/kg

Volatile Organics

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-2-10	1810E58-016A	Soil	10/26/2018 10:36	GC38 11011812.D	167509

Analytes	Result	RL	DF	Date Analyzed
Acetone	ND	0.10	1	11/01/2018 15:05
tert-Amyl methyl ether (TAME)	ND	0.0050	1	11/01/2018 15:05
Benzene	ND	0.0050	1	11/01/2018 15:05
Bromobenzene	ND	0.0050	1	11/01/2018 15:05
Bromochloromethane	ND	0.0050	1	11/01/2018 15:05
Bromodichloromethane	ND	0.0010	1	11/01/2018 15:05
Bromoform	ND	0.0050	1	11/01/2018 15:05
Bromomethane	ND	0.0050	1	11/01/2018 15:05
2-Butanone (MEK)	ND	0.020	1	11/01/2018 15:05
t-Butyl alcohol (TBA)	ND	0.050	1	11/01/2018 15:05
n-Butyl benzene	ND	0.0050	1	11/01/2018 15:05
sec-Butyl benzene	ND	0.0050	1	11/01/2018 15:05
tert-Butyl benzene	ND	0.0050	1	11/01/2018 15:05
Carbon Disulfide	ND	0.0050	1	11/01/2018 15:05
Carbon Tetrachloride	ND	0.0050	1	11/01/2018 15:05
Chlorobenzene	ND	0.0050	1	11/01/2018 15:05
Chloroethane	ND	0.0050	1	11/01/2018 15:05
Chloroform	ND	0.0050	1	11/01/2018 15:05
Chloromethane	ND	0.0050	1	11/01/2018 15:05
2-Chlorotoluene	ND	0.0050	1	11/01/2018 15:05
4-Chlorotoluene	ND	0.0050	1	11/01/2018 15:05
Dibromochloromethane	ND	0.0050	1	11/01/2018 15:05
1,2-Dibromo-3-chloropropane	ND	0.00025	1	11/01/2018 15:05
1,2-Dibromoethane (EDB)	ND	0.00010	1	11/01/2018 15:05
Dibromomethane	ND	0.0050	1	11/01/2018 15:05
1,2-Dichlorobenzene	ND	0.0050	1	11/01/2018 15:05
1,3-Dichlorobenzene	ND	0.0050	1	11/01/2018 15:05
1,4-Dichlorobenzene	ND	0.0050	1	11/01/2018 15:05
Dichlorodifluoromethane	ND	0.0050	1	11/01/2018 15:05
1,1-Dichloroethane	ND	0.0050	1	11/01/2018 15:05
1,2-Dichloroethane (1,2-DCA)	ND	0.00025	1	11/01/2018 15:05
1,1-Dichloroethene	ND	0.00025	1	11/01/2018 15:05
cis-1,2-Dichloroethene	ND	0.0050	1	11/01/2018 15:05
trans-1,2-Dichloroethene	ND	0.0050	1	11/01/2018 15:05
1,2-Dichloropropane	ND	0.0050	1	11/01/2018 15:05
1,3-Dichloropropane	ND	0.0050	1	11/01/2018 15:05
2,2-Dichloropropane	ND	0.0050	1	11/01/2018 15:05

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW5030B
Date Prepared:	10/30/18	**Analytical Method:**	SW8260B
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/kg

Volatile Organics

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-2-10	1810E58-016A	Soil	10/26/2018 10:36	GC38 11011812.D	167509

Analytes	Result	RL	DF	Date Analyzed
1,1-Dichloropropene	ND	0.0050	1	11/01/2018 15:05
cis-1,3-Dichloropropene	ND	0.0050	1	11/01/2018 15:05
trans-1,3-Dichloropropene	ND	0.0050	1	11/01/2018 15:05
Diisopropyl ether (DIPE)	ND	0.0050	1	11/01/2018 15:05
Ethylbenzene	ND	0.0050	1	11/01/2018 15:05
Ethyl tert-butyl ether (ETBE)	ND	0.0050	1	11/01/2018 15:05
Freon 113	ND	0.0050	1	11/01/2018 15:05
Hexachlorobutadiene	ND	0.0050	1	11/01/2018 15:05
Hexachloroethane	ND	0.0050	1	11/01/2018 15:05
2-Hexanone	ND	0.0050	1	11/01/2018 15:05
Isopropylbenzene	ND	0.0050	1	11/01/2018 15:05
4-Isopropyl toluene	ND	0.0050	1	11/01/2018 15:05
Methyl-t-butyl ether (MTBE)	ND	0.0050	1	11/01/2018 15:05
Methylene chloride	ND	0.010	1	11/01/2018 15:05
4-Methyl-2-pentanone (MIBK)	ND	0.0050	1	11/01/2018 15:05
Naphthalene	ND	0.0050	1	11/01/2018 15:05
n-Propyl benzene	ND	0.0050	1	11/01/2018 15:05
Styrene	ND	0.0050	1	11/01/2018 15:05
1,1,1,2-Tetrachloroethane	ND	0.0050	1	11/01/2018 15:05
1,1,2,2-Tetrachloroethane	ND	0.00025	1	11/01/2018 15:05
Tetrachloroethene	ND	0.00025	1	11/01/2018 15:05
Toluene	ND	0.0050	1	11/01/2018 15:05
1,2,3-Trichlorobenzene	ND	0.0050	1	11/01/2018 15:05
1,2,4-Trichlorobenzene	ND	0.0050	1	11/01/2018 15:05
1,1,1-Trichloroethane	ND	0.0050	1	11/01/2018 15:05
1,1,2-Trichloroethane	ND	0.0050	1	11/01/2018 15:05
Trichloroethene	ND	0.0050	1	11/01/2018 15:05
Trichlorofluoromethane	ND	0.0050	1	11/01/2018 15:05
1,2,3-Trichloropropane	ND	0.00025	1	11/01/2018 15:05
1,2,4-Trimethylbenzene	ND	0.0050	1	11/01/2018 15:05
1,3,5-Trimethylbenzene	ND	0.0050	1	11/01/2018 15:05
Vinyl Chloride	ND	0.00025	1	11/01/2018 15:05
m,p-Xylene	ND	0.0050	1	11/01/2018 15:05
o-Xylene	ND	0.0050	1	11/01/2018 15:05
Xylenes, Total	ND	0.0050	1	11/01/2018 15:05

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW5030B
Date Prepared:	10/30/18	**Analytical Method:**	SW8260B
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/kg

Volatile Organics

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-2-10	1810E58-016A	Soil	10/26/2018 10:36	GC38 11011812.D	167509

Analytes	Result	RL	DF	Date Analyzed
Surrogates	**REC (%)**	**Limits**		
Dibromofluoromethane	112	82-136		11/01/2018 15:05
Toluene-d8	116	92-139		11/01/2018 15:05
4-BFB	116	82-135		11/01/2018 15:05
Benzene-d6	68	55-122		11/01/2018 15:05
Ethylbenzene-d10	85	58-141		11/01/2018 15:05
1,2-DCB-d4	63	51-107		11/01/2018 15:05

Analyst(s): KF

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW5030B
Date Prepared:	10/30/18	**Analytical Method:**	SW8260B
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/kg

Volatile Organics

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-2-15	1810E58-017A	Soil	10/26/2018 10:39	GC38 11011814.D	167509

Analytes	Result	RL	DF	Date Analyzed
Acetone	ND	0.10	1	11/01/2018 16:21
tert-Amyl methyl ether (TAME)	ND	0.0050	1	11/01/2018 16:21
Benzene	ND	0.0050	1	11/01/2018 16:21
Bromobenzene	ND	0.0050	1	11/01/2018 16:21
Bromochloromethane	ND	0.0050	1	11/01/2018 16:21
Bromodichloromethane	ND	0.0010	1	11/01/2018 16:21
Bromoform	ND	0.0050	1	11/01/2018 16:21
Bromomethane	ND	0.0050	1	11/01/2018 16:21
2-Butanone (MEK)	ND	0.020	1	11/01/2018 16:21
t-Butyl alcohol (TBA)	ND	0.050	1	11/01/2018 16:21
n-Butyl benzene	ND	0.0050	1	11/01/2018 16:21
sec-Butyl benzene	ND	0.0050	1	11/01/2018 16:21
tert-Butyl benzene	ND	0.0050	1	11/01/2018 16:21
Carbon Disulfide	ND	0.0050	1	11/01/2018 16:21
Carbon Tetrachloride	ND	0.0050	1	11/01/2018 16:21
Chlorobenzene	ND	0.0050	1	11/01/2018 16:21
Chloroethane	ND	0.0050	1	11/01/2018 16:21
Chloroform	ND	0.0050	1	11/01/2018 16:21
Chloromethane	ND	0.0050	1	11/01/2018 16:21
2-Chlorotoluene	ND	0.0050	1	11/01/2018 16:21
4-Chlorotoluene	ND	0.0050	1	11/01/2018 16:21
Dibromochloromethane	ND	0.0050	1	11/01/2018 16:21
1,2-Dibromo-3-chloropropane	ND	0.00025	1	11/01/2018 16:21
1,2-Dibromoethane (EDB)	ND	0.00010	1	11/01/2018 16:21
Dibromomethane	ND	0.0050	1	11/01/2018 16:21
1,2-Dichlorobenzene	ND	0.0050	1	11/01/2018 16:21
1,3-Dichlorobenzene	ND	0.0050	1	11/01/2018 16:21
1,4-Dichlorobenzene	ND	0.0050	1	11/01/2018 16:21
Dichlorodifluoromethane	ND	0.0050	1	11/01/2018 16:21
1,1-Dichloroethane	ND	0.0050	1	11/01/2018 16:21
1,2-Dichloroethane (1,2-DCA)	ND	0.00025	1	11/01/2018 16:21
1,1-Dichloroethene	ND	0.00025	1	11/01/2018 16:21
cis-1,2-Dichloroethene	ND	0.0050	1	11/01/2018 16:21
trans-1,2-Dichloroethene	ND	0.0050	1	11/01/2018 16:21
1,2-Dichloropropane	ND	0.0050	1	11/01/2018 16:21
1,3-Dichloropropane	ND	0.0050	1	11/01/2018 16:21
2,2-Dichloropropane	ND	0.0050	1	11/01/2018 16:21

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW5030B
Date Prepared:	10/30/18	**Analytical Method:**	SW8260B
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/kg

Volatile Organics

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-2-15	1810E58-017A	Soil	10/26/2018 10:39	GC38 11011814.D	167509

Analytes	Result	RL	DF	Date Analyzed
1,1-Dichloropropene	ND	0.0050	1	11/01/2018 16:21
cis-1,3-Dichloropropene	ND	0.0050	1	11/01/2018 16:21
trans-1,3-Dichloropropene	ND	0.0050	1	11/01/2018 16:21
Diisopropyl ether (DIPE)	ND	0.0050	1	11/01/2018 16:21
Ethylbenzene	ND	0.0050	1	11/01/2018 16:21
Ethyl tert-butyl ether (ETBE)	ND	0.0050	1	11/01/2018 16:21
Freon 113	ND	0.0050	1	11/01/2018 16:21
Hexachlorobutadiene	ND	0.0050	1	11/01/2018 16:21
Hexachloroethane	ND	0.0050	1	11/01/2018 16:21
2-Hexanone	ND	0.0050	1	11/01/2018 16:21
Isopropylbenzene	ND	0.0050	1	11/01/2018 16:21
4-Isopropyl toluene	ND	0.0050	1	11/01/2018 16:21
Methyl-t-butyl ether (MTBE)	ND	0.0050	1	11/01/2018 16:21
Methylene chloride	ND	0.010	1	11/01/2018 16:21
4-Methyl-2-pentanone (MIBK)	ND	0.0050	1	11/01/2018 16:21
Naphthalene	ND	0.0050	1	11/01/2018 16:21
n-Propyl benzene	ND	0.0050	1	11/01/2018 16:21
Styrene	ND	0.0050	1	11/01/2018 16:21
1,1,1,2-Tetrachloroethane	ND	0.0050	1	11/01/2018 16:21
1,1,2,2-Tetrachloroethane	ND	0.00025	1	11/01/2018 16:21
Tetrachloroethene	ND	0.00025	1	11/01/2018 16:21
Toluene	ND	0.0050	1	11/01/2018 16:21
1,2,3-Trichlorobenzene	ND	0.0050	1	11/01/2018 16:21
1,2,4-Trichlorobenzene	ND	0.0050	1	11/01/2018 16:21
1,1,1-Trichloroethane	ND	0.0050	1	11/01/2018 16:21
1,1,2-Trichloroethane	ND	0.0050	1	11/01/2018 16:21
Trichloroethene	ND	0.0050	1	11/01/2018 16:21
Trichlorofluoromethane	ND	0.0050	1	11/01/2018 16:21
1,2,3-Trichloropropane	ND	0.00025	1	11/01/2018 16:21
1,2,4-Trimethylbenzene	ND	0.0050	1	11/01/2018 16:21
1,3,5-Trimethylbenzene	ND	0.0050	1	11/01/2018 16:21
Vinyl Chloride	ND	0.00025	1	11/01/2018 16:21
m,p-Xylene	ND	0.0050	1	11/01/2018 16:21
o-Xylene	ND	0.0050	1	11/01/2018 16:21
Xylenes, Total	ND	0.0050	1	11/01/2018 16:21

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW5030B
Date Prepared:	10/30/18	**Analytical Method:**	SW8260B
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/kg

Volatile Organics

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-2-15	1810E58-017A	Soil	10/26/2018 10:39	GC38 11011814.D	167509

Analytes	Result	RL	DF	Date Analyzed
Surrogates	**REC (%)**	**Limits**		
Dibromofluoromethane	112	82-136		11/01/2018 16:21
Toluene-d8	118	92-139		11/01/2018 16:21
4-BFB	118	82-135		11/01/2018 16:21
Benzene-d6	79	55-122		11/01/2018 16:21
Ethylbenzene-d10	97	58-141		11/01/2018 16:21
1,2-DCB-d4	68	51-107		11/01/2018 16:21

Analyst(s): KF

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW5030B
Date Prepared:	10/30/18	**Analytical Method:**	SW8260B
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/kg

Volatile Organics

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-3-10	1810E58-027A	Soil	10/26/2018 08:55	GC38 11011815.D	167509

Analytes	Result	RL	DF	Date Analyzed
Acetone	ND	0.10	1	11/01/2018 16:58
tert-Amyl methyl ether (TAME)	ND	0.0050	1	11/01/2018 16:58
Benzene	ND	0.0050	1	11/01/2018 16:58
Bromobenzene	ND	0.0050	1	11/01/2018 16:58
Bromochloromethane	ND	0.0050	1	11/01/2018 16:58
Bromodichloromethane	ND	0.0010	1	11/01/2018 16:58
Bromoform	ND	0.0050	1	11/01/2018 16:58
Bromomethane	ND	0.0050	1	11/01/2018 16:58
2-Butanone (MEK)	ND	0.020	1	11/01/2018 16:58
t-Butyl alcohol (TBA)	ND	0.050	1	11/01/2018 16:58
n-Butyl benzene	ND	0.0050	1	11/01/2018 16:58
sec-Butyl benzene	ND	0.0050	1	11/01/2018 16:58
tert-Butyl benzene	ND	0.0050	1	11/01/2018 16:58
Carbon Disulfide	ND	0.0050	1	11/01/2018 16:58
Carbon Tetrachloride	ND	0.0050	1	11/01/2018 16:58
Chlorobenzene	ND	0.0050	1	11/01/2018 16:58
Chloroethane	ND	0.0050	1	11/01/2018 16:58
Chloroform	ND	0.0050	1	11/01/2018 16:58
Chloromethane	ND	0.0050	1	11/01/2018 16:58
2-Chlorotoluene	ND	0.0050	1	11/01/2018 16:58
4-Chlorotoluene	ND	0.0050	1	11/01/2018 16:58
Dibromochloromethane	ND	0.0050	1	11/01/2018 16:58
1,2-Dibromo-3-chloropropane	ND	0.00025	1	11/01/2018 16:58
1,2-Dibromoethane (EDB)	ND	0.00010	1	11/01/2018 16:58
Dibromomethane	ND	0.0050	1	11/01/2018 16:58
1,2-Dichlorobenzene	ND	0.0050	1	11/01/2018 16:58
1,3-Dichlorobenzene	ND	0.0050	1	11/01/2018 16:58
1,4-Dichlorobenzene	ND	0.0050	1	11/01/2018 16:58
Dichlorodifluoromethane	ND	0.0050	1	11/01/2018 16:58
1,1-Dichloroethane	ND	0.0050	1	11/01/2018 16:58
1,2-Dichloroethane (1,2-DCA)	ND	0.00025	1	11/01/2018 16:58
1,1-Dichloroethene	ND	0.00025	1	11/01/2018 16:58
cis-1,2-Dichloroethene	ND	0.0050	1	11/01/2018 16:58
trans-1,2-Dichloroethene	ND	0.0050	1	11/01/2018 16:58
1,2-Dichloropropane	ND	0.0050	1	11/01/2018 16:58
1,3-Dichloropropane	ND	0.0050	1	11/01/2018 16:58
2,2-Dichloropropane	ND	0.0050	1	11/01/2018 16:58

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW5030B
Date Prepared:	10/30/18	**Analytical Method:**	SW8260B
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/kg

Volatile Organics

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-3-10	1810E58-027A	Soil	10/26/2018 08:55	GC38 11011815.D	167509

Analytes	Result	RL	DF	Date Analyzed
1,1-Dichloropropene	ND	0.0050	1	11/01/2018 16:58
cis-1,3-Dichloropropene	ND	0.0050	1	11/01/2018 16:58
trans-1,3-Dichloropropene	ND	0.0050	1	11/01/2018 16:58
Diisopropyl ether (DIPE)	ND	0.0050	1	11/01/2018 16:58
Ethylbenzene	ND	0.0050	1	11/01/2018 16:58
Ethyl tert-butyl ether (ETBE)	ND	0.0050	1	11/01/2018 16:58
Freon 113	ND	0.0050	1	11/01/2018 16:58
Hexachlorobutadiene	ND	0.0050	1	11/01/2018 16:58
Hexachloroethane	ND	0.0050	1	11/01/2018 16:58
2-Hexanone	ND	0.0050	1	11/01/2018 16:58
Isopropylbenzene	ND	0.0050	1	11/01/2018 16:58
4-Isopropyl toluene	ND	0.0050	1	11/01/2018 16:58
Methyl-t-butyl ether (MTBE)	ND	0.0050	1	11/01/2018 16:58
Methylene chloride	ND	0.010	1	11/01/2018 16:58
4-Methyl-2-pentanone (MIBK)	ND	0.0050	1	11/01/2018 16:58
Naphthalene	ND	0.0050	1	11/01/2018 16:58
n-Propyl benzene	ND	0.0050	1	11/01/2018 16:58
Styrene	ND	0.0050	1	11/01/2018 16:58
1,1,1,2-Tetrachloroethane	ND	0.0050	1	11/01/2018 16:58
1,1,2,2-Tetrachloroethane	ND	0.00025	1	11/01/2018 16:58
Tetrachloroethene	ND	0.00025	1	11/01/2018 16:58
Toluene	ND	0.0050	1	11/01/2018 16:58
1,2,3-Trichlorobenzene	ND	0.0050	1	11/01/2018 16:58
1,2,4-Trichlorobenzene	ND	0.0050	1	11/01/2018 16:58
1,1,1-Trichloroethane	ND	0.0050	1	11/01/2018 16:58
1,1,2-Trichloroethane	ND	0.0050	1	11/01/2018 16:58
Trichloroethene	ND	0.0050	1	11/01/2018 16:58
Trichlorofluoromethane	ND	0.0050	1	11/01/2018 16:58
1,2,3-Trichloropropane	ND	0.00025	1	11/01/2018 16:58
1,2,4-Trimethylbenzene	ND	0.0050	1	11/01/2018 16:58
1,3,5-Trimethylbenzene	ND	0.0050	1	11/01/2018 16:58
Vinyl Chloride	ND	0.00025	1	11/01/2018 16:58
m,p-Xylene	ND	0.0050	1	11/01/2018 16:58
o-Xylene	ND	0.0050	1	11/01/2018 16:58
Xylenes, Total	ND	0.0050	1	11/01/2018 16:58

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW5030B
Date Prepared:	10/30/18	**Analytical Method:**	SW8260B
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/kg

Volatile Organics

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-3-10	1810E58-027A	Soil	10/26/2018 08:55	GC38 11011815.D	167509

Analytes	Result	RL	DF	Date Analyzed
Surrogates	**REC (%)**	**Limits**		
Dibromofluoromethane	105	82-136		11/01/2018 16:58
Toluene-d8	118	92-139		11/01/2018 16:58
4-BFB	120	82-135		11/01/2018 16:58
Benzene-d6	72	55-122		11/01/2018 16:58
Ethylbenzene-d10	94	58-141		11/01/2018 16:58
1,2-DCB-d4	67	51-107		11/01/2018 16:58

Analyst(s): KF

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW5030B
Date Prepared:	10/30/18	**Analytical Method:**	SW8260B
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/kg

Volatile Organics

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-4-3	1810E58-030A	Soil	10/26/2018 09:10	GC38 10301817.D	167509

Analytes	Result	RL	DF	Date Analyzed
Acetone	ND	0.10	1	10/30/2018 18:10
tert-Amyl methyl ether (TAME)	ND	0.0050	1	10/30/2018 18:10
Benzene	ND	0.0050	1	10/30/2018 18:10
Bromobenzene	ND	0.0050	1	10/30/2018 18:10
Bromochloromethane	ND	0.0050	1	10/30/2018 18:10
Bromodichloromethane	ND	0.0010	1	10/30/2018 18:10
Bromoform	ND	0.0050	1	10/30/2018 18:10
Bromomethane	ND	0.0050	1	10/30/2018 18:10
2-Butanone (MEK)	ND	0.020	1	10/30/2018 18:10
t-Butyl alcohol (TBA)	ND	0.050	1	10/30/2018 18:10
n-Butyl benzene	ND	0.0050	1	10/30/2018 18:10
sec-Butyl benzene	ND	0.0050	1	10/30/2018 18:10
tert-Butyl benzene	ND	0.0050	1	10/30/2018 18:10
Carbon Disulfide	ND	0.0050	1	10/30/2018 18:10
Carbon Tetrachloride	ND	0.0050	1	10/30/2018 18:10
Chlorobenzene	ND	0.0050	1	10/30/2018 18:10
Chloroethane	ND	0.0050	1	10/30/2018 18:10
Chloroform	ND	0.0050	1	10/30/2018 18:10
Chloromethane	ND	0.0050	1	10/30/2018 18:10
2-Chlorotoluene	ND	0.0050	1	10/30/2018 18:10
4-Chlorotoluene	ND	0.0050	1	10/30/2018 18:10
Dibromochloromethane	ND	0.0050	1	10/30/2018 18:10
1,2-Dibromo-3-chloropropane	ND	0.00025	1	10/30/2018 18:10
1,2-Dibromoethane (EDB)	ND	0.00010	1	10/30/2018 18:10
Dibromomethane	ND	0.0050	1	10/30/2018 18:10
1,2-Dichlorobenzene	ND	0.0050	1	10/30/2018 18:10
1,3-Dichlorobenzene	ND	0.0050	1	10/30/2018 18:10
1,4-Dichlorobenzene	ND	0.0050	1	10/30/2018 18:10
Dichlorodifluoromethane	ND	0.0050	1	10/30/2018 18:10
1,1-Dichloroethane	ND	0.0050	1	10/30/2018 18:10
1,2-Dichloroethane (1,2-DCA)	ND	0.00025	1	10/30/2018 18:10
1,1-Dichloroethene	ND	0.00025	1	10/30/2018 18:10
cis-1,2-Dichloroethene	ND	0.0050	1	10/30/2018 18:10
trans-1,2-Dichloroethene	ND	0.0050	1	10/30/2018 18:10
1,2-Dichloropropane	ND	0.0050	1	10/30/2018 18:10
1,3-Dichloropropane	ND	0.0050	1	10/30/2018 18:10
2,2-Dichloropropane	ND	0.0050	1	10/30/2018 18:10

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW5030B
Date Prepared:	10/30/18	**Analytical Method:**	SW8260B
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/kg

Volatile Organics

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-4-3	1810E58-030A	Soil	10/26/2018 09:10	GC38 10301817.D	167509

Analytes	Result	RL	DF	Date Analyzed
1,1-Dichloropropene	ND	0.0050	1	10/30/2018 18:10
cis-1,3-Dichloropropene	ND	0.0050	1	10/30/2018 18:10
trans-1,3-Dichloropropene	ND	0.0050	1	10/30/2018 18:10
Diisopropyl ether (DIPE)	ND	0.0050	1	10/30/2018 18:10
Ethylbenzene	ND	0.0050	1	10/30/2018 18:10
Ethyl tert-butyl ether (ETBE)	ND	0.0050	1	10/30/2018 18:10
Freon 113	ND	0.0050	1	10/30/2018 18:10
Hexachlorobutadiene	ND	0.0050	1	10/30/2018 18:10
Hexachloroethane	ND	0.0050	1	10/30/2018 18:10
2-Hexanone	ND	0.0050	1	10/30/2018 18:10
Isopropylbenzene	ND	0.0050	1	10/30/2018 18:10
4-Isopropyl toluene	ND	0.0050	1	10/30/2018 18:10
Methyl-t-butyl ether (MTBE)	ND	0.0050	1	10/30/2018 18:10
Methylene chloride	ND	0.010	1	10/30/2018 18:10
4-Methyl-2-pentanone (MIBK)	ND	0.0050	1	10/30/2018 18:10
Naphthalene	ND	0.0050	1	10/30/2018 18:10
n-Propyl benzene	ND	0.0050	1	10/30/2018 18:10
Styrene	ND	0.0050	1	10/30/2018 18:10
1,1,1,2-Tetrachloroethane	ND	0.0050	1	10/30/2018 18:10
1,1,2,2-Tetrachloroethane	ND	0.00025	1	10/30/2018 18:10
Tetrachloroethene	ND	0.00025	1	10/30/2018 18:10
Toluene	ND	0.0050	1	10/30/2018 18:10
1,2,3-Trichlorobenzene	ND	0.0050	1	10/30/2018 18:10
1,2,4-Trichlorobenzene	ND	0.0050	1	10/30/2018 18:10
1,1,1-Trichloroethane	ND	0.0050	1	10/30/2018 18:10
1,1,2-Trichloroethane	ND	0.0050	1	10/30/2018 18:10
Trichloroethene	ND	0.0050	1	10/30/2018 18:10
Trichlorofluoromethane	ND	0.0050	1	10/30/2018 18:10
1,2,3-Trichloropropane	ND	0.00025	1	10/30/2018 18:10
1,2,4-Trimethylbenzene	ND	0.0050	1	10/30/2018 18:10
1,3,5-Trimethylbenzene	ND	0.0050	1	10/30/2018 18:10
Vinyl Chloride	ND	0.00025	1	10/30/2018 18:10
m,p-Xylene	ND	0.0050	1	10/30/2018 18:10
o-Xylene	ND	0.0050	1	10/30/2018 18:10
Xylenes, Total	ND	0.0050	1	10/30/2018 18:10

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW5030B
Date Prepared:	10/30/18	**Analytical Method:**	SW8260B
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/kg

Volatile Organics

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-4-3	**1810E58-030A**	**Soil**	**10/26/2018 09:10**	**GC38 10301817.D**	**167509**

Analytes	Result	RL	DF	Date Analyzed
Surrogates	**REC (%)**	**Limits**		
Dibromofluoromethane	102	82-136		10/30/2018 18:10
Toluene-d8	117	92-139		10/30/2018 18:10
4-BFB	116	82-135		10/30/2018 18:10
Benzene-d6	59	55-122		10/30/2018 18:10
Ethylbenzene-d10	78	58-141		10/30/2018 18:10
1,2-DCB-d4	59	51-107		10/30/2018 18:10

Analyst(s): AK

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW3550B/3640A
Date Prepared:	10/30/18	**Analytical Method:**	SW8270C
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/Kg

Semi-Volatile Organics (Low Level) with GPC Cleanup

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-1-5	1810E58-003A	Soil	10/26/2018 11:28	GC21 10311821.D	167522

Analytes	Result	RL	DF	Date Analyzed
Acenaphthene	ND	0.0013	1	10/31/2018 18:30
Acenaphthylene	ND	0.0013	1	10/31/2018 18:30
Acetochlor	ND	0.25	1	10/31/2018 18:30
Anthracene	ND	0.0013	1	10/31/2018 18:30
Benzidine	ND	1.2	1	10/31/2018 18:30
Benzo (a) anthracene	ND	0.0050	1	10/31/2018 18:30
Benzo (a) pyrene	ND	0.0025	1	10/31/2018 18:30
Benzo (b) fluoranthene	ND	0.0013	1	10/31/2018 18:30
Benzo (g,h,i) perylene	ND	0.0025	1	10/31/2018 18:30
Benzo (k) fluoranthene	ND	0.0013	1	10/31/2018 18:30
Benzyl Alcohol	ND	1.2	1	10/31/2018 18:30
1,1-Biphenyl	ND	0.013	1	10/31/2018 18:30
Bis (2-chloroethoxy) Methane	ND	0.25	1	10/31/2018 18:30
Bis (2-chloroethyl) Ether	ND	0.0025	1	10/31/2018 18:30
Bis (2-chloroisopropyl) Ether	ND	0.0025	1	10/31/2018 18:30
Bis (2-ethylhexyl) Adipate	ND	0.50	1	10/31/2018 18:30
Bis (2-ethylhexyl) Phthalate	ND	0.0050	1	10/31/2018 18:30
4-Bromophenyl Phenyl Ether	ND	0.25	1	10/31/2018 18:30
Butylbenzyl Phthalate	ND	0.025	1	10/31/2018 18:30
4-Chloroaniline	ND	0.0025	1	10/31/2018 18:30
4-Chloro-3-methylphenol	ND	0.25	1	10/31/2018 18:30
2-Chloronaphthalene	ND	0.25	1	10/31/2018 18:30
2-Chlorophenol	ND	0.0050	1	10/31/2018 18:30
4-Chlorophenyl Phenyl Ether	ND	0.25	1	10/31/2018 18:30
Chrysene	ND	0.0025	1	10/31/2018 18:30
Dibenzo (a,h) anthracene	ND	0.0025	1	10/31/2018 18:30
Dibenzofuran	ND	0.25	1	10/31/2018 18:30
Di-n-butyl Phthalate	**0.0029**	0.0025	1	10/31/2018 18:30
1,2-Dichlorobenzene	ND	0.25	1	10/31/2018 18:30
1,3-Dichlorobenzene	ND	0.25	1	10/31/2018 18:30
1,4-Dichlorobenzene	ND	0.25	1	10/31/2018 18:30
3,3-Dichlorobenzidine	ND	0.0025	1	10/31/2018 18:30
2,4-Dichlorophenol	ND	0.013	1	10/31/2018 18:30
Diethyl Phthalate	ND	0.0050	1	10/31/2018 18:30
2,4-Dimethylphenol	ND	0.25	1	10/31/2018 18:30
Dimethyl Phthalate	ND	0.0025	1	10/31/2018 18:30
4,6-Dinitro-2-methylphenol	ND	1.2	1	10/31/2018 18:30

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW3550B/3640A
Date Prepared:	10/30/18	**Analytical Method:**	SW8270C
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/Kg

Semi-Volatile Organics (Low Level) with GPC Cleanup

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-1-5	1810E58-003A	Soil	10/26/2018 11:28	GC21 10311821.D	167522

Analytes	Result	RL	DF	Date Analyzed
2,4-Dinitrophenol	ND	0.13	1	10/31/2018 18:30
2,4-Dinitrotoluene	ND	0.0063	1	10/31/2018 18:30
2,6-Dinitrotoluene	ND	0.0025	1	10/31/2018 18:30
Di-n-octyl Phthalate	ND	0.0050	1	10/31/2018 18:30
1,2-Diphenylhydrazine	ND	0.25	1	10/31/2018 18:30
Fluoranthene	ND	0.0013	1	10/31/2018 18:30
Fluorene	ND	0.0025	1	10/31/2018 18:30
Hexachlorobenzene	ND	0.0013	1	10/31/2018 18:30
Hexachlorobutadiene	ND	0.0025	1	10/31/2018 18:30
Hexachlorocyclopentadiene	ND	2.0	1	10/31/2018 18:30
Hexachloroethane	ND	0.0025	1	10/31/2018 18:30
Indeno (1,2,3-cd) pyrene	ND	0.0025	1	10/31/2018 18:30
Isophorone	ND	0.25	1	10/31/2018 18:30
2-Methylnaphthalene	ND	0.0025	1	10/31/2018 18:30
2-Methylphenol (o-Cresol)	ND	0.50	1	10/31/2018 18:30
3 & 4-Methylphenol (m,p-Cresol)	ND	0.25	1	10/31/2018 18:30
Naphthalene	ND	0.0013	1	10/31/2018 18:30
2-Nitroaniline	ND	1.2	1	10/31/2018 18:30
3-Nitroaniline	ND	1.2	1	10/31/2018 18:30
4-Nitroaniline	ND	1.2	1	10/31/2018 18:30
Nitrobenzene	ND	0.25	1	10/31/2018 18:30
2-Nitrophenol	ND	1.2	1	10/31/2018 18:30
4-Nitrophenol	ND	1.2	1	10/31/2018 18:30
N-Nitrosodiphenylamine	ND	0.25	1	10/31/2018 18:30
N-Nitrosodi-n-propylamine	ND	0.25	1	10/31/2018 18:30
Pentachlorophenol	ND	0.031	1	10/31/2018 18:30
Phenanthrene	ND	0.0050	1	10/31/2018 18:30
Phenol	ND	0.0050	1	10/31/2018 18:30
Pyrene	ND	0.0025	1	10/31/2018 18:30
Pyridine	ND	0.25	1	10/31/2018 18:30
1,2,4-Trichlorobenzene	ND	0.25	1	10/31/2018 18:30
2,4,5-Trichlorophenol	ND	0.0025	1	10/31/2018 18:30
2,4,6-Trichlorophenol	ND	0.013	1	10/31/2018 18:30

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW3550B/3640A
Date Prepared:	10/30/18	**Analytical Method:**	SW8270C
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/Kg

Semi-Volatile Organics (Low Level) with GPC Cleanup

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-1-5	1810E58-003A	Soil	10/26/2018 11:28	GC21 10311821.D	167522

Analytes	Result	RL	DF	Date Analyzed
Surrogates	**REC (%)**	**Limits**		
2-Fluorophenol	91	30-130		10/31/2018 18:30
Phenol-d5	95	30-130		10/31/2018 18:30
Nitrobenzene-d5	82	30-130		10/31/2018 18:30
2-Fluorobiphenyl	78	30-130		10/31/2018 18:30
2,4,6-Tribromophenol	65	16-130		10/31/2018 18:30
4-Terphenyl-d14	88	30-130		10/31/2018 18:30

Analyst(s): REB

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW3550B/3640A
Date Prepared:	10/30/18	**Analytical Method:**	SW8270C
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/Kg

Semi-Volatile Organics (Low Level) with GPC Cleanup

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-1-20	1810E58-007A	Soil	10/26/2018 11:46	GC21 10311822.D	167522

Analytes	Result	RL	DF	Date Analyzed
Acenaphthene	ND	0.0013	1	10/31/2018 18:57
Acenaphthylene	ND	0.0013	1	10/31/2018 18:57
Acetochlor	ND	0.25	1	10/31/2018 18:57
Anthracene	ND	0.0013	1	10/31/2018 18:57
Benzidine	ND	1.2	1	10/31/2018 18:57
Benzo (a) anthracene	ND	0.0050	1	10/31/2018 18:57
Benzo (a) pyrene	ND	0.0025	1	10/31/2018 18:57
Benzo (b) fluoranthene	ND	0.0013	1	10/31/2018 18:57
Benzo (g,h,i) perylene	ND	0.0025	1	10/31/2018 18:57
Benzo (k) fluoranthene	ND	0.0013	1	10/31/2018 18:57
Benzyl Alcohol	ND	1.2	1	10/31/2018 18:57
1,1-Biphenyl	ND	0.013	1	10/31/2018 18:57
Bis (2-chloroethoxy) Methane	ND	0.25	1	10/31/2018 18:57
Bis (2-chloroethyl) Ether	ND	0.0025	1	10/31/2018 18:57
Bis (2-chloroisopropyl) Ether	ND	0.0025	1	10/31/2018 18:57
Bis (2-ethylhexyl) Adipate	ND	0.50	1	10/31/2018 18:57
Bis (2-ethylhexyl) Phthalate	**0.0084**	0.0050	1	10/31/2018 18:57
4-Bromophenyl Phenyl Ether	ND	0.25	1	10/31/2018 18:57
Butylbenzyl Phthalate	ND	0.025	1	10/31/2018 18:57
4-Chloroaniline	ND	0.0025	1	10/31/2018 18:57
4-Chloro-3-methylphenol	ND	0.25	1	10/31/2018 18:57
2-Chloronaphthalene	ND	0.25	1	10/31/2018 18:57
2-Chlorophenol	ND	0.0050	1	10/31/2018 18:57
4-Chlorophenyl Phenyl Ether	ND	0.25	1	10/31/2018 18:57
Chrysene	ND	0.0025	1	10/31/2018 18:57
Dibenzo (a,h) anthracene	ND	0.0025	1	10/31/2018 18:57
Dibenzofuran	ND	0.25	1	10/31/2018 18:57
Di-n-butyl Phthalate	**0.0028**	0.0025	1	10/31/2018 18:57
1,2-Dichlorobenzene	ND	0.25	1	10/31/2018 18:57
1,3-Dichlorobenzene	ND	0.25	1	10/31/2018 18:57
1,4-Dichlorobenzene	ND	0.25	1	10/31/2018 18:57
3,3-Dichlorobenzidine	ND	0.0025	1	10/31/2018 18:57
2,4-Dichlorophenol	ND	0.013	1	10/31/2018 18:57
Diethyl Phthalate	ND	0.0050	1	10/31/2018 18:57
2,4-Dimethylphenol	ND	0.25	1	10/31/2018 18:57
Dimethyl Phthalate	ND	0.0025	1	10/31/2018 18:57
4,6-Dinitro-2-methylphenol	ND	1.2	1	10/31/2018 18:57

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW3550B/3640A
Date Prepared:	10/30/18	**Analytical Method:**	SW8270C
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/Kg

Semi-Volatile Organics (Low Level) with GPC Cleanup

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-1-20	1810E58-007A	Soil	10/26/2018 11:46	GC21 10311822.D	167522

Analytes	Result	RL	DF	Date Analyzed
2,4-Dinitrophenol	ND	0.13	1	10/31/2018 18:57
2,4-Dinitrotoluene	ND	0.0063	1	10/31/2018 18:57
2,6-Dinitrotoluene	ND	0.0025	1	10/31/2018 18:57
Di-n-octyl Phthalate	ND	0.0050	1	10/31/2018 18:57
1,2-Diphenylhydrazine	ND	0.25	1	10/31/2018 18:57
Fluoranthene	ND	0.0013	1	10/31/2018 18:57
Fluorene	ND	0.0025	1	10/31/2018 18:57
Hexachlorobenzene	ND	0.0013	1	10/31/2018 18:57
Hexachlorobutadiene	ND	0.0025	1	10/31/2018 18:57
Hexachlorocyclopentadiene	ND	2.0	1	10/31/2018 18:57
Hexachloroethane	ND	0.0025	1	10/31/2018 18:57
Indeno (1,2,3-cd) pyrene	ND	0.0025	1	10/31/2018 18:57
Isophorone	ND	0.25	1	10/31/2018 18:57
2-Methylnaphthalene	ND	0.0025	1	10/31/2018 18:57
2-Methylphenol (o-Cresol)	ND	0.50	1	10/31/2018 18:57
3 & 4-Methylphenol (m,p-Cresol)	ND	0.25	1	10/31/2018 18:57
Naphthalene	ND	0.0013	1	10/31/2018 18:57
2-Nitroaniline	ND	1.2	1	10/31/2018 18:57
3-Nitroaniline	ND	1.2	1	10/31/2018 18:57
4-Nitroaniline	ND	1.2	1	10/31/2018 18:57
Nitrobenzene	ND	0.25	1	10/31/2018 18:57
2-Nitrophenol	ND	1.2	1	10/31/2018 18:57
4-Nitrophenol	ND	1.2	1	10/31/2018 18:57
N-Nitrosodiphenylamine	ND	0.25	1	10/31/2018 18:57
N-Nitrosodi-n-propylamine	ND	0.25	1	10/31/2018 18:57
Pentachlorophenol	ND	0.031	1	10/31/2018 18:57
Phenanthrene	ND	0.0050	1	10/31/2018 18:57
Phenol	ND	0.0050	1	10/31/2018 18:57
Pyrene	ND	0.0025	1	10/31/2018 18:57
Pyridine	ND	0.25	1	10/31/2018 18:57
1,2,4-Trichlorobenzene	ND	0.25	1	10/31/2018 18:57
2,4,5-Trichlorophenol	ND	0.0025	1	10/31/2018 18:57
2,4,6-Trichlorophenol	ND	0.013	1	10/31/2018 18:57

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW3550B/3640A
Date Prepared:	10/30/18	**Analytical Method:**	SW8270C
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/Kg

Semi-Volatile Organics (Low Level) with GPC Cleanup

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-1-20	1810E58-007A	Soil	10/26/2018 11:46	GC21 10311822.D	167522

Analytes	Result	RL	DF	Date Analyzed
Surrogates	**REC (%)**	**Limits**		
2-Fluorophenol	81	30-130		10/31/2018 18:57
Phenol-d5	88	30-130		10/31/2018 18:57
Nitrobenzene-d5	87	30-130		10/31/2018 18:57
2-Fluorobiphenyl	69	30-130		10/31/2018 18:57
2,4,6-Tribromophenol	58	16-130		10/31/2018 18:57
4-Terphenyl-d14	72	30-130		10/31/2018 18:57

Analyst(s): REB

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW3550B/3640A
Date Prepared:	10/30/18	**Analytical Method:**	SW8270C
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/Kg

Semi-Volatile Organics (Low Level) with GPC Cleanup

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-2-10	1810E58-016A	Soil	10/26/2018 10:36	GC21 10311823.D	167522

Analytes	Result	RL	DF	Date Analyzed
Acenaphthene	ND	0.0013	1	10/31/2018 19:24
Acenaphthylene	ND	0.0013	1	10/31/2018 19:24
Acetochlor	ND	0.25	1	10/31/2018 19:24
Anthracene	ND	0.0013	1	10/31/2018 19:24
Benzidine	ND	1.2	1	10/31/2018 19:24
Benzo (a) anthracene	ND	0.0050	1	10/31/2018 19:24
Benzo (a) pyrene	ND	0.0025	1	10/31/2018 19:24
Benzo (b) fluoranthene	ND	0.0013	1	10/31/2018 19:24
Benzo (g,h,i) perylene	ND	0.0025	1	10/31/2018 19:24
Benzo (k) fluoranthene	ND	0.0013	1	10/31/2018 19:24
Benzyl Alcohol	ND	1.2	1	10/31/2018 19:24
1,1-Biphenyl	ND	0.013	1	10/31/2018 19:24
Bis (2-chloroethoxy) Methane	ND	0.25	1	10/31/2018 19:24
Bis (2-chloroethyl) Ether	ND	0.0025	1	10/31/2018 19:24
Bis (2-chloroisopropyl) Ether	ND	0.0025	1	10/31/2018 19:24
Bis (2-ethylhexyl) Adipate	ND	0.50	1	10/31/2018 19:24
Bis (2-ethylhexyl) Phthalate	ND	0.0050	1	10/31/2018 19:24
4-Bromophenyl Phenyl Ether	ND	0.25	1	10/31/2018 19:24
Butylbenzyl Phthalate	ND	0.025	1	10/31/2018 19:24
4-Chloroaniline	ND	0.0025	1	10/31/2018 19:24
4-Chloro-3-methylphenol	ND	0.25	1	10/31/2018 19:24
2-Chloronaphthalene	ND	0.25	1	10/31/2018 19:24
2-Chlorophenol	ND	0.0050	1	10/31/2018 19:24
4-Chlorophenyl Phenyl Ether	ND	0.25	1	10/31/2018 19:24
Chrysene	ND	0.0025	1	10/31/2018 19:24
Dibenzo (a,h) anthracene	ND	0.0025	1	10/31/2018 19:24
Dibenzofuran	ND	0.25	1	10/31/2018 19:24
Di-n-butyl Phthalate	**0.0028**	0.0025	1	10/31/2018 19:24
1,2-Dichlorobenzene	ND	0.25	1	10/31/2018 19:24
1,3-Dichlorobenzene	ND	0.25	1	10/31/2018 19:24
1,4-Dichlorobenzene	ND	0.25	1	10/31/2018 19:24
3,3-Dichlorobenzidine	ND	0.0025	1	10/31/2018 19:24
2,4-Dichlorophenol	ND	0.013	1	10/31/2018 19:24
Diethyl Phthalate	ND	0.0050	1	10/31/2018 19:24
2,4-Dimethylphenol	ND	0.25	1	10/31/2018 19:24
Dimethyl Phthalate	ND	0.0025	1	10/31/2018 19:24
4,6-Dinitro-2-methylphenol	ND	1.2	1	10/31/2018 19:24

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW3550B/3640A
Date Prepared:	10/30/18	**Analytical Method:**	SW8270C
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/Kg

Semi-Volatile Organics (Low Level) with GPC Cleanup

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-2-10	1810E58-016A	Soil	10/26/2018 10:36	GC21 10311823.D	167522

Analytes	Result	RL	DF	Date Analyzed
2,4-Dinitrophenol	ND	0.13	1	10/31/2018 19:24
2,4-Dinitrotoluene	ND	0.0063	1	10/31/2018 19:24
2,6-Dinitrotoluene	ND	0.0025	1	10/31/2018 19:24
Di-n-octyl Phthalate	ND	0.0050	1	10/31/2018 19:24
1,2-Diphenylhydrazine	ND	0.25	1	10/31/2018 19:24
Fluoranthene	ND	0.0013	1	10/31/2018 19:24
Fluorene	ND	0.0025	1	10/31/2018 19:24
Hexachlorobenzene	ND	0.0013	1	10/31/2018 19:24
Hexachlorobutadiene	ND	0.0025	1	10/31/2018 19:24
Hexachlorocyclopentadiene	ND	2.0	1	10/31/2018 19:24
Hexachloroethane	ND	0.0025	1	10/31/2018 19:24
Indeno (1,2,3-cd) pyrene	ND	0.0025	1	10/31/2018 19:24
Isophorone	ND	0.25	1	10/31/2018 19:24
2-Methylnaphthalene	ND	0.0025	1	10/31/2018 19:24
2-Methylphenol (o-Cresol)	ND	0.50	1	10/31/2018 19:24
3 & 4-Methylphenol (m,p-Cresol)	ND	0.25	1	10/31/2018 19:24
Naphthalene	ND	0.0013	1	10/31/2018 19:24
2-Nitroaniline	ND	1.2	1	10/31/2018 19:24
3-Nitroaniline	ND	1.2	1	10/31/2018 19:24
4-Nitroaniline	ND	1.2	1	10/31/2018 19:24
Nitrobenzene	ND	0.25	1	10/31/2018 19:24
2-Nitrophenol	ND	1.2	1	10/31/2018 19:24
4-Nitrophenol	ND	1.2	1	10/31/2018 19:24
N-Nitrosodiphenylamine	ND	0.25	1	10/31/2018 19:24
N-Nitrosodi-n-propylamine	ND	0.25	1	10/31/2018 19:24
Pentachlorophenol	ND	0.031	1	10/31/2018 19:24
Phenanthrene	ND	0.0050	1	10/31/2018 19:24
Phenol	ND	0.0050	1	10/31/2018 19:24
Pyrene	ND	0.0025	1	10/31/2018 19:24
Pyridine	ND	0.25	1	10/31/2018 19:24
1,2,4-Trichlorobenzene	ND	0.25	1	10/31/2018 19:24
2,4,5-Trichlorophenol	ND	0.0025	1	10/31/2018 19:24
2,4,6-Trichlorophenol	ND	0.013	1	10/31/2018 19:24

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW3550B/3640A
Date Prepared:	10/30/18	**Analytical Method:**	SW8270C
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/Kg

Semi-Volatile Organics (Low Level) with GPC Cleanup

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-2-10	1810E58-016A	Soil	10/26/2018 10:36	GC21 10311823.D	167522

Analytes	Result	RL	DF	Date Analyzed
Surrogates	**REC (%)**	**Limits**		
2-Fluorophenol	77	30-130		10/31/2018 19:24
Phenol-d5	93	30-130		10/31/2018 19:24
Nitrobenzene-d5	97	30-130		10/31/2018 19:24
2-Fluorobiphenyl	72	30-130		10/31/2018 19:24
2,4,6-Tribromophenol	66	16-130		10/31/2018 19:24
4-Terphenyl-d14	83	30-130		10/31/2018 19:24

Analyst(s): REB

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW3550B/3640A
Date Prepared:	10/30/18	**Analytical Method:**	SW8270C
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/Kg

Semi-Volatile Organics (Low Level) with GPC Cleanup

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-2-15	1810E58-017A	Soil	10/26/2018 10:39	GC21 10311824.D	167522

Analytes	Result	RL	DF	Date Analyzed
Acenaphthene	ND	0.0013	1	10/31/2018 19:51
Acenaphthylene	ND	0.0013	1	10/31/2018 19:51
Acetochlor	ND	0.25	1	10/31/2018 19:51
Anthracene	ND	0.0013	1	10/31/2018 19:51
Benzidine	ND	1.2	1	10/31/2018 19:51
Benzo (a) anthracene	ND	0.0050	1	10/31/2018 19:51
Benzo (a) pyrene	ND	0.0025	1	10/31/2018 19:51
Benzo (b) fluoranthene	ND	0.0013	1	10/31/2018 19:51
Benzo (g,h,i) perylene	ND	0.0025	1	10/31/2018 19:51
Benzo (k) fluoranthene	ND	0.0013	1	10/31/2018 19:51
Benzyl Alcohol	ND	1.2	1	10/31/2018 19:51
1,1-Biphenyl	ND	0.013	1	10/31/2018 19:51
Bis (2-chloroethoxy) Methane	ND	0.25	1	10/31/2018 19:51
Bis (2-chloroethyl) Ether	ND	0.0025	1	10/31/2018 19:51
Bis (2-chloroisopropyl) Ether	ND	0.0025	1	10/31/2018 19:51
Bis (2-ethylhexyl) Adipate	ND	0.50	1	10/31/2018 19:51
Bis (2-ethylhexyl) Phthalate	ND	0.0050	1	10/31/2018 19:51
4-Bromophenyl Phenyl Ether	ND	0.25	1	10/31/2018 19:51
Butylbenzyl Phthalate	ND	0.025	1	10/31/2018 19:51
4-Chloroaniline	ND	0.0025	1	10/31/2018 19:51
4-Chloro-3-methylphenol	ND	0.25	1	10/31/2018 19:51
2-Chloronaphthalene	ND	0.25	1	10/31/2018 19:51
2-Chlorophenol	ND	0.0050	1	10/31/2018 19:51
4-Chlorophenyl Phenyl Ether	ND	0.25	1	10/31/2018 19:51
Chrysene	ND	0.0025	1	10/31/2018 19:51
Dibenzo (a,h) anthracene	ND	0.0025	1	10/31/2018 19:51
Dibenzofuran	ND	0.25	1	10/31/2018 19:51
Di-n-butyl Phthalate	ND	0.0025	1	10/31/2018 19:51
1,2-Dichlorobenzene	ND	0.25	1	10/31/2018 19:51
1,3-Dichlorobenzene	ND	0.25	1	10/31/2018 19:51
1,4-Dichlorobenzene	ND	0.25	1	10/31/2018 19:51
3,3-Dichlorobenzidine	ND	0.0025	1	10/31/2018 19:51
2,4-Dichlorophenol	ND	0.013	1	10/31/2018 19:51
Diethyl Phthalate	ND	0.0050	1	10/31/2018 19:51
2,4-Dimethylphenol	ND	0.25	1	10/31/2018 19:51
Dimethyl Phthalate	ND	0.0025	1	10/31/2018 19:51
4,6-Dinitro-2-methylphenol	ND	1.2	1	10/31/2018 19:51

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW3550B/3640A
Date Prepared:	10/30/18	**Analytical Method:**	SW8270C
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/Kg

Semi-Volatile Organics (Low Level) with GPC Cleanup

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-2-15	1810E58-017A	Soil	10/26/2018 10:39	GC21 10311824.D	167522

Analytes	Result	RL	DF	Date Analyzed
2,4-Dinitrophenol	ND	0.13	1	10/31/2018 19:51
2,4-Dinitrotoluene	ND	0.0063	1	10/31/2018 19:51
2,6-Dinitrotoluene	ND	0.0025	1	10/31/2018 19:51
Di-n-octyl Phthalate	ND	0.0050	1	10/31/2018 19:51
1,2-Diphenylhydrazine	ND	0.25	1	10/31/2018 19:51
Fluoranthene	ND	0.0013	1	10/31/2018 19:51
Fluorene	ND	0.0025	1	10/31/2018 19:51
Hexachlorobenzene	ND	0.0013	1	10/31/2018 19:51
Hexachlorobutadiene	ND	0.0025	1	10/31/2018 19:51
Hexachlorocyclopentadiene	ND	2.0	1	10/31/2018 19:51
Hexachloroethane	ND	0.0025	1	10/31/2018 19:51
Indeno (1,2,3-cd) pyrene	ND	0.0025	1	10/31/2018 19:51
Isophorone	ND	0.25	1	10/31/2018 19:51
2-Methylnaphthalene	ND	0.0025	1	10/31/2018 19:51
2-Methylphenol (o-Cresol)	ND	0.50	1	10/31/2018 19:51
3 & 4-Methylphenol (m,p-Cresol)	ND	0.25	1	10/31/2018 19:51
Naphthalene	ND	0.0013	1	10/31/2018 19:51
2-Nitroaniline	ND	1.2	1	10/31/2018 19:51
3-Nitroaniline	ND	1.2	1	10/31/2018 19:51
4-Nitroaniline	ND	1.2	1	10/31/2018 19:51
Nitrobenzene	ND	0.25	1	10/31/2018 19:51
2-Nitrophenol	ND	1.2	1	10/31/2018 19:51
4-Nitrophenol	ND	1.2	1	10/31/2018 19:51
N-Nitrosodiphenylamine	ND	0.25	1	10/31/2018 19:51
N-Nitrosodi-n-propylamine	ND	0.25	1	10/31/2018 19:51
Pentachlorophenol	ND	0.031	1	10/31/2018 19:51
Phenanthrene	ND	0.0050	1	10/31/2018 19:51
Phenol	ND	0.0050	1	10/31/2018 19:51
Pyrene	ND	0.0025	1	10/31/2018 19:51
Pyridine	ND	0.25	1	10/31/2018 19:51
1,2,4-Trichlorobenzene	ND	0.25	1	10/31/2018 19:51
2,4,5-Trichlorophenol	ND	0.0025	1	10/31/2018 19:51
2,4,6-Trichlorophenol	ND	0.013	1	10/31/2018 19:51

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW3550B/3640A
Date Prepared:	10/30/18	**Analytical Method:**	SW8270C
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/Kg

Semi-Volatile Organics (Low Level) with GPC Cleanup

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-2-15	1810E58-017A	Soil	10/26/2018 10:39	GC21 10311824.D	167522

Analytes	Result	RL	DF	Date Analyzed
Surrogates	**REC (%)**	**Limits**		
2-Fluorophenol	55	30-130		10/31/2018 19:51
Phenol-d5	75	30-130		10/31/2018 19:51
Nitrobenzene-d5	68	30-130		10/31/2018 19:51
2-Fluorobiphenyl	64	30-130		10/31/2018 19:51
2,4,6-Tribromophenol	51	16-130		10/31/2018 19:51
4-Terphenyl-d14	69	30-130		10/31/2018 19:51

Analyst(s): REB

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW3550B/3640A
Date Prepared:	10/30/18	**Analytical Method:**	SW8270C
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/Kg

Semi-Volatile Organics (Low Level) with GPC Cleanup

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-3-10	1810E58-027A	Soil	10/26/2018 08:55	GC21 10311825.D	167522

Analytes	Result	RL	DF	Date Analyzed
Acenaphthene	ND	0.0013	1	10/31/2018 20:17
Acenaphthylene	ND	0.0013	1	10/31/2018 20:17
Acetochlor	ND	0.25	1	10/31/2018 20:17
Anthracene	ND	0.0013	1	10/31/2018 20:17
Benzidine	ND	1.2	1	10/31/2018 20:17
Benzo (a) anthracene	ND	0.0050	1	10/31/2018 20:17
Benzo (a) pyrene	ND	0.0025	1	10/31/2018 20:17
Benzo (b) fluoranthene	ND	0.0013	1	10/31/2018 20:17
Benzo (g,h,i) perylene	ND	0.0025	1	10/31/2018 20:17
Benzo (k) fluoranthene	ND	0.0013	1	10/31/2018 20:17
Benzyl Alcohol	ND	1.2	1	10/31/2018 20:17
1,1-Biphenyl	ND	0.013	1	10/31/2018 20:17
Bis (2-chloroethoxy) Methane	ND	0.25	1	10/31/2018 20:17
Bis (2-chloroethyl) Ether	ND	0.0025	1	10/31/2018 20:17
Bis (2-chloroisopropyl) Ether	ND	0.0025	1	10/31/2018 20:17
Bis (2-ethylhexyl) Adipate	ND	0.50	1	10/31/2018 20:17
Bis (2-ethylhexyl) Phthalate	ND	0.0050	1	10/31/2018 20:17
4-Bromophenyl Phenyl Ether	ND	0.25	1	10/31/2018 20:17
Butylbenzyl Phthalate	ND	0.025	1	10/31/2018 20:17
4-Chloroaniline	ND	0.0025	1	10/31/2018 20:17
4-Chloro-3-methylphenol	ND	0.25	1	10/31/2018 20:17
2-Chloronaphthalene	ND	0.25	1	10/31/2018 20:17
2-Chlorophenol	ND	0.0050	1	10/31/2018 20:17
4-Chlorophenyl Phenyl Ether	ND	0.25	1	10/31/2018 20:17
Chrysene	ND	0.0025	1	10/31/2018 20:17
Dibenzo (a,h) anthracene	ND	0.0025	1	10/31/2018 20:17
Dibenzofuran	ND	0.25	1	10/31/2018 20:17
Di-n-butyl Phthalate	ND	0.0025	1	10/31/2018 20:17
1,2-Dichlorobenzene	ND	0.25	1	10/31/2018 20:17
1,3-Dichlorobenzene	ND	0.25	1	10/31/2018 20:17
1,4-Dichlorobenzene	ND	0.25	1	10/31/2018 20:17
3,3-Dichlorobenzidine	ND	0.0025	1	10/31/2018 20:17
2,4-Dichlorophenol	ND	0.013	1	10/31/2018 20:17
Diethyl Phthalate	**0.012**	0.0050	1	10/31/2018 20:17
2,4-Dimethylphenol	ND	0.25	1	10/31/2018 20:17
Dimethyl Phthalate	ND	0.0025	1	10/31/2018 20:17
4,6-Dinitro-2-methylphenol	ND	1.2	1	10/31/2018 20:17

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW3550B/3640A
Date Prepared:	10/30/18	**Analytical Method:**	SW8270C
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/Kg

Semi-Volatile Organics (Low Level) with GPC Cleanup

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-3-10	1810E58-027A	Soil	10/26/2018 08:55	GC21 10311825.D	167522

Analytes	Result	RL	DF	Date Analyzed
2,4-Dinitrophenol	ND	0.13	1	10/31/2018 20:17
2,4-Dinitrotoluene	ND	0.0063	1	10/31/2018 20:17
2,6-Dinitrotoluene	ND	0.0025	1	10/31/2018 20:17
Di-n-octyl Phthalate	ND	0.0050	1	10/31/2018 20:17
1,2-Diphenylhydrazine	ND	0.25	1	10/31/2018 20:17
Fluoranthene	ND	0.0013	1	10/31/2018 20:17
Fluorene	ND	0.0025	1	10/31/2018 20:17
Hexachlorobenzene	ND	0.0013	1	10/31/2018 20:17
Hexachlorobutadiene	ND	0.0025	1	10/31/2018 20:17
Hexachlorocyclopentadiene	ND	2.0	1	10/31/2018 20:17
Hexachloroethane	ND	0.0025	1	10/31/2018 20:17
Indeno (1,2,3-cd) pyrene	ND	0.0025	1	10/31/2018 20:17
Isophorone	ND	0.25	1	10/31/2018 20:17
2-Methylnaphthalene	**0.0051**	0.0025	1	10/31/2018 20:17
2-Methylphenol (o-Cresol)	ND	0.50	1	10/31/2018 20:17
3 & 4-Methylphenol (m,p-Cresol)	ND	0.25	1	10/31/2018 20:17
Naphthalene	**0.0029**	0.0013	1	10/31/2018 20:17
2-Nitroaniline	ND	1.2	1	10/31/2018 20:17
3-Nitroaniline	ND	1.2	1	10/31/2018 20:17
4-Nitroaniline	ND	1.2	1	10/31/2018 20:17
Nitrobenzene	ND	0.25	1	10/31/2018 20:17
2-Nitrophenol	ND	1.2	1	10/31/2018 20:17
4-Nitrophenol	ND	1.2	1	10/31/2018 20:17
N-Nitrosodiphenylamine	ND	0.25	1	10/31/2018 20:17
N-Nitrosodi-n-propylamine	ND	0.25	1	10/31/2018 20:17
Pentachlorophenol	ND	0.031	1	10/31/2018 20:17
Phenanthrene	**0.0086**	0.0050	1	10/31/2018 20:17
Phenol	ND	0.0050	1	10/31/2018 20:17
Pyrene	ND	0.0025	1	10/31/2018 20:17
Pyridine	ND	0.25	1	10/31/2018 20:17
1,2,4-Trichlorobenzene	ND	0.25	1	10/31/2018 20:17
2,4,5-Trichlorophenol	ND	0.0025	1	10/31/2018 20:17
2,4,6-Trichlorophenol	ND	0.013	1	10/31/2018 20:17

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW3550B/3640A
Date Prepared:	10/30/18	**Analytical Method:**	SW8270C
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/Kg

Semi-Volatile Organics (Low Level) with GPC Cleanup

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-3-10	1810E58-027A	Soil	10/26/2018 08:55	GC21 10311825.D	167522

Analytes	Result	RL	DF	Date Analyzed
Surrogates	**REC (%)**	**Limits**		
2-Fluorophenol	94	30-130		10/31/2018 20:17
Phenol-d5	95	30-130		10/31/2018 20:17
Nitrobenzene-d5	73	30-130		10/31/2018 20:17
2-Fluorobiphenyl	65	30-130		10/31/2018 20:17
2,4,6-Tribromophenol	48	16-130		10/31/2018 20:17
4-Terphenyl-d14	83	30-130		10/31/2018 20:17

Analyst(s): REB

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW3550B/3640A
Date Prepared:	10/30/18	**Analytical Method:**	SW8270C
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/Kg

Semi-Volatile Organics (Low Level) with GPC Cleanup

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-4-3	1810E58-030A	Soil	10/26/2018 09:10	GC21 11011828.D	167522

Analytes	Result	RL	DF	Date Analyzed
Acenaphthene	ND	0.0013	1	11/01/2018 21:39
Acenaphthylene	ND	0.0013	1	11/01/2018 21:39
Acetochlor	ND	0.25	1	11/01/2018 21:39
Anthracene	ND	0.0013	1	11/01/2018 21:39
Benzidine	ND	1.2	1	11/01/2018 21:39
Benzo (a) anthracene	ND	0.0050	1	11/01/2018 21:39
Benzo (a) pyrene	ND	0.0025	1	11/01/2018 21:39
Benzo (b) fluoranthene	ND	0.0013	1	11/01/2018 21:39
Benzo (g,h,i) perylene	ND	0.0025	1	11/01/2018 21:39
Benzo (k) fluoranthene	ND	0.0013	1	11/01/2018 21:39
Benzyl Alcohol	ND	1.2	1	11/01/2018 21:39
1,1-Biphenyl	ND	0.013	1	11/01/2018 21:39
Bis (2-chloroethoxy) Methane	ND	0.25	1	11/01/2018 21:39
Bis (2-chloroethyl) Ether	ND	0.0025	1	11/01/2018 21:39
Bis (2-chloroisopropyl) Ether	ND	0.0025	1	11/01/2018 21:39
Bis (2-ethylhexyl) Adipate	ND	0.50	1	11/01/2018 21:39
Bis (2-ethylhexyl) Phthalate	ND	0.0050	1	11/01/2018 21:39
4-Bromophenyl Phenyl Ether	ND	0.25	1	11/01/2018 21:39
Butylbenzyl Phthalate	ND	0.025	1	11/01/2018 21:39
4-Chloroaniline	ND	0.0025	1	11/01/2018 21:39
4-Chloro-3-methylphenol	ND	0.25	1	11/01/2018 21:39
2-Chloronaphthalene	ND	0.25	1	11/01/2018 21:39
2-Chlorophenol	ND	0.0050	1	11/01/2018 21:39
4-Chlorophenyl Phenyl Ether	ND	0.25	1	11/01/2018 21:39
Chrysene	ND	0.0025	1	11/01/2018 21:39
Dibenzo (a,h) anthracene	ND	0.0025	1	11/01/2018 21:39
Dibenzofuran	ND	0.25	1	11/01/2018 21:39
Di-n-butyl Phthalate	ND	0.0025	1	11/01/2018 21:39
1,2-Dichlorobenzene	ND	0.25	1	11/01/2018 21:39
1,3-Dichlorobenzene	ND	0.25	1	11/01/2018 21:39
1,4-Dichlorobenzene	ND	0.25	1	11/01/2018 21:39
3,3-Dichlorobenzidine	ND	0.0025	1	11/01/2018 21:39
2,4-Dichlorophenol	ND	0.013	1	11/01/2018 21:39
Diethyl Phthalate	ND	0.0050	1	11/01/2018 21:39
2,4-Dimethylphenol	ND	0.25	1	11/01/2018 21:39
Dimethyl Phthalate	ND	0.0025	1	11/01/2018 21:39
4,6-Dinitro-2-methylphenol	ND	1.2	1	11/01/2018 21:39

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW3550B/3640A
Date Prepared:	10/30/18	**Analytical Method:**	SW8270C
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/Kg

Semi-Volatile Organics (Low Level) with GPC Cleanup

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-4-3	1810E58-030A	Soil	10/26/2018 09:10	GC21 11011828.D	167522

Analytes	Result	RL	DF	Date Analyzed
2,4-Dinitrophenol	ND	0.13	1	11/01/2018 21:39
2,4-Dinitrotoluene	ND	0.0063	1	11/01/2018 21:39
2,6-Dinitrotoluene	ND	0.0025	1	11/01/2018 21:39
Di-n-octyl Phthalate	ND	0.0050	1	11/01/2018 21:39
1,2-Diphenylhydrazine	ND	0.25	1	11/01/2018 21:39
Fluoranthene	ND	0.0013	1	11/01/2018 21:39
Fluorene	ND	0.0025	1	11/01/2018 21:39
Hexachlorobenzene	ND	0.0013	1	11/01/2018 21:39
Hexachlorobutadiene	ND	0.0025	1	11/01/2018 21:39
Hexachlorocyclopentadiene	ND	2.0	1	11/01/2018 21:39
Hexachloroethane	ND	0.0025	1	11/01/2018 21:39
Indeno (1,2,3-cd) pyrene	ND	0.0025	1	11/01/2018 21:39
Isophorone	ND	0.25	1	11/01/2018 21:39
2-Methylnaphthalene	ND	0.0025	1	11/01/2018 21:39
2-Methylphenol (o-Cresol)	ND	0.50	1	11/01/2018 21:39
3 & 4-Methylphenol (m,p-Cresol)	ND	0.25	1	11/01/2018 21:39
Naphthalene	ND	0.0013	1	11/01/2018 21:39
2-Nitroaniline	ND	1.2	1	11/01/2018 21:39
3-Nitroaniline	ND	1.2	1	11/01/2018 21:39
4-Nitroaniline	ND	1.2	1	11/01/2018 21:39
Nitrobenzene	ND	0.25	1	11/01/2018 21:39
2-Nitrophenol	ND	1.2	1	11/01/2018 21:39
4-Nitrophenol	ND	1.2	1	11/01/2018 21:39
N-Nitrosodiphenylamine	ND	0.25	1	11/01/2018 21:39
N-Nitrosodi-n-propylamine	ND	0.25	1	11/01/2018 21:39
Pentachlorophenol	ND	0.031	1	11/01/2018 21:39
Phenanthrene	ND	0.0050	1	11/01/2018 21:39
Phenol	ND	0.0050	1	11/01/2018 21:39
Pyrene	ND	0.0025	1	11/01/2018 21:39
Pyridine	ND	0.25	1	11/01/2018 21:39
1,2,4-Trichlorobenzene	ND	0.25	1	11/01/2018 21:39
2,4,5-Trichlorophenol	ND	0.0025	1	11/01/2018 21:39
2,4,6-Trichlorophenol	ND	0.013	1	11/01/2018 21:39

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW3550B/3640A
Date Prepared:	10/30/18	**Analytical Method:**	SW8270C
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/Kg

Semi-Volatile Organics (Low Level) with GPC Cleanup

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-4-3	1810E58-030A	Soil	10/26/2018 09:10	GC21 11011828.D	167522

Analytes	Result	RL	DF	Date Analyzed
Surrogates	**REC (%)**	**Limits**		
2-Fluorophenol	87	30-130		11/01/2018 21:39
Phenol-d5	82	30-130		11/01/2018 21:39
Nitrobenzene-d5	72	30-130		11/01/2018 21:39
2-Fluorobiphenyl	71	30-130		11/01/2018 21:39
2,4,6-Tribromophenol	30	16-130		11/01/2018 21:39
4-Terphenyl-d14	65	30-130		11/01/2018 21:39

Analyst(s): REB

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW3050B
Date Prepared:	10/30/18	**Analytical Method:**	SW6020
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/Kg

CAM / CCR 17 Metals

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-1-5	1810E58-003A	Soil	10/26/2018 11:28	ICP-MS1 118SMPL.D	167511

Analytes	Result	RL	DF	Date Analyzed
Antimony	ND	0.50	1	10/30/2018 19:58
Arsenic	**5.5**	0.50	1	10/30/2018 19:58
Barium	**150**	5.0	1	10/30/2018 19:58
Beryllium	**0.56**	0.50	1	10/30/2018 19:58
Cadmium	ND	0.25	1	10/30/2018 19:58
Chromium	**41**	0.50	1	10/30/2018 19:58
Cobalt	**13**	0.50	1	10/30/2018 19:58
Copper	**26**	0.50	1	10/30/2018 19:58
Lead	**7.0**	0.50	1	10/30/2018 19:58
Mercury	ND	0.050	1	10/30/2018 19:58
Molybdenum	**0.87**	0.50	1	10/30/2018 19:58
Nickel	**66**	0.50	1	10/30/2018 19:58
Selenium	ND	0.50	1	10/30/2018 19:58
Silver	ND	0.50	1	10/30/2018 19:58
Thallium	ND	0.50	1	10/30/2018 19:58
Vanadium	**48**	0.50	1	10/30/2018 19:58
Zinc	**67**	5.0	1	10/30/2018 19:58

Surrogates	REC (%)	Limits	
Terbium	99	70-130	10/30/2018 19:58

Analyst(s): ND

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW3050B
Date Prepared:	10/30/18	**Analytical Method:**	SW6020
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/Kg

CAM / CCR 17 Metals

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-1-20	1810E58-007A	Soil	10/26/2018 11:46	ICP-MS1 136SMPL.D	167511

Analytes	Result	RL	DF	Date Analyzed
Antimony	**0.57**	0.50	1	10/30/2018 21:48
Arsenic	**6.1**	0.50	1	10/30/2018 21:48
Barium	**160**	5.0	1	10/30/2018 21:48
Beryllium	**0.56**	0.50	1	10/30/2018 21:48
Cadmium	ND	0.25	1	10/30/2018 21:48
Chromium	**47**	0.50	1	10/30/2018 21:48
Cobalt	**13**	0.50	1	10/30/2018 21:48
Copper	**30**	0.50	1	10/30/2018 21:48
Lead	**7.7**	0.50	1	10/30/2018 21:48
Mercury	**0.072**	0.050	1	10/30/2018 21:48
Molybdenum	**1.2**	0.50	1	10/30/2018 21:48
Nickel	**74**	0.50	1	10/30/2018 21:48
Selenium	ND	0.50	1	10/30/2018 21:48
Silver	ND	0.50	1	10/30/2018 21:48
Thallium	ND	0.50	1	10/30/2018 21:48
Vanadium	**41**	0.50	1	10/30/2018 21:48
Zinc	**62**	5.0	1	10/30/2018 21:48

Surrogates	REC (%)	Limits	
Terbium	97	70-130	10/30/2018 21:48

Analyst(s): ND

(Cont.)

CA ELAP 1644 • NELAP 4033ORELAP

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW3050B
Date Prepared:	10/30/18	**Analytical Method:**	SW6020
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/Kg

CAM / CCR 17 Metals

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-2-10	1810E58-016A	Soil	10/26/2018 10:36	ICP-MS1 138SMPL.D	167511

Analytes	Result	RL	DF	Date Analyzed
Antimony	ND	0.50	1	10/30/2018 22:01
Arsenic	**5.2**	0.50	1	10/30/2018 22:01
Barium	**100**	5.0	1	10/30/2018 22:01
Beryllium	**0.51**	0.50	1	10/30/2018 22:01
Cadmium	ND	0.25	1	10/30/2018 22:01
Chromium	**39**	0.50	1	10/30/2018 22:01
Cobalt	**9.8**	0.50	1	10/30/2018 22:01
Copper	**25**	0.50	1	10/30/2018 22:01
Lead	**6.4**	0.50	1	10/30/2018 22:01
Mercury	ND	0.050	1	10/30/2018 22:01
Molybdenum	**0.94**	0.50	1	10/30/2018 22:01
Nickel	**64**	0.50	1	10/30/2018 22:01
Selenium	ND	0.50	1	10/30/2018 22:01
Silver	ND	0.50	1	10/30/2018 22:01
Thallium	ND	0.50	1	10/30/2018 22:01
Vanadium	**34**	0.50	1	10/30/2018 22:01
Zinc	**55**	5.0	1	10/30/2018 22:01

Surrogates	REC (%)	Limits	
Terbium	93	70-130	10/30/2018 22:01

Analyst(s): ND

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW3050B
Date Prepared:	10/30/18	**Analytical Method:**	SW6020
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/Kg

CAM / CCR 17 Metals

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-2-15	1810E58-017A	Soil	10/26/2018 10:39	ICP-MS1 139SMPL.D	167511

Analytes	Result	RL	DF	Date Analyzed
Antimony	**0.57**	0.50	1	10/30/2018 22:07
Arsenic	**5.7**	0.50	1	10/30/2018 22:07
Barium	**160**	5.0	1	10/30/2018 22:07
Beryllium	**0.62**	0.50	1	10/30/2018 22:07
Cadmium	ND	0.25	1	10/30/2018 22:07
Chromium	**48**	0.50	1	10/30/2018 22:07
Cobalt	**13**	0.50	1	10/30/2018 22:07
Copper	**32**	0.50	1	10/30/2018 22:07
Lead	**8.5**	0.50	1	10/30/2018 22:07
Mercury	**0.073**	0.050	1	10/30/2018 22:07
Molybdenum	**1.1**	0.50	1	10/30/2018 22:07
Nickel	**74**	0.50	1	10/30/2018 22:07
Selenium	ND	0.50	1	10/30/2018 22:07
Silver	ND	0.50	1	10/30/2018 22:07
Thallium	ND	0.50	1	10/30/2018 22:07
Vanadium	**43**	0.50	1	10/30/2018 22:07
Zinc	**66**	5.0	1	10/30/2018 22:07

Surrogates	REC (%)	Limits	
Terbium	96	70-130	10/30/2018 22:07

Analyst(s): ND

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW3050B
Date Prepared:	10/30/18	**Analytical Method:**	SW6020
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/Kg

CAM / CCR 17 Metals

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-3-10	1810E58-027A	Soil	10/26/2018 08:55	ICP-MS1 140SMPL.D	167511

Analytes	Result	RL	DF	Date Analyzed
Antimony	ND	0.50	1	10/30/2018 22:13
Arsenic	**3.0**	0.50	1	10/30/2018 22:13
Barium	**150**	5.0	1	10/30/2018 22:13
Beryllium	ND	0.50	1	10/30/2018 22:13
Cadmium	**0.54**	0.25	1	10/30/2018 22:13
Chromium	**23**	0.50	1	10/30/2018 22:13
Cobalt	**5.7**	0.50	1	10/30/2018 22:13
Copper	**15**	0.50	1	10/30/2018 22:13
Lead	**4.2**	0.50	1	10/30/2018 22:13
Mercury	**0.056**	0.050	1	10/30/2018 22:13
Molybdenum	**1.1**	0.50	1	10/30/2018 22:13
Nickel	**36**	0.50	1	10/30/2018 22:13
Selenium	**0.53**	0.50	1	10/30/2018 22:13
Silver	ND	0.50	1	10/30/2018 22:13
Thallium	ND	0.50	1	10/30/2018 22:13
Vanadium	**34**	0.50	1	10/30/2018 22:13
Zinc	**39**	5.0	1	10/30/2018 22:13

Surrogates	REC (%)	Limits	
Terbium	84	70-130	10/30/2018 22:13

Analyst(s): ND

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW3050B
Date Prepared:	10/30/18	**Analytical Method:**	SW6020
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/Kg

CAM / CCR 17 Metals

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-4-3	1810E58-030A	Soil	10/26/2018 09:10	ICP-MS1 144SMPL.D	167511

Analytes	Result	RL	DF	Date Analyzed
Antimony	ND	0.50	1	10/30/2018 22:38
Arsenic	**4.7**	0.50	1	10/30/2018 22:38
Barium	**120**	5.0	1	10/30/2018 22:38
Beryllium	ND	0.50	1	10/30/2018 22:38
Cadmium	ND	0.25	1	10/30/2018 22:38
Chromium	**45**	0.50	1	10/30/2018 22:38
Cobalt	**10**	0.50	1	10/30/2018 22:38
Copper	**25**	0.50	1	10/30/2018 22:38
Lead	**8.6**	0.50	1	10/30/2018 22:38
Mercury	ND	0.050	1	10/30/2018 22:38
Molybdenum	**0.63**	0.50	1	10/30/2018 22:38
Nickel	**65**	0.50	1	10/30/2018 22:38
Selenium	ND	0.50	1	10/30/2018 22:38
Silver	ND	0.50	1	10/30/2018 22:38
Thallium	ND	0.50	1	10/30/2018 22:38
Vanadium	**36**	0.50	1	10/30/2018 22:38
Zinc	**54**	5.0	1	10/30/2018 22:38

Surrogates	REC (%)	Limits	
Terbium	98	70-130	10/30/2018 22:38

Analyst(s): ND

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW5030B
Date Prepared:	10/30/18-11/1/18	**Analytical Method:**	SW8021B/8015Bm
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/Kg

Gasoline Range (C6-C12) Volatile Hydrocarbons as Gasoline with BTEX and MTBE

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-1-1.5	1810E58-001A	Soil	10/26/2018 11:25	GC7 10311812.D	167433

Analytes	Result	RL	DF	Date Analyzed
TPH(g) (C6-C12)	ND	1.0	1	10/31/2018 18:00
MTBE	---	0.050	1	10/31/2018 18:00
Benzene	---	0.0050	1	10/31/2018 18:00
Toluene	---	0.0050	1	10/31/2018 18:00
Ethylbenzene	---	0.0050	1	10/31/2018 18:00
m,p-Xylene	---	0.010	1	10/31/2018 18:00
o-Xylene	---	0.0050	1	10/31/2018 18:00
Xylenes	---	0.0050	1	10/31/2018 18:00

Surrogates	REC (%)	Limits	
2-Fluorotoluene	98	62-126	10/31/2018 18:00

Analyst(s): IA

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-1-5	1810E58-003A	Soil	10/26/2018 11:28	GC7 10311824.D	167433

Analytes	Result	RL	DF	Date Analyzed
TPH(g) (C6-C12)	ND	1.0	1	10/31/2018 23:56
MTBE	---	0.050	1	10/31/2018 23:56
Benzene	---	0.0050	1	10/31/2018 23:56
Toluene	---	0.0050	1	10/31/2018 23:56
Ethylbenzene	---	0.0050	1	10/31/2018 23:56
m,p-Xylene	---	0.010	1	10/31/2018 23:56
o-Xylene	---	0.0050	1	10/31/2018 23:56
Xylenes	---	0.0050	1	10/31/2018 23:56

Surrogates	REC (%)	Limits	
2-Fluorotoluene	88	62-126	10/31/2018 23:56

Analyst(s): IA

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW5030B
Date Prepared:	10/30/18-11/1/18	**Analytical Method:**	SW8021B/8015Bm
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/Kg

Gasoline Range (C6-C12) Volatile Hydrocarbons as Gasoline with BTEX and MTBE

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-1-15	1810E58-006A	Soil	10/26/2018 11:33	GC7 10311825.D	167433

Analytes	Result	RL	DF	Date Analyzed
TPH(g) (C6-C12)	ND	1.0	1	11/01/2018 00:25
MTBE	---	0.050	1	11/01/2018 00:25
Benzene	---	0.0050	1	11/01/2018 00:25
Toluene	---	0.0050	1	11/01/2018 00:25
Ethylbenzene	---	0.0050	1	11/01/2018 00:25
m,p-Xylene	---	0.010	1	11/01/2018 00:25
o-Xylene	---	0.0050	1	11/01/2018 00:25
Xylenes	---	0.0050	1	11/01/2018 00:25

Surrogates	REC (%)	Limits	
2-Fluorotoluene	76	62-126	11/01/2018 00:25

Analyst(s): IA

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-1-20	1810E58-007A	Soil	10/26/2018 11:46	GC7 10311827.D	167433

Analytes	Result	RL	DF	Date Analyzed
TPH(g) (C6-C12)	ND	1.0	1	11/01/2018 01:25
MTBE	---	0.050	1	11/01/2018 01:25
Benzene	---	0.0050	1	11/01/2018 01:25
Toluene	---	0.0050	1	11/01/2018 01:25
Ethylbenzene	---	0.0050	1	11/01/2018 01:25
m,p-Xylene	---	0.010	1	11/01/2018 01:25
o-Xylene	---	0.0050	1	11/01/2018 01:25
Xylenes	---	0.0050	1	11/01/2018 01:25

Surrogates	REC (%)	Limits	
2-Fluorotoluene	76	62-126	11/01/2018 01:25

Analyst(s): IA

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW5030B
Date Prepared:	10/30/18-11/1/18	**Analytical Method:**	SW8021B/8015Bm
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/Kg

Gasoline Range (C6-C12) Volatile Hydrocarbons as Gasoline with BTEX and MTBE

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-1-35	1810E58-010A	Soil	10/26/2018 12:17	GC7 10311829.D	167433

Analytes	Result	RL	DF	Date Analyzed
TPH(g) (C6-C12)	ND	1.0	1	11/01/2018 02:25
MTBE	---	0.050	1	11/01/2018 02:25
Benzene	---	0.0050	1	11/01/2018 02:25
Toluene	---	0.0050	1	11/01/2018 02:25
Ethylbenzene	---	0.0050	1	11/01/2018 02:25
m,p-Xylene	---	0.010	1	11/01/2018 02:25
o-Xylene	---	0.0050	1	11/01/2018 02:25
Xylenes	---	0.0050	1	11/01/2018 02:25

Surrogates	REC (%)	Limits	
2-Fluorotoluene	76	62-126	11/01/2018 02:25

Analyst(s): IA

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-2-1.5	1810E58-012A	Soil	10/26/2018 10:25	GC19 10311808.D	167508

Analytes	Result	RL	DF	Date Analyzed
TPH(g) (C6-C12)	ND	1.0	1	10/31/2018 15:28
MTBE	---	0.050	1	10/31/2018 15:28
Benzene	---	0.0050	1	10/31/2018 15:28
Toluene	---	0.0050	1	10/31/2018 15:28
Ethylbenzene	---	0.0050	1	10/31/2018 15:28
m,p-Xylene	---	0.010	1	10/31/2018 15:28
o-Xylene	---	0.0050	1	10/31/2018 15:28
Xylenes	---	0.0050	1	10/31/2018 15:28

Surrogates	REC (%)	Limits	
2-Fluorotoluene	70	62-126	10/31/2018 15:28

Analyst(s): IA

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW5030B
Date Prepared:	10/30/18-11/1/18	**Analytical Method:**	SW8021B/8015Bm
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/Kg

Gasoline Range (C6-C12) Volatile Hydrocarbons as Gasoline with BTEX and MTBE

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-2-3	1810E58-013A	Soil	10/26/2018 10:28	GC7 10311831.D	167508

Analytes	Result	RL	DF	Date Analyzed
TPH(g) (C6-C12)	ND	1.0	1	11/01/2018 03:25
MTBE	---	0.050	1	11/01/2018 03:25
Benzene	---	0.0050	1	11/01/2018 03:25
Toluene	---	0.0050	1	11/01/2018 03:25
Ethylbenzene	---	0.0050	1	11/01/2018 03:25
m,p-Xylene	---	0.010	1	11/01/2018 03:25
o-Xylene	---	0.0050	1	11/01/2018 03:25
Xylenes	---	0.0050	1	11/01/2018 03:25

Surrogates	REC (%)	Limits	
2-Fluorotoluene	67	62-126	11/01/2018 03:25

Analyst(s): IA

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-2-10	1810E58-016A	Soil	10/26/2018 10:36	GC7 10311835.D	167508

Analytes	Result	RL	DF	Date Analyzed
TPH(g) (C6-C12)	ND	1.0	1	11/01/2018 05:23
MTBE	---	0.050	1	11/01/2018 05:23
Benzene	---	0.0050	1	11/01/2018 05:23
Toluene	---	0.0050	1	11/01/2018 05:23
Ethylbenzene	---	0.0050	1	11/01/2018 05:23
m,p-Xylene	---	0.010	1	11/01/2018 05:23
o-Xylene	---	0.0050	1	11/01/2018 05:23
Xylenes	---	0.0050	1	11/01/2018 05:23

Surrogates	REC (%)	Limits	
2-Fluorotoluene	66	62-126	11/01/2018 05:23

Analyst(s): IA

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW5030B
Date Prepared:	10/30/18-11/1/18	**Analytical Method:**	SW8021B/8015Bm
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/Kg

Gasoline Range (C6-C12) Volatile Hydrocarbons as Gasoline with BTEX and MTBE

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-2-15	1810E58-017A	Soil	10/26/2018 10:39	GC7 10311836.D	167508

Analytes	Result	RL	DF	Date Analyzed
TPH(g) (C6-C12)	ND	1.0	1	11/01/2018 05:53
MTBE	---	0.050	1	11/01/2018 05:53
Benzene	---	0.0050	1	11/01/2018 05:53
Toluene	---	0.0050	1	11/01/2018 05:53
Ethylbenzene	---	0.0050	1	11/01/2018 05:53
m,p-Xylene	---	0.010	1	11/01/2018 05:53
o-Xylene	---	0.0050	1	11/01/2018 05:53
Xylenes	---	0.0050	1	11/01/2018 05:53

Surrogates	REC (%)	Limits	
2-Fluorotoluene	71	62-126	11/01/2018 05:53

Analyst(s): IA

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-3-10	1810E58-027A	Soil	10/26/2018 08:55	GC19 11011819.D	167684

Analytes	Result	RL	DF	Date Analyzed
TPH(g) (C6-C12)	ND	1.0	1	11/01/2018 21:05
MTBE	---	0.050	1	11/01/2018 21:05
Benzene	---	0.0050	1	11/01/2018 21:05
Toluene	---	0.0050	1	11/01/2018 21:05
Ethylbenzene	---	0.0050	1	11/01/2018 21:05
m,p-Xylene	---	0.010	1	11/01/2018 21:05
o-Xylene	---	0.0050	1	11/01/2018 21:05
Xylenes	---	0.0050	1	11/01/2018 21:05

Surrogates	REC (%)	Limits	
2-Fluorotoluene	79	62-126	11/01/2018 21:05

Analyst(s): IA

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW5030B
Date Prepared:	10/30/18-11/1/18	**Analytical Method:**	SW8021B/8015Bm
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/Kg

Gasoline Range (C6-C12) Volatile Hydrocarbons as Gasoline with BTEX and MTBE

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-4-1.5	1810E58-029A	Soil	10/26/2018 09:05	GC7 10311838.D	167508

Analytes	Result	RL	DF	Date Analyzed
TPH(g) (C6-C12)	ND	1.0	1	11/01/2018 06:52
MTBE	---	0.050	1	11/01/2018 06:52
Benzene	---	0.0050	1	11/01/2018 06:52
Toluene	---	0.0050	1	11/01/2018 06:52
Ethylbenzene	---	0.0050	1	11/01/2018 06:52
m,p-Xylene	---	0.010	1	11/01/2018 06:52
o-Xylene	---	0.0050	1	11/01/2018 06:52
Xylenes	---	0.0050	1	11/01/2018 06:52

Surrogates	REC (%)	Limits	
2-Fluorotoluene	79	62-126	11/01/2018 06:52

Analyst(s): IA

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-4-3	1810E58-030A	Soil	10/26/2018 09:10	GC19 10311817.D	167508

Analytes	Result	RL	DF	Date Analyzed
TPH(g) (C6-C12)	ND	1.0	1	10/31/2018 20:02
MTBE	---	0.050	1	10/31/2018 20:02
Benzene	---	0.0050	1	10/31/2018 20:02
Toluene	---	0.0050	1	10/31/2018 20:02
Ethylbenzene	---	0.0050	1	10/31/2018 20:02
m,p-Xylene	---	0.010	1	10/31/2018 20:02
o-Xylene	---	0.0050	1	10/31/2018 20:02
Xylenes	---	0.0050	1	10/31/2018 20:02

Surrogates	REC (%)	Limits	
2-Fluorotoluene	70	62-126	10/31/2018 20:02

Analyst(s): IA

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW5030B
Date Prepared:	10/30/18-11/1/18	**Analytical Method:**	SW8021B/8015Bm
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/Kg

Gasoline Range (C6-C12) Volatile Hydrocarbons as Gasoline with BTEX and MTBE

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-4-25	1810E58-035A	Soil	10/26/2018 09:41	GC19 10311818.D	167508

Analytes	Result	RL	DF	Date Analyzed
TPH(g) (C6-C12)	ND	1.0	1	10/31/2018 20:32
MTBE	---	0.050	1	10/31/2018 20:32
Benzene	---	0.0050	1	10/31/2018 20:32
Toluene	---	0.0050	1	10/31/2018 20:32
Ethylbenzene	---	0.0050	1	10/31/2018 20:32
m,p-Xylene	---	0.010	1	10/31/2018 20:32
o-Xylene	---	0.0050	1	10/31/2018 20:32
Xylenes	---	0.0050	1	10/31/2018 20:32

Surrogates	REC (%)	Limits	
2-Fluorotoluene	79	62-126	10/31/2018 20:32

Analyst(s): IA

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW3050B
Date Prepared:	10/30/18	**Analytical Method:**	SW6020
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/Kg

LUFT 5 Metals

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-1-35	1810E58-010A	Soil	10/26/2018 12:17	ICP-MS1 137SMPL.D	167511

Analytes	Result	RL	DF	Date Analyzed
Cadmium	ND	0.25	1	10/30/2018 21:54
Chromium	**36**	0.50	1	10/30/2018 21:54
Lead	**4.4**	0.50	1	10/30/2018 21:54
Nickel	**45**	0.50	1	10/30/2018 21:54
Zinc	**35**	5.0	1	10/30/2018 21:54

Surrogates	REC (%)	Limits	
Terbium	96	70-130	10/30/2018 21:54

Analyst(s): ND

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW3550B
Date Prepared:	10/30/18-11/5/18	**Analytical Method:**	SW8015B
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/Kg

Total Extractable Petroleum Hydrocarbons w/out SG Clean-Up

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-1-1.5	1810E58-001A	Soil	10/26/2018 11:25	GC6B 11011881.D	167472

Analytes	Result	RL	DF	Date Analyzed
TPH-Diesel (C10-C23)	ND	1.0	1	11/02/2018 11:51
TPH-Motor Oil (C18-C36)	**6.6**	5.0	1	11/02/2018 11:51

Surrogates	REC (%)	Limits	
C9	95	74-123	11/02/2018 11:51

Analyst(s): JIS Analytical Comments: e7

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-1-5	1810E58-003A	Soil	10/26/2018 11:28	GC6B 11021863.D	167472

Analytes	Result	RL	DF	Date Analyzed
TPH-Diesel (C10-C23)	ND	1.0	1	11/03/2018 11:20
TPH-Motor Oil (C18-C36)	ND	5.0	1	11/03/2018 11:20

Surrogates	REC (%)	Limits	
C9	96	74-123	11/03/2018 11:20

Analyst(s): JIS

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-1-15	1810E58-006A	Soil	10/26/2018 11:33	GC6B 11051855.D	167811

Analytes	Result	RL	DF	Date Analyzed
TPH-Diesel (C10-C23)	ND	1.0	1	11/06/2018 02:25
TPH-Motor Oil (C18-C36)	ND	5.0	1	11/06/2018 02:25

Surrogates	REC (%)	Limits	
C9	95	74-123	11/06/2018 02:25

Analyst(s): JIS

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW3550B
Date Prepared:	10/30/18-11/5/18	**Analytical Method:**	SW8015B
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/Kg

Total Extractable Petroleum Hydrocarbons w/out SG Clean-Up

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-1-20	1810E58-007A	Soil	10/26/2018 11:46	GC6B 11021891.D	167472

Analytes	Result	RL	DF	Date Analyzed
TPH-Diesel (C10-C23)	ND	1.0	1	11/03/2018 20:25
TPH-Motor Oil (C18-C36)	ND	5.0	1	11/03/2018 20:25

Surrogates	REC (%)	Limits	
C9	97	74-123	11/03/2018 20:25

Analyst(s): JIS

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-1-35	1810E58-010A	Soil	10/26/2018 12:17	GC9a 11021854.D	167472

Analytes	Result	RL	DF	Date Analyzed
TPH-Diesel (C10-C23)	ND	1.0	1	11/03/2018 07:46
TPH-Motor Oil (C18-C36)	ND	5.0	1	11/03/2018 07:46

Surrogates	REC (%)	Limits	
C9	97	74-123	11/03/2018 07:46

Analyst(s): JIS

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-2-1.5	1810E58-012A	Soil	10/26/2018 10:25	GC6B 11051857.D	167811

Analytes	Result	RL	DF	Date Analyzed
TPH-Diesel (C10-C23)	ND	1.0	1	11/06/2018 03:03
TPH-Motor Oil (C18-C36)	ND	5.0	1	11/06/2018 03:03

Surrogates	REC (%)	Limits	
C9	95	74-123	11/06/2018 03:03

Analyst(s): JIS

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW3550B
Date Prepared:	10/30/18-11/5/18	**Analytical Method:**	SW8015B
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/Kg

Total Extractable Petroleum Hydrocarbons w/out SG Clean-Up

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-2-3	1810E58-013A	Soil	10/26/2018 10:28	GC9a 11021866.D	167472

Analytes	Result	RL	DF	Date Analyzed
TPH-Diesel (C10-C23)	ND	1.0	1	11/03/2018 11:39
TPH-Motor Oil (C18-C36)	ND	5.0	1	11/03/2018 11:39

Surrogates	REC (%)	Limits	
C9	96	74-123	11/03/2018 11:39

Analyst(s): JIS

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-2-10	1810E58-016A	Soil	10/26/2018 10:36	GC9a 11021870.D	167472

Analytes	Result	RL	DF	Date Analyzed
TPH-Diesel (C10-C23)	ND	1.0	1	11/03/2018 12:56
TPH-Motor Oil (C18-C36)	ND	5.0	1	11/03/2018 12:56

Surrogates	REC (%)	Limits	
C9	96	74-123	11/03/2018 12:56

Analyst(s): JIS

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-2-15	1810E58-017A	Soil	10/26/2018 10:39	GC9b 11021863.D	167472

Analytes	Result	RL	DF	Date Analyzed
TPH-Diesel (C10-C23)	ND	1.0	1	11/03/2018 11:00
TPH-Motor Oil (C18-C36)	ND	5.0	1	11/03/2018 11:00

Surrogates	REC (%)	Limits	
C9	86	74-123	11/03/2018 11:00

Analyst(s): JIS

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW3550B
Date Prepared:	10/30/18-11/5/18	**Analytical Method:**	SW8015B
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/Kg

Total Extractable Petroleum Hydrocarbons w/out SG Clean-Up

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-3-10	1810E58-027A	Soil	10/26/2018 08:55	GC9b 11021883.D	167472

Analytes	Result	RL	DF	Date Analyzed
TPH-Diesel (C10-C23)	ND	1.0	1	11/03/2018 17:27
TPH-Motor Oil (C18-C36)	ND	5.0	1	11/03/2018 17:27

Surrogates	REC (%)	Limits	
C9	88	74-123	11/03/2018 17:27

Analyst(s): JIS

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-4-1.5	1810E58-029A	Soil	10/26/2018 09:05	GC9b 11021887.D	167472

Analytes	Result	RL	DF	Date Analyzed
TPH-Diesel (C10-C23)	ND	1.0	1	11/03/2018 18:45
TPH-Motor Oil (C18-C36)	ND	5.0	1	11/03/2018 18:45

Surrogates	REC (%)	Limits	
C9	88	74-123	11/03/2018 18:45

Analyst(s): JIS

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-4-3	1810E58-030A	Soil	10/26/2018 09:10	GC9b 11021891.D	167472

Analytes	Result	RL	DF	Date Analyzed
TPH-Diesel (C10-C23)	ND	1.0	1	11/03/2018 20:03
TPH-Motor Oil (C18-C36)	ND	5.0	1	11/03/2018 20:03

Surrogates	REC (%)	Limits	
C9	89	74-123	11/03/2018 20:03

Analyst(s): JIS

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Langan	**WorkOrder:**	1810E58
Date Received:	10/29/18 16:30	**Extraction Method:**	SW3550B
Date Prepared:	10/30/18-11/5/18	**Analytical Method:**	SW8015B
Project:	770657001; 425 S. Winchester blvd	**Unit:**	mg/Kg

Total Extractable Petroleum Hydrocarbons w/out SG Clean-Up

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
EB-4-25	1810E58-035A	Soil	10/26/2018 09:41	GC9a 11021884.D	167472

Analytes	Result	RL	DF	Date Analyzed
TPH-Diesel (C10-C23)	ND	1.0	1	11/03/2018 17:27
TPH-Motor Oil (C18-C36)	ND	5.0	1	11/03/2018 17:27

Surrogates	REC (%)	Limits	
C9	96	74-123	11/03/2018 17:27

Analyst(s): JIS

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Quality Control Report

Client:	Langan	**WorkOrder:**	1810E58
Date Prepared:	10/29/18	**BatchID:**	167481
Date Analyzed:	11/1/18	**Extraction Method:**	SW3550B/3640Am/3630Cm
Instrument:	GC23	**Analytical Method:**	SW8081A
Matrix:	Soil	**Unit:**	mg/kg
Project:	770657001; 425 S. Winchester blvd	**Sample ID:**	MB/LCS/LCSD-167481

QC Summary Report for SW8081A/8082

Analyte	MB Result	RL	SPK Val	MB SS %REC	MB SS Limits
Aldrin	ND	0.00010	-	-	-
a-BHC	ND	0.00010	-	-	-
b-BHC	ND	0.00030	-	-	-
d-BHC	ND	0.00020	-	-	-
g-BHC	ND	0.00010	-	-	-
Chlordane (Technical)	ND	0.0025	-	-	-
a-Chlordane	ND	0.00010	-	-	-
g-Chlordane	ND	0.00010	-	-	-
p,p-DDD	ND	0.00010	-	-	-
p,p-DDE	ND	0.00010	-	-	-
p,p-DDT	ND	0.00010	-	-	-
Dieldrin	ND	0.00010	-	-	-
Endosulfan I	ND	0.00010	-	-	-
Endosulfan II	ND	0.00010	-	-	-
Endosulfan sulfate	ND	0.00010	-	-	-
Endrin	ND	0.00010	-	-	-
Endrin aldehyde	ND	0.00010	-	-	-
Endrin aldehyde	ND	0.00010	-	-	-
Endrin ketone	ND	0.00010	-	-	-
Heptachlor	ND	0.00010	-	-	-
Heptachlor epoxide	ND	0.00010	-	-	-
Hexachlorobenzene	ND	0.0010	-	-	-
Hexachlorocyclopentadiene	ND	0.0020	-	-	-
Methoxychlor	ND	0.00020	-	-	-
Toxaphene	ND	0.0050	-	-	-
Surrogate Recovery					
Decachlorobiphenyl	0.0042		0.0050	84	28-170

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Quality Control Report

Client:	Langan	**WorkOrder:**	1810E58
Date Prepared:	10/29/18	**BatchID:**	167481
Date Analyzed:	11/1/18	**Extraction Method:**	SW3550B/3640Am/3630Cm
Instrument:	GC23	**Analytical Method:**	SW8081A
Matrix:	Soil	**Unit:**	mg/kg
Project:	770657001; 425 S. Winchester blvd	**Sample ID:**	MB/LCS/LCSD-167481

QC Summary Report for SW8081A/8082

Analyte	LCS Result	LCSD Result	SPK Val	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Limit
Aldrin	0.0039	0.0043	0.0050	79	86	31-155	9.14	20
a-BHC	0.0038	0.0042	0.0050	76	83	32-160	9.24	20
b-BHC	0.0038	0.0042	0.0050	76	85	44-149	10.4	20
d-BHC	0.0040	0.0045	0.0050	80	91	37-157	12.1	20
g-BHC	0.0038	0.0042	0.0050	77	85	43-154	9.79	20
a-Chlordane	0.0037	0.0041	0.0050	74	83	39-150	11.2	20
g-Chlordane	0.0034	0.0037	0.0050	67	75	39-151	10.1	20
p,p-DDD	0.0033	0.0037	0.0050	66	74	30-158	11.8	20
p,p-DDE	0.0040	0.0045	0.0050	79	89	47-149	12.3	20
p,p-DDT	0.0039	0.0044	0.0050	78	88	56-166	12.5	20
Dieldrin	0.0043	0.0050	0.0050	87	100	50-163	14.6	20
Endosulfan I	0.0039	0.0044	0.0050	78	88	45-159	12.2	20
Endosulfan II	0.0037	0.0042	0.0050	73	84	41-155	13.7	20
Endosulfan sulfate	0.0044	0.0049	0.0050	87	98	45-156	12.0	20
Endrin	0.0043	0.0050	0.0050	86	100	54-154	14.1	20
Endrin aldehyde	0.0025	0.0028	0.0050	50	56	27-159	10.5	20
Endrin ketone	0.0035	0.0039	0.0050	71	78	40-147	9.01	20
Heptachlor	0.0041	0.0046	0.0050	82	91	52-165	10.4	20
Heptachlor epoxide	0.0038	0.0043	0.0050	75	85	46-145	12.2	20
Hexachlorobenzene	0.0035	0.0037	0.0050	70	74	22-156	4.71	20
Hexachlorocyclopentadiene	0.0038	0.0039	0.0050	77	78	43-173	2.03	20
Methoxychlor	0.0042	0.0046	0.0050	85	91	49-150	7.64	20
Surrogate Recovery								
Decachlorobiphenyl	0.0039	0.0036	0.0050	77	72	28-170	6.40	20

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Quality Control Report

Client:	Langan	**WorkOrder:**	1810E58
Date Prepared:	10/29/18 - 10/30/18	**BatchID:**	167477
Date Analyzed:	10/31/18	**Extraction Method:**	SW3550B
Instrument:	GC40	**Analytical Method:**	SW8082
Matrix:	Soil	**Unit:**	mg/kg
Project:	770657001; 425 S. Winchester blvd	**Sample ID:**	MB/LCS/LCSD-167477

QC Summary Report for SW8082

Analyte	MB Result	MDL	RL	SPK Val	MB SS %REC	MB SS Limits
Aroclor1016	ND	0.0051	0.050	-	-	-
Aroclor1221	ND	0.011	0.050	-	-	-
Aroclor1232	ND	0.0063	0.050	-	-	-
Aroclor1242	ND	0.0067	0.050	-	-	-
Aroclor1248	ND	0.0040	0.050	-	-	-
Aroclor1254	ND	0.0068	0.050	-	-	-
Aroclor1260	ND	0.0061	0.050	-	-	-
PCBs, total	ND	N/A	0.050	-	-	-
Surrogate Recovery						
Decachlorobiphenyl	0.048			0.050	95	70-130

Analyte	LCS Result	LCSD Result	SPK Val	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Limit
Aroclor1016	0.16	0.14	0.15	107	91	70-130	16.6	20
Aroclor1260	0.15	0.13	0.15	101	85	70-130	16.9	20
Surrogate Recovery								
Decachlorobiphenyl	0.046	0.047	0.050	91	94	70-130	2.95	20

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Quality Control Report

Client:	Langan	**WorkOrder:**	1810E58
Date Prepared:	10/30/18	**BatchID:**	167509
Date Analyzed:	10/31/18	**Extraction Method:**	SW5030B
Instrument:	GC38	**Analytical Method:**	SW8260B
Matrix:	Soil	**Unit:**	mg/kg
Project:	770657001; 425 S. Winchester blvd	**Sample ID:**	MB/LCS/LCSD-167509

QC Summary Report for SW8260B

Analyte	MB Result	RL	SPK Val	MB SS %REC	MB SS Limits
Acetone	ND	0.10	-	-	-
tert-Amyl methyl ether (TAME)	ND	0.0050	-	-	-
Benzene	ND	0.0050	-	-	-
Bromobenzene	ND	0.0050	-	-	-
Bromochloromethane	ND	0.0050	-	-	-
Bromodichloromethane	ND	0.0010	-	-	-
Bromoform	ND	0.0050	-	-	-
Bromomethane	ND	0.0050	-	-	-
2-Butanone (MEK)	ND	0.020	-	-	-
t-Butyl alcohol (TBA)	ND	0.050	-	-	-
n-Butyl benzene	ND	0.0050	-	-	-
sec-Butyl benzene	ND	0.0050	-	-	-
tert-Butyl benzene	ND	0.0050	-	-	-
Carbon Disulfide	ND	0.0050	-	-	-
Carbon Tetrachloride	ND	0.0050	-	-	-
Chlorobenzene	ND	0.0050	-	-	-
Chloroethane	ND	0.0050	-	-	-
Chloroform	ND	0.0050	-	-	-
Chloromethane	ND	0.0050	-	-	-
2-Chlorotoluene	ND	0.0050	-	-	-
4-Chlorotoluene	ND	0.0050	-	-	-
Dibromochloromethane	ND	0.0050	-	-	-
1,2-Dibromo-3-chloropropane	ND	0.00025	-	-	-
1,2-Dibromoethane (EDB)	ND	0.00010	-	-	-
Dibromomethane	ND	0.0050	-	-	-
1,2-Dichlorobenzene	ND	0.0050	-	-	-
1,3-Dichlorobenzene	ND	0.0050	-	-	-
1,4-Dichlorobenzene	ND	0.0050	-	-	-
Dichlorodifluoromethane	ND	0.0050	-	-	-
1,1-Dichloroethane	ND	0.0050	-	-	-
1,2-Dichloroethane (1,2-DCA)	ND	0.00025	-	-	-
1,1-Dichloroethene	ND	0.00025	-	-	-
cis-1,2-Dichloroethene	ND	0.0050	-	-	-
trans-1,2-Dichloroethene	ND	0.0050	-	-	-
1,2-Dichloropropane	ND	0.0050	-	-	-
1,3-Dichloropropane	ND	0.0050	-	-	-
2,2-Dichloropropane	ND	0.0050	-	-	-
1,1-Dichloropropene	ND	0.0050	-	-	-

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Quality Control Report

Client:	Langan	**WorkOrder:**	1810E58
Date Prepared:	10/30/18	**BatchID:**	167509
Date Analyzed:	10/31/18	**Extraction Method:**	SW5030B
Instrument:	GC38	**Analytical Method:**	SW8260B
Matrix:	Soil	**Unit:**	mg/kg
Project:	770657001; 425 S. Winchester blvd	**Sample ID:**	MB/LCS/LCSD-167509

QC Summary Report for SW8260B

Analyte	MB Result	RL	SPK Val	MB SS %REC	MB SS Limits
cis-1,3-Dichloropropene	ND	0.0050	-	-	-
trans-1,3-Dichloropropene	ND	0.0050	-	-	-
Diisopropyl ether (DIPE)	ND	0.0050	-	-	-
Ethylbenzene	ND	0.0050	-	-	-
Ethyl tert-butyl ether (ETBE)	ND	0.0050	-	-	-
Freon 113	ND	0.0050	-	-	-
Hexachlorobutadiene	ND	0.0050	-	-	-
Hexachloroethane	ND	0.0050	-	-	-
2-Hexanone	ND	0.0050	-	-	-
Isopropylbenzene	ND	0.0050	-	-	-
4-Isopropyl toluene	ND	0.0050	-	-	-
Methyl-t-butyl ether (MTBE)	ND	0.0050	-	-	-
Methylene chloride	ND	0.010	-	-	-
4-Methyl-2-pentanone (MIBK)	ND	0.0050	-	-	-
Naphthalene	ND	0.0050	-	-	-
n-Propyl benzene	ND	0.0050	-	-	-
Styrene	ND	0.0050	-	-	-
1,1,1,2-Tetrachloroethane	ND	0.0050	-	-	-
1,1,2,2-Tetrachloroethane	ND	0.00025	-	-	-
Tetrachloroethene	ND	0.00025	-	-	-
Toluene	ND	0.0050	-	-	-
1,2,3-Trichlorobenzene	ND	0.0050	-	-	-
1,2,4-Trichlorobenzene	ND	0.0050	-	-	-
1,1,1-Trichloroethane	ND	0.0050	-	-	-
1,1,2-Trichloroethane	ND	0.0050	-	-	-
Trichloroethene	ND	0.0050	-	-	-
Trichlorofluoromethane	ND	0.0050	-	-	-
1,2,3-Trichloropropane	ND	0.00025	-	-	-
1,2,4-Trimethylbenzene	ND	0.0050	-	-	-
1,3,5-Trimethylbenzene	ND	0.0050	-	-	-
Vinyl Chloride	ND	0.00025	-	-	-
m,p-Xylene	ND	0.0050	-	-	-
o-Xylene	ND	0.0050	-	-	-
Xylenes, Total	ND	0.0050	-	-	-

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Quality Control Report

Client:	Langan	**WorkOrder:**	1810E58
Date Prepared:	10/30/18	**BatchID:**	167509
Date Analyzed:	10/31/18	**Extraction Method:**	SW5030B
Instrument:	GC38	**Analytical Method:**	SW8260B
Matrix:	Soil	**Unit:**	mg/kg
Project:	770657001; 425 S. Winchester blvd	**Sample ID:**	MB/LCS/LCSD-167509

QC Summary Report for SW8260B

Analyte	MB Result	RL	SPK Val	MB SS %REC	MB SS Limits
Surrogate Recovery					
Dibromofluoromethane	0.12		0.12	96	87-127
Toluene-d8	0.15		0.12	123	93-141
4-BFB	0.015		0.012	118	84-137
Benzene-d6	0.078		0.10	78	67-131
Ethylbenzene-d10	0.11		0.10	110	78-153
1,2-DCB-d4	0.074		0.10	74	63-109

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Quality Control Report

Client:	Langan	**WorkOrder:**	1810E58
Date Prepared:	10/30/18	**BatchID:**	167509
Date Analyzed:	10/31/18	**Extraction Method:**	SW5030B
Instrument:	GC38	**Analytical Method:**	SW8260B
Matrix:	Soil	**Unit:**	mg/kg
Project:	770657001; 425 S. Winchester blvd	**Sample ID:**	MB/LCS/LCSD-167509

QC Summary Report for SW8260B

Analyte	LCS Result	LCSD Result	SPK Val	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Limit
Acetone	0.16	0.18	0.20	82	91	48-156	10.7	30
tert-Amyl methyl ether (TAME)	0.0058	0.0065	0.010	58	65	56-115	12.3	30
Benzene	0.0085	0.0097	0.010	85	97	63-131	13.6	30
Bromobenzene	0.0092	0.0093	0.010	92	93	66-127	0.441	30
Bromochloromethane	0.0079	0.0089	0.010	79	89	64-124	11.4	30
Bromodichloromethane	0.0064	0.0072	0.010	64	72	64-120	12.4	30
Bromoform	0.0044	0.0045	0.010	44, F2	45, F2	48-92	2.59	30
Bromomethane	0.016	0.017	0.010	161	167, F2	25-163	3.54	30
2-Butanone (MEK)	0.026	0.030	0.040	65	74	51-133	13.6	30
t-Butyl alcohol (TBA)	0.025	0.028	0.040	64	69	52-129	7.89	30
n-Butyl benzene	0.013	0.014	0.010	130	139	83-200	6.84	30
sec-Butyl benzene	0.013	0.014	0.010	127	135	81-199	6.05	30
tert-Butyl benzene	0.011	0.012	0.010	113	120	79-178	5.85	30
Carbon Disulfide	0.0072	0.0083	0.010	72	83	64-136	13.8	30
Carbon Tetrachloride	0.0074	0.0086	0.010	74	86	66-140	15.5	30
Chlorobenzene	0.0092	0.0094	0.010	92	94	73-116	2.19	30
Chloroethane	0.0083	0.010	0.010	83	100	35-147	18.1	30
Chloroform	0.0083	0.0095	0.010	83	95	65-130	13.2	30
Chloromethane	0.0078	0.0087	0.010	78	87	30-137	10.9	30
2-Chlorotoluene	0.011	0.011	0.010	109	113	75-152	3.65	30
4-Chlorotoluene	0.010	0.011	0.010	104	107	71-148	2.81	30
Dibromochloromethane	0.0059	0.0060	0.010	59, F2	60, F2	61-106	1.13	30
1,2-Dibromo-3-chloropropane	0.0020	0.0020	0.0040	50	49	36-120	1.26	30
1,2-Dibromoethane (EDB)	0.0072	0.0074	0.010	72	74	67-118	2.09	30
Dibromomethane	0.0072	0.0081	0.010	72	81	61-116	10.9	30
1,2-Dichlorobenzene	0.0079	0.0079	0.010	79	79	59-106	0	30
1,3-Dichlorobenzene	0.0097	0.010	0.010	97	100	75-129	2.30	30
1,4-Dichlorobenzene	0.0094	0.0094	0.010	94	94	66-127	0	30
Dichlorodifluoromethane	0.0061	0.0056	0.010	61	56	13-74	7.41	30
1,1-Dichloroethane	0.0085	0.0097	0.010	85	97	65-134	13.4	30
1,2-Dichloroethane (1,2-DCA)	0.0075	0.0084	0.010	75	84	57-131	12.4	30
1,1-Dichloroethene	0.0093	0.011	0.010	93	108	62-127	14.2	30
cis-1,2-Dichloroethene	0.0083	0.0094	0.010	83	94	66-130	12.3	30
trans-1,2-Dichloroethene	0.0086	0.0099	0.010	86	99	60-131	13.2	30
1,2-Dichloropropane	0.0080	0.0091	0.010	80	91	63-127	12.9	30
1,3-Dichloropropane	0.0087	0.0089	0.010	87	89	68-124	1.90	30
2,2-Dichloropropane	0.0079	0.0092	0.010	79	92	63-150	15.2	30
1,1-Dichloropropene	0.0090	0.010	0.010	90	105	67-134	15.0	30

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Quality Control Report

Client:	Langan	**WorkOrder:**	1810E58
Date Prepared:	10/30/18	**BatchID:**	167509
Date Analyzed:	10/31/18	**Extraction Method:**	SW5030B
Instrument:	GC38	**Analytical Method:**	SW8260B
Matrix:	Soil	**Unit:**	mg/kg
Project:	770657001; 425 S. Winchester blvd	**Sample ID:**	MB/LCS/LCSD-167509

QC Summary Report for SW8260B

Analyte	LCS Result	LCSD Result	SPK Val	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Limit
cis-1,3-Dichloropropene	0.0080	0.0081	0.010	80	81	65-138	1.07	30
trans-1,3-Dichloropropene	0.0073	0.0074	0.010	73	74	66-124	2.32	30
Diisopropyl ether (DIPE)	0.0074	0.0083	0.010	74	83	58-129	11.3	30
Ethylbenzene	0.010	0.011	0.010	101	106	73-145	4.79	30
Ethyl tert-butyl ether (ETBE)	0.0065	0.0073	0.010	65	73	62-125	11.5	30
Freon 113	0.0077	0.0091	0.010	77	91	55-116	15.9	30
Hexachlorobutadiene	0.013	0.013	0.010	126	134	75-178	6.18	30
Hexachloroethane	0.0092	0.0096	0.010	92	96	75-152	4.62	30
2-Hexanone	0.0051	0.0050	0.010	51	50	41-113	0.528	30
Isopropylbenzene	0.012	0.013	0.010	121	128	67-172	6.00	30
4-Isopropyl toluene	0.012	0.013	0.010	122	128	88-171	4.81	30
Methyl-t-butyl ether (MTBE)	0.0067	0.0075	0.010	67	75	58-122	12.0	30
Methylene chloride	0.0090	0.010	0.010	90	101	57-140	12.2	30
4-Methyl-2-pentanone (MIBK)	0.0059	0.0058	0.010	59	58	42-117	1.02	30
Naphthalene	0.0049	0.0041	0.010	49	41	29-65	17.7	30
n-Propyl benzene	0.012	0.013	0.010	120	132	85-174	9.30	30
Styrene	0.0080	0.0078	0.010	80	78	63-126	2.35	30
1,1,1,2-Tetrachloroethane	0.0079	0.0081	0.010	79	81	68-131	2.30	30
1,1,2,2-Tetrachloroethane	0.0062	0.0066	0.010	62	66	45-121	5.70	30
Tetrachloroethene	0.0099	0.010	0.010	99	103	65-150	4.79	30
Toluene	0.0098	0.010	0.010	98	103	72-135	4.94	30
1,2,3-Trichlorobenzene	0.0055	0.0053	0.010	55	53	35-80	3.56	30
1,2,4-Trichlorobenzene	0.0070	0.0069	0.010	70	69	45-103	2.50	30
1,1,1-Trichloroethane	0.0084	0.0097	0.010	84	97	67-137	14.7	30
1,1,2-Trichloroethane	0.0077	0.0079	0.010	77	79	67-117	2.64	30
Trichloroethene	0.0089	0.010	0.010	89	100	62-135	11.0	30
Trichlorofluoromethane	0.0062	0.0074	0.010	62	74	56-124	17.2	30
1,2,3-Trichloropropane	0.0074	0.0077	0.010	74	77	58-133	2.80	30
1,2,4-Trimethylbenzene	0.011	0.011	0.010	108	112	78-161	3.56	30
1,3,5-Trimethylbenzene	0.012	0.012	0.010	115	120	85-170	3.91	30
Vinyl Chloride	0.0093	0.010	0.010	93	105	32-142	12.0	30
m,p-Xylene	0.018	0.019	0.020	92	95	70-138	3.26	30
o-Xylene	0.0096	0.0099	0.010	96	99	69-135	2.79	30
Xylenes, Total	0.028	0.029	0.030	93	96	70-137	3.10	30

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Quality Control Report

Client:	Langan	**WorkOrder:**	1810E58
Date Prepared:	10/30/18	**BatchID:**	167509
Date Analyzed:	10/31/18	**Extraction Method:**	SW5030B
Instrument:	GC38	**Analytical Method:**	SW8260B
Matrix:	Soil	**Unit:**	mg/kg
Project:	770657001; 425 S. Winchester blvd	**Sample ID:**	MB/LCS/LCSD-167509

QC Summary Report for SW8260B

Analyte	LCS Result	LCSD Result	SPK Val	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Limit
Surrogate Recovery								
Dibromofluoromethane	0.13	0.14	0.12	103	113	87-127	9.53	30
Toluene-d8	0.15	0.15	0.12	123	123	93-141	0	30
4-BFB	0.016	0.016	0.012	127	124	84-137	1.68	30
Benzene-d6	0.075	0.088	0.10	75	88	67-131	15.2	30
Ethylbenzene-d10	0.11	0.11	0.10	106	113	78-153	6.08	30
1,2-DCB-d4	0.074	0.075	0.10	74	75	63-109	1.72	30

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Quality Control Report

Client:	Langan	**WorkOrder:**	1810E58
Date Prepared:	10/30/18	**BatchID:**	167522
Date Analyzed:	10/30/18 - 10/31/18	**Extraction Method:**	SW3550B/3640A
Instrument:	GC17, GC21	**Analytical Method:**	SW8270C
Matrix:	Soil	**Unit:**	mg/Kg
Project:	770657001; 425 S. Winchester blvd	**Sample ID:**	MB/LCS/LCSD-167522

QC Summary Report for SW8270C (Low Level) w/ GPC

Analyte	MB Result	RL	SPK Val	MB SS %REC	MB SS Limits
Acenaphthene	ND	0.0013	-	-	-
Acenaphthylene	ND	0.0013	-	-	-
Acetochlor	ND	0.25	-	-	-
Anthracene	ND	0.0013	-	-	-
Benzidine	ND	1.2	-	-	-
Benzo (a) anthracene	ND	0.0050	-	-	-
Benzo (a) pyrene	ND	0.0025	-	-	-
Benzo (b) fluoranthene	ND	0.0013	-	-	-
Benzo (g,h,i) perylene	ND	0.0025	-	-	-
Benzo (k) fluoranthene	ND	0.0013	-	-	-
Benzyl Alcohol	ND	1.2	-	-	-
1,1-Biphenyl	ND	0.013	-	-	-
Bis (2-chloroethoxy) Methane	ND	0.25	-	-	-
Bis (2-chloroethyl) Ether	ND	0.0025	-	-	-
Bis (2-chloroisopropyl) Ether	ND	0.0025	-	-	-
Bis (2-ethylhexyl) Adipate	ND	0.50	-	-	-
Bis (2-ethylhexyl) Phthalate	ND	0.0050	-	-	-
4-Bromophenyl Phenyl Ether	ND	0.25	-	-	-
Butylbenzyl Phthalate	ND	0.025	-	-	-
4-Chloroaniline	ND	0.0025	-	-	-
4-Chloro-3-methylphenol	ND	0.25	-	-	-
2-Chloronaphthalene	ND	0.25	-	-	-
2-Chlorophenol	ND	0.0050	-	-	-
4-Chlorophenyl Phenyl Ether	ND	0.25	-	-	-
Chrysene	ND	0.0025	-	-	-
Dibenzo (a,h) anthracene	ND	0.0025	-	-	-
Dibenzofuran	ND	0.25	-	-	-
Di-n-butyl Phthalate	ND	0.0025	-	-	-
1,2-Dichlorobenzene	ND	0.25	-	-	-
1,3-Dichlorobenzene	ND	0.25	-	-	-
1,4-Dichlorobenzene	ND	0.25	-	-	-
3,3-Dichlorobenzidine	ND	0.0025	-	-	-
2,4-Dichlorophenol	ND	0.013	-	-	-
Diethyl Phthalate	ND	0.0050	-	-	-
2,4-Dimethylphenol	ND	0.25	-	-	-
Dimethyl Phthalate	ND	0.0025	-	-	-
4,6-Dinitro-2-methylphenol	ND	1.2	-	-	-
2,4-Dinitrophenol	ND	0.13	-	-	-

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Quality Control Report

Client:	Langan	**WorkOrder:**	1810E58
Date Prepared:	10/30/18	**BatchID:**	167522
Date Analyzed:	10/30/18 - 10/31/18	**Extraction Method:**	SW3550B/3640A
Instrument:	GC17, GC21	**Analytical Method:**	SW8270C
Matrix:	Soil	**Unit:**	mg/Kg
Project:	770657001; 425 S. Winchester blvd	**Sample ID:**	MB/LCS/LCSD-167522

QC Summary Report for SW8270C (Low Level) w/ GPC

Analyte	MB Result	RL	SPK Val	MB SS %REC	MB SS Limits
2,4-Dinitrotoluene	ND	0.0063	-	-	-
2,6-Dinitrotoluene	ND	0.0025	-	-	-
Di-n-octyl Phthalate	ND	0.0050	-	-	-
1,2-Diphenylhydrazine	ND	0.25	-	-	-
Fluoranthene	ND	0.0013	-	-	-
Fluorene	ND	0.0025	-	-	-
Hexachlorobenzene	ND	0.0013	-	-	-
Hexachlorobutadiene	ND	0.0025	-	-	-
Hexachlorocyclopentadiene	ND	2.0	-	-	-
Hexachloroethane	ND	0.0025	-	-	-
Indeno (1,2,3-cd) pyrene	ND	0.0025	-	-	-
Isophorone	ND	0.25	-	-	-
2-Methylnaphthalene	ND	0.0025	-	-	-
2-Methylphenol (o-Cresol)	ND	0.50	-	-	-
3 & 4-Methylphenol (m,p-Cresol)	ND	0.25	-	-	-
Naphthalene	ND	0.0013	-	-	-
2-Nitroaniline	ND	1.2	-	-	-
3-Nitroaniline	ND	1.2	-	-	-
4-Nitroaniline	ND	1.2	-	-	-
Nitrobenzene	ND	0.25	-	-	-
2-Nitrophenol	ND	1.2	-	-	-
4-Nitrophenol	ND	1.2	-	-	-
N-Nitrosodimethylamine	ND	1.2	-	-	-
N-Nitrosodiphenylamine	ND	0.25	-	-	-
N-Nitrosodi-n-propylamine	ND	0.25	-	-	-
Pentachlorophenol	ND	0.031	-	-	-
Phenanthrene	ND	0.0050	-	-	-
Phenol	ND	0.0050	-	-	-
Pyrene	ND	0.0025	-	-	-
Pyridine	ND	0.25	-	-	-
1,2,4-Trichlorobenzene	ND	0.25	-	-	-
2,4,5-Trichlorophenol	ND	0.0025	-	-	-
2,4,6-Trichlorophenol	ND	0.013	-	-	-

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Quality Control Report

Client:	Langan	**WorkOrder:**	1810E58
Date Prepared:	10/30/18	**BatchID:**	167522
Date Analyzed:	10/30/18 - 10/31/18	**Extraction Method:**	SW3550B/3640A
Instrument:	GC17, GC21	**Analytical Method:**	SW8270C
Matrix:	Soil	**Unit:**	mg/Kg
Project:	770657001; 425 S. Winchester blvd	**Sample ID:**	MB/LCS/LCSD-167522

QC Summary Report for SW8270C (Low Level) w/ GPC

Analyte	MB Result	RL	SPK Val	MB SS %REC	MB SS Limits
Surrogate Recovery					
2-Fluorophenol	1.0		1.25	80	30-130
Phenol-d5	0.89		1.25	71	30-130
Nitrobenzene-d5	0.80		1.25	64	30-130
2-Fluorobiphenyl	0.82		1.25	66	30-130
2,4,6-Tribromophenol	0.69		1.25	55	16-130
4-Terphenyl-d14	0.82		1.25	65	30-130

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Quality Control Report

Client:	Langan	**WorkOrder:**	1810E58
Date Prepared:	10/30/18	**BatchID:**	167522
Date Analyzed:	10/30/18 - 10/31/18	**Extraction Method:**	SW3550B/3640A
Instrument:	GC17, GC21	**Analytical Method:**	SW8270C
Matrix:	Soil	**Unit:**	mg/Kg
Project:	770657001; 425 S. Winchester blvd	**Sample ID:**	MB/LCS/LCSD-167522

QC Summary Report for SW8270C (Low Level) w/ GPC

Analyte	LCS Result	LCSD Result	SPK Val	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Limit
Acenaphthene	0.089	0.088	0.12	71	71	32-118	0	30
Acenaphthylene	0.093	0.093	0.12	74	74	32-122	0	30
Anthracene	0.094	0.090	0.12	75	72	36-125	4.49	30
Benzidine	2.6	2.2	12.5	21	18	4-83	16.0	30
Benzo (a) anthracene	0.090	0.088	0.12	72	71	35-117	1.65	30
Benzo (a) pyrene	0.096	0.096	0.12	77	77	42-138	0	30
Benzo (b) fluoranthene	0.091	0.090	0.12	73	72	37-125	0.888	30
Benzo (g,h,i) perylene	0.081	0.083	0.12	65	67	45-146	2.89	30
Benzo (k) fluoranthene	0.084	0.089	0.12	67	71	39-124	6.68	30
Benzyl Alcohol	7.8	7.6	12.5	62	61	5-105	2.81	30
Bis (2-chloroethoxy) Methane	1.7	1.7	2.5	69	67	35-115	3.02	30
Bis (2-chloroethyl) Ether	0.087	0.087	0.12	70	70	35-105	0	30
Bis (2-chloroisopropyl) Ether	0.063	0.070	0.12	50	56	34-119	10.3	30
Bis (2-ethylhexyl) Adipate	1.8	1.7	2.5	73	70	27-117	4.15	30
Bis (2-ethylhexyl) Phthalate	0.11	0.10	0.12	85	82	34-124	3.60	30
4-Bromophenyl Phenyl Ether	1.8	1.7	2.5	73	69	33-112	4.68	30
Butylbenzyl Phthalate	1.8	1.7	2.5	70	68	35-127	2.55	30
4-Chloroaniline	0.064	0.068	0.12	52	55	12-77	5.76	30
4-Chloro-3-methylphenol	2.4	2.3	2.5	98	93	35-123	5.39	30
2-Chloronaphthalene	1.6	1.7	2.5	66	67	28-109	1.82	30
2-Chlorophenol	0.10	0.10	0.12	84	83	38-116	1.59	30
4-Chlorophenyl Phenyl Ether	1.8	1.9	2.5	73	74	33-122	1.59	30
Chrysene	0.084	0.083	0.12	67	66	37-116	1.35	30
Dibenzo (a,h) anthracene	0.089	0.091	0.12	71	73	43-141	2.41	30
Dibenzofuran	1.8	1.8	2.5	71	71	33-117	0	30
Di-n-butyl Phthalate	0.11	0.10	0.12	86	81	38-126	6.43	30
1,2-Dichlorobenzene	1.7	1.6	2.5	66	66	34-105	0	30
1,3-Dichlorobenzene	1.7	1.7	2.5	67	67	33-104	0	30
1,4-Dichlorobenzene	1.6	1.6	2.5	66	65	31-102	1.51	30
3,3-Dichlorobenzidine	0.072	0.077	0.12	57	61	14-84	6.56	30
2,4-Dichlorophenol	0.12	0.11	0.12	94	92	31-124	2.32	30
Diethyl Phthalate	0.099	0.098	0.12	79	78	35-118	0.865	30
2,4-Dimethylphenol	2.2	2.1	2.5	88	84	30-120	5.03	30
Dimethyl Phthalate	0.096	0.095	0.12	77	76	33-118	0.404	30
4,6-Dinitro-2-methylphenol	4.5	5.1	12.5	36	41	12-126	11.4	30
2,4-Dinitrophenol	0.18	0.21	0.62	28	34	8-130	19.3	30
2,4-Dinitrotoluene	0.10	0.10	0.12	82	83	38-117	0.776	30
2,6-Dinitrotoluene	0.10	0.10	0.12	81	81	35-121	0	30

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Quality Control Report

Client:	Langan	**WorkOrder:**	1810E58
Date Prepared:	10/30/18	**BatchID:**	167522
Date Analyzed:	10/30/18 - 10/31/18	**Extraction Method:**	SW3550B/3640A
Instrument:	GC17, GC21	**Analytical Method:**	SW8270C
Matrix:	Soil	**Unit:**	mg/Kg
Project:	770657001; 425 S. Winchester blvd	**Sample ID:**	MB/LCS/LCSD-167522

QC Summary Report for SW8270C (Low Level) w/ GPC

Analyte	LCS Result	LCSD Result	SPK Val	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Limit
Di-n-octyl Phthalate	0.12	0.13	0.12	97	100	42-150	3.47	30
1,2-Diphenylhydrazine	1.5	1.4	2.5	61	57	30-117	6.33	30
Fluoranthene	0.099	0.095	0.12	79	76	38-126	3.88	30
Fluorene	0.10	0.12	0.12	80	99	34-118	21.1	30
Hexachlorobenzene	0.091	0.087	0.12	73	69	30-130	4.88	30
Hexachlorobutadiene	0.097	0.093	0.12	77	75	33-121	3.73	30
Hexachlorocyclopentadiene	5.0	5.1	12.5	40	41	8-89	2.78	30
Hexachloroethane	0.076	0.076	0.12	61	60	32-106	0.279	30
Indeno (1,2,3-cd) pyrene	0.084	0.085	0.12	67	68	43-138	1.59	30
Isophorone	1.8	1.7	2.5	72	70	26-92	2.56	30
2-Methylnaphthalene	0.10	0.10	0.12	83	81	30-121	2.73	30
2-Methylphenol (o-Cresol)	1.8	1.7	2.5	73	69	34-114	5.23	30
3 & 4-Methylphenol (m,p-Cresol)	2.1	1.9	2.5	83	78	26-130	7.21	30
Naphthalene	0.091	0.088	0.12	73	70	33-113	3.42	30
2-Nitroaniline	8.5	8.5	12.5	68	68	29-115	0	30
3-Nitroaniline	7.0	7.0	12.5	56	56	25-93	0	30
4-Nitroaniline	9.0	8.9	12.5	72	71	31-108	0.677	30
Nitrobenzene	1.7	1.7	2.5	69	68	33-122	2.51	30
2-Nitrophenol	10	9.9	12.5	81	79	32-121	2.20	30
4-Nitrophenol	10	10	12.5	82	80	27-102	1.51	30
N-Nitrosodiphenylamine	1.7	1.6	2.5	68, F2	64	43-64	5.92	30
N-Nitrosodi-n-propylamine	1.5	1.5	2.5	61	61	25-108	0	30
Pentachlorophenol	0.52	0.48	0.62	83	77	28-134	6.83	30
Phenanthrene	0.087	0.083	0.12	69	67	36-123	4.22	30
Phenol	0.11	0.11	0.12	84	85	33-107	0.596	30
Pyrene	0.086	0.083	0.12	68	66	38-124	2.97	30
Pyridine	0.99	1.1	2.5	40	44	30-130	9.25	30
1,2,4-Trichlorobenzene	1.9	1.8	2.5	77	73	34-121	4.59	30
2,4,5-Trichlorophenol	0.12	0.12	0.12	97	94	31-126	2.80	30
2,4,6-Trichlorophenol	0.11	0.10	0.12	84	82	32-128	2.24	30

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Quality Control Report

Client:	Langan	**WorkOrder:**	1810E58
Date Prepared:	10/30/18	**BatchID:**	167522
Date Analyzed:	10/30/18 - 10/31/18	**Extraction Method:**	SW3550B/3640A
Instrument:	GC17, GC21	**Analytical Method:**	SW8270C
Matrix:	Soil	**Unit:**	mg/Kg
Project:	770657001; 425 S. Winchester blvd	**Sample ID:**	MB/LCS/LCSD-167522

QC Summary Report for SW8270C (Low Level) w/ GPC

Analyte	LCS Result	LCSD Result	SPK Val	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Limit
Surrogate Recovery								
2-Fluorophenol	0.98	1.1	1.25	78	84	31-108	7.17	30
Phenol-d5	0.95	1.0	1.25	76	82	32-106	7.65	30
Nitrobenzene-d5	0.89	0.95	1.25	71	76	27-109	5.93	30
2-Fluorobiphenyl	0.81	0.87	1.25	65	70	26-100	6.70	30
2,4,6-Tribromophenol	0.83	0.86	1.25	67	69	25-106	2.84	30
4-Terphenyl-d14	0.86	0.93	1.25	68	74	27-113	8.26	30

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Quality Control Report

Client:	Langan	**WorkOrder:**	1810E58
Date Prepared:	10/30/18	**BatchID:**	167511
Date Analyzed:	10/30/18	**Extraction Method:**	SW3050B
Instrument:	ICP-MS1	**Analytical Method:**	SW6020
Matrix:	Soil	**Unit:**	mg/Kg
Project:	770657001; 425 S. Winchester blvd	**Sample ID:**	MB/LCS/LCSD-167511 1810E58-003AMS/MSD 1810E58-003APDS

QC Summary Report for Metals

Analyte	MB Result	RL	SPK Val	MB SS %REC	MB SS Limits
Antimony	ND	0.50	-	-	-
Arsenic	ND	0.50	-	-	-
Barium	ND	5.0	-	-	-
Beryllium	ND	0.50	-	-	-
Cadmium	ND	0.25	-	-	-
Chromium	ND	0.50	-	-	-
Cobalt	ND	0.50	-	-	-
Copper	ND	0.50	-	-	-
Lead	ND	0.50	-	-	-
Mercury	ND	0.050	-	-	-
Molybdenum	ND	0.50	-	-	-
Nickel	ND	0.50	-	-	-
Selenium	ND	0.50	-	-	-
Silver	ND	0.50	-	-	-
Thallium	ND	0.50	-	-	-
Vanadium	ND	0.50	-	-	-
Zinc	ND	5.0	-	-	-
Surrogate Recovery					
Terbium	490		500	97	70-130

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Quality Control Report

Client:	Langan	**WorkOrder:**	1810E58
Date Prepared:	10/30/18	**BatchID:**	167511
Date Analyzed:	10/30/18	**Extraction Method:**	SW3050B
Instrument:	ICP-MS1	**Analytical Method:**	SW6020
Matrix:	Soil	**Unit:**	mg/Kg
Project:	770657001; 425 S. Winchester blvd	**Sample ID:**	MB/LCS/LCSD-167511 1810E58-003AMS/MSD 1810E58-003APDS

QC Summary Report for Metals

Analyte	LCS Result	LCSD Result	SPK Val	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Limit
Antimony	51	50	50	102	100	75-125	1.85	20
Arsenic	50	49	50	99	98	75-125	0.950	20
Barium	510	510	500	103	101	75-125	1.41	20
Beryllium	51	50	50	102	101	75-125	1.46	20
Cadmium	50	49	50	100	98	75-125	1.97	20
Chromium	48	48	50	97	96	75-125	0.352	20
Cobalt	50	50	50	101	99	75-125	1.54	20
Copper	50	49	50	99	98	75-125	1.32	20
Lead	50	49	50	100	98	75-125	1.74	20
Mercury	1.2	1.2	1.25	94	94	75-125	0	20
Molybdenum	51	50	50	101	100	75-125	1.25	20
Nickel	50	49	50	100	98	75-125	1.90	20
Selenium	53	51	50	105	101	75-125	3.87	20
Silver	52	51	50	103	102	75-125	1.44	20
Thallium	49	48	50	98	96	75-125	2.09	20
Vanadium	48	48	50	96	97	75-125	0.559	20
Zinc	490	490	500	98	97	75-125	0.839	20
Surrogate Recovery								
Terbium	500	490	500	100	98	70-130	1.65	20

Analyte	MS DF	MS Result	MSD Result	SPK Val	SPKRef Val	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD Limit
Antimony	1	53	44	50	ND	106	87	75-125	19.4	20
Arsenic	1	57	47	50	5.517	103	83	75-125	19.3	20
Barium	1	700	580	500	145.9	111	86	75-125	19.7	20
Beryllium	1	50	42	50	0.5595	98	83	75-125	16.8	20
Cadmium	1	52	43	50	ND	104	86	75-125	18.7	20
Chromium	1	99	82	50	41.06	117	83	75-125	18.7	20
Cobalt	1	60	50	50	13.06	94	74,F10	75-125	17.9	20
Copper	1	79	65	50	26.20	106	78	75-125	19.5	20
Lead	1	60	49	50	6.988	106	84	75-125	20.2,F10	20
Mercury	1	1.3	1.1	1.25	ND	99	81	75-125	19.1	20
Molybdenum	1	54	44	50	0.8677	106	86	75-125	19.9	20
Nickel	1	120	100	50	65.56	110	71,F10	75-125	17.4	20
Selenium	1	53	45	50	ND	105	90	75-125	16.2	20
Silver	1	53	44	50	ND	106	88	75-125	18.4	20

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Quality Control Report

Client:	Langan	**WorkOrder:**	1810E58
Date Prepared:	10/30/18	**BatchID:**	167511
Date Analyzed:	10/30/18	**Extraction Method:**	SW3050B
Instrument:	ICP-MS1	**Analytical Method:**	SW6020
Matrix:	Soil	**Unit:**	mg/Kg
Project:	770657001; 425 S. Winchester blvd	**Sample ID:**	MB/LCS/LCSD-167511 1810E58-003AMS/MSD 1810E58-003APDS

QC Summary Report for Metals

Analyte	MS DF	MS Result	MSD Result	SPK Val	SPKRef Val	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD Limit
Thallium	1	51	42	50	ND	102	83	75-125	19.7	20
Vanadium	1	94	78	50	47.70	93	61,F10	75-125	18.7	20
Zinc	1	570	480	500	66.78	100	82	75-125	17.5	20
Surrogate Recovery										
Terbium	1	520	420	500		104	85	70-130	20.4,F1	20

Analyte	PDS Result	SPK Val	SPKRef Val	PDS %REC	PDS Limits
Cobalt	61	50	13.06	95	75-125
Lead	58	50	6.988	102	75-125
Vanadium	93	50	47.70	90	75-125

Analyte	DLT Result	DLTRef Val	%D	%D Limit
Antimony	ND<2.5	ND	-	-
Arsenic	4.9	5.517	11.2	-
Barium	140	145.9	4.04	20
Beryllium	ND<2.5	0.5595	-	-
Cadmium	ND<1.2	ND	-	-
Chromium	42	41.06	2.29	20
Cobalt	14	13.06	7.20	20
Copper	26	26.20	0.763	20
Lead	6.8	6.988	2.69	-
Mercury	ND<0.25	ND	-	-
Molybdenum	ND<2.5	0.8677	-	-
Nickel	64	65.56	2.38	20
Selenium	ND<2.5	ND	-	-
Silver	ND<2.5	ND	-	-
Thallium	ND<2.5	ND	-	-
Vanadium	49	47.70	2.73	20
Zinc	69	66.78	3.32	-

%D Control Limit applied to analytes with concentrations greater than 25 times the reporting limits.

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Quality Control Report

Client:	Langan	**WorkOrder:**	1810E58
Date Prepared:	10/29/18	**BatchID:**	167433
Date Analyzed:	10/29/18	**Extraction Method:**	SW5030B
Instrument:	GC19	**Analytical Method:**	SW8021B/8015Bm
Matrix:	Soil	**Unit:**	mg/Kg
Project:	770657001; 425 S. Winchester blvd	**Sample ID:**	MB/LCS/LCSD-167433

QC Summary Report for SW8021B/8015Bm

Analyte	MB Result	RL	SPK Val	MB SS %REC	MB SS Limits
TPH(g) (C6-C12)	ND	1.0	-	-	-
MTBE	ND	0.050	-	-	-
Benzene	ND	0.0050	-	-	-
Toluene	ND	0.0050	-	-	-
Ethylbenzene	ND	0.0050	-	-	-
m,p-Xylene	ND	0.010	-	-	-
o-Xylene	ND	0.0050	-	-	-
Xylenes	ND	0.0050	-	-	-
Surrogate Recovery					
2-Fluorotoluene	0.088		0.10	88	75-134

Analyte	LCS Result	LCSD Result	SPK Val	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Limit
TPH(btex)	0.59	0.60	0.60	99	100	82-118	1.35	20
MTBE	0.089	0.10	0.10	89	103	61-119	15.0	20
Benzene	0.093	0.094	0.10	93	94	77-128	0.543	20
Toluene	0.096	0.097	0.10	96	97	74-132	1.53	20
Ethylbenzene	0.097	0.097	0.10	97	97	84-127	0	20
m,p-Xylene	0.20	0.20	0.20	100	101	80-120	0.755	20
o-Xylene	0.10	0.10	0.10	100	101	80-120	1.11	20
Xylenes	0.30	0.30	0.30	100	101	86-129	0.873	20
Surrogate Recovery								
2-Fluorotoluene	0.089	0.088	0.10	89	88	75-134	2.02	20

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Quality Control Report

Client:	Langan	**WorkOrder:**	1810E58
Date Prepared:	10/30/18	**BatchID:**	167508
Date Analyzed:	10/30/18 - 10/31/18	**Extraction Method:**	SW5030B
Instrument:	GC19, GC7	**Analytical Method:**	SW8021B/8015Bm
Matrix:	Soil	**Unit:**	mg/Kg
Project:	770657001; 425 S. Winchester blvd	**Sample ID:**	MB/LCS/LCSD-167508 1810E58-012AMS/MSD

QC Summary Report for SW8021B/8015Bm

Analyte	MB Result	RL	SPK Val	MB SS %REC	MB SS Limits
TPH(g) (C6-C12)	ND	1.0	-	-	-
MTBE	ND	0.050	-	-	-
Benzene	ND	0.0050	-	-	-
Toluene	ND	0.0050	-	-	-
Ethylbenzene	ND	0.0050	-	-	-
m,p-Xylene	ND	0.010	-	-	-
o-Xylene	ND	0.0050	-	-	-
Xylenes	ND	0.0050	-	-	-
Surrogate Recovery					
2-Fluorotoluene	0.091		0.10	91	75-134

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Quality Control Report

Client:	Langan	**WorkOrder:**	1810E58
Date Prepared:	10/30/18	**BatchID:**	167508
Date Analyzed:	10/30/18 - 10/31/18	**Extraction Method:**	SW5030B
Instrument:	GC19, GC7	**Analytical Method:**	SW8021B/8015Bm
Matrix:	Soil	**Unit:**	mg/Kg
Project:	770657001; 425 S. Winchester blvd	**Sample ID:**	MB/LCS/LCSD-167508 1810E58-012AMS/MSD

QC Summary Report for SW8021B/8015Bm

Analyte	LCS Result	LCSD Result	SPK Val	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Limit
TPH(btex)	0.57	0.59	0.60	95	98	82-118	3.31	20
MTBE	0.083	0.086	0.10	83	86	61-119	3.40	20
Benzene	0.090	0.096	0.10	90	96	77-128	5.95	20
Toluene	0.093	0.098	0.10	93	98	74-132	5.55	20
Ethylbenzene	0.094	0.099	0.10	94	99	84-127	5.14	20
m,p-Xylene	0.19	0.20	0.20	97	102	80-120	4.82	20
o-Xylene	0.097	0.10	0.10	97	101	80-120	3.96	20
Xylenes	0.29	0.30	0.30	97	101	86-129	4.54	20
Surrogate Recovery								
2-Fluorotoluene	0.086	0.091	0.10	86	91	75-134	6.26	20

Analyte	MS DF	MS Result	MSD Result	SPK Val	SPKRef Val	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD Limit
TPH(btex)	1	0.50	0.45	0.60	ND	83	75	58-129	10.2	20
MTBE	1	0.083	0.084	0.10	ND	83	84	47-118	1.86	20
Benzene	1	0.084	0.087	0.10	ND	84	87	55-129	2.79	20
Toluene	1	0.082	0.079	0.10	ND	82	79	56-130	3.52	20
Ethylbenzene	1	0.085	0.085	0.10	ND	85	85	63-129	0	20
m,p-Xylene	1	0.17	0.17	0.20	ND	86	86	80-120	0	20
o-Xylene	1	0.083	0.082	0.10	ND	83	82	80-120	1.11	20
Xylenes	1	0.26	0.25	0.30	ND	85	85	64-131	0	20
Surrogate Recovery										
2-Fluorotoluene	1	0.075	0.076	0.10		75	76	62-126	2.09	20

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Quality Control Report

Client:	Langan	**WorkOrder:**	1810E58
Date Prepared:	11/1/18	**BatchID:**	167684
Date Analyzed:	11/2/18	**Extraction Method:**	SW5030B
Instrument:	GC3	**Analytical Method:**	SW8021B/8015Bm
Matrix:	Soil	**Unit:**	mg/Kg
Project:	770657001; 425 S. Winchester blvd	**Sample ID:**	MB/LCS/LCSD-167684

QC Summary Report for SW8021B/8015Bm

Analyte	MB Result	RL	SPK Val	MB SS %REC	MB SS Limits
TPH(g) (C6-C12)	ND	1.0	-	-	-
MTBE	ND	0.050	-	-	-
Benzene	ND	0.0050	-	-	-
Toluene	ND	0.0050	-	-	-
Ethylbenzene	ND	0.0050	-	-	-
m,p-Xylene	ND	0.010	-	-	-
o-Xylene	ND	0.0050	-	-	-
Xylenes	ND	0.0050	-	-	-
Surrogate Recovery					
2-Fluorotoluene	0.092		0.10	92	75-134

Analyte	LCS Result	LCSD Result	SPK Val	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Limit
TPH(btex)	0.62	0.65	0.60	103	109	82-118	5.08	20
MTBE	0.090	0.090	0.10	90	90	61-119	0	20
Benzene	0.10	0.10	0.10	102	101	77-128	0.965	20
Toluene	0.10	0.10	0.10	104	105	74-132	0.306	20
Ethylbenzene	0.10	0.10	0.10	102	104	84-127	2.17	20
m,p-Xylene	0.20	0.21	0.20	102	106	80-120	3.61	20
o-Xylene	0.099	0.10	0.10	99	102	80-120	3.53	20
Xylenes	0.30	0.31	0.30	101	105	86-129	3.58	20
Surrogate Recovery								
2-Fluorotoluene	0.098	0.097	0.10	98	97	75-134	1.01	20

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Quality Control Report

Client:	Langan	**WorkOrder:**	1810E58
Date Prepared:	10/29/18	**BatchID:**	167433
Date Analyzed:	10/29/18	**Extraction Method:**	SW5030B
Instrument:	GC19	**Analytical Method:**	SW8021B/8015Bm
Matrix:	Soil	**Unit:**	mg/Kg
Project:	770657001; 425 S. Winchester blvd	**Sample ID:**	MB/LCS/LCSD-167433

QC Summary Report for SW8021B/8015Bm

Analyte	MB Result	RL	SPK Val	MB SS %REC	MB SS Limits
TPH(g) (C6-C12)	ND	1.0	-	-	-
MTBE	ND	0.050	-	-	-
Benzene	ND	0.0050	-	-	-
Toluene	ND	0.0050	-	-	-
Ethylbenzene	ND	0.0050	-	-	-
m,p-Xylene	ND	0.010	-	-	-
o-Xylene	ND	0.0050	-	-	-
Xylenes	ND	0.0050	-	-	-
Surrogate Recovery					
2-Fluorotoluene	0.088		0.10	88	75-134

Analyte	LCS Result	LCSD Result	SPK Val	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Limit
TPH(btex)	0.59	0.60	0.60	99	100	82-118	1.35	20
MTBE	0.089	0.10	0.10	89	103	61-119	15.0	20
Benzene	0.093	0.094	0.10	93	94	77-128	0.543	20
Toluene	0.096	0.097	0.10	96	97	74-132	1.53	20
Ethylbenzene	0.097	0.097	0.10	97	97	84-127	0	20
m,p-Xylene	0.20	0.20	0.20	100	101	80-120	0.755	20
o-Xylene	0.10	0.10	0.10	100	101	80-120	1.11	20
Xylenes	0.30	0.30	0.30	100	101	86-129	0.873	20
Surrogate Recovery								
2-Fluorotoluene	0.089	0.088	0.10	89	88	75-134	2.02	20

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Quality Control Report

Client:	Langan	**WorkOrder:**	1810E58
Date Prepared:	10/30/18	**BatchID:**	167508
Date Analyzed:	10/30/18 - 10/31/18	**Extraction Method:**	SW5030B
Instrument:	GC19, GC7	**Analytical Method:**	SW8021B/8015Bm
Matrix:	Soil	**Unit:**	mg/Kg
Project:	770657001; 425 S. Winchester blvd	**Sample ID:**	MB/LCS/LCSD-167508 1810E58-012AMS/MSD

QC Summary Report for SW8021B/8015Bm

Analyte	MB Result	RL	SPK Val	MB SS %REC	MB SS Limits
TPH(g) (C6-C12)	ND	1.0	-	-	-
MTBE	ND	0.050	-	-	-
Benzene	ND	0.0050	-	-	-
Toluene	ND	0.0050	-	-	-
Ethylbenzene	ND	0.0050	-	-	-
m,p-Xylene	ND	0.010	-	-	-
o-Xylene	ND	0.0050	-	-	-
Xylenes	ND	0.0050	-	-	-
Surrogate Recovery					
2-Fluorotoluene	0.091		0.10	91	75-134

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Quality Control Report

Client:	Langan	**WorkOrder:**	1810E58
Date Prepared:	10/30/18	**BatchID:**	167508
Date Analyzed:	10/30/18 - 10/31/18	**Extraction Method:**	SW5030B
Instrument:	GC19, GC7	**Analytical Method:**	SW8021B/8015Bm
Matrix:	Soil	**Unit:**	mg/Kg
Project:	770657001; 425 S. Winchester blvd	**Sample ID:**	MB/LCS/LCSD-167508 1810E58-012AMS/MSD

QC Summary Report for SW8021B/8015Bm

Analyte	LCS Result	LCSD Result	SPK Val	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Limit
TPH(btex)	0.57	0.59	0.60	95	98	82-118	3.31	20
MTBE	0.083	0.086	0.10	83	86	61-119	3.40	20
Benzene	0.090	0.096	0.10	90	96	77-128	5.95	20
Toluene	0.093	0.098	0.10	93	98	74-132	5.55	20
Ethylbenzene	0.094	0.099	0.10	94	99	84-127	5.14	20
m,p-Xylene	0.19	0.20	0.20	97	102	80-120	4.82	20
o-Xylene	0.097	0.10	0.10	97	101	80-120	3.96	20
Xylenes	0.29	0.30	0.30	97	101	86-129	4.54	20
Surrogate Recovery								
2-Fluorotoluene	0.086	0.091	0.10	86	91	75-134	6.26	20

Analyte	MS DF	MS Result	MSD Result	SPK Val	SPKRef Val	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD Limit
TPH(btex)	1	0.50	0.45	0.60	ND	83	75	58-129	10.2	20
MTBE	1	0.083	0.084	0.10	ND	83	84	47-118	1.86	20
Benzene	1	0.084	0.087	0.10	ND	84	87	55-129	2.79	20
Toluene	1	0.082	0.079	0.10	ND	82	79	56-130	3.52	20
Ethylbenzene	1	0.085	0.085	0.10	ND	85	85	63-129	0	20
m,p-Xylene	1	0.17	0.17	0.20	ND	86	86	80-120	0	20
o-Xylene	1	0.083	0.082	0.10	ND	83	82	80-120	1.11	20
Xylenes	1	0.26	0.25	0.30	ND	85	85	64-131	0	20
Surrogate Recovery										
2-Fluorotoluene	1	0.075	0.076	0.10		75	76	62-126	2.09	20

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Quality Control Report

Client:	Langan	**WorkOrder:**	1810E58
Date Prepared:	11/1/18	**BatchID:**	167684
Date Analyzed:	11/2/18	**Extraction Method:**	SW5030B
Instrument:	GC3	**Analytical Method:**	SW8021B/8015Bm
Matrix:	Soil	**Unit:**	mg/Kg
Project:	770657001; 425 S. Winchester blvd	**Sample ID:**	MB/LCS/LCSD-167684

QC Summary Report for SW8021B/8015Bm

Analyte	MB Result	RL	SPK Val	MB SS %REC	MB SS Limits
TPH(g) (C6-C12)	ND	1.0	-	-	-
MTBE	ND	0.050	-	-	-
Benzene	ND	0.0050	-	-	-
Toluene	ND	0.0050	-	-	-
Ethylbenzene	ND	0.0050	-	-	-
m,p-Xylene	ND	0.010	-	-	-
o-Xylene	ND	0.0050	-	-	-
Xylenes	ND	0.0050	-	-	-
Surrogate Recovery					
2-Fluorotoluene	0.092		0.10	92	75-134

Analyte	LCS Result	LCSD Result	SPK Val	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Limit
TPH(btex)	0.62	0.65	0.60	103	109	82-118	5.08	20
MTBE	0.090	0.090	0.10	90	90	61-119	0	20
Benzene	0.10	0.10	0.10	102	101	77-128	0.965	20
Toluene	0.10	0.10	0.10	104	105	74-132	0.306	20
Ethylbenzene	0.10	0.10	0.10	102	104	84-127	2.17	20
m,p-Xylene	0.20	0.21	0.20	102	106	80-120	3.61	20
o-Xylene	0.099	0.10	0.10	99	102	80-120	3.53	20
Xylenes	0.30	0.31	0.30	101	105	86-129	3.58	20
Surrogate Recovery								
2-Fluorotoluene	0.098	0.097	0.10	98	97	75-134	1.01	20

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Quality Control Report

Client:	Langan	**WorkOrder:**	1810E58
Date Prepared:	10/29/18	**BatchID:**	167472
Date Analyzed:	10/30/18 - 10/31/18	**Extraction Method:**	SW3550B
Instrument:	GC6A, GC9b	**Analytical Method:**	SW8015B
Matrix:	Soil	**Unit:**	mg/Kg
Project:	770657001; 425 S. Winchester blvd	**Sample ID:**	MB/LCS/LCSD-167472

QC Report for SW8015B w/out SG Clean-Up

Analyte	MB Result	RL	SPK Val	MB SS %REC	MB SS Limits
TPH-Diesel (C10-C23)	ND	1.0	-	-	-
TPH-Motor Oil (C18-C36)	ND	5.0	-	-	-
Surrogate Recovery					
C9	25		25	100	72-122

Analyte	LCS Result	LCSD Result	SPK Val	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Limit
TPH-Diesel (C10-C23)	40	40	40	99	101	75-128	1.49	30
Surrogate Recovery								
C9	25	25	25	99	99	72-122	0	30

(Cont.)

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Quality Control Report

Client:	Langan	**WorkOrder:**	1810E58
Date Prepared:	11/5/18	**BatchID:**	167811
Date Analyzed:	11/5/18 - 11/6/18	**Extraction Method:**	SW3550B
Instrument:	GC9a, GC9b	**Analytical Method:**	SW8015B
Matrix:	Soil	**Unit:**	mg/Kg
Project:	770657001; 425 S. Winchester blvd	**Sample ID:**	MB/LCS/LCSD-167811

QC Report for SW8015B w/out SG Clean-Up

Analyte	MB Result	RL	SPK Val	MB SS %REC	MB SS Limits
TPH-Diesel (C10-C23)	ND	1.0	-	-	-
TPH-Motor Oil (C18-C36)	ND	5.0	-	-	-
Surrogate Recovery					
C9	24		25	97	72-122

Analyte	LCS Result	LCSD Result	SPK Val	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Limit
TPH-Diesel (C10-C23)	43	40	40	106	101	75-128	5.57	30
Surrogate Recovery								
C9	24	24	25	96	95	72-122	0.217	30

McCampbell Analytical, Inc.
1534 Willow Pass Rd
Pittsburg, CA 94565-1701
(925) 252-9262

CHAIN-OF-CUSTODY RECORD

WorkOrder: 1810E58 **ClientCode: TRSJ**

☐ WaterTrax ☐ WriteOn ☐ EDF ☐ Excel ☑ EQuIS ☑ Email ☐ HardCopy ☐ ThirdParty ☐ J-flag
☑ Detection Summary ☑ Dry-Weight

Report to:
Peter Cusack
Langan
1 Almaden Blvd, Suite 590
San Jose, CA 95113
(408) 551-6700 FAX:

Email: pcusack@Langan.com
cc/3rd Party: cmadsen@Langan.com;
PO:
Project: 770657001; 425 S. Winchester blvd

Bill to:
Accounts Payable
Langan
555 Montgomery St., Suite 1300
San Francisco, CA 94111
Langan_InvoiceCapture@concursolutio

Requested TAT: **5 days;**

Date Received: **10/29/2018**
Date Logged: **10/30/2018**

Lab ID	Client ID	Matrix	Collection Date	Hold	Requested Tests (See legend below)											
					1	2	3	4	5	6	7	8	9	10	11	12
1810E58-001	EB-1-1.5	Soil	10/26/2018 11:25	☐						A		A				
1810E58-003	EB-1-5	Soil	10/26/2018 11:28	☐		A	A	A	A	A		A				
1810E58-006	EB-1-15	Soil	10/26/2018 11:33	☐						A		A				
1810E58-007	EB-1-20	Soil	10/26/2018 11:46	☐		A	A	A	A	A		A				
1810E58-010	EB-1-35	Soil	10/26/2018 12:17	☐						A	A	A				
1810E58-012	EB-2-1.5	Soil	10/26/2018 10:25	☐						A		A				
1810E58-013	EB-2-3	Soil	10/26/2018 10:28	☐						A		A				
1810E58-016	EB-2-10	Soil	10/26/2018 10:36	☐		A	A	A	A	A		A				
1810E58-017	EB-2-15	Soil	10/26/2018 10:39	☐		A	A	A	A	A		A				
1810E58-027	EB-3-10	Soil	10/26/2018 08:55	☐		A	A	A	A	A		A				
1810E58-029	EB-4-1.5	Soil	10/26/2018 09:05	☐	A					A		A				
1810E58-030	EB-4-3	Soil	10/26/2018 09:10	☐		A	A	A	A	A		A				
1810E58-035	EB-4-25	Soil	10/26/2018 09:41	☐						A		A				

Test Legend:

1	8081_ESL_LL_S	2	8082_PCB_ESL_S [J]	3	8260B_Scan-SIM_S	4	8270_SCSM_GPC_S
5	CAM17MS_TTLC_S	6	G-MBTEX_S	7	LUFTMS_6020_TTLC_S	8	TPH(DMO)_S
9		10		11		12	

Prepared by: Julia Danielsson

The following SampIDs: 001A, 003A, 006A, 007A, 010A, 012A, 013A, 016A, 017A, 027A, 029A, 030A, 035A contain testgroup Multi Range_S.

Comments:

NOTE: Soil samples are discarded 60 days after results are reported unless other arrangements are made (Water samples are 30 days).
Hazardous samples will be returned to client or disposed of at client expense.

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

WORK ORDER SUMMARY

Client Name: LANGAN **Project:** 770657001; 425 S. Winchester blvd **Work Order:** 1810E58
Client Contact: Peter Cusack **QC Level:** LEVEL 2
Contact's Email: pcusack@Langan.com **Comments:** **Date Logged:** 10/30/2018

☐ WaterTrax ☐ WriteOn ☐ EDF ☐ Excel ☐ Fax ☑ Email ☐ HardCopy ☐ ThirdParty ☐ J-flag

Lab ID	Client ID	Matrix	Test Name	Containers /Composites	Bottle & Preservative	De-chlorinated	Collection Date & Time	TAT	Sediment Content	Hold	SubOut
1810E58-001A	EB-1-1.5	Soil	Multi-Range TPH(g,d,mo)	1	Acetate Liner	☐	10/26/2018 11:25	5 days		☐	
1810E58-002A	EB-1-3	Soil		1	Acetate Liner	☐	10/26/2018 11:27			☑	
1810E58-003A	EB-1-5	Soil	Multi-Range TPH(g,d,mo)	1	Acetate Liner	☐	10/26/2018 11:28	5 days		☐	
			SW6020 (CAM 17)			☐		5 days		☐	
			SW8270C (Low Level SVOCs) with GPC Cleanup			☐		5 days		☐	
			SW8260B (VOCs, Scan- SIM)			☐		5 days		☐	
			SW8082 (PCBs Only)			☐		5 days		☐	
1810E58-004A	EB-1-7.5	Soil		1	Acetate Liner	☐	10/26/2018 11:29			☑	
1810E58-005A	EB-1-10	Soil		1	Acetate Liner	☐	10/26/2018 11:30			☑	
1810E58-006A	EB-1-15	Soil	Multi-Range TPH(g,d,mo)	1	Acetate Liner	☐	10/26/2018 11:33	5 days		☐	
1810E58-007A	EB-1-20	Soil	Multi-Range TPH(g,d,mo)	1	Acetate Liner	☐	10/26/2018 11:46	5 days		☐	
			SW6020 (CAM 17)			☐		5 days		☐	
			SW8270C (Low Level SVOCs) with GPC Cleanup			☐		5 days		☐	
			SW8260B (VOCs, Scan- SIM)			☐		5 days		☐	
			SW8082 (PCBs Only)			☐		5 days		☐	
1810E58-008A	EB-1-25	Soil		1	Acetate Liner	☐	10/26/2018 11:49			☑	

NOTES: - STLC and TCLP extractions require 2 days to complete; therefore, all TATs begin after the extraction is completed (i.e., One-day TAT yields results in 3 days from sample submission).

- MAI assumes that all material present in the provided sampling container is considered part of the sample - MAI does not exclude any material from the sample prior to sample preparation unless requested in writing by the client.

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

WORK ORDER SUMMARY

Client Name: LANGAN **Project:** 770657001; 425 S. Winchester blvd **Work Order:** 1810E58
Client Contact: Peter Cusack **QC Level:** LEVEL 2
Contact's Email: pcusack@Langan.com **Comments:** **Date Logged:** 10/30/2018

☐ WaterTrax ☐ WriteOn ☐ EDF ☐ Excel ☐ Fax ☑ Email ☐ HardCopy ☐ ThirdParty ☐ J-flag

Lab ID	Client ID	Matrix	Test Name	Containers /Composites	Bottle & Preservative	De-chlorinated	Collection Date & Time	TAT	Sediment Content	Hold	SubOut
1810E58-009A	EB-1-30	Soil		1	Acetate Liner	☐	10/26/2018 11:50			☑	
1810E58-010A	EB-1-35	Soil	SW6020 (LUFT)	1	Acetate Liner	☐	10/26/2018 12:17	5 days		☐	
			Multi-Range TPH(g,d,mo)			☐		5 days		☐	
1810E58-011A	EB-1-40	Soil		1	Acetate Liner	☐	10/26/2018 12:19			☑	
1810E58-012A	EB-2-1.5	Soil	Multi-Range TPH(g,d,mo)	1	Acetate Liner	☐	10/26/2018 10:25	5 days		☐	
1810E58-013A	EB-2-3	Soil	Multi-Range TPH(g,d,mo)	1	Acetate Liner	☐	10/26/2018 10:28	5 days		☐	
1810E58-014A	EB-2-5	Soil		1	Acetate Liner	☐	10/26/2018 10:30			☑	
1810E58-015A	EB-2-7.5	Soil		1	Acetate Liner	☐	10/26/2018 10:32			☑	
1810E58-016A	EB-2-10	Soil	Multi-Range TPH(g,d,mo)	1	Acetate Liner	☐	10/26/2018 10:36	5 days		☐	
			SW6020 (CAM 17)			☐		5 days		☐	
			SW8270C (Low Level SVOCs) with GPC Cleanup			☐		5 days		☐	
			SW8260B (VOCs, Scan- SIM)			☐		5 days		☐	
			SW8082 (PCBs Only)			☐		5 days		☐	
1810E58-017A	EB-2-15	Soil	Multi-Range TPH(g,d,mo)	1	Acetate Liner	☐	10/26/2018 10:39	5 days		☐	
			SW6020 (CAM 17)			☐		5 days		☐	
			SW8270C (Low Level SVOCs) with GPC Cleanup			☐		5 days		☐	

NOTES: - STLC and TCLP extractions require 2 days to complete; therefore, all TATs begin after the extraction is completed (i.e., One-day TAT yields results in 3 days from sample submission).

- MAI assumes that all material present in the provided sampling container is considered part of the sample - MAI does not exclude any material from the sample prior to sample preparation unless requested in writing by the client.

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

WORK ORDER SUMMARY

Client Name: LANGAN **Project:** 770657001; 425 S. Winchester blvd **Work Order:** 1810E58
Client Contact: Peter Cusack **QC Level:** LEVEL 2
Contact's Email: pcusack@Langan.com **Comments:** **Date Logged:** 10/30/2018

☐ WaterTrax ☐ WriteOn ☐ EDF ☐ Excel ☐ Fax ☑ Email ☐ HardCopy ☐ ThirdParty ☐ J-flag

Lab ID	Client ID	Matrix	Test Name	Containers /Composites	Bottle & Preservative	De-chlorinated	Collection Date & Time	TAT	Sediment Content	Hold	SubOut
1810E58-017A	EB-2-15	Soil	SW8260B (VOCs, Scan- SIM)	1	Acetate Liner	☐	10/26/2018 10:39	5 days		☐	
			SW8082 (PCBs Only)			☐		5 days		☐	
1810E58-018A	EB-2-20	Soil		1	Acetate Liner	☐	10/26/2018 10:43			☑	
1810E58-019A	EB-2-25	Soil		1	Acetate Liner	☐	10/26/2018 10:52			☑	
1810E58-020A	EB-2-30	Soil		1	Acetate Liner	☐	10/26/2018 10:55			☑	
1810E58-021A	EB-2-35	Soil		1	Acetate Liner	☐	10/26/2018 10:57			☑	
1810E58-022A	EB-2-40	Soil		1	Acetate Liner	☐	10/26/2018 11:00			☑	
1810E58-023A	EB-3-1.5	Soil		1	Acetate Liner	☐	10/26/2018 8:15			☑	
1810E58-024A	EB-3-3	Soil		1	Acetate Liner	☐	10/26/2018 8:17			☑	
1810E58-025A	EB-3-5	Soil		1	Acetate Liner	☐	10/26/2018 8:19			☑	
1810E58-026A	EB-3-7.5	Soil		1	Acetate Liner	☐	10/26/2018 8:33			☑	
1810E58-027A	EB-3-10	Soil	Multi-Range TPH(g,d,mo)	1	Acetate Liner	☐	10/26/2018 8:55	5 days		☐	
			SW6020 (CAM 17)			☐		5 days		☐	
			SW8270C (Low Level SVOCs) with GPC Cleanup			☐		5 days		☐	
			SW8260B (VOCs, Scan- SIM)			☐		5 days		☐	
			SW8082 (PCBs Only)			☐		5 days		☐	

NOTES: - STLC and TCLP extractions require 2 days to complete; therefore, all TATs begin after the extraction is completed (i.e., One-day TAT yields results in 3 days from sample submission).

- MAI assumes that all material present in the provided sampling container is considered part of the sample - MAI does not exclude any material from the sample prior to sample preparation unless requested in writing by the client.

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

WORK ORDER SUMMARY

Client Name: LANGAN **Project:** 770657001; 425 S. Winchester blvd **Work Order:** 1810E58
Client Contact: Peter Cusack **QC Level:** LEVEL 2
Contact's Email: pcusack@Langan.com **Comments:** **Date Logged:** 10/30/2018

☐ WaterTrax ☐ WriteOn ☐ EDF ☐ Excel ☐ Fax ☑ Email ☐ HardCopy ☐ ThirdParty ☐ J-flag

Lab ID	Client ID	Matrix	Test Name	Containers /Composites	Bottle & Preservative	De-chlorinated	Collection Date & Time	TAT	Sediment Content	Hold	SubOut
1810E58-028A	EB-3-12	Soil		1	Acetate Liner	☐	10/26/2018 8:53			☑	
1810E58-029A	EB-4-1.5	Soil	Multi-Range TPH(g,d,mo)	1	Acetate Liner	☐	10/26/2018 9:05	5 days		☐	
			SW8081A (OC Pesticides) ESLs			☐		5 days		☐	
1810E58-030A	EB-4-3	Soil	Multi-Range TPH(g,d,mo)	1	Acetate Liner	☐	10/26/2018 9:10	5 days		☐	
			SW6020 (CAM 17)			☐		5 days		☐	
			SW8270C (Low Level SVOCs) with GPC Cleanup			☐		5 days		☐	
			SW8260B (VOCs, Scan- SIM)			☐		5 days		☐	
			SW8082 (PCBs Only)			☐		5 days		☐	
1810E58-031A	EB-4-5	Soil		1	Acetate Liner	☐	10/26/2018 9:11			☑	
1810E58-032A	EB-4-10	Soil		1	Acetate Liner	☐	10/26/2018 9:14			☑	
1810E58-033A	EB-4-15	Soil		1	Acetate Liner	☐	10/26/2018 9:20			☑	
1810E58-034A	EB-4-20	Soil		1	Acetate Liner	☐	10/26/2018 9:37			☑	
1810E58-035A	EB-4-25	Soil	Multi-Range TPH(g,d,mo)	1	Acetate Liner	☐	10/26/2018 9:41	5 days		☐	
1810E58-036A	EB-4-30	Soil		1	Acetate Liner	☐	10/26/2018 9:50			☑	
1810E58-037A	EB-4-35	Soil		1	Acetate Liner	☐	10/26/2018 9:52			☑	
1810E58-038A	EB-4-40	Soil		1	Acetate Liner	☐	10/26/2018 10:03			☑	

NOTES: - STLC and TCLP extractions require 2 days to complete; therefore, all TATs begin after the extraction is completed (i.e., One-day TAT yields results in 3 days from sample submission).

- MAI assumes that all material present in the provided sampling container is considered part of the sample - MAI does not exclude any material from the sample prior to sample preparation unless requested in writing by the client.

18/0E58

12734

LANGAN

CHAIN OF CUSTODY RECORD

☐ 555 Montgomery Street, Suite 1300, San Francisco, CA 94111
☐ 501 14th Street, Third Floor, Oakland, CA 94612
☐ 3320 Data Drive, Suite 350, Rancho Cordova, CA 95670-7982
☒ 1 Almaden Boulevard, Suite 590, San Jose, CA 95113

Site Name: 425 S Winchester Blvd

Job Number: 770657001

Project Manager\Contact: Peter J Cusack / Christine B Madsen

Samplers: Christine B Madsen

Recorder (Signature Required): Christine B Madsen

Turnaround Time: Standard

Field Sample Identification No.	Date	Time	Lab Sample No.	Matrix: Soil	Water	Air	Other	No. Containers & Preservative: HCL	H_2SO_4	HNO_3	Ice	Analysis Requested: TPH(g,d,mo)	VOCs	SVOCs	8 OCPs	PCBs	CAM 17 Metals	LUFT 5 Metals	Silica gel clean-up	Hold	Remarks
EB-1-1.5	10/26/2018	1125		X							X	X									
EB-1-3	10/26/2018	1127		X							X									X	
EB-1-5	10/26/2018	1128		X							X	X	X	X	X	X					
EB-1-7.5	10/26/2018	1129		X							X									X	
EB-1-10	10/26/2018	1130		X							X									X	
EB-1-15	10/26/2018	1133		X							X	X									
EB-1-20	10/26/2018	1146		X							X	X	X	X	X	X					
EB-1-25	10/26/2018	1149		X							X									X	
EB-1-30	10/26/2018	1150		X							X									X	
EB-1-35	10/26/2018	1217		X							X	X						X			
EB-1-40	10/26/2018	1219		X							X									X	
EB-2-1.5	10/26/2018	1025		X							X	X									
EB-2-3	10/26/2018	1028		X							X	X									
EB-2-5	10/26/2018	1030		X							X									X	

Relinquished by: (Signature)	Date: 10-29-18	Time 1:23 PM	Received by: (Signature)	Date ~~10/30/18~~ 11/1/18	Time ~~10:00~~ 11/1/18
Relinquished by: (Signature)	Date: 10/29	Time 1324	Received by: (Signature)	Date 10/29/18	Time ~~1324~~ 11/1/18
Relinquished by: (Signature)	Date: 10/29/18	Time 1630	Received by Lab: (Signature)	Date	Time 1630

Sent to Laboratory (Name): McCampbell

Laboratory Comments/Notes:

Method of Shipment: ☐ Lab courier ☐ Fed Ex ☐ Airborne ☐ UPS ☐ Hand Carried ☐ Private Courier (Co. Name)

White Copy - Original Yellow Copy - Laboratory Pink Copy - Field COC Number: 2.0

WET

18DE58

12735

LANGAN

CHAIN OF CUSTODY RECORD

☐ 555 Montgomery Street, Suite 1300, San Francisco, CA 94111
☐ 501 14th Street, Third Floor, Oakland, CA 94612
☐ 3320 Data Drive, Suite 350, Rancho Cordova, CA 95670-7982
☒ 1 Almaden Boulevard, Suite 590, San Jose, CA 95113

Site Name: 425 S Winchester Blvd
Job Number: 770657001
Project Manager\Contact: Peter J Cosack\Christine B Madsen
Samplers: Christine B Madsen
Recorder (Signature Required): Christine B Madsen

Turnaround Time: Standard

Field Sample Identification No.	Date	Time	Lab Sample No.	Matrix: Soil	Water	Air	Other	No. Containers & Preservative: HCL	H_2SO_4	HNO_3	Ice		Analysis Requested: TPH(gas,mo)	VOCs	SVOCs	OCPs	PCBs	CAM17Metals	LUFT5Metals								Silica gel clean-up	Hold	Remarks
EB-2-7.5	10/26/2018	1032		X							X																X	
EB-2-10	10/26/2018	1036		X							X		X	X	X		X											
EB-2-15	10/26/2018	1039		X							X		X	X	X		X											
EB-2-20	10/26/2018	1043		X							X																X	
EB-2-25	10/26/2018	1052		X							X																X	
EB-2-30	10/26/2018	1055		X							X																X	
EB-2-35	10/26/2018	1057		X							X																X	
EB-2-40	10/26/2018	1100		X							X																X	
EB-3-1.5	10/26/2018	0815		X							X																X	
EB-3-3	10/26/2018	0817		X							X																X	
EB-3-5	10/26/2018	0819		X							X																X	
EB-3-7.5	10/26/2018	0833		X							X																X	
EB-3-10	10/26/2018	0855		X							X		X	X	X		X	(12)										run for CAM 17 also
EB-3-12	10/26/2018	0853		X							X																X	

Relinquished by: (Signature) Kim Mantior	Date: 10-29-18	Time: 1:23 PM	Received by: (Signature)	Date: ~~10/30/18~~	Time: ~~1600~~ 11/1/18
Relinquished by: (Signature)	Date: 10/29/18	Time: ~~1330~~ 1354	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date: 10/29/18	Time: 1630	Received by Lab: (Signature)	Date: 10/29/18	Time: 1630

Sent to Laboratory (Name): McCampbell
Laboratory Comments/Notes:

Method of Shipment: ☐ Lab courier ☐ Fed Ex ☐ Airborne ☐ UPS ☐ Hand Carried ☐ Private Courier (Co. Name)

White Copy - Original Yellow Copy - Laboratory Pink Copy - Field COC Number: 2.0

MET

1810E58

12738

LANGAN

CHAIN OF CUSTODY RECORD

☐ 555 Montgomery Street, Suite 1300, San Francisco, CA 94111
☐ 501 14th Street, Third Floor, Oakland, CA 94612
☐ 3320 Data Drive, Suite 350, Rancho Cordova, CA 95670-7982
☒ 1 Almaden Boulevard, Suite 590, San Jose, CA 95113

Site Name: 425 S Winchester Blvd
Job Number: 770657001
Project Manager\Contact: Peter J Cusack \ Christine B Madsen
Samplers: Christine B Madsen
Recorder (Signature Required): Christine B Madsen

Turnaround Time: Standard

Field Sample Identification No.	Date	Time	Lab Sample No.	Matrix: Soil	Water	Air	Other	No. Containers & Preservative: HCL	H_2SO_4	HNO_3	Ice	Analysis Requested: TPH(g,d,mo)	VOCs	SVOCs	OCPs	PCBs	CAM 17	LUFT 5	Silica gel clean-up	Hold	Remarks
EB-4-1.5	10/26/2018	0905		X							X	X			X						
EB-4-3	10/26/2018	0910		X							X	X	X	X		X					
EB-4-5	10/26/2018	0911		X							X									X	
EB-4-10	10/26/2018	0914		X							X									X	
EB-4-15	10/26/2018	0920		X							X									X	
EB-4-20	10/26/2018	0937		X							X									X	
EB-4-25	10/26/2018	0941		X							X	X								/	
EB-4-30	10/26/2018	0950		X							X									X	
EB-4-35	10/26/2018	0952		X							X									X	
EB-4-40	10/26/2018	1003		X							X									X	
				X							X										
				X							X										
				X							X										
				X							X										

Relinquished by: (Signature) Rio Mantia	Date: 10-29-18	Time 1:23 PM	Received by: (Signature)	Date 10/29/18	Time 1000
Relinquished by: (Signature)	Date: 10/29/18	Time 1324	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date: 10/29/18	Time 1630	Received by Lab: (Signature)	Date 10/29/18	Time 1630

Sent to Laboratory (Name): McCampbell
Laboratory Comments/Notes:

Method of Shipment: ☐ Lab courier ☐ Fed Ex ☐ Airborne ☐ UPS ☐ Hand Carried ☐ Private Courier (Co. Name)

11/1/18

White Copy - Original Yellow Copy - Laboratory Pink Copy - Field COC Number:

20 WBT

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Sample Receipt Checklist

Client Name: **Langan**
Project: **770657001; 425 S. Winchester blvd**

WorkOrder №: **1810E58** Matrix: Soil
Carrier: Laurie Moore (MAI Courier)

Date and Time Received: **10/29/2018 16:30**
Date Logged: **10/30/2018**
Received by: Julia Danielsson
Logged by: Julia Danielsson

Chain of Custody (COC) Information

Chain of custody present?	Yes	☑	No	☐		
Chain of custody signed when relinquished and received?	Yes	☑	No	☐		
Chain of custody agrees with sample labels?	Yes	☑	No	☐		
Sample IDs noted by Client on COC?	Yes	☑	No	☐		
Date and Time of collection noted by Client on COC?	Yes	☑	No	☐		
Sampler's name noted on COC?	Yes	☑	No	☐		
COC agrees with Quote?	Yes	☐	No	☐	NA	☑

Sample Receipt Information

Custody seals intact on shipping container/cooler?	Yes	☐	No	☐	NA	☑
Shipping container/cooler in good condition?	Yes	☑	No	☐		
Samples in proper containers/bottles?	Yes	☑	No	☐		
Sample containers intact?	Yes	☑	No	☐		
Sufficient sample volume for indicated test?	Yes	☑	No	☐		

Sample Preservation and Hold Time (HT) Information

All samples received within holding time?	Yes	☐	No	☐	NA	☑
Samples Received on Ice?	Yes	☑	No	☐		
(Ice Type: WET ICE)						
Sample/Temp Blank temperature	Temp: 2°C				NA	☐
Water - VOA vials have zero headspace / no bubbles?	Yes	☐	No	☐	NA	☑
Sample labels checked for correct preservation?	Yes	☑	No	☐		
pH acceptable upon receipt (Metal: <2; 522: <4; 218.7: >8)?	Yes	☐	No	☐	NA	☑
UCMR Samples:						
pH tested and acceptable upon receipt (200.8: ≤2; 525.3: ≤4; 530: ≤7; 541: <3; 544: <6.5 & 7.5)?	Yes	☐	No	☐	NA	☑
Free Chlorine tested and acceptable upon receipt (<0.1mg/L)?	Yes	☐	No	☐	NA	☑

Comments:

LANGAN

Memorandum

1 Almaden Boulevard, Suite 590 San Jose, CA 95113 T: 408.283.3600 F: 408.283.3601

TO: Ms. Jennifer Jodoin – KT Urban

FROM: Carrie Cushman – Langan Engineering and Environmental Services, Inc.
Peter J. Cusack – Langan Engineering and Environmental Services, Inc.

DATE: 20 February 2020

SUBJECT: Site History Assessment
425 S. Winchester Boulevard
San Jose, California
Langan Project No. 770665701

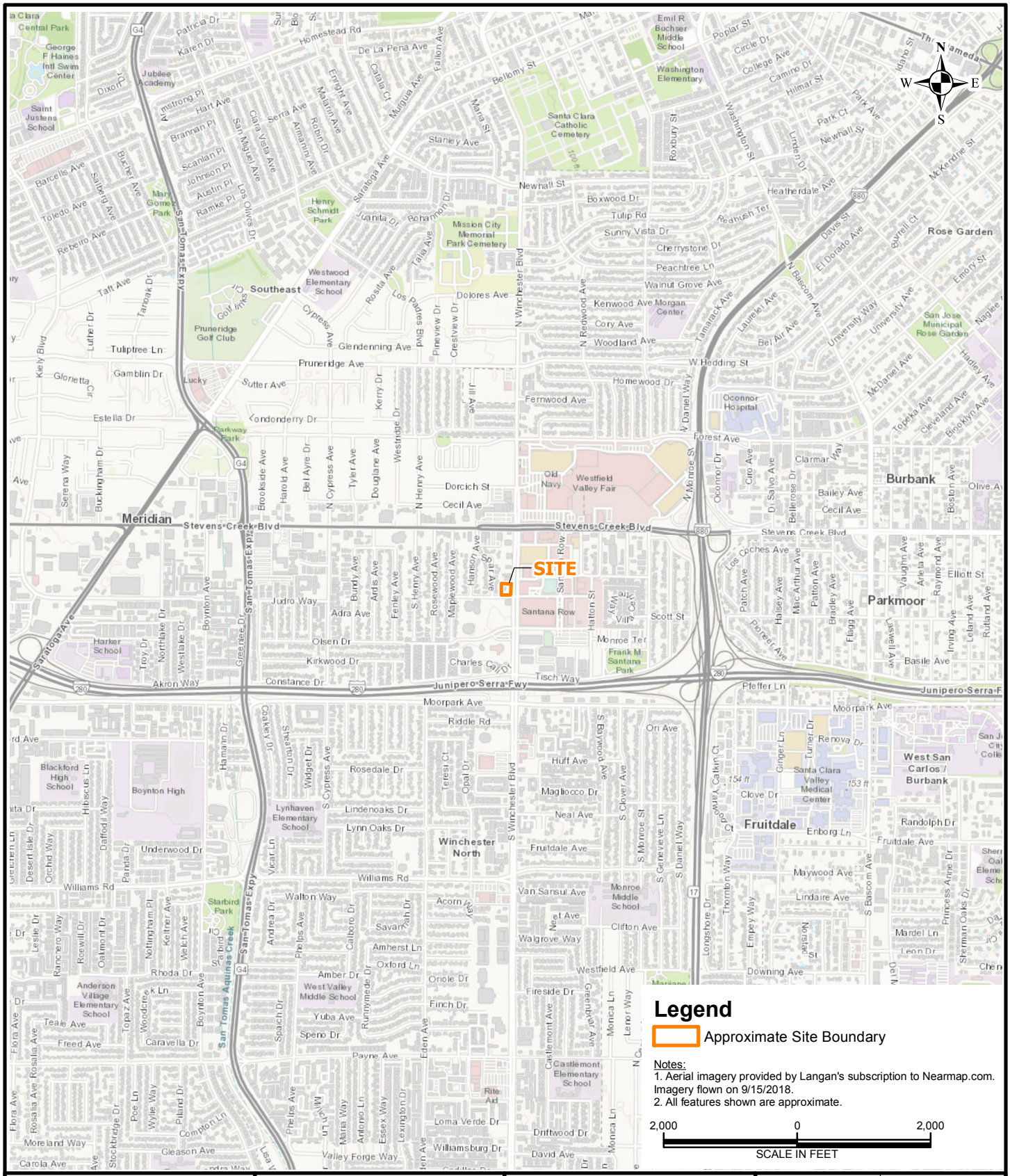
Per your request, Langan Engineering and Environmental Services, Inc. (Langan) has prepared this Site History Assessment Memorandum for the 425 S. Winchester Boulevard (Site) property located in San Jose, California.

The land-use history of the Site was evaluated by searching aerial photographs, historical topographic maps, city directories, and regulatory records. Historic Sanborn Fire Insurance Maps were requested but no Sanborn Maps were produced for this area of San Jose. Historical topographic maps were reviewed for 1897, 1899, 1953, 1961, 1968, 1973, 1980, and 2012. Aerial photographs were reviewed for 1939, 1948, 1950, 1956, 1963, 1968, 1974, 1982, 1993, 1998, 2006, 2009, 2012, and 2016. City directories were reviewed from 1922 until 2014. Historical research documentation is provided in Appendix A. Based on the available sources, the following chronology of the Site use was developed.

The 425 S. Winchester Boulevard property appears to have been used as agriculture land from at least 1939 until 1968 when the property became occupied by an automotive service station. In the 1968 aerial photograph, the buildings shown at the Site is the same as the current buildings at the Site. Based on our review of City Directories, the earliest name/use was identified as Mrs. A E Howe in 1957, who most likely was the owner of the property at the time. In 1970 and 1975, Allen Jack Town & Country Enco and Allen Jack Town & Country Exxon were identified. Since then, the name of the service station has changed but the operation continued as a service station to present day. We trust this is sufficient for your present needs. Should you require additional information please call.

Attachments: Figure 1 – Site Location Map
Figure 2 – Site Plan
Appendix A – Historical Research Documentation

FIGURES



LANGAN

555 Montgomery Street, Suite 1300
San Francisco, CA 94111-2517
T: 415.955.5200 F: 415.955.5201 www.langan.com

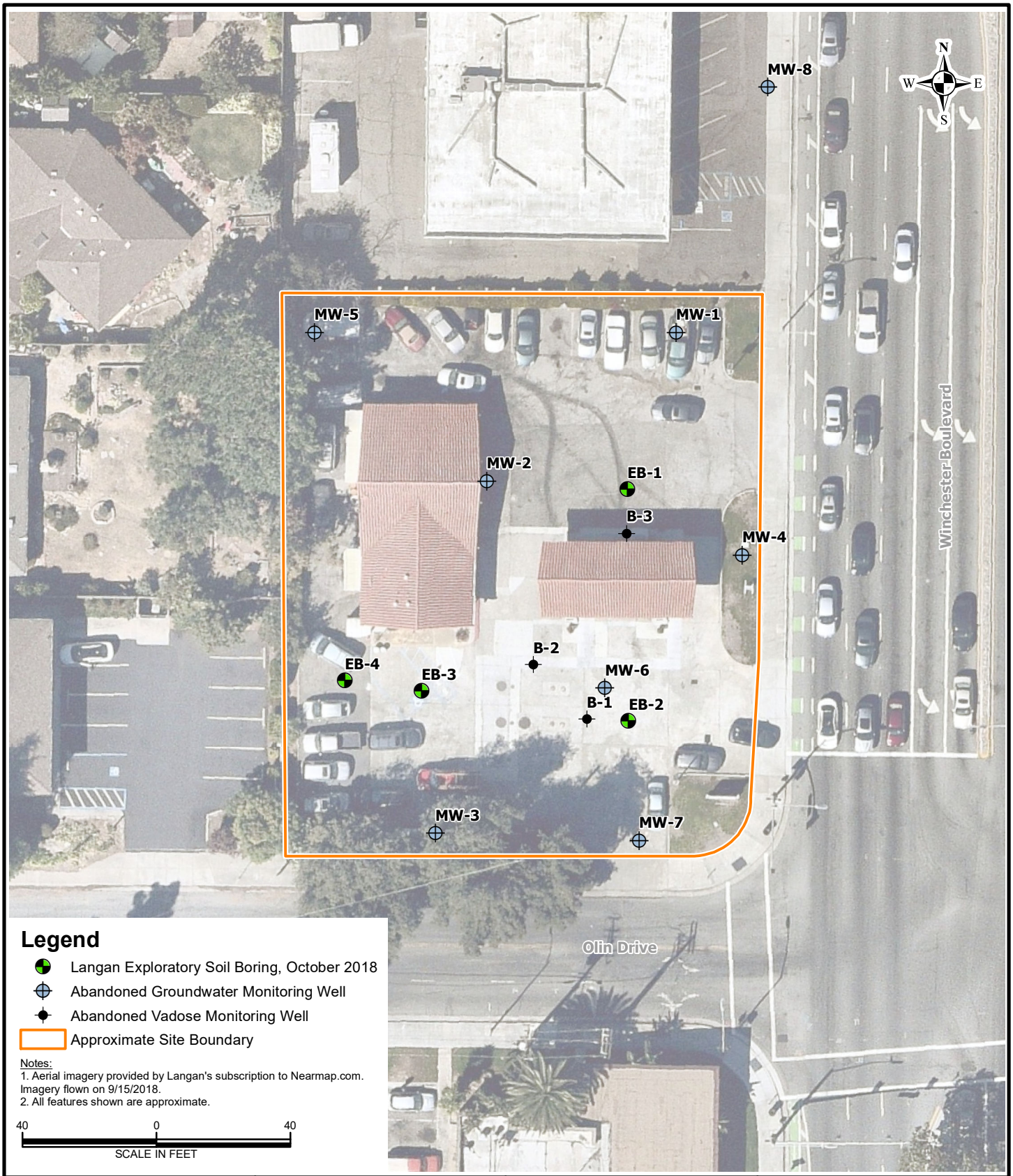
Langan Engineering & Environmental Services, Inc.
Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C.
Langan International LLC

Collectively known as Langan

Project	425 S WINCHESTER BLVD SAN JOSE SANTA CLARA CA
Drawing Title	SITE LOCATION MAP
Project No.	770657001
Date	10/29/2018
Scale	1 ' = 2,000 '
Drawn By	OG
Figure	1

© 2013 Langan

Path: \\langan.com\data\SJO\data0\770657001\Project Data\ArcGIS\MXD\Environmental_Figures\SiteLocationMap.mxd Date: 10/29/2018 User: ogodfrey Time: 5:58:13 PM



Legend

- Langan Exploratory Soil Boring, October 2018
- Abandoned Groundwater Monitoring Well
- Abandoned Vadose Monitoring Well
- Approximate Site Boundary

Notes:
1. Aerial imagery provided by Langan's subscription to Nearmap.com. Imagery flown on 9/15/2018.
2. All features shown are approximate.

40 0 40
SCALE IN FEET

LANGAN
555 Montgomery Street, Suite 1300
San Francisco, CA 94111-2517
T: 415.955.5200 F: 415.955.5201 www.langan.com

Langan Engineering & Environmental Services, Inc.
Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C.
Langan International LLC

Collectively known as Langan

Project	Drawing Title	Project No.	Figure
425 S WINCHESTER BLVD SAN JOSE SANTA CLARA CA	SITE PLAN	770657001 Date 11/20/2018 Scale 1 ' = 40 ' Drawn By OG	2

© 2013 Langan

APPENDIX A

HISTORICAL RESEARCH DOCUMENTATION

425 S. Winchester Blvd.

425 S. Winchester Blvd.

SAN JOSE, CA 95128

Inquiry Number: 5969667.8

February 12, 2020

The EDR Aerial Photo Decade Package

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

02/12/20

Site Name:

425 S. Winchester Blvd.
425 S. Winchester Blvd.
SAN JOSE, CA 95128
EDR Inquiry # 5969667.8

Client Name:

Langan
135 Main Street Suite 1500
SAn Francisco, CA 94105
Contact: Peter J. Cusack

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

Year	Scale	Details	Source
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
1998	1"=500'	Flight Date: September 06, 1998	USDA
1993	1"=500'	Acquisition Date: January 01, 1993	USGS/DOQQ
1982	1"=500'	Flight Date: July 05, 1982	USDA
1974	1"=500'	Flight Date: July 12, 1974	USGS
1968	1"=500'	Flight Date: June 14, 1968	USGS
1963	1"=500'	Flight Date: June 23, 1963	EDR Proprietary Aerial Viewpoint
1956	1"=500'	Flight Date: June 09, 1956	USDA
1950	1"=500'	Flight Date: April 01, 1950	USDA
1948	1"=500'	Flight Date: September 26, 1948	USDA
1939	1"=500'	Flight Date: July 31, 1939	USDA

When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2020 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.


INQUIRY #: 5969667.8
YEAR: 2016
= 500'
N
EDR


INQUIRY #: 5969667.8
YEAR: 2012
= 500'
N
EDR



INQUIRY #: 5969667.8

YEAR: 2009

= 500'

N

EDR



INQUIRY #: 5969667.8

YEAR: 2006

= 500'

N

EDR



INQUIRY #: 5969667.8

YEAR: 1998

= 500'

N

EDR



INQUIRY #: 5969667.8

YEAR: 1993

= 500'

N

EDR



INQUIRY #: 5969667.8

YEAR: 1982

= 500'

N

EDR


INQUIRY #: 5969667.8
YEAR: 1974
= 500'
N
EDR



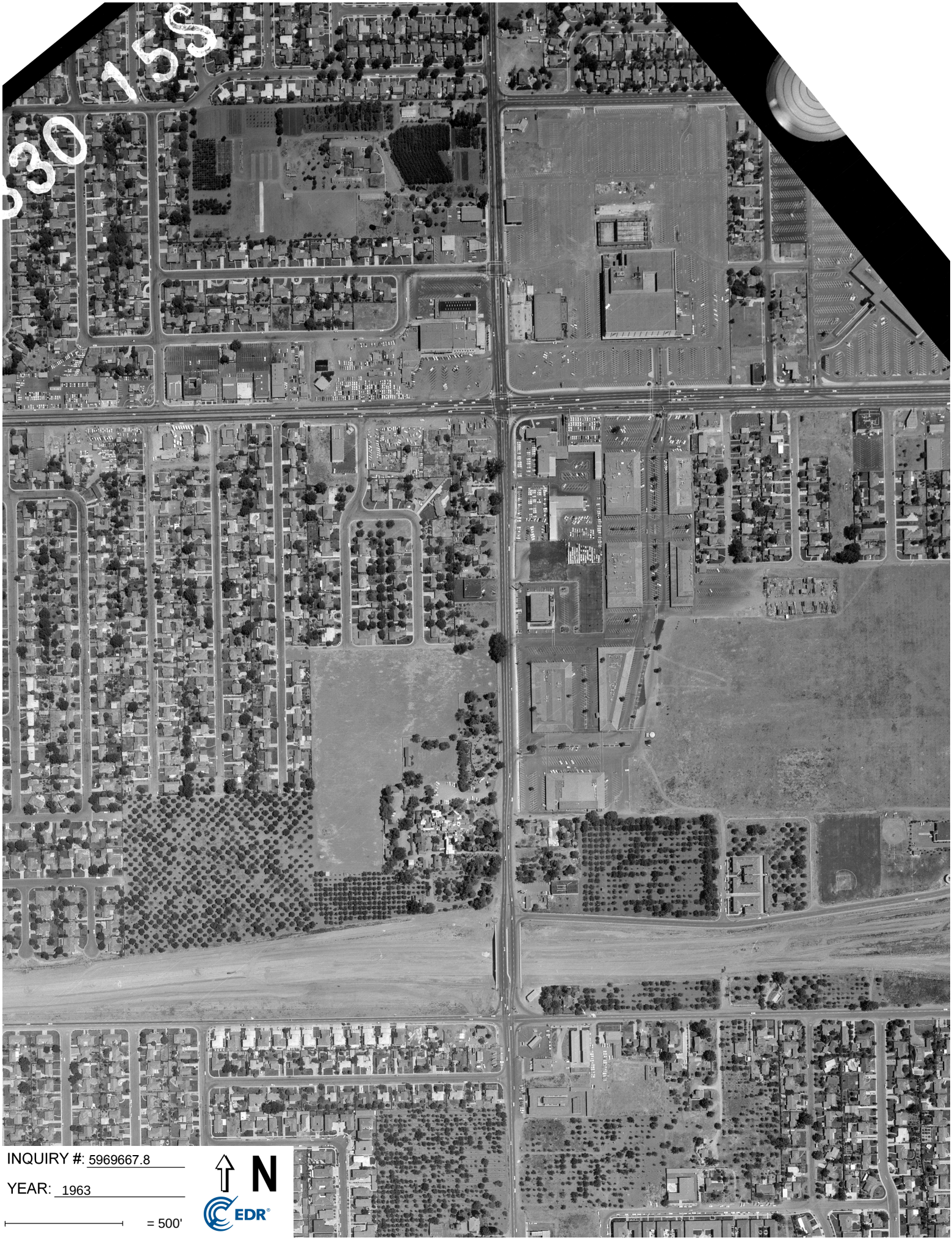
INQUIRY #: 5969667.8

YEAR: 1968

= 500'

N

EDR



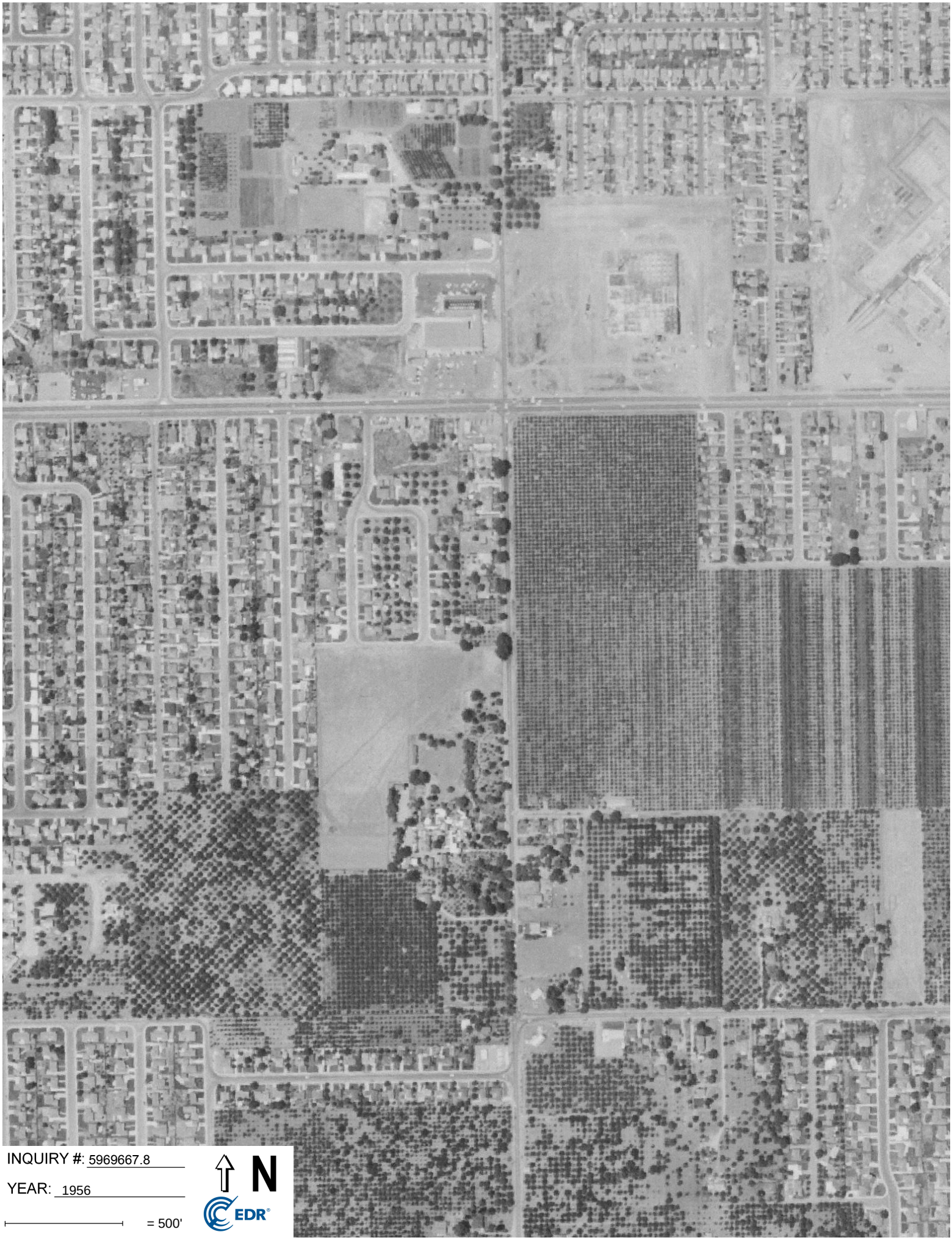
INQUIRY #: 5969667.8

YEAR: 1963

= 500'

N

EDR



INQUIRY #: 5969667.8

YEAR: 1956

= 500'

N

EDR



INQUIRY #: 5969667.8

YEAR: 1950

= 500'

N

EDR



INQUIRY #: 5969667.8

YEAR: 1948

= 500'

N

EDR



INQUIRY #: 5969667.8

YEAR: 1939

= 500'

N

EDR

425 S. Winchester Blvd.
425 S. Winchester Blvd.
SAN JOSE, CA 95128

Inquiry Number: 5969667.5
February 12, 2020

The EDR-City Directory Abstract

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction orforecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2017 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc. or its affiliates is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

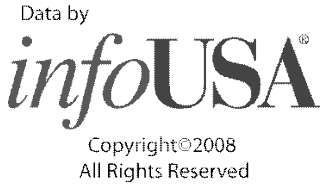
Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1922 through 2014. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

EDR is licensed to reproduce certain City Directory works by the copyright holders of those works. The purchaser of this EDR City Directory Report may include it in report(s) delivered to a customer. Reproduction of City Directories without permission of the publisher or licensed vendor may be a violation of copyright.



RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

Year	Source	TP	Adjoining	Text Abstract	Source Image
2014	EDR Digital Archive	-	X	X	-
	EDR Digital Archive	X	X	X	-
2010	EDR Digital Archive	-	X	X	-
	EDR Digital Archive	X	X	X	-
2006	Haines Company, Inc.	-	X	X	-
	Haines Company, Inc.	X	X	X	-
2001	Haines Company, Inc.	-	-	-	-
2000	Haines & Company	-	X	X	-
	Haines & Company	X	X	X	-
1996	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1991	PACIFIC BELL WHITE PAGES	-	X	X	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1991	PACIFIC BELL WHITE PAGES	X	X	X	-
1986	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1985	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1982	Pacific Telephone	-	X	X	-
1980	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1978	R. L. Polk & Co.	-	-	-	-
1975	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1974	R. L. Polk Co.	-	-	-	-
1970	R. L. Polk & Co.	-	X	X	-
	R. L. Polk & Co.	X	X	X	-
1968	R. L. Polk Co.	-	-	-	-
1966	R. L. Polk & Co.	-	X	X	-
1965	R. L. Polk Co.	-	-	-	-
1964	R. L. Polk Co.	-	-	-	-
1963	Pacific Telephone	-	X	X	-
1962	R. L. Polk & Co.	-	-	-	-
1960	R. L. Polk Co.	-	X	X	-
1957	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
	R. L. Polk Co.	-	X	X	-
	R. L. Polk Co.	X	X	X	-
1955	R.L. Polk and Co Publishers	-	-	-	-
1950	R. L. Polk Co.	-	-	-	-
1946	R. L. Polk Co.	-	-	-	-
1945	R. L. Polk Co.	-	-	-	-
1942	R.L. Polk	-	-	-	-
1940	R. L. Polk Co.	-	-	-	-
1936	R. L. Polk Co.	-	-	-	-
1935	R. L. Polk Co.	-	-	-	-
1931	R. L. Polk Co.	-	-	-	-
1930	R. L. Polk Co. of California	-	-	-	-
1926	R. L. Polk Co.	-	-	-	-
1925	R. L. Polk Co.	-	-	-	-
1922	R. L. Polk Co.	-	-	-	-

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

425 S. Winchester Blvd.
SAN JOSE, CA 95128

FINDINGS DETAIL

Target Property research detail.

S Winchester Blvd

425 S Winchester Blvd

Year	Uses	Source
2014	GAS DEPOT AT WINCHESTER	EDR Digital Archive
	JR AND D CORPORATION	EDR Digital Archive
	QUALITY TUNE UP 63	EDR Digital Archive
2010	GAS DEPOT AT WINCHESTER	EDR Digital Archive
	QUALITY TUNE UP 63	EDR Digital Archive

S WINCHESTER BLVD

425 S WINCHESTER BLVD

Year	Uses	Source
2006	GAS DEPOT AT	Haines Company, Inc.
	WINCHSTR QUAUTYTUNE UP	Haines Company, Inc.
1991	LOU S TOWN & COUNTRY EXXON SERVICE	PACIFIC BELL WHITE PAGES
	Lous Town & Country Exxon Service	PACIFIC BELL WHITE PAGES
	TOWN & COUNTRY EXXON SERVICE	PACIFIC BELL WHITE PAGES
1986	Lous Town & Country Exxon Service	Pacific Bell
1985	LOU S TOWN & COUNTRY EXXON SERVICE	Pacific Bell
	TOWN & COUNTRY EXXON SERVICE	Pacific Bell
1980	Lous Town & Country Exxon Service	Pacific Telephone
	Town & Country Exxon Service	Pacific Telephone
1957	HOWE E A MRS	Pacific Telephone

FINDINGS

WINCHESTER BLVD S

425 WINCHESTER BLVD S

Year	*Uses*	*Source*
2000	RHEE Byung	Haines & Company
	TOWN & COUNTRY BEACON	Haines & Company
1996	TOWN & COUNTRY EXXON	Pacific Bell
1975	Allens Jack Town & Country Exxon	Pacific Telephone
1970	Allens Jack Town & Country Enco	R. L. Polk & Co.

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

HANSON AVE

351 HANSON AVE

Year	Uses	Source
2006	SHAFFER William	Haines Company, Inc.
2000	SHAPFER William	Haines & Company
1985	GRECO N R	Pacific Bell
1980	Greco N it	Pacific Telephone
1975	GRECO N R	Pacific Telephone
1966	GRECO NICHOLAS R	R. L. Polk & Co.
1963	Greco N R	Pacific Telephone
1960	Greco Nicholas R	R. L. Polk Co.

358 HANSON AVE

Year	Uses	Source
2006	NAKAGAWA S	Haines Company, Inc.
	VINCENZJL	Haines Company, Inc.
2000	NAKAGAWASsm	Haines & Company
1985	NAKAGAWA SAM	Pacific Bell
1980	Nakagawa Sam	Pacific Telephone
1975	NAKAGAWA SAM	Pacific Telephone
1970	N & N Construction Co contr	R. L. Polk & Co.
	Nakagawa Sam M	R. L. Polk & Co.
1966	NAKAGAWA SAM M	R. L. Polk & Co.
	N & N CONSTRUCTION CO CONTR	R. L. Polk & Co.
1963	Nakagawa Sam	Pacific Telephone
1960	Nakagawa Sam M bldg contr	R. L. Polk Co.
1957	NAKAGAWA SAM	Pacific Telephone

359 HANSON AVE

Year	Uses	Source
2000	VINCENZJL	Haines & Company
1996	Vincenz J L	Pacific Bell
1991	VINCENZ J L	PACIFIC BELL WHITE PAGES
	Vincenz J L	PACIFIC BELL WHITE PAGES

FINDINGS

Year	Uses	Source
1986	Vincenz J L	Pacific Bell
1985	VINCENZ J L	Pacific Bell
1975	Vincenz J L	Pacific Telephone
1970	Bates M J & Son rug cins	R. L. Polk & Co.
	Bates Melvin J	R. L. Polk & Co.
1966	BATES MELVIN J	R. L. Polk & Co.
	BATES M J & SON RUG CLNS	R. L. Polk & Co.
1963	BATES M J & SON RUG & UPHOLSTERY CLEANERS	Pacific Telephone
	Residence	Pacific Telephone
	BATES M J & SON RUG & UPHOLSTERY CLEANERS	Pacific Telephone
1960	Bates Melvin J	R. L. Polk Co.
1957	Bates Mielvin	R. L. Polk Co.

361 HANSON AVE

Year	Uses	Source
1975	Greco Nicholas R	Pacific Telephone
1970	Greco Nicholas R	R. L. Polk & Co.

366 HANSON AVE

Year	Uses	Source
2006	HAIRET	Haines Company, Inc.
	SMITH Craig	Haines Company, Inc.
2000	MORSEGregory	Haines & Company
1991	Kiel Virgil J	PACIFIC BELL WHITE PAGES
	KIEL VIRGIL J	PACIFIC BELL WHITE PAGES
1986	Kiel Virgil J	Pacific Bell
1985	KIEL VIRGIL J	Pacific Bell
1980	Kiel Virgil J	Pacific Telephone
1975	Kiel Virgil J	Pacific Telephone
	KIDEL VIRGIL J	Pacific Telephone
1970	Kiel Virgil J	R. L. Polk & Co.
1966	KIEL VIRGIL J	R. L. Polk & Co.
1963	Kiel Virgil J	Pacific Telephone
1960	Kiel Virgil J	R. L. Polk Co.
1957	Kiehl E L Bear Crk Rd Los Gatos	R. L. Polk Co.
	Iiel Virgil J	R. L. Polk Co.
	KIEL-VIRGIL J	Pacific Telephone

FINDINGS

367 HANSON AVE

Year	*Uses*	*Source*
2006	SPEDROFred	Haines Company, Inc.
2000	YOUSIFYousil	Haines & Company
1985	GRILLI LEO P	Pacific Bell
1980	Grilli Leo P	Pacific Telephone
1975	GRILLI LEO P	Pacific Telephone
	Grilli Leo P	Pacific Telephone
1970	Grilli Leo P	R. L. Polk & Co.
1966	GRILL LEO P	R. L. Polk & Co.
1963	Falconer Hugh S	Pacific Telephone
1960	Falconer Hugh S	R. L. Polk Co.
1957	FALCONER HUGH S	Pacific Telephone

368 HANSON AVE

Year	*Uses*	*Source*
1975	Nakagawa Sam M	Pacific Telephone
	N & N Construction Co contr	Pacific Telephone

374 HANSON AVE

Year	*Uses*	*Source*
2006	MARKME	Haines Company, Inc.
2000	MARKME	Haines & Company
1991	MARK M E	PACIFIC BELL WHITE PAGES
	Mark M E	PACIFIC BELL WHITE PAGES
1986	Mark ME	Pacific Bell
1985	MARK M E	Pacific Bell
1980	Mark M E	Pacific Telephone
1975	MARK M E	Pacific Telephone
	Mark Mary E Mrs	Pacific Telephone
1970	Mark Marvin A	R. L. Polk & Co.
1966	SHARP EMMOTT A	R. L. Polk & Co.
1963	Lowrey T W	Pacific Telephone
	Aurich Mary	Pacific Telephone
1960	Ourich Herman	R. L. Polk Co.
1957	Aurich Herman	R. L. Polk Co.
	AURICH HERMAN	Pacific Telephone

FINDINGS

375 HANSON AVE

Year	Uses	Source
2006	PEVARNICK Edward	Haines Company, Inc.
2000	PEVARNi CKEdward	Haines & Company
1996	Diaz Angel	Pacific Bell
1991	Diaz Angel	PACIFIC BELL WHITE PAGES
	DIAZ ANGEL	PACIFIC BELL WHITE PAGES
1986	Diaz Angel	Pacific Bell
1985	DIAZ ANGEL	Pacific Bell
1980	biaz Angel	Pacific Telephone
	Diaz Al Icia	Pacific Telephone
1975	Diaz Angel	Pacific Telephone
1970	Diaz Angel	R. L. Polk & Co.
1966	DIAZ ANGEL	R. L. Polk & Co.
1963	Sykes Robt Jr	Pacific Telephone
1960	No Return	R. L. Polk Co.
1957	MC ONPL EDW A	Pacific Telephone
	Mc Conville R S Dr	R. L. Polk Co.

Hanson Ave

382 Hanson Ave

Year	Uses	Source
2010	KANEMOTO RACING	EDR Digital Archive

HANSON AVE

382 HANSON AVE

Year	Uses	Source
2006	KANEMOTO Erv	Haines Company, Inc.
	KANEMOTO Harry H	Haines Company, Inc.
2000	KANEMOTOEr V	Haines & Company
	KANEMOTOErv In	Haines & Company
	KANEMOTOHarry H	Haines & Company
1996	Kanemoto Harry H	Pacific Bell
	Kanemoto Erv	Pacific Bell
1991	Kanemoto Harry H	PACIFIC BELL WHITE PAGES
	KANEMOTO HARRY H	PACIFIC BELL WHITE PAGES
	KANEMOTO ERVIN	PACIFIC BELL WHITE PAGES
	KANEMOTO ERV	PACIFIC BELL WHITE PAGES

FINDINGS

Year	Uses	Source
1991	Kanemoto Ervin	PACIFIC BELL WHITE PAGES
	Kanemoto Erv	PACIFIC BELL WHITE PAGES
1986	Kanemoto Ervin	Pacific Bell
	Kanenoto Harry H	Pacific Bell
1985	KANEMOTO ERVIN	Pacific Bell
	KANEMOTO HARRY H	Pacific Bell
1980	Kanemoto Ervin	Pacific Telephone
	Kanemoto Harry H	Pacific Telephone
1975	Shermnan Loren	Pacific Telephone
1970	Swatzel H C	R. L. Polk & Co.
1966	BERRY ALLEN L	R. L. Polk & Co.
1960	Mahaffey Jack G	R. L. Polk Co.
1957	Mahaffey Jack	R. L. Polk Co.
	MAHAFFEY JACK	Pacific Telephone

383 HANSON AVE

Year	Uses	Source
2006	TAYLORPa Iricia	Haines Company, Inc.
2000	FREITASMegan	Haines & Company
1980	Rogers Michael	Pacific Telephone
1975	Mate John P	Pacific Telephone
	FOSS SCHOOL & READING CENTER	Pacific Telephone
1970	Mata John P	R. L. Polk & Co.
1966	MATA JOHN P	R. L. Polk & Co.
1963	Mata John P	Pacific Telephone
1960	Mata John P	R. L. Polk Co.
1957	Burton Alfred	R. L. Polk Co.

391 HANSON AVE

Year	Uses	Source
2006	AMMIRATO August	Haines Company, Inc.
2000	AMMIRATOAugusi	Haines & Company
1996	Ammirato August	Pacific Bell
1991	Ammirato August	PACIFIC BELL WHITE PAGES
	AMMIRATO AUGUST	PACIFIC BELL WHITE PAGES
1985	AMMIRATO AUGUST	Pacific Bell
1980	Ammirato August	Pacific Telephone
1975	Ammirato Aug T	Pacific Telephone
	AMMIRATO AUGUST	Pacific Telephone

FINDINGS

Year	Uses	Source
1970	Ammirato Aug T	R. L. Polk & Co.
1966	AMMIRATO AUG T	R. L. Polk & Co.
1963	Ammirato August	Pacific Telephone
1960	Swan Hazel O Mrs	R. L. Polk Co.
1957	SWAN EDW J	Pacific Telephone
	Swan Edw J	R. L. Polk Co.

HANSON AVE S

391 HANSON AVE S

Year	Uses	Source
1986	Ammlrato August	Pacific Bell

N WINCHESTER BLVD

333 N WINCHESTER BLVD

Year	Uses	Source
1957	IRISH WASHERWOMAN LASNIDROMAT	Pacific Telephone

349 N WINCHESTER BLVD

Year	Uses	Source
1957	SUNSHINE CARD & TOY SHOP	Pacific Telephone

381 N WINCHESTER BLVD

Year	Uses	Source
1957	FIRST METHODIST CHURCH OF CAMPBELL	Pacific Telephone

391 N WINCHESTER BLVD

Year	Uses	Source
1980	Carey E H	Pacific Telephone

425 N WINCHESTER BLVD

Year	Uses	Source
1957	PRESTIGIACOMO S	Pacific Telephone

441 N WINCHESTER BLVD

Year	Uses	Source
1980	Brost Todd	Pacific Telephone

FINDINGS

451 N WINCHESTER BLVD

Year	*Uses*	*Source*
1957	GAGLIASSO C L	Pacific Telephone

495 N WINCHESTER BLVD

Year	*Uses*	*Source*
1957	LAMIORTE JAS	Pacific Telephone

OLIN AVE

3055 OLIN AVE

Year	*Uses*	*Source*
2006	BUILDING	Haines Company, Inc.
	WIZARD SCREENS E	Haines Company, Inc.
	ASSANTE ASSET	Haines Company, Inc.
	CALIVING	Haines Company, Inc.
	CASA ADOBE	Haines Company, Inc.
	ECCO SHOES	Haines Company, Inc.
	FEDRL REALTY	Haines Company, Inc.
	INVESTMENT TRUST	Haines Company, Inc.
	LORING WARD	Haines Company, Inc.
	ADVISOR SERVICES	Haines Company, Inc.
	MAGGIANOS LITTLE	Haines Company, Inc.
	ITALY	Haines Company, Inc.
	ROSIEMCCNNS	Haines Company, Inc.
	IRSH PUB&RSTRNT	Haines Company, Inc.
	Ar SALVATORE	Haines Company, Inc.
	FERRAGAMO	Haines Company, Inc.
	SANTANA ROW	Haines Company, Inc.
	SMOOTHIEKING	Haines Company, Inc.
	STARBUCKS	Haines Company, Inc.
	COFFEE	Haines Company, Inc.
	STRAITS CAFE	Haines Company, Inc.
	WERBA	Haines Company, Inc.
	ADVISORY	Haines Company, Inc.
	SERVICES	Haines Company, Inc.
	WERBA ALAN	Haines Company, Inc.
	ANNE FONTAINE	Haines Company, Inc.

FINDINGS

Olin Ave

3151 Olin Ave

Year	Uses	Source
2014	PUSH THERAPY BY JEANNINE	EDR Digital Archive
	ACTIVE SPINE AND SPORTS-D	EDR Digital Archive
	TEDRA BURKE CHIROPRACTIC INC	EDR Digital Archive
	SAMARITAN HEALTH CENTER	EDR Digital Archive
	CENTURY CHIROPRACTOR CENTER	EDR Digital Archive
2010	CENTURY CHIROPRACTOR CENTER	EDR Digital Archive
	CHITGAR KAMRAN DC	EDR Digital Archive
	ROSE GARDEN MASSAGE	EDR Digital Archive
	ACTIVE SPINE AND SPORTS-D	EDR Digital Archive
	RUTLEY FAMILY CHIROPRACTIC	EDR Digital Archive
	SAMARITAN HEALTH CENTER	EDR Digital Archive

OLIN AVE

3151 OLIN AVE

Year	Uses	Source
2006	CHIROPRACTIC	Haines Company, Inc.
	RUTLEYFAMILY	Haines Company, Inc.
	BAHARDC	Haines Company, Inc.
	NEHAWANDIAN	Haines Company, Inc.
	CHIROPRACIIC	Haines Company, Inc.
	CENTURY	Haines Company, Inc.
2000	NEHAWANDIAN BAHAR DC	Haines & Company
	JAMSESON SAMUEL DC	Haines & Company
	CHI SUSAN	Haines & Company
	ALLSTATE INS SALES OFFICE	Haines & Company
	CENTURY CHIROPRACTIC	Haines & Company
1996	WEHINGER JOHN WM DC	Pacific Bell
1991	WEHINGERJOHNWM DC	PACIFIC BELL WHITE PAGES
	W E HIN GE RJOHN W M DC	PACIFIC BELL WHITE PAGES
1986	WEHINGER JOHN WM DC	Pacific Bell
1985	WEHINGER JOHN WM DC	Pacific Bell
1975	WEHINGER JOHN W SR DC	Pacific Telephone
	WEHINGER JOHN WM JR DC	Pacific Telephone
	Wehinger John W Jr	Pacific Telephone
1970	Little Wm	R. L. Polk & Co.

FINDINGS

Year	Uses	Source
1966	OTTO HORST K	R. L. Polk & Co.
1963	Turner Jas M	Pacific Telephone
1960	No return	R. L. Polk Co.

Olin Ave

3162 Olin Ave

Year	Uses	Source
2014	SYUFY CENTURY 22 SJ	EDR Digital Archive

OLIN AVE

3162 OLIN AVE

Year	Uses	Source
1975	Century Twenty Two Theatre	Pacific Telephone
1970	Century Twenty Two Theatre	R. L. Polk & Co.
1966	CENTURY 22 THEATER	R. L. Polk & Co.

Olin Ave

3165 Olin Ave

Year	Uses	Source
2014	JMC PRFESSIONAL STRGC STAFFING	EDR Digital Archive
	SUPER BILLING CORPORATION	EDR Digital Archive
	PARADIGM GROUP INC	EDR Digital Archive
	LIST INTERNATIONAL GROUP LLC	EDR Digital Archive
2010	SUPER BILLING CORPORATION	EDR Digital Archive
	PARADIGM GROUP INC	EDR Digital Archive
	JMC PRFESSIONAL STRGC STAFFING	EDR Digital Archive
	LENDGO INC	EDR Digital Archive

OLIN AVE

3165 OLIN AVE

Year	Uses	Source
2006	PARADIGM GROUP	Haines Company, Inc.
2000	AMMIRATO Gerald	Haines & Company
1991	Ammirato Maureen	PACIFIC BELL WHITE PAGES
	AMMIRATO MAUREEN	PACIFIC BELL WHITE PAGES
	AMMIRATO GERALD	PACIFIC BELL WHITE PAGES

FINDINGS

Year	Uses	Source
1991	Ammirato Gerald	PACIFIC BELL WHITE PAGES
1986	Ammirato Gerald	Pacific Bell
1985	AMMIRATO GERALD	Pacific Bell
1980	Ammlrato Gerald	Pacific Telephone
1975	Burbano Lucia	Pacific Telephone
1970	No Return	R. L. Polk & Co.
1966	ULLDA MICHL R	R. L. Polk & Co.
1963	Jacoby David	Pacific Telephone
1960	Ryan Donald P	R. L. Polk Co.

S SPAR AVE

338 S SPAR AVE

Year	Uses	Source
1963	Lonigro Jos L	Pacific Telephone

S WINCHASTER BLVD

360 S WINCHASTER BLVD

Year	Uses	Source
1980	Great Western Financial Corp Insurance Agency	Pacific Telephone

S WINCHESTER BLVD

322 S WINCHESTER BLVD

Year	Uses	Source
1980	Creative Nursery School	Pacific Telephone

324 S WINCHESTER BLVD

Year	Uses	Source
1980	Larsen Robert E L	Pacific Telephone

326 S WINCHESTER BLVD

Year	Uses	Source
1957	STAR NURSING HOME	Pacific Telephone

FINDINGS

S Winchester Blvd

335 S Winchester Blvd

Year	Uses	Source
2014	KHANHS GARDEN RESTAURANT	EDR Digital Archive
2010	KHANHS GARDEN RESTAURANT	EDR Digital Archive

S WINCHESTER BLVD

335 S WINCHESTER BLVD

Year	Uses	Source
2006	RESTAURANT	Haines Company, Inc.
	KHANHS GARDEN	Haines Company, Inc.
1991	MAGIC PAN RESTAURANT	PACIFIC BELL WHITE PAGES
	Magic Pan Restaurant	PACIFIC BELL WHITE PAGES
1986	Magic Pan Restaurant The	Pacific Bell
1985	MAGIC PAN RESTAURANT THE	Pacific Bell
1980	MAGIC PAN CREPERIE THE	Pacific Telephone

339 S WINCHESTER BLVD

Year	Uses	Source
1957	WARD A P	Pacific Telephone

S Winchester Blvd

350 S Winchester Blvd

Year	Uses	Source
2014	PHAN GREGORY	EDR Digital Archive
	ELI THOMAS OF SAN JOSE INC	EDR Digital Archive
	SHAMPOO DOLLS	EDR Digital Archive
	PALERMO RESTAURANT LLC	EDR Digital Archive
2010	PHAN GREGORY	EDR Digital Archive
	PALERMO RESTAURANT LLC	EDR Digital Archive

S WINCHESTER BLVD

350 S WINCHESTER BLVD

Year	Uses	Source
2006	FAN CLUB THE	Haines Company, Inc.
1991	FN SERVICING CO	PACIFIC BELL WHITE PAGES

FINDINGS

Year	Uses	Source
1991	FIRS T N ATION AL MORTGAGE COMPANZ	PACIFIC BELL WHITE PAGES
	FIRS T N ATION AL MORTGAGE COMPANZ	PACIFIC BELL WHITE PAGES
	STEVENS CREEK & WINCHESTER OFFICE	PACIFIC BELL WHITE PAGES
	WORLD EQUITIES INC	PACIFIC BELL WHITE PAGES
	FN Servicing Co	PACIFIC BELL WHITE PAGES
	FIRST NATIONAL MORTGAGE COMPANY	PACIFIC BELL WHITE PAGES
	FIRST NATIONAL MORTGAGE COMPANY	PACIFIC BELL WHITE PAGES
	SECURITY PACIFIC BANK Contd Offices Contd San Jose Contd Stevens Creek & Winchester Office	PACIFIC BELL WHITE PAGES
	World Equities Inc	PACIFIC BELL WHITE PAGES
1986	SECURITY	Pacific Bell
	World Equities Inc	Pacific Bell
	FIRST NATIONAL MORTGAGE COMPANY	Pacific Bell
	FIRST NATIONAL MORTGAGE COMPANY	Pacific Bell
	FN Servicing Co	Pacific Bell
	FIRST NATIONAL MORTGAGE COMPANY	Pacific Bell
	FIRST NATIONAL MORTGAGE COMPANY	Pacific Bell
	First Northern Financial	Pacific Bell
	Freeman Valli atty	Pacific Bell
	Stevens Creek & Winchester Office	Pacific Bell
	FIRST NATIONAL MORTGAGE COMPANY	Pacific Bell
	FIRST NATIONAL MORTGAGE COMPANY	Pacific Bell
1985	FN SERVICING CO	Pacific Bell
	FIRST NATIONAL MORTGAGE COMPANY	Pacific Bell
	FIRST NATIONAL MORTGAGE COMPANY	Pacific Bell
	FIRST NATIONAL MORTGAGE COMPANY S 1 AN	Pacific Bell
	FIRST NORTHERN FINANCIAL	Pacific Bell
	FREEMAN VALLI ATTY	Pacific Bell
	PACIFIC VALLEY REALTY	Pacific Bell

FINDINGS

Year	Uses	Source
1985	SAN JOS OFFICES	Pacific Bell
	WORLD EQUITIES INC	Pacific Bell
	California Peninsula Executive Offices	Pacific Bell
	Stevens Creek & Winchester Office	Pacific Bell
	SECURITY PACIFIC NATIONAL BANK Contd San Jose Offices Contd	Pacific Bell
1982	FIRST NATIONAL MORTGAGE COMPANY	Pacific Telephone
1980	Crown Loans	Pacific Telephone
	FIRST NATIONAL MORTGAGE CO INC	Pacific Telephone
	Stevens Creek &i Winchester Office	Pacific Telephone
	SECURITY PACIFIC NATIONAL BANK Contd San Jose Offices Contd San Jose Airport Center Contd Loans Contd	Pacific Telephone
	Youngwerth Albert J Ins	Pacific Telephone
	First National Mortgage Co Inc	Pacific Telephone
	Stevens Creek & Winchester Office	Pacific Telephone
	SECURITY PACIFIC NATIONAL BANK	Pacific Telephone
1975	AULMANN HERMAN E JR LOEB RHOADES & COMPANY INVESTMT SECURTIES	Pacific Telephone
	BAY CITIES RECONVEYANCE CO	Pacific Telephone
	BUECHNER FREDERICK W LOEB RHOADES & COMPANY INVECSTMT SECURTIES	Pacific Telephone
	BULL CHARLES R LOEB RHOADES & COMPANY INVESTMT SECURTLES	Pacific Telephone
	BURLINGTON NORTHERN INC	Pacific Telephone
	CALIF RECONVEYANCE CO	Pacific Telephone
	COLORADO AND SOUTHERN RAILWAY CO	Pacific Telephone
	FOLEY GERALD LI LOEB RHOADES & COMPANY INVESTMT SECURTIES	Pacific Telephone
	FOLEY GERALD L LOEB RHOADES & COMPANY INVESTMT SECURTLES	Pacific Telephone
	FORT WORTH AND DENVER RAILWAY CO	Pacific Telephone
	KENNEDY JAMES A LOCH RHOADES & COMPANY INVETMT SECURTIES	Pacific Telephone
	LERTZMARI ALAN LOEB RHOADES & COMPANY INVESTMIT SECURTLES	Pacific Telephone
	LOEB RHOADES & COMPANY INVESTMT SECURTIES	Pacific Telephone
	MALOVOS ANDREW J LOEB RHOADES & COMPANY INVESTMT SNCURTIES	Pacific Telephone

FINDINGS

Year	Uses	Source
1975	MC COY LEE LOEB RHOADES & COMPARRNY INVESTMT SECURTIES	Pacific Telephone
	MEANS FLETCHER W II LOEB RHOADES & COMPANY INVESTMT SECURTLES	Pacific Telephone
	MEYER DONALD J LOEB RHOADES & COMPANY INVESTMT SECURTIES	Pacific Telephone
	MOORE GERALD P LOEB RHOADES & COMPANY INVESTMT SECURTIES	Pacific Telephone
	MUNGTR KEITH LOEB RHOADES & COMPANY LNVESTMT SECURTTES	Pacific Telephone
	MUNGER KEITH H LOEB RHOADES & COMPANY INVESTMT SECURTIES	Pacific Telephone
	NIEMAN H THOMAS LOEB RHOADES & COMPANY INVESTMT SECURTLES	Pacific Telephone
	NIEMAN H THOMAS LOEB RHOADES & COMPANY INVESTMT SECURTLES	Pacific Telephone
	PRICE EVERETT L LOEB RHOADES & COMPANY LNVESTMT SECURTIES	Pacific Telephone
	PRITCHARD FRANKLIN H III LOCB RHOADES & COMPANY INVESTMT SECURTLES	Pacific Telephone
	ROMARK AGENCY	Pacific Telephone
	SAMMON MARTIN P LOEB RHOADES& COMPANY INVCSTMT SECURTIES	Pacific Telephone
	STEVENS CREEK & WINCHIESTER BRANCH	Pacific Telephone
	SPIELBERGER FREDERICK C LOEB RHOADES & COMPANY INVESTNIT SECURTIES	Pacific Telephone
	THOMAS ROBERT W LOEB RHOADES & COMPANY INVESTMT SECURTIES	Pacific Telephone
	WADE LEONARD M JR LOEB RHOADES & COMPANY INVESTMT SECURTLES	Pacific Telephone
	WALSTON & CO INC SEE LOEB RHOADES & COMPANY	Pacific Telephone
	WANG ALVIN LOEB RHOADES & COMPANY INVESTMT SECURTIES	Pacific Telephone
	WOODY WELLS W LOEB RHOADES & COMPANY INVESTMT SECURTIES	Pacific Telephone

353 S WINCHESTER BLVD

Year	Uses	Source
1985	BURGESS MOTOR CAR	Pacific Bell

FINDINGS

360 S WINCHESTER BLVD

Year	Uses	Source
1991	Winchester	PACIFIC BELL WHITE PAGES
	GREAT WESTERN BANW	PACIFIC BELL WHITE PAGES
	GRE AT W E S TE RN BAN W CAPERTAN	PACIFIC BELL WHITE PAGES
1986	GWFC INSURANCE AGENCY	Pacific Bell
	GW Financial Services	Pacific Bell
	Winchester	Pacific Bell
	GWFC INSURANCE AGENCY	Pacific Bell
	GWFC INSURANCE AGENCY	Pacific Bell
	GWFC Insurance Agency	Pacific Bell
	San Jose	Pacific Bell
	GWFC Insurance Agency	Pacific Bell
	San Jose	Pacific Bell
	GWFC Insurance Agency	Pacific Bell
	Winchester	Pacific Bell
1985	GREAT WESTERN FINANCIAL CORPORATION INSURANCE AGENCY	Pacific Bell
	GREAT WESTERN SAVINGS FS & LA (CONTD) SAN JOSE (CONTD)	Pacific Bell
1980	Town Country	Pacific Telephone
	Great Western Salad Master P O Box	Pacific Telephone
1975	GREAT WESTERN SAVINGS AND LOAN ASSOCIATION	Pacific Telephone

S Winchester Blvd

369 S Winchester Blvd

Year	Uses	Source
2014	CHIPOTLE MEXICAN GRILL INC	EDR Digital Archive
2010	CHIPOTLE MEXACAN GRILL	EDR Digital Archive

S WINCHESTER BLVD

369 S WINCHESTER BLVD

Year	Uses	Source
1985	RED CARPET OF SAN JOSE - REALTORS	Pacific Bell
	RED CARPET OF SAN JOSE - REALTORS	Pacific Bell
	RED CARPET OF SAN JOSE - REALTORS	Pacific Bell

Year	Uses	Source
1985	RED CARPET	Pacific Bell
	RED CARPET SALES OFFICES	Pacific Bell
	DENNEE GLEN REAL ESTATE	Pacific Bell
1980	Red Carpet Of San Jose Realtors	Pacific Telephone
	Red Carpel	Pacific Telephone
	DENNEE GLEN REAL ESTATE	Pacific Telephone
1975	DENNEE GLEN REAL ESTATE	Pacific Telephone

370 S WINCHESTER BLVD

Year	Uses	Source
1991	Ocean Harbor Chinese Seafood Restaurant	PACIFIC BELL WHITE PAGES
	Ofc	PACIFIC BELL WHITE PAGES
	UNION GROVE MUSIC	PACIFIC BELL WHITE PAGES
	OCEAN HARBOR CHINESE SEAFOOD RESTAURANT	PACIFIC BELL WHITE PAGES
	UN ION GROVE MUS IC	PACIFIC BELL WHITE PAGES
1985	PIZZA TIME THEATRE	Pacific Bell
	CHUCK E CHEESE S PIZZA TIME THEATRE	Pacific Bell
1980	PIZt A SALOON KLONDIKE JACKS	Pacific Telephone
	oizza Time Theatre	Pacific Telephone
1975	BACHE & CO INCORPORATED	Pacific Telephone

380 S WINCHESTER BLVD

Year	Uses	Source
1957	HUNT CONSTRUCTION CO	Pacific Telephone

S Winchester Blvd

385 S Winchester Blvd

Year	Uses	Source
2014	KENJI SUSHI	EDR Digital Archive
2010	KAAMA	EDR Digital Archive

S WINCHESTER BLVD

385 S WINCHESTER BLVD

Year	Uses	Source
2006	ASIAMOON	Haines Company, Inc.

FINDINGS

S Winchester Blvd

391 S Winchester Blvd

Year	Uses	Source
2014	CARNES-MCBAIN PIANO RENTAL CO	EDR Digital Archive
2010	CARNES-MCBAIN PIANO RENTAL CO	EDR Digital Archive
	CARNES PIANO CO	EDR Digital Archive

S WINCHESTER BLVD

391 S WINCHESTER BLVD

Year	Uses	Source
2006	CARNES PIANO	Haines Company, Inc.
	ORGAN	Haines Company, Inc.
1991	Carmes On The Way Travel	PACIFIC BELL WHITE PAGES
	CARMES ON THE WAY TRAVEL	PACIFIC BELL WHITE PAGES
	GARNES PIANO & ORGAN CO	PACIFIC BELL WHITE PAGES
1963	Hulves uphlstrng	Pacific Telephone
1957	HILAURANCE	Pacific Telephone

395 S WINCHESTER BLVD

Year	Uses	Source
1986	Wherehouse The	Pacific Bell
1985	WHEREHOUSE THE	Pacific Bell
1980	Wherehouse The	Pacific Telephone
1975	WHOREHOUSE THE	Pacific Telephone

400 S WINCHESTER BLVD

Year	Uses	Source
2006	EU THOMAS	Haines Company, Inc.
	MENSWEAR LATHER	Haines Company, Inc.
1957	PEAKE FLORINE B MRS	Pacific Telephone

440 S WINCHESTER BLVD

Year	Uses	Source
1986	Aswegan Galen D	Pacific Bell
	Atatta Inc	Pacific Bell
	Irish Properties	Pacific Bell
	Boynton Theodore K Nakashima & Boynton attys	Pacific Bell
	Sims Jim	Pacific Bell

Year	Uses	Source
1986	Nakashima Jann M atty	Pacific Bell
1985	NAKASHIMA S STEPHEN NAKASHIMA & BOYNTON ATTYS	Pacific Bell
	SIMS JIM	Pacific Bell
	IRISH PROPERTIES	Pacific Bell
	ATATTA INC	Pacific Bell
	BOYNTON THEODORE K NAKASHIMA & BOYNTON ATTYS	Pacific Bell
	NAKASHIMA & BOYNTON ATTYS	Pacific Bell
	NAKASHIMA JANN M ATTY	Pacific Bell
1980	Irish Properties	Pacific Telephone
	Nakashima & Boynton attys	Pacific Telephone
	Boynton Theodore K Nakashima & Boynton attys	Pacific Telephone
1975	BOYNTON THEODORE K NAKASHIMA & BOYNTON ATTYS	Pacific Telephone
	FLESNER JOHN F NAKASHIMA & BOYNTON ATTYS	Pacific Telephone
	NAKASHIMA & BOYNTON ATTYS	Pacific Telephone
	NAKASHIMA S STEPHEN NAKASHIMA &BOYNTON ATTYS	Pacific Telephone

444 S WINCHESTER BLVD

Year	Uses	Source
1985	BARELA ALBERT	Pacific Bell
1975	BARELA ALBERT	Pacific Telephone

446 S WINCHESTER BLVD

Year	Uses	Source
1985	EDMONSTON AUTO SALES	Pacific Bell
	PRODUCTION AUTO POLISH	Pacific Bell
	ROGER SMITH S AUTO SALES	Pacific Bell
	FOARD ENTERPRISES	Pacific Bell
1980	American Clout	Pacific Telephone
	Auto West Inc	Pacific Telephone
1975	WINCHESTER POOLS INC	Pacific Telephone
	WINCHESTER CAMPER CENTER	Pacific Telephone

448 S WINCHESTER BLVD

Year	Uses	Source
1985	SPECTRUM ELECTRONICS	Pacific Bell
	MUSIC CITY CURRLIN S	Pacific Bell

Year	Uses	Source
1985	CURRLIN S OF MUSIC CITY	Pacific Bell
	BANNER NORMAN MUSCI INSTRMNT REPRNG	Pacific Bell
1980	CURRLINS OF MUSIC CITY	Pacific Telephone
	Benner Normnan mendi instinst raping	Pacific Telephone
1975	MUSIDYNE INC	Pacific Telephone
	ORGAN BARGAIN CENTER	Pacific Telephone
	AUDIO PHIL S CENTURY MUSIC STORES CENTURY MUSIC INC	Pacific Telephone
	AUDIO SERVICE LAB	Pacific Telephone
	CENTURY MUSIC INC	Pacific Telephone
	CENTURY AUTO STEREO	Pacific Telephone
	CONN ORGANS OF SAN JOSE	Pacific Telephone
	CURRLIN S OF MUSIC CITY	Pacific Telephone

S Winchester Blvd

449 S Winchester Blvd

Year	Uses	Source
2014	THREE FLAMES RESTAURANT	EDR Digital Archive
2010	THREE FLAMES RESTAURANT	EDR Digital Archive

S WINCHESTER BLVD

449 S WINCHESTER BLVD

Year	Uses	Source
2006	SHOP WINCHESTER	Haines Company, Inc.
	FLAMES COFFEE	Haines Company, Inc.
1991	BOB S BIG BOY RE S TAURAN TS	PACIFIC BELL WHITE PAGES
	BOBS BIG BOY RESTAURANTS	PACIFIC BELL WHITE PAGES
1986	BOBS BIG BOY RESTAURANTS	Pacific Bell
1985	BOB S BIG BOY RESTAURANTS	Pacific Bell
1980	BOBS BLG BOY RESTAURANTS	Pacific Telephone
1975	BOB S BIG BOY RESTAURANTS	Pacific Telephone

450 S WINCHESTER BLVD

Year	Uses	Source
1986	BY RAINBOW GIFTS & BALLOONS	Pacific Bell
	BY RAINBOW GIFTS & BALLOONS	Pacific Bell
1985	RAINBOW GIFTS & BALLOONS	Pacific Bell

Year	Uses	Source
1985	RAINBOW	Pacific Bell
	FREEDOM FLOWER WORKS	Pacific Bell
	BALLOON-A-FULLS BY RAINBOW GIFTS & BALLOONS	Pacific Bell
	BALLOON-A-FULLS BY RAINBOW GIFTS & BALLOONS	Pacific Bell
	RAINBOW GIFTS & BALLOONS	Pacific Bell
1980	Bradley Brad	Pacific Telephone
	Bradley Brad	Pacific Telephone
1975	A-ABLE SECURITY SYSTEMS	Pacific Telephone

451 S WINCHESTER BLVD

Year	Uses	Source
1957	ORSI UGO	Pacific Telephone
	CASTELLO JOE	Pacific Telephone

455 S WINCHESTER BLVD

Year	Uses	Source
1957	ORSI RENSO	Pacific Telephone

S WINCHESTER RD

326 S WINCHESTER RD

Year	Uses	Source
1957	Cane Stella G	R. L. Polk Co.
	Star Nursing Home	R. L. Polk Co.

380 S WINCHESTER RD

Year	Uses	Source
1957	Hunt Construction Co	R. L. Polk Co.

391 S WINCHESTER RD

Year	Uses	Source
1957	Hill Laurance	R. L. Polk Co.

451 S WINCHESTER RD

Year	Uses	Source
1957	Orsi Ugo	R. L. Polk Co.

455 S WINCHESTER RD

Year	Uses	Source
1957	Orsi Renso	R. L. Polk Co.

FINDINGS

S WINCHESTUR BLVD

360 S WINCHESTUR BLVD

Year	Uses	Source
1980	Great Western Financial Corp	Pacific Telephone

S WINCHSTR BLVD

350 S WINCHSTR BLVD

Year	Uses	Source
1975	MANPOWER INC Service Office Temp Help	Pacific Telephone
	Calif Peninsula Executive Offices	Pacific Telephone

360 S WINCHSTR BLVD

Year	Uses	Source
1975	GREAT WESTERN SAVINGS AND LOAN ASSOCIATION	Pacific Telephone
	Town & Country	Pacific Telephone

370 S WINCHSTR BLVD

Year	Uses	Source
1975	Bache & Co Incorporated	Pacific Telephone

448 S WINCHSTR BLVD

Year	Uses	Source
1975	CONN ORGANS OF SAN JOSE	Pacific Telephone

Santana Hts

367 Santana Hts

Year	Uses	Source
2014	SCHEMATEC CORPORATION	EDR Digital Archive
	KAYS LLC	EDR Digital Archive
	SPORTME INC	EDR Digital Archive
	PATRICK KING	EDR Digital Archive
	PACIFIC CAST TRNSCTION ADVSORS	EDR Digital Archive
	HEALTHY OPTION FOOD CO LLC	EDR Digital Archive
	LEADADS COM	EDR Digital Archive
	FAI KING REAL ESTATE HOLDG LLC	EDR Digital Archive
	ROQ TRAINING	EDR Digital Archive
	PRECIOUS LITTLE PEOPLE	EDR Digital Archive

FINDINGS

Year	Uses	Source
2014	BEYONDPRIDE LLC	EDR Digital Archive
	ELCHAMI TAREK	EDR Digital Archive
	FUELS LLC COAST	EDR Digital Archive
	GHAI MANAGEMENT SERVICES	EDR Digital Archive
	LISA FEHER CONSULTING	EDR Digital Archive
	SAM SHEPHERD LAW PROF CORP	EDR Digital Archive
	COURTESY FINANCIAL	EDR Digital Archive
	JORAE LLC	EDR Digital Archive
	TIKKUN HOLDINGS LLC	EDR Digital Archive
2010	TIKKUN HOLDINGS LLC	EDR Digital Archive
	JORAE LLC	EDR Digital Archive
	COURTESY FINANCIAL	EDR Digital Archive
	PH INVESTMENTS GROUP LLC	EDR Digital Archive
	VINDICO RETAIL US INC	EDR Digital Archive
	INTELLIFE TRAVEL INC	EDR Digital Archive
	FOWZIA KHAN	EDR Digital Archive
	VINTAGE WINE MERCHANTS INC	EDR Digital Archive
	M&S MAINTENANCE	EDR Digital Archive
	ARTSRANCH	EDR Digital Archive
	ARTISAN HOME RESORTS LLC	EDR Digital Archive
	P WILIE STYLE LLC	EDR Digital Archive
	EMDM LLC	EDR Digital Archive
	SUD INTERNATIONAL INC	EDR Digital Archive
	TRAVBRO LLC	EDR Digital Archive
	GORDON PARKER	EDR Digital Archive
	G P CONSULTING INC	EDR Digital Archive
	REAL ADVISOR REALTY INC	EDR Digital Archive
	2ND 20 PRODUCTIONS	EDR Digital Archive
	CEYVISTA LLC	EDR Digital Archive
	WEFI INC	EDR Digital Archive
	MEDIARI ASSOCIATES	EDR Digital Archive
	A BETTER CARE FOR SENIORS LLC	EDR Digital Archive
	NAVARRO AND ASSOCIATES	EDR Digital Archive
	LISA FEHER CONSULTING	EDR Digital Archive
	ROSE ENGINEERING	EDR Digital Archive
	PHOTONINFOTECH INC	EDR Digital Archive
	ELCHAMI TAREK	EDR Digital Archive
	ONSTAGE PRODUCTIONS	EDR Digital Archive

Year	Uses	Source
2010	NARAYAN CAPITAL FUNDING CORP	EDR Digital Archive
	RANCH PERFORMING ARTS TRAIN	EDR Digital Archive
	UNTIL SHE COSMETICS SKINC	EDR Digital Archive
	PRECIOUS LITTLE PEOPLE	EDR Digital Archive
	PACIFIC CAST TRNSCTION ADVSORS	EDR Digital Archive
	PATRICK KING	EDR Digital Archive

SPAR AVE

320 SPAR AVE

Year	Uses	Source
2006	WIDJAJAAgus	Haines Company, Inc.
2000	NOSSECK Darren C	Haines & Company
	HANDERSON Douglas	Haines & Company
	CHEUNG Chris Y	Haines & Company
1991	Wang David H	PACIFIC BELL WHITE PAGES
	WANG DAVID H	PACIFIC BELL WHITE PAGES
	Wong David C	PACIFIC BELL WHITE PAGES
1975	Filingeri Joe P	Pacific Telephone
1970	Filingeri Joe P	R. L. Polk & Co.
1966	FILINGERI JOE P	R. L. Polk & Co.
1960	Filingeri Joe P	R. L. Polk Co.

Spar Ave

321 Spar Ave

Year	Uses	Source
2010	CLAY OVEN	EDR Digital Archive

SPAR AVE

321 SPAR AVE

Year	Uses	Source
2006	LEUNG Him	Haines Company, Inc.
	Sedigheh	Haines Company, Inc.
	RIAHI KASHANI	Haines Company, Inc.
2000	LEUNG Him	Haines & Company
	CHIMALA Sashi	Haines & Company
1996	Chimala Sashi	Pacific Bell
1980	Arthofer Louis K	Pacific Telephone

Year	Uses	Source
1980	A B H Construction Co	Pacific Telephone

326 SPAR AVE

Year	Uses	Source
2006	AMSTUTZ Mary	Haines Company, Inc.
2000	AMSTUTZ Mary	Haines & Company
1991	Amstutz Alfred M	PACIFIC BELL WHITE PAGES
	AMSTUTZ ALFRED M	PACIFIC BELL WHITE PAGES
1986	Amstutz Alfred M	Pacific Bell
1985	AMSTUTZ ALFRED M	Pacific Bell
1980	Amstutz Alfred M	Pacific Telephone
1975	AMSTUTZ ALFRED M	Pacific Telephone
	Amstutz Alf M	Pacific Telephone
1970	Vacant	R. L. Polk & Co.
1966	AMSTUTZ ALF M	R. L. Polk & Co.
1963	Amstutz Alfred	Pacific Telephone
1960	Amstutz Alf M	R. L. Polk Co.
1957	Amstutz Alfred	R. L. Polk Co.
	AMSTUTZ ALFRED	Pacific Telephone

332 SPAR AVE

Year	Uses	Source
2006	VANDERHULSTHank	Haines Company, Inc.
2000	VANDERHULST Hank	Haines & Company
1985	LEWIS F	Pacific Bell
1980	Lewis F	Pacific Telephone
1975	Lewis Florence Mrs	Pacific Telephone
	LEWIS F	Pacific Telephone
1970	Lewis Arnold P	R. L. Polk & Co.
1966	LEWIS ARNOLD P	R. L. Polk & Co.
1963	Lewis Arnold P	Pacific Telephone
1960	Lewis Arnold P	R. L. Polk Co.
1957	Lewis Arnold	R. L. Polk Co.
	LEWIS ARNOLD	Pacific Telephone

Spar Ave

333 Spar Ave

Year	Uses	Source
2014	CARDENAS RICKEY W	EDR Digital Archive

Year	Uses	Source
2010	CARDENAS RICKEY W	EDR Digital Archive

SPAR AVE

333 SPAR AVE

Year	Uses	Source
2006	o CARDENAS Rickey	Haines Company, Inc.
2000	CARDENAS Rickey	Haines & Company

338 SPAR AVE

Year	Uses	Source
2006	o LONIGRO Joseph	Haines Company, Inc.
2000	LONIGRO Joseph	Haines & Company
1980	Lonigro Joseph L	Pacific Telephone
1975	De Leevw Rudolph	Pacific Telephone
	DE LCEUW RUDOLPH	Pacific Telephone
1970	Lonigro Joseph L	R. L. Polk & Co.
1966	LONIGRO JOSEPH L	R. L. Polk & Co.
1960	Lonigro Jos L	R. L. Polk Co.

350 SPAR AVE

Year	Uses	Source
2006	DENNEE Glenford	Haines Company, Inc.
2000	DENNEE Glenford	Haines & Company
1975	YELLIN RICHARD E	Pacific Telephone
	Yellin Richd E	Pacific Telephone
1970	Martinez Connie Mrs	R. L. Polk & Co.
1966	JONES HOWARD D	R. L. Polk & Co.
1963	Harlow Diane C	Pacific Telephone
	Smith Leonard E	Pacific Telephone
1960	Smith Avery H	R. L. Polk Co.
1957	SMITH AVERY H	Pacific Telephone
	Smith Avery H	R. L. Polk Co.

Spar Ave

351 Spar Ave

Year	Uses	Source
2014	CHERRY HILL WATERGARDENS	EDR Digital Archive
2010	CHERRY HILL WATERGARDENS	EDR Digital Archive

FINDINGS

SPAR AVE

351 SPAR AVE

Year	Uses	Source
2006	STEED Grgory	Haines Company, Inc.
	WATERGARDENS	Haines Company, Inc.
	CHERRY HILL KOI	Haines Company, Inc.
2000	STEED Gregory	Haines & Company
	CHERRY HILL KOI & WATERGARDENS	Haines & Company
1975	Erickson Raymond A	Pacific Telephone
	ERICKSON RAY A	Pacific Telephone
1966	SIMPSON WM	R. L. Polk & Co.
1960	Erickson Raymond A	R. L. Polk Co.
1957	ERICKSON RAYMOND	Pacific Telephone
	Erickson Raymond	R. L. Polk Co.

358 SPAR AVE

Year	Uses	Source
2006	o MONTE Paul	Haines Company, Inc.
2000	MONTE Paul A	Haines & Company
1996	QUALITY PLUS PUBLICATIONS	Pacific Bell
	Monte Paul A	Pacific Bell
1991	Monte Paul A	PACIFIC BELL WHITE PAGES
	MONTE PAUL A	PACIFIC BELL WHITE PAGES
1985	MONTE RUDY	Pacific Bell
1980	Monte Rudy	Pacific Telephone
1975	MONTE RUDY	Pacific Telephone
	Monte Rudolph D	Pacific Telephone
1970	Monte Rudolph D	R. L. Polk & Co.
1966	MONTE RUDOLPH D	R. L. Polk & Co.
1963	Monte Rudy	Pacific Telephone
1960	Monte Rudolph D	R. L. Polk Co.
1957	Monte Rudy	R. L. Polk Co.
	MONTE RUDY	Pacific Telephone

359 SPAR AVE

Year	Uses	Source
2006	ADORADOR Marts	Haines Company, Inc.
2000	APPLEGATE Bruce	Haines & Company
	ADORADOR Maria	Haines & Company

Year	Uses	Source
1996	Applegate Bruce	Pacific Bell
1975	Vanden Steene Augustus H	Pacific Telephone
1970	Vanden Steene Augustus H	R. L. Polk & Co.
1966	VANDEN STEENE AUGUSTUS H	R. L. Polk & Co.
1963	Adorador Alex	Pacific Telephone
1960	Adorador Alex J	R. L. Polk Co.
1957	ADORADOR ALEX	Pacific Telephone
	Adorador Alex	R. L. Polk Co.

361 SPAR AVE

Year	Uses	Source
1970	No Return	R. L. Polk & Co.

Spar Ave

366 Spar Ave

Year	Uses	Source
2014	KIM LUU DDS INC	EDR Digital Archive
2010	KIM LUU DDS INC	EDR Digital Archive

SPAR AVE

366 SPAR AVE

Year	Uses	Source
2006	o LUU KIm	Haines Company, Inc.
	LOPEZErwin C	Haines Company, Inc.
2000	AMSTUTZ George	Haines & Company
1975	Amstutz Geo E	Pacific Telephone
	AMSTUTZ M J	Pacific Telephone
1970	Amstutz Geo E	R. L. Polk & Co.
1966	AMSTUTZ GEO E	R. L. Polk & Co.
1963	Amstutz Marian J	Pacific Telephone
1960	Amstutz Geo E	R. L. Polk Co.
1957	AMSTUTZ GEO E	Pacific Telephone
	Amstutz Geo E	R. L. Polk Co.

367 SPAR AVE

Year	Uses	Source
2006	o SANTACROCEMaio	Haines Company, Inc.
2000	SANTACROCE Mario	Haines & Company

Year	Uses	Source
1996	Sa&ntacroce Mario	Pacific Bell
1985	SANTACROCE MARIO	Pacific Bell
1980	Santacroce Mario	Pacific Telephone
1975	SANTACROCE MARIO	Pacific Telephone
	Santacroce Mario F	Pacific Telephone
1970	Santacroce Mario	R. L. Polk & Co.
1966	BERRY ROBT R	R. L. Polk & Co.
1963	Berry Bob	Pacific Telephone
1960	Berry Robt R	R. L. Polk Co.
1957	Berry Bob	R. L. Polk Co.
	BERRY BOB	Pacific Telephone

Spar Ave

374 Spar Ave

Year	Uses	Source
2014	DANIEL F WILLIAMS CO INC	EDR Digital Archive

SPAR AVE

374 SPAR AVE

Year	Uses	Source
2006	WILLIAMS Luclle	Haines Company, Inc.
2000	WILLIAMS Lucile	Haines & Company
1975	Sullivan Joseph J	Pacific Telephone
1970	Sullivan Joseph J	R. L. Polk & Co.
1966	HERRIN LEON W	R. L. Polk & Co.
1963	Williams Dan F	Pacific Telephone
1960	Williams Danl F	R. L. Polk Co.
1957	Williams Dan F	R. L. Polk Co.
	WILLIAMS DAN F	Pacific Telephone

375 SPAR AVE

Year	Uses	Source
2006	WULF Scoft	Haines Company, Inc.
2000	WULF D	Haines & Company
1991	Littmann DF	PACIFIC BELL WHITE PAGES
	LITTMANN DF	PACIFIC BELL WHITE PAGES
1985	LITMANN TIMOTHY J	Pacific Bell
	LITTMANN D F	Pacific Bell

FINDINGS

Year	Uses	Source
1980	Littmann OF	Pacific Telephone
1975	Littmann Dorothy F Mrs	Pacific Telephone
	LITTMANN D F	Pacific Telephone
1970	Littmann Dorothy Mrs	R. L. Polk & Co.
1966	LITTMANN DOROTHY MRS	R. L. Polk & Co.
1963	Littmann Donald F	Pacific Telephone
	Littmann Donald F	Pacific Telephone
1960	Littmann Donald F	R. L. Polk Co.
1957	Littmann Donald F	R. L. Polk Co.
	LITTMANN DONALD F	Pacific Telephone

382 SPAR AVE

Year	Uses	Source
2006	CARLISLE Kisten	Haines Company, Inc.
	WEBERWInston	Haines Company, Inc.
2000	CORDERO Scott	Haines & Company
1980	Fagalde Don	Pacific Telephone
1975	Thibodeau John	Pacific Telephone
	THIBOENAU STEPHEN	Pacific Telephone
1970	Williams Mary C Mrs	R. L. Polk & Co.
1966	WILLIAMS DONALD D	R. L. Polk & Co.
1960	Prince John E	R. L. Polk Co.
1957	Beech Jas I	R. L. Polk Co.
	BEECH JAS I	Pacific Telephone

Spar Ave

383 Spar Ave

Year	Uses	Source
2014	SHALOM CHRISTIAN ACADEMY	EDR Digital Archive
2010	SHALOM CHRISTIAN ACADEMY	EDR Digital Archive
	HOMELAND FINANCIAL SERVICES	EDR Digital Archive

SPAR AVE

383 SPAR AVE

Year	Uses	Source
2006	ZAHABI All	Haines Company, Inc.
2000	CORDERO Phillip	Haines & Company
1975	CIRCO JOE	Pacific Telephone

FINDINGS

Year	Uses	Source
1975	Circo Joseph	Pacific Telephone
1970	Circo Joseph	R. L. Polk & Co.
1966	CIRCO JOSEPH	R. L. Polk & Co.
1963	Circo Joe	Pacific Telephone
1960	Circo Jos	R. L. Polk Co.

Spar Ave

390 Spar Ave

Year	Uses	Source
2014	AXIS MKTG COMMUNICATIONS INC	EDR Digital Archive
	GUIDERO GABRIELLE	EDR Digital Archive
	GAIRAUD INSURANCE AGENCY INC	EDR Digital Archive
	THOMAS P HIGGINS	EDR Digital Archive
	SAINT GEORGE KENNETH LMFCC	EDR Digital Archive
	UNITED LANKA	EDR Digital Archive
	FERNANDO JAY INSURANCE AGENCY	EDR Digital Archive
	SALERNO GREGORY P PHD	EDR Digital Archive
2010	SALERNO GREGORY P PHD	EDR Digital Archive
	FERNANDO JAY INSURANCE AGENCY	EDR Digital Archive
	SAINT GEORGE KENNETH LMFCC	EDR Digital Archive
	GAIRAUD INSURANCE AGENCY INC	EDR Digital Archive
	GUIDERO GABRIELLE	EDR Digital Archive

SPAR AVE

390 SPAR AVE

Year	Uses	Source
2006	FERNANDO JAYAG	Haines Company, Inc.
	FERNANDO JAYAL	Haines Company, Inc.
	MICHAELS	Haines Company, Inc.
	INSURANCESERVI	Haines Company, Inc.
	SABERCAT	Haines Company, Inc.
	HOLDINGS LLC	Haines Company, Inc.
	SALERNO	Haines Company, Inc.
	GREGORY PHO	Haines Company, Inc.
	ST GEORGE BECKIE	Haines Company, Inc.
	STGEORGE	Haines Company, Inc.
	KENNETH LMFT	Haines Company, Inc.

FINDINGS

Year	Uses	Source
2000	A D D ASSESSMENT & TREATMNT CLNC	Haines & Company
	CURTI M INS AGENCY	Haines & Company
	FERNANDO JAY AG	Haines & Company
	LUNDQUIST GROUP	Haines & Company
	MICHAELCS INSURANCE SERVICE	Haines & Company
	SALERNO GREGORY PHD	Haines & Company
	STGEORGE BECKIE LMFCC	Haines & Company
	STGEORGE KENNETH LMFCC	Haines & Company
	TEEN RECOVERY STRATEGIES	Haines & Company
	TROUNSTINE DEBORAH LMFCC	Haines & Company
	WALSH MICHAEL MFCC ADD CLINIC	Haines & Company
	WEBER WInston	Haines & Company
1996	FERNANDO JAY INSURANCE & FINANCIAL SERVICES	Pacific Bell
	101 ST GEORGE KENNETH LMFCC	Pacific Bell
	104 MICHAELS INSURANCE SERVICE	Pacific Bell
	106 CURTIS MARILYN INSURANCE AGENCY	Pacific Bell
	201 TROUNSTINE DEBORAH LMFCC	Pacific Bell
1991	AAAAA INSURANCE SERVICE	PACIFIC BELL WHITE PAGES
	DAVENPORT CONSULTING	PACIFIC BELL WHITE PAGES
	DAVENPORT INSURANCE	PACIFIC BELL WHITE PAGES
	KOMISARUK RICHARD MD	PACIFIC BELL WHITE PAGES
	SALERNO GREGORY P PH D	PACIFIC BELL WHITE PAGES
	WEBER INSURANCE SERVICE	PACIFIC BELL WHITE PAGES
	WEBER INSURANCE SERVICES	PACIFIC BELL WHITE PAGES
	AAAAA Insurance Service	PACIFIC BELL WHITE PAGES
	Davenport Consulting	PACIFIC BELL WHITE PAGES
	Davenport Insurance	PACIFIC BELL WHITE PAGES
	Komisaruk Richard MD	PACIFIC BELL WHITE PAGES
	Salerno Gregory P Ph D	PACIFIC BELL WHITE PAGES
	Weber insurance Service	PACIFIC BELL WHITE PAGES
	Weber Insurance Services	PACIFIC BELL WHITE PAGES
1985	DAVENPORT INSURANCE	Pacific Bell
	HMS INSURANCE SERVICE	Pacific Bell
	H M S INSURANCE SERVICES INC	Pacific Bell
	KOOYERS GORDON HMS INSURANCE SERVICES	Pacific Bell
	KOOYERS GORDON INSURANCE	Pacific Bell

Year	Uses	Source
1985	KOOYERS GORDON J WEBER INSURANCE SERVICE	Pacific Bell
	STILES HARRY M HMS INSURANCE SERVICE	Pacific Bell
	WEBER INSURANCE SERVICE	Pacific Bell
	YAEGER DICK INS	Pacific Bell
1980	IMAGE MAKER	Pacific Telephone
1975	GONTER MIKE	Pacific Telephone
	Gonter Michl	Pacific Telephone
1970	Dykhorst Johan	R. L. Polk & Co.
1966	CIRCO ARTH S	R. L. Polk & Co.
1963	Paul Le Roy	Pacific Telephone
1960	Paul A Le Roy	R. L. Polk Co.
1957	Paul Le Roy	R. L. Polk Co.
	PAUL LE ROY	Pacific Telephone

WINCHESTER BLVD

347 WINCHESTER BLVD

Year	Uses	Source
1957	GUNNING DORIS	Pacific Telephone

353 WINCHESTER BLVD

Year	Uses	Source
1957	MOSSHOLDER C C R	Pacific Telephone
	Mossholder C C r	R. L. Polk Co.

369 WINCHESTER BLVD

Year	Uses	Source
1957	LIVINGHOUSE E E	Pacific Telephone

390 WINCHESTER BLVD

Year	Uses	Source
1985	GREENE MIRIAM	Pacific Bell
	SCHAEFER R E	Pacific Bell

439 WINCHESTER BLVD

Year	Uses	Source
1957	WINCHESTER MYSTERY HOUSE THE : u i	R. L. Polk Co.
	WINCHESTER MYSTERY HOUSE THE	Pacific Telephone

FINDINGS

440 WINCHESTER BLVD

Year	Uses	Source
1980	Neves William F ii	Pacific Telephone

448 WINCHESTER BLVD

Year	Uses	Source
1963	MUSIC CITY CURRLINS	Pacific Telephone
	CURRLINS OF MUSIC CITY	Pacific Telephone

WINCHESTER BLVD N

310 WINCHESTER BLVD N

Year	Uses	Source
1975	Shaw Evelyn S	Pacific Telephone

390 WINCHESTER BLVD N

Year	Uses	Source
1975	Valley Village Retirement Community	Pacific Telephone
	rest home	Pacific Telephone

400 WINCHESTER BLVD N

Year	Uses	Source
1975	United Church Of Christ	Pacific Telephone

410 WINCHESTER BLVD N

Year	Uses	Source
1975	homes	Pacific Telephone
	Mission Convalescent Hospital rest	Pacific Telephone

WINCHESTER BLVD S

333 WINCHESTER BLVD S

Year	Uses	Source
1970	Lankins Sonnet W	R. L. Polk & Co.
1966	HAYS FRED E	R. L. Polk & Co.

335 WINCHESTER BLVD S

Year	Uses	Source
2000	NO CURRENT LISTING	Haines & Company
1996	LYONS RESTAURANT	Pacific Bell
1975	Magic Pan The restr	Pacific Telephone

FINDINGS

343 WINCHESTER BLVD S

Year	Uses	Source
1966	MAY RUDOLPHINA MRS	R. L. Polk & Co.

350 WINCHESTER BLVD S

Year	Uses	Source
2000	BAY AREA BRIDAL	Haines & Company
	F N SERVICING CO FIRST NTL MRTG CO	Haines & Company
	NEW THINGS WEST	Haines & Company
	TUXEDO SHOPNEW THNGS WST BRDL WORLD EQUITIES INC	Haines & Company
1996	FIRST NATIONAL MORt GAGE COMPANY CORPORATE	Pacific Bell
	TUXEDO SHOP THE NEW THINGS WE ST BRIDALS	Pacific Bell
	208 WORLD EQUITIES INC	Pacific Bell
	210 FN SERVICING CO	Pacific Bell
1975	Great Western Financial Bldg	Pacific Telephone
	Loeb Rhoades & Co stocks & bonds	Pacific Telephone
	Security Pacific Bank	Pacific Telephone
	Remark Agency real est loans	Pacific Telephone
	Manpower Inc California	Pacific Telephone
	Peninsula emp agcy	Pacific Telephone
	Burlington Northern Inc real eat	Pacific Telephone
	loans	Pacific Telephone
	Rexford National Corp real eatt	Pacific Telephone
	loans	Pacific Telephone
	California Reconveyance Co	Pacific Telephone
	Vacant	Pacific Telephone
	Continental National American Group	Pacific Telephone
1970	Karmen Arnold D & Co broker stocks	R. L. Polk & Co.
	bonds	R. L. Polk & Co.
	Great Western Financial Bldg	R. L. Polk & Co.
	Glore Forgan Staats Inc broker stocks	R. L. Polk & Co.
	Vacant	R. L. Polk & Co.
	Sales Consultants Of San Jose amp agcy	R. L. Polk & Co.
	& bonds	R. L. Polk & Co.
	Insurance Center	R. L. Polk & Co.
	Volt Instant Personnel Employment	R. L. Polk & Co.
	Agency	R. L. Polk & Co.

FINDINGS

353 WINCHESTER BLVD S

Year	Uses	Source
2000	NO CURRENT LISTING	Haines & Company
1975	Town & Country boutique	Pacific Telephone

360 WINCHESTER BLVD S

Year	Uses	Source
2000	NO CURRENT LISTING	Haines & Company
1975	Great Western Saving & Loan	Pacific Telephone
1970	Great Western Financial Corp Div Of	R. L. Polk & Co.
1966	FIRST SAVINGS & LOAN ASSOCIATION	R. L. Polk & Co.

369 WINCHESTER BLVD S

Year	Uses	Source
2000	BURGER KING	Haines & Company
1996	BURGER KING	Pacific Bell
1975	Red Carpet Realtors Of San Jose	Pacific Telephone
	First Insurance Associates	Pacific Telephone
	Dennee Glen Co real est ala	Pacific Telephone
1970	Red Carpet Realtors Of San Jose	R. L. Polk & Co.
	First Insurance Associates ins agcy	R. L. Polk & Co.
	Dennee Glen Co real eat	R. L. Polk & Co.
1966	DENNEE GLEN CO REAL EST	R. L. Polk & Co.

370 WINCHESTER BLVD S

Year	Uses	Source
2000	CHINESE RESTAURANT OCEAN HRBR	Haines & Company
	WEBMAN TECHNOLOGY	Haines & Company
	OCEAN HARBOR RSTRNT	Haines & Company
1996	OCEAN HARBOR CHINESE RESTAURANT	Pacific Bell
1975	Bache & Co Inc inv securities	Pacific Telephone

385 WINCHESTER BLVD S

Year	Uses	Source
2000	MESSINA Richard	Haines & Company
	MANDARIN HOUSE	Haines & Company
1996	MANDARIN HOUSE	Pacific Bell
1975	Vacant	Pacific Telephone
1970	Me Brides Pianos & Organs Center	R. L. Polk & Co.

Year	Uses	Source
1966	MC BRIDES PIANOS & ORGANS CENTER	R. L. Polk & Co.

391 WINCHESTER BLVD S

Year	Uses	Source
2000	CARNES PIANO EXCHANGE	Haines & Company
1996	CARNES PIANO EXCHANGE	Pacific Bell
1970	Orrys Drapery Shop	R. L. Polk & Co.
1966	ORRYS DRAPERY SHOP	R. L. Polk & Co.

395 WINCHESTER BLVD S

Year	Uses	Source
2000	MCBAIN Scott	Haines & Company
1975	tapes ret	Pacific Telephone
	Wherehouse The phonograph record	Pacific Telephone
1970	Sullivans Liquors	R. L. Polk & Co.
1966	SULLIVANS LIQUORS	R. L. Polk & Co.

400 WINCHESTER BLVD S

Year	Uses	Source
2000	NO CURRENT LISTING	Haines & Company

410 WINCHESTER BLVD S

Year	Uses	Source
2000	NO CURRENT LISTING	Haines & Company

440 WINCHESTER BLVD S

Year	Uses	Source
2000	NAKASHIMA & BOYNTON ATTYS	Haines & Company
	NAKASHIMA JANN ATTY	Haines & Company
1996	NAKASHIMA MONA J	Pacific Bell
	NAKASHIMA JANN M	Pacific Bell
	NAKASHIMA & BOYNTON	Pacific Bell
1975	Nakashima & Boynton lwyr	Pacific Telephone
1966	WINTERLAND MARINA SKI CENTER SPORTING GDS	R. L. Polk & Co.

444 WINCHESTER BLVD S

Year	Uses	Source
2000	NO CURRENT LISTING	Haines & Company
1975	Barela Albert	Pacific Telephone

Year	Uses	Source
1970	Barela Albert	R. L. Polk & Co.
1966	1/2 TEWART DARLA	R. L. Polk & Co.
	CAUDILLO CONNIE GUITAR TCHR ELLIS JOHN C	R. L. Polk & Co.

446 WINCHESTER BLVD S

Year	Uses	Source
1975	Winchester Pool Supplies	Pacific Telephone
1970	Bonanza Trailer Co	R. L. Polk & Co.
1966	RODRIGUEZ MARCELO	R. L. Polk & Co.

448 WINCHESTER BLVD S

Year	Uses	Source
1975	instruments	Pacific Telephone
	Conn Organs Of San Jose musical	Pacific Telephone
	instruments sls Isans	Pacific Telephone
	Currlins Music Center musical	Pacific Telephone
	Century Music phonographs R 0566	Pacific Telephone
1970	instruments	R. L. Polk & Co.
	Conn Organs Of San Jose musical	R. L. Polk & Co.
	Currlins Music Center musicial	R. L. Polk & Co.
	Century Music phonographs	R. L. Polk & Co.
	instruments	R. L. Polk & Co.
1966	REEN EDW F ORGAN & PIANO TCHR	R. L. Polk & Co.
	CURRLINS MUSIC CENTER MUSICIAL INSTRUMENTS	R. L. Polk & Co.
	AUDIO PHILS PHONOGRAPHS	R. L. Polk & Co.

449 WINCHESTER BLVD S

Year	Uses	Source
2000	FLAMES COFFEE SHOP	Haines & Company
1996	FLAMES COFFEE SHOP WINCHESTER	Pacific Bell
1975	Bobs Big Boy Restaurant	Pacific Telephone
1970	Bobs Big Boy Hamburgers	R. L. Polk & Co.

450 WINCHESTER BLVD S

Year	Uses	Source
2000	NO CURRENT LISTING	Haines & Company
1975	A Able Security Systems	Pacific Telephone

FINDINGS

462 WINCHESTER BLVD S

Year	*Uses*	*Source*
2000	NO CURRENT LISTING	Haines & Company

476 WINCHESTER BLVD S

Year	*Uses*	*Source*
2000	BIONDICH P	Haines & Company

482 WINCHESTER BLVD S

Year	*Uses*	*Source*
2000	NO CURRENT LISTING	Haines & Company

495 WINCHESTER BLVD S

Year	*Uses*	*Source*
2000	NO CURRENT LISTING	Haines & Company

FINDINGS

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched	Address Not Identified in Research Source
3055 OLIN AVE	2014, 2010, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
310 WINCHESTER BLVD N	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3151 OLIN AVE	2014, 2010, 2001, 1982, 1980, 1978, 1974, 1968, 1965, 1964, 1962, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3151 Olin Ave	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3162 Olin Ave	2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3162 OLIN AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1968, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3165 OLIN AVE	2014, 2010, 2001, 1996, 1982, 1978, 1974, 1968, 1965, 1964, 1962, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
3165 Olin Ave	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
320 SPAR AVE	2014, 2010, 2001, 1996, 1986, 1985, 1982, 1980, 1978, 1974, 1968, 1965, 1964, 1963, 1962, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
321 SPAR AVE	2014, 2010, 2001, 1991, 1986, 1985, 1982, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
321 Spar Ave	2014, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
322 S WINCHESTER BLVD	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
324 S WINCHESTER BLVD	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
326 S WINCHESTER BLVD	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
326 S WINCHESTER RD	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
326 SPAR AVE	2014, 2010, 2001, 1996, 1982, 1978, 1974, 1968, 1965, 1964, 1962, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
332 SPAR AVE	2014, 2010, 2001, 1996, 1991, 1986, 1982, 1978, 1974, 1968, 1965, 1964, 1962, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
333 N WINCHESTER BLVD	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
333 SPAR AVE	2014, 2010, 2001, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
333 Spar Ave	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
333 WINCHESTER BLVD S	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1968, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
335 S WINCHESTER BLVD	2014, 2010, 2001, 2000, 1996, 1982, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
335 S Winchester Blvd	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
335 WINCHESTER BLVD S	2014, 2010, 2006, 2001, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
338 S SPAR AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
338 SPAR AVE	2014, 2010, 2001, 1996, 1991, 1986, 1985, 1982, 1978, 1974, 1968, 1965, 1964, 1963, 1962, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
339 S WINCHESTER BLVD	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
343 WINCHESTER BLVD S	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
347 WINCHESTER BLVD	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
349 N WINCHESTER BLVD	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
350 S WINCHESTER BLVD	2014, 2010, 2001, 2000, 1996, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
350 S Winchester Blvd	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
350 S WINCHSTR BLVD	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
350 SPAR AVE	2014, 2010, 2001, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1968, 1965, 1964, 1962, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
350 WINCHESTER BLVD S	2014, 2010, 2006, 2001, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
351 HANSON AVE	2014, 2010, 2001, 1996, 1991, 1986, 1982, 1978, 1974, 1970, 1968, 1965, 1964, 1962, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
351 SPAR AVE	2014, 2010, 2001, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1965, 1964, 1963, 1962, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
351 Spar Ave	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
353 S WINCHESTER BLVD	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
353 WINCHESTER BLVD	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
353 WINCHESTER BLVD S	2014, 2010, 2006, 2001, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
358 HANSON AVE	2014, 2010, 2001, 1996, 1991, 1986, 1982, 1978, 1974, 1968, 1965, 1964, 1962, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
358 SPAR AVE	2014, 2010, 2001, 1986, 1982, 1978, 1974, 1968, 1965, 1964, 1962, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
359 HANSON AVE	2014, 2010, 2006, 2001, 1982, 1980, 1978, 1974, 1968, 1965, 1964, 1962, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
359 SPAR AVE	2014, 2010, 2001, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1968, 1965, 1964, 1962, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
360 S WINCHASTER BLVD	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
360 S WINCHESTER BLVD	2014, 2010, 2006, 2001, 2000, 1996, 1982, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
360 S WINCHESTUR BLVD	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
360 S WINCHSTR BLVD	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
360 WINCHESTER BLVD S	2014, 2010, 2006, 2001, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1968, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
361 HANSON AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
361 SPAR AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
366 HANSON AVE	2014, 2010, 2001, 1996, 1982, 1978, 1974, 1968, 1965, 1964, 1962, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
366 SPAR AVE	2014, 2010, 2001, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1968, 1965, 1964, 1962, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
366 Spar Ave	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
367 HANSON AVE	2014, 2010, 2001, 1996, 1991, 1986, 1982, 1978, 1974, 1968, 1965, 1964, 1962, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
367 Santana Hts	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
367 SPAR AVE	2014, 2010, 2001, 1991, 1986, 1982, 1978, 1974, 1968, 1965, 1964, 1962, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
368 HANSON AVE	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
369 S WINCHESTER BLVD	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1982, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
369 S Winchester Blvd	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
369 WINCHESTER BLVD	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
369 WINCHESTER BLVD S	2014, 2010, 2006, 2001, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1968, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
370 S WINCHESTER BLVD	2014, 2010, 2006, 2001, 2000, 1996, 1986, 1982, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
370 S WINCHSTR BLVD	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
370 WINCHESTER BLVD S	2014, 2010, 2006, 2001, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
374 HANSON AVE	2014, 2010, 2001, 1996, 1982, 1978, 1974, 1968, 1965, 1964, 1962, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
374 SPAR AVE	2014, 2010, 2001, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1968, 1965, 1964, 1962, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
374 Spar Ave	2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
375 HANSON AVE	2014, 2010, 2001, 1982, 1978, 1974, 1968, 1965, 1964, 1962, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
375 SPAR AVE	2014, 2010, 2001, 1996, 1986, 1982, 1978, 1974, 1968, 1965, 1964, 1962, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
380 S WINCHESTER BLVD	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
380 S WINCHESTER RD	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
381 N WINCHESTER BLVD	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
382 HANSON AVE	2014, 2010, 2001, 1982, 1978, 1974, 1968, 1965, 1964, 1963, 1962, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
382 Hanson Ave	2014, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
382 SPAR AVE	2014, 2010, 2001, 1996, 1991, 1986, 1985, 1982, 1978, 1974, 1968, 1965, 1964, 1963, 1962, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
383 HANSON AVE	2014, 2010, 2001, 1996, 1991, 1986, 1985, 1982, 1978, 1974, 1968, 1965, 1964, 1962, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
383 SPAR AVE	2014, 2010, 2001, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1968, 1965, 1964, 1962, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
383 Spar Ave	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
385 S Winchester Blvd	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
385 S WINCHESTER BLVD	2014, 2010, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
385 WINCHESTER BLVD S	2014, 2010, 2006, 2001, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1968, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
390 SPAR AVE	2014, 2010, 2001, 1986, 1982, 1978, 1974, 1968, 1965, 1964, 1962, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
390 Spar Ave	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
390 WINCHESTER BLVD	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
390 WINCHESTER BLVD N	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
391 HANSON AVE	2014, 2010, 2001, 1986, 1982, 1978, 1974, 1968, 1965, 1964, 1962, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
391 HANSON AVE S	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
391 N WINCHESTER BLVD	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
391 S WINCHESTER BLVD	2014, 2010, 2001, 2000, 1996, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1962, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
391 S Winchester Blvd	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
391 S WINCHESTER RD	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
391 WINCHESTER BLVD S	2014, 2010, 2006, 2001, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1968, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
395 S WINCHESTER BLVD	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1982, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
395 WINCHESTER BLVD S	2014, 2010, 2006, 2001, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1968, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
400 S WINCHESTER BLVD	2014, 2010, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
400 WINCHESTER BLVD N	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
400 WINCHESTER BLVD S	2014, 2010, 2006, 2001, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
410 WINCHESTER BLVD N	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
410 WINCHESTER BLVD S	2014, 2010, 2006, 2001, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
425 N WINCHESTER BLVD	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
439 WINCHESTER BLVD	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
440 S WINCHESTER BLVD	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1982, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
440 WINCHESTER BLVD	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
440 WINCHESTER BLVD S	2014, 2010, 2006, 2001, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
441 N WINCHESTER BLVD	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
444 S WINCHESTER BLVD	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
444 WINCHESTER BLVD S	2014, 2010, 2006, 2001, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1968, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
446 S WINCHESTER BLVD	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1982, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
446 WINCHESTER BLVD S	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1968, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
448 S WINCHESTER BLVD	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1982, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
448 S WINCHSTR BLVD	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
448 WINCHESTER BLVD	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
448 WINCHESTER BLVD S	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1968, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
449 S WINCHESTER BLVD	2014, 2010, 2001, 2000, 1996, 1982, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
449 S Winchester Blvd	2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
449 WINCHESTER BLVD S	2014, 2010, 2006, 2001, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
450 S WINCHESTER BLVD	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1982, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
450 WINCHESTER BLVD S	2014, 2010, 2006, 2001, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
451 N WINCHESTER BLVD	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
451 S WINCHESTER BLVD	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
451 S WINCHESTER RD	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
455 S WINCHESTER BLVD	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
455 S WINCHESTER RD	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
462 WINCHESTER BLVD S	2014, 2010, 2006, 2001, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
476 WINCHESTER BLVD S	2014, 2010, 2006, 2001, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
482 WINCHESTER BLVD S	2014, 2010, 2006, 2001, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
495 N WINCHESTER BLVD	2014, 2010, 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922
495 WINCHESTER BLVD S	2014, 2010, 2006, 2001, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched	Address Not Identified in Research Source
425 S. Winchester Blvd.	2001, 1982, 1978, 1974, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

425 S. Winchester Blvd.

425 S. Winchester Blvd.

SAN JOSE, CA 95128

Inquiry Number: 5969667.3

February 13, 2020

Certified Sanborn® Map Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

02/13/20

Site Name:	Client Name:
425 S. Winchester Blvd.	Langan
425 S. Winchester Blvd.	135 Main Street Suite 1500
SAN JOSE, CA 95128	SAn Francisco, CA 94105
EDR Inquiry # 5969667.3	Contact: Peter J. Cusack

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Langan were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # E128-46E4-87F2

PO # NA

Project 770657001

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

Sanborn® Library search results

Certification #: E128-46E4-87F2

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ☑ Library of Congress
- ☑ University Publications of America
- ☑ EDR Private Collection

The Sanborn Library LLC Since 1866™

Limited Permission To Make Copies

Langan (the client) is permitted to make up to FIVE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2020 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

425 S. Winchester Blvd.

425 S. Winchester Blvd.

SAN JOSE, CA 95128

Inquiry Number: 5969667.4

February 12, 2020

EDR Historical Topo Map Report

with QuadMatch™

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topo Map Report

02/12/20

Site Name:	Client Name:
425 S. Winchester Blvd.	Langan
425 S. Winchester Blvd.	135 Main Street Suite 1500
SAN JOSE, CA 95128	SAn Francisco, CA 94105
EDR Inquiry # 5969667.4	Contact: Peter J. Cusack

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Langan were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:		*Coordinates:*	
P.O.#	NA	**Latitude:**	37.32078 37° 19' 15" North
Project:	770657001	**Longitude:**	-121.950605 -121° 57' 2" West
		UTM Zone:	Zone 10 North
		UTM X Meters:	592978.73
		UTM Y Meters:	4130974.76
		Elevation:	137.00' above sea level

Maps Provided:

2012	1889
1980	
1973	
1968	
1961	
1953	
1899	
1897	

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2020 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2012 Source Sheets



San Jose West
2012
7.5-minute, 24000

1980 Source Sheets



San Jose West
1980
7.5-minute, 24000
Aerial Photo Revised 1979

1973 Source Sheets



San Jose West
1973
7.5-minute, 24000
Aerial Photo Revised 1973

1968 Source Sheets

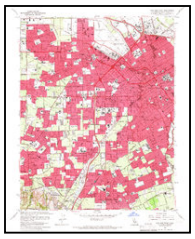


San Jose West
1968
7.5-minute, 24000
Aerial Photo Revised 1968

Topo Sheet Key

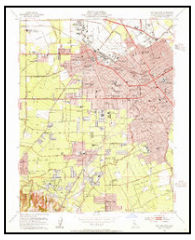
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1961 Source Sheets



San Jose West
1961
7.5-minute, 24000
Aerial Photo Revised 1960

1953 Source Sheets



San Jose West
1953
7.5-minute, 24000
Aerial Photo Revised 1948

1899 Source Sheets



San Jose
1899
15-minute, 62500

1897 Source Sheets

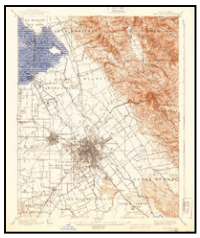


San Jose
1897
15-minute, 62500

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

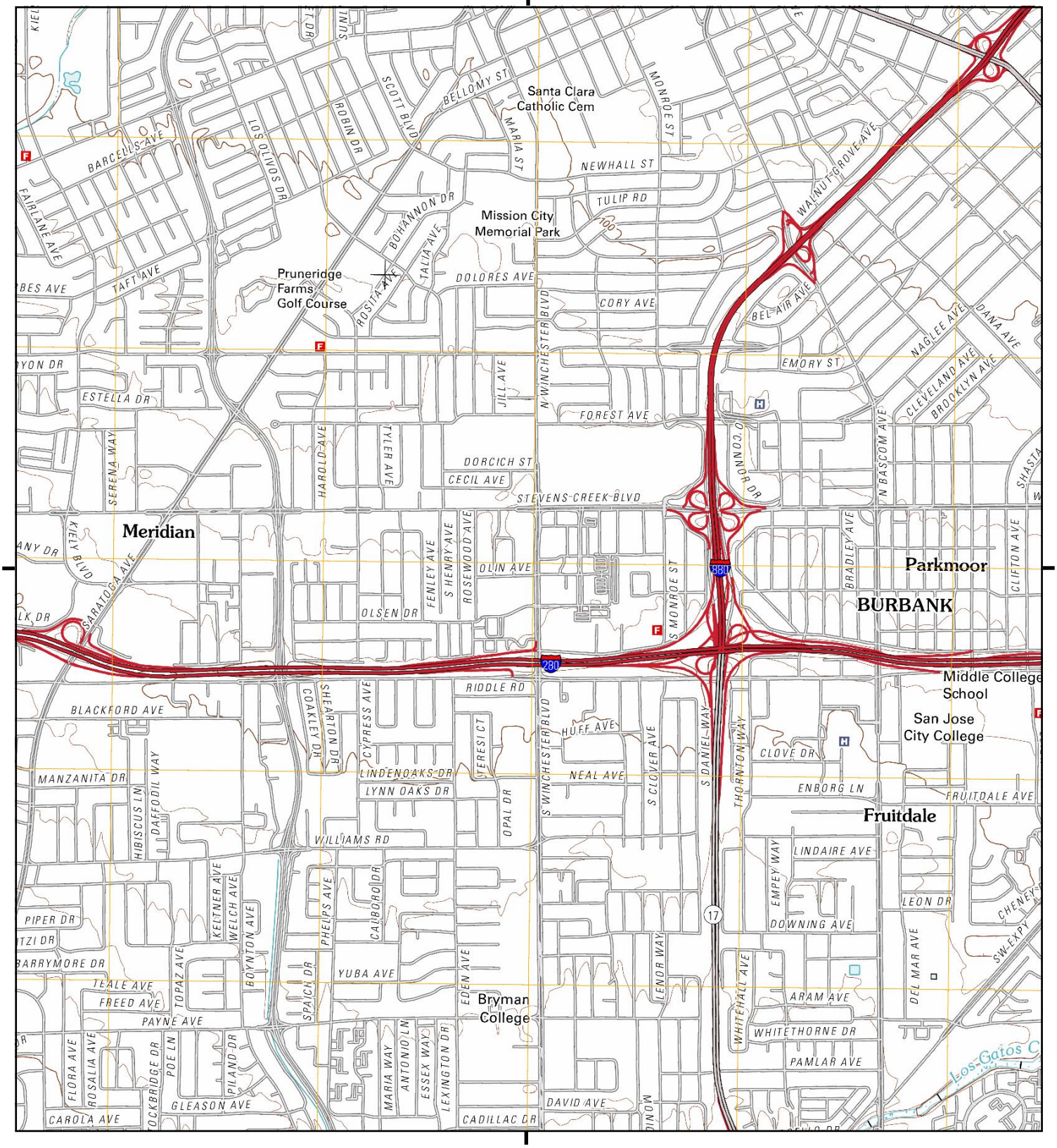
1889 Source Sheets



San Jose
1889
15-minute, 62500

Historical Topo Map

2012



This report includes information from the following map sheet(s).

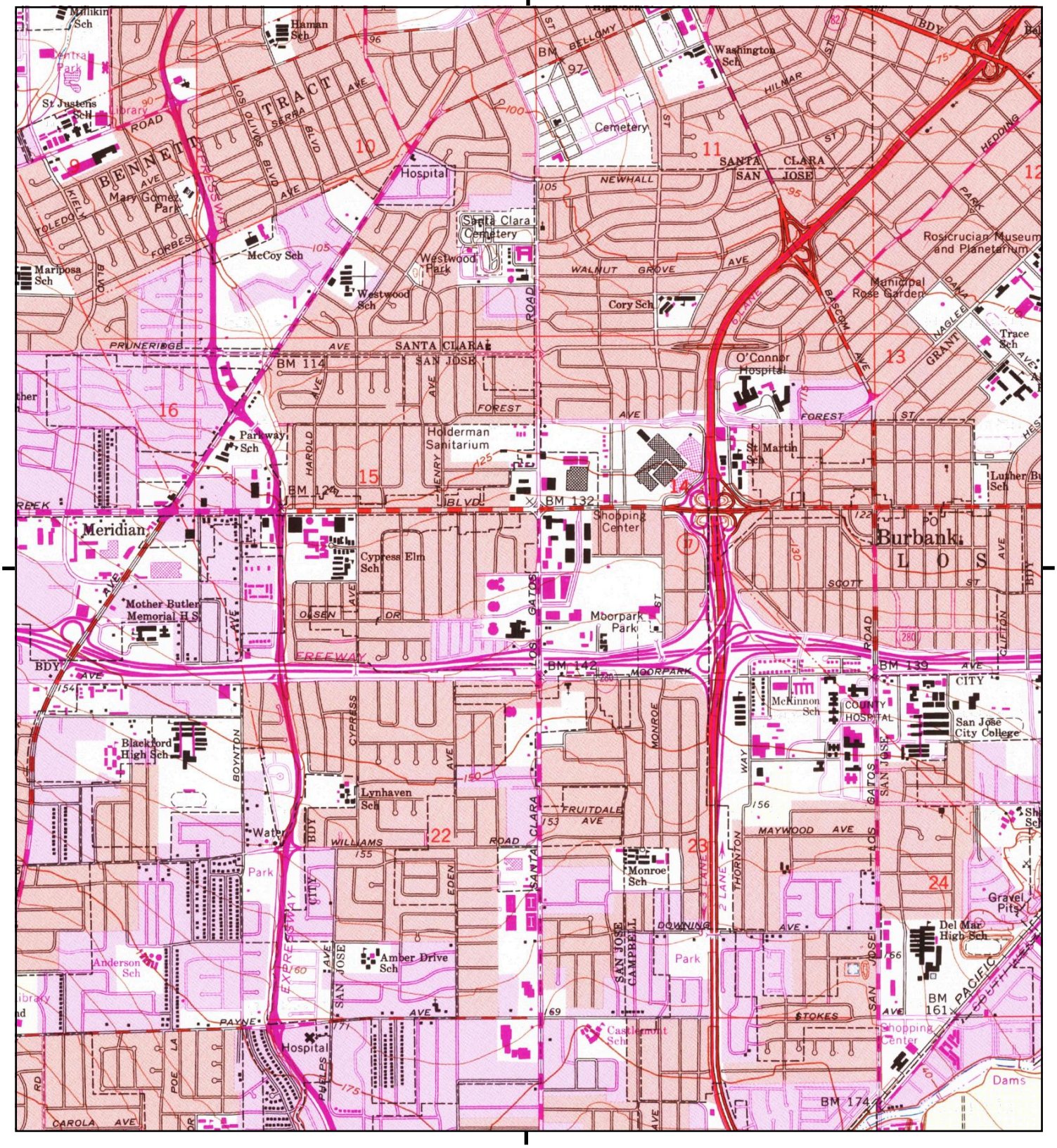
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Jose West, 2012, 7.5-minute

SITE NAME: 425 S. Winchester Blvd.
ADDRESS: 425 S. Winchester Blvd.
SAN JOSE, CA 95128
CLIENT: Langan

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

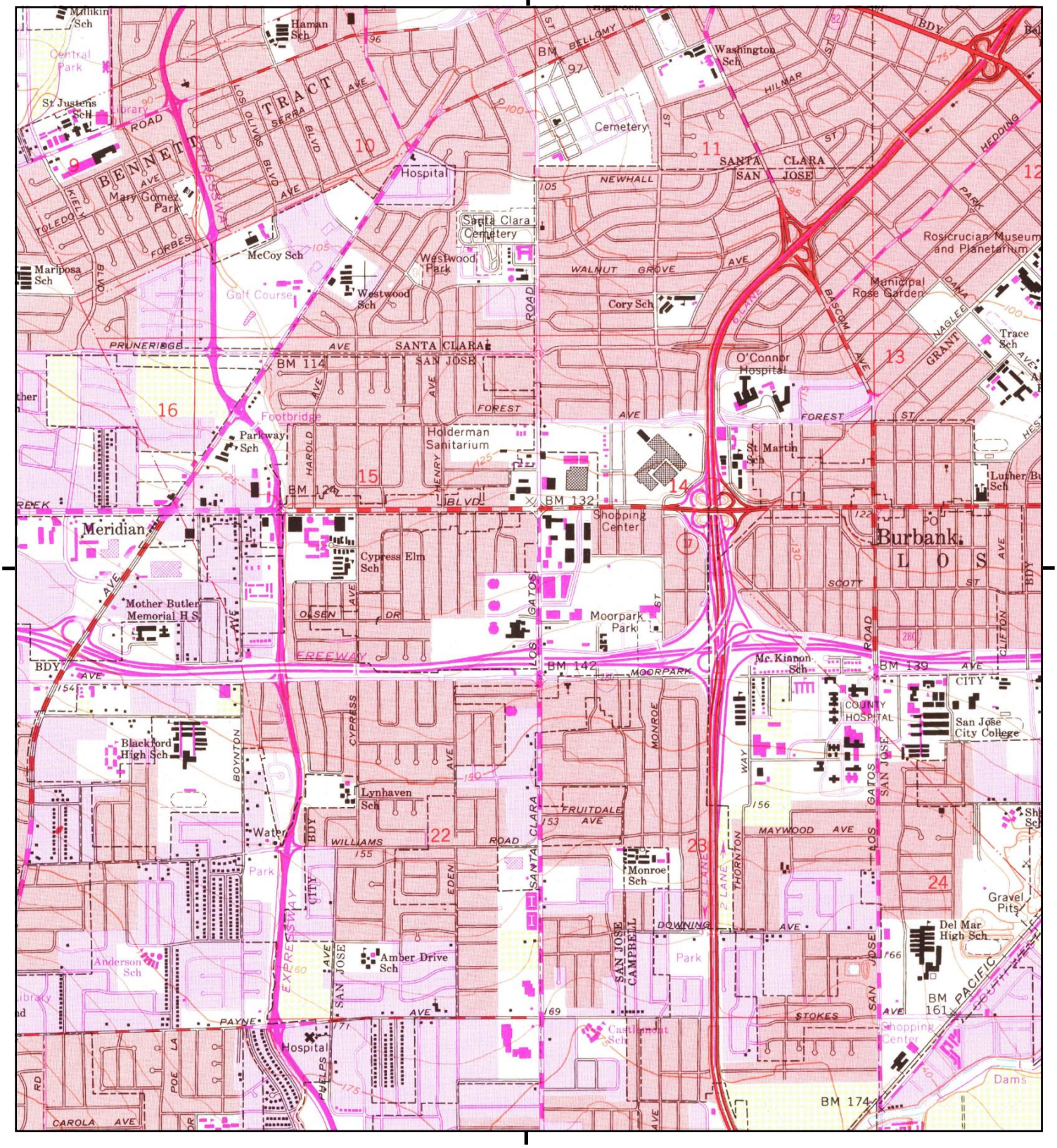
TP, San Jose West, 1980, 7.5-minute

SITE NAME: 425 S. Winchester Blvd.
ADDRESS: 425 S. Winchester Blvd.
SAN JOSE, CA 95128
CLIENT: Langan

N

Historical Topo Map

1973



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

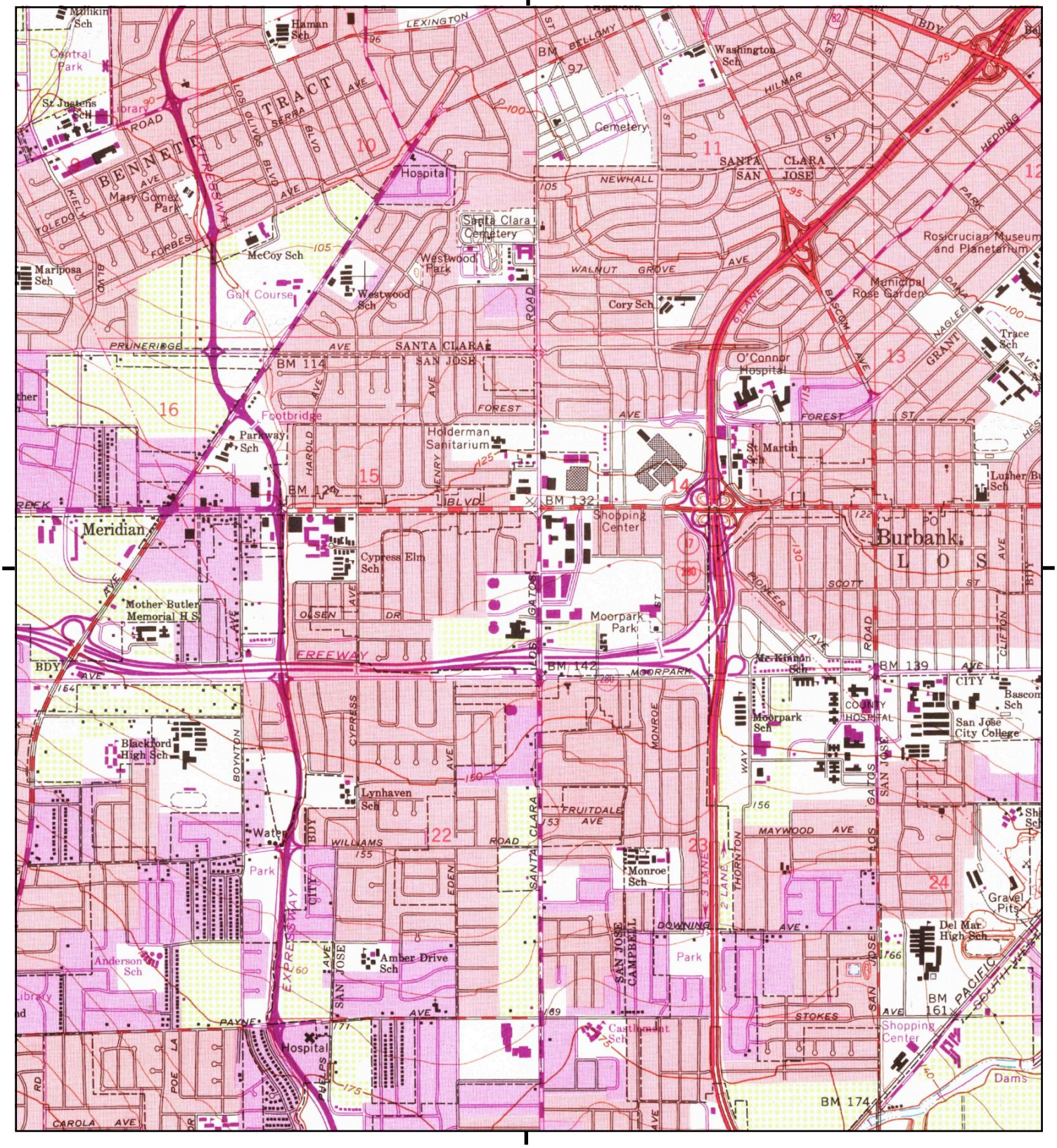
TP, San Jose West, 1973, 7.5-minute

SITE NAME: 425 S. Winchester Blvd.
ADDRESS: 425 S. Winchester Blvd.
SAN JOSE, CA 95128
CLIENT: Langan

N

Historical Topo Map

1968



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

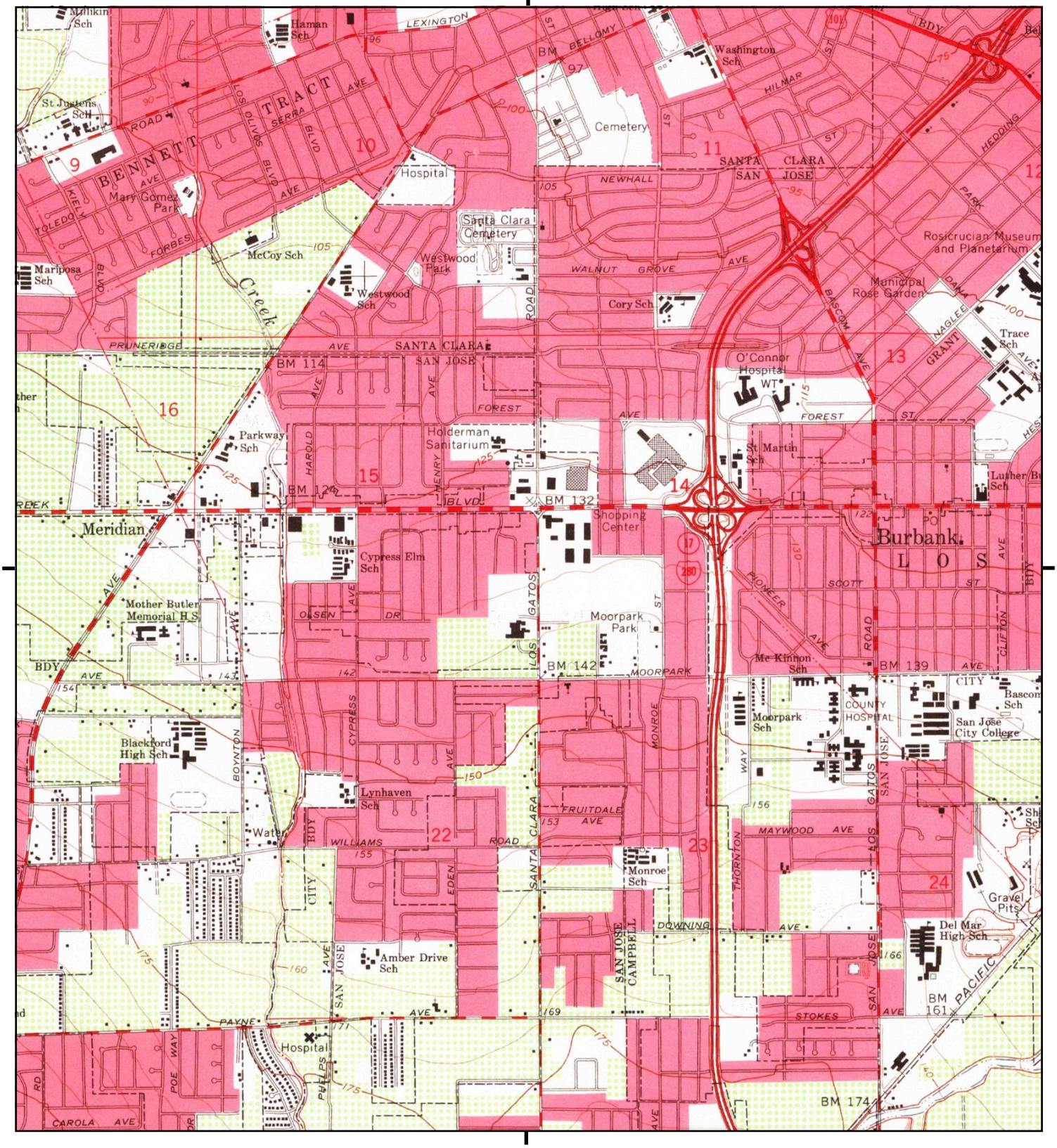
TP, San Jose West, 1968, 7.5-minute

SITE NAME: 425 S. Winchester Blvd.
ADDRESS: 425 S. Winchester Blvd.
SAN JOSE, CA 95128
CLIENT: Langan

N

Historical Topo Map

1961



This report includes information from the following map sheet(s).

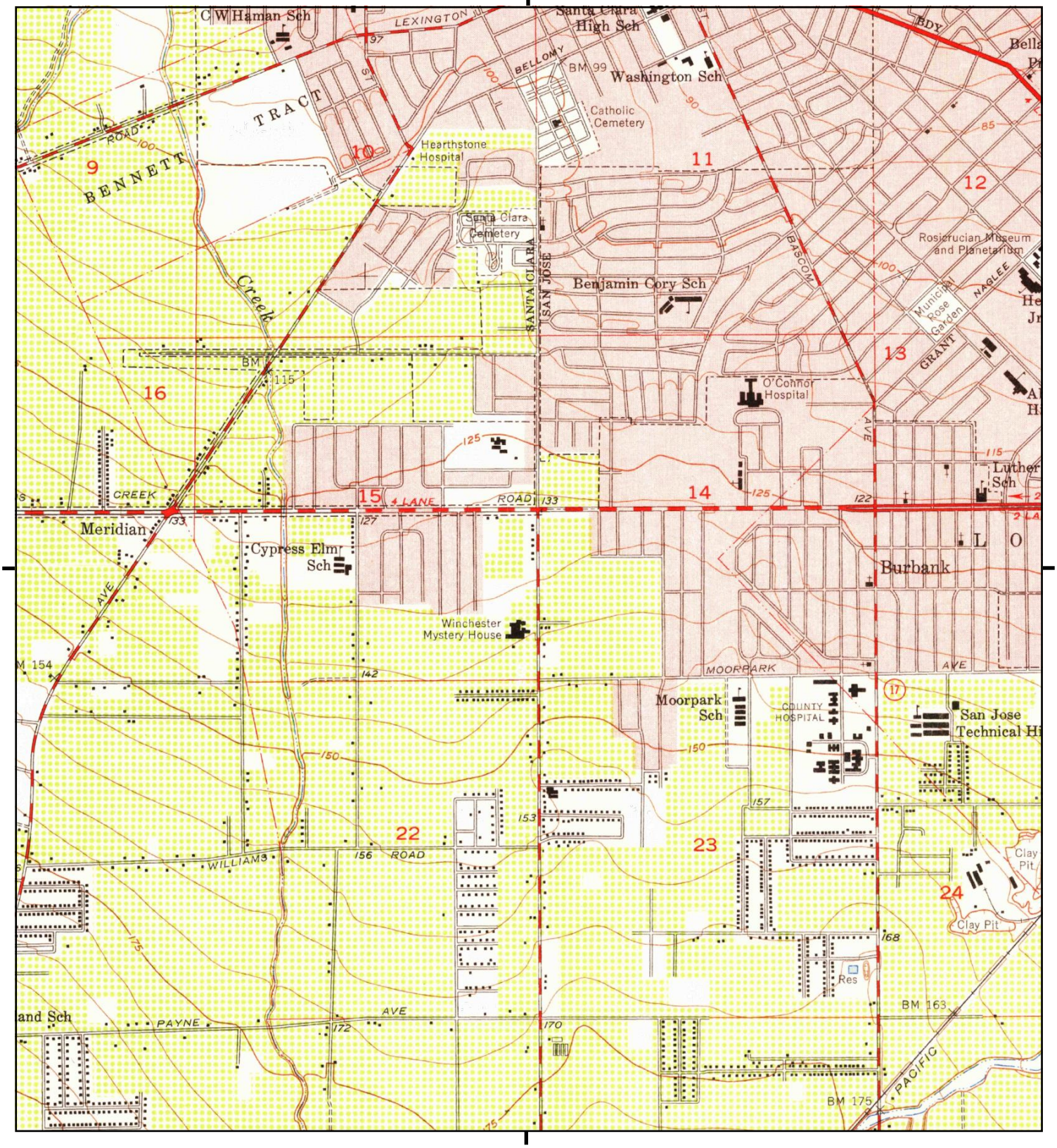
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Jose West, 1961, 7.5-minute

SITE NAME: 425 S. Winchester Blvd.
ADDRESS: 425 S. Winchester Blvd.
SAN JOSE, CA 95128
CLIENT: Langan

N



This report includes information from the following map sheet(s).

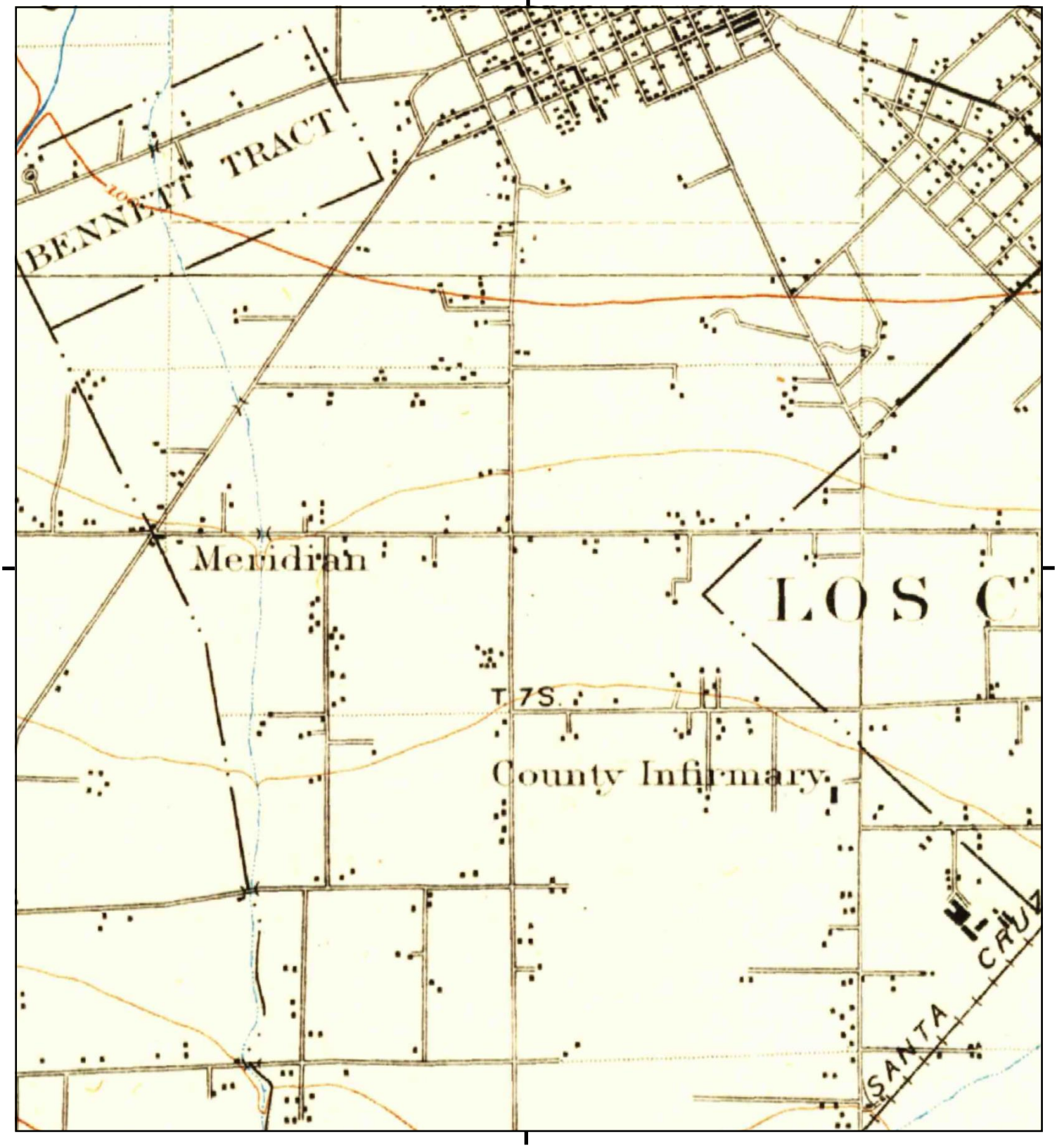
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Jose West, 1953, 7.5-minute

SITE NAME: 425 S. Winchester Blvd.
ADDRESS: 425 S. Winchester Blvd.
SAN JOSE, CA 95128
CLIENT: Langan

N



This report includes information from the following map sheet(s).

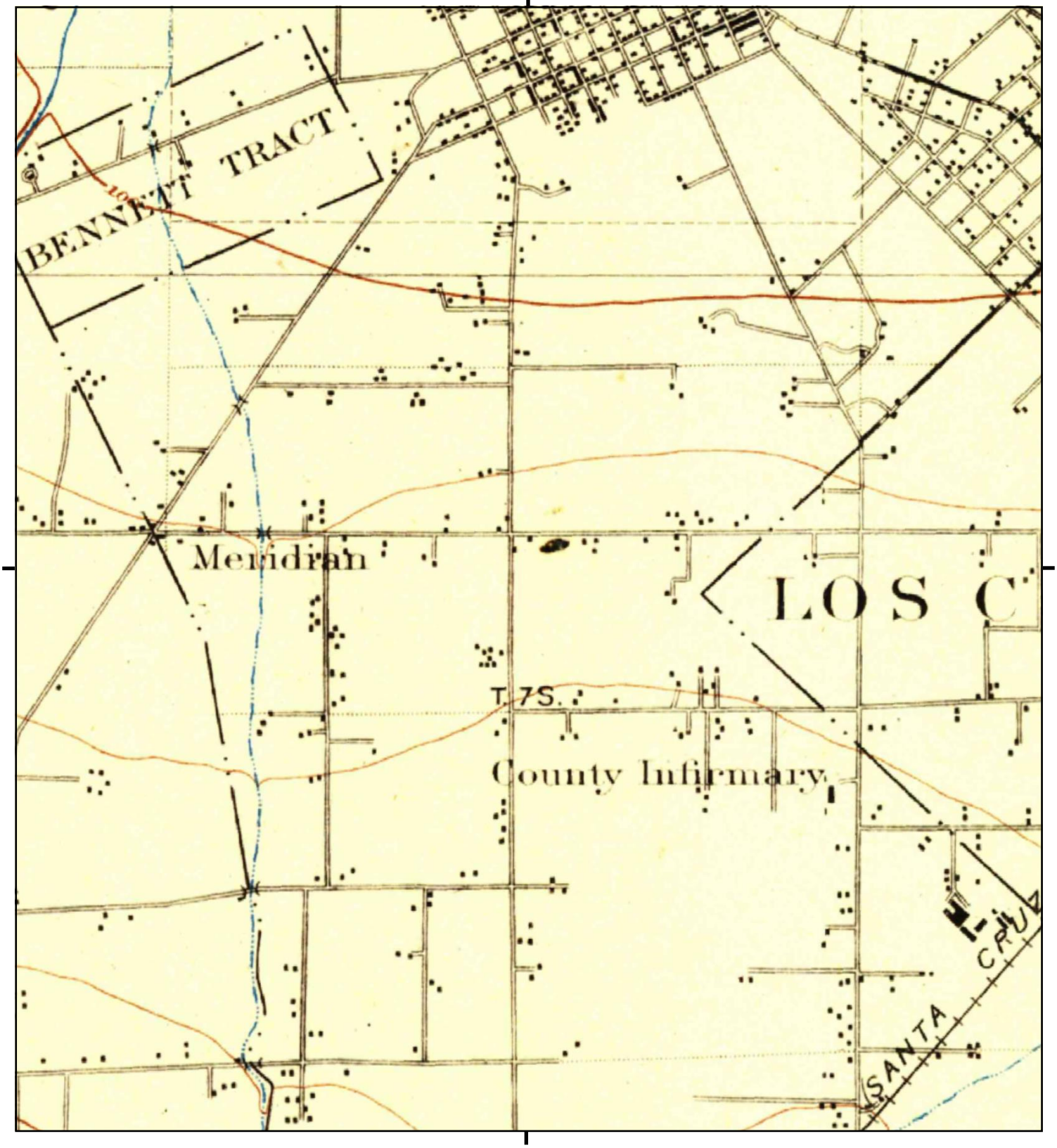
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Jose, 1899, 15-minute

SITE NAME: 425 S. Winchester Blvd.
ADDRESS: 425 S. Winchester Blvd.
SAN JOSE, CA 95128
CLIENT: Langan

N



This report includes information from the following map sheet(s).

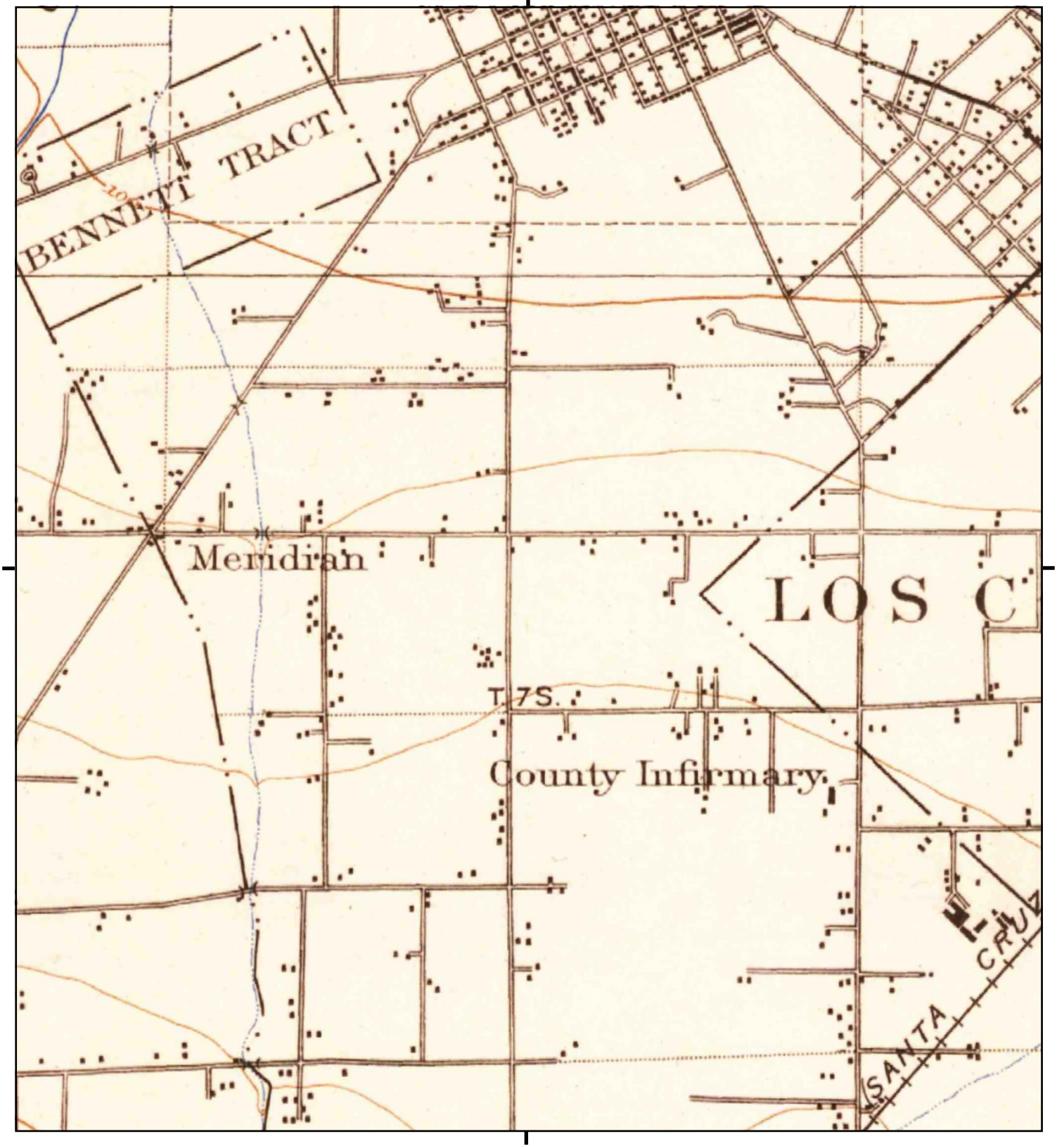
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Jose, 1897, 15-minute

SITE NAME: 425 S. Winchester Blvd.
ADDRESS: 425 S. Winchester Blvd.
SAN JOSE, CA 95128
CLIENT: Langan

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Jose, 1889, 15-minute

SITE NAME: 425 S. Winchester Blvd.
ADDRESS: 425 S. Winchester Blvd.
SAN JOSE, CA 95128
CLIENT: Langan

N