LEYMASTER ENVIRONMENTAL CONSULTING, LLC

April 16, 2015

Ms. Rebecca Orr
California Regional Water Quality Control Board
Los Angeles Region
320 West 4th Street, Suite 200
Los Angeles, CA 90013

Re: Quarterly Groundwater and Vapor Extraction System Monitoring Report – 1st Quarter 2015
45 West Easy Street
Simi Valley, California
Site ID #2040049; SLIC #0371

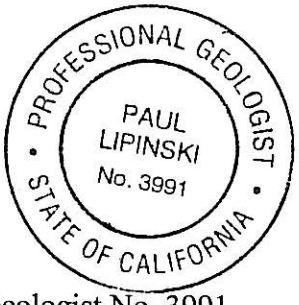
Dear Ms. Orr,

Enclosed please find our *Groundwater and Vapor Extraction System Monitoring Report – 1st Quarter 2015* for the above-referenced site.

Please feel free to contact our office at (562) 799-9866, should you have any questions or if you would like to discuss the contents of this report.

Sincerely,

Mark Leymaster, PE



Paul Lipinski,
California Registered Geologist No. 3991

Enclosure

cc: Simi Easy LLC c/o Dave Gordon, Farmers & Merchants Bank

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Groundwater and Vapor Extraction Systems Monitoring Report – 1st Quarter 2015

45 West Easy Street
Simi Valley, California 93065

Site ID #2040049 SLIC #0371

April 16, 2015

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Groundwater and Vapor Extraction Systems Quarterly Monitoring Report – 1st Quarter 2015

45 West Easy Street
Simi Valley, California 93065

1.0 Introduction

This *Groundwater and Vapor Extraction System Monitoring Report* describes groundwater monitoring and remediation progress for a multi-phase remediation system for the property at 45 West Easy Street, Simi Valley, California, 93065 (Figure 1).

2.0 Background

The subject property is developed with a multi-tenant commercial building. Historical operations at the site included textile-dyeing operations from approximately 1973 through 1989. These past operations have impacted the groundwater with volatile organic compounds (VOCs), primarily tetrachloroethene (PCE) and trichloroethene (TCE). Soil samples from more than 55 soil borings have not indicated the source. Analytical data from sub-slab soil-vapor samples have identified that a source is likely present in the southern third of the building and possibly near the former clarifier location south of the building.

The shallow depth to groundwater at the site has varied from flowing out of one of the groundwater monitoring wells (MW-2) to approximately nine feet beneath the surface over the last 18 years. This shallow depth to groundwater can cause questionable analytical soil results in that the samples may be influenced by groundwater. Similarly, it is difficult to estimate whether the VOC concentrations in the soil vapor are from a soil source or are a result of vapor partitioning from the groundwater contamination. Indoor air analytical results indicate that vapor intrusion is a health concern at the site.

The monitoring-well network consists of three 2-inch diameter wells (MW-1R, MW-2R, and MW-3R) and nine 4-inch diameter wells (MW-4R through MW-12). Monitoring wells MW-1R through MW-3R were installed in May 1993, monitoring wells MW-4R through MW-6 were installed August 1993, monitoring wells MW-7 through MW-11 were installed December 2011, and one offsite monitoring well,

MW-12 was installed February 2012. The vapor extraction system consists of 19 onsite multi-phase extraction wells. Monitoring and remediation well locations are shown on Figures 2 and 3, respectively.

3.0 Site Hydrogeology

According to the Simi Quadrangle topographic map, published by the United States Geological Survey (USGS), the elevation at the site is approximately 715 feet. The topography at the site slopes to the south.

The surface geology at the site is mapped by the California Division of Mines and Geology (Geologic Map of California – Los Angeles Sheet) as Quaternary alluvial deposits of Recent age. The United States Department of Agricultural Natural Resources Conservation Service identifies the soils in the area as Hueneme Loamy Sand.

4.0 Groundwater Sampling

The 1st Quarter groundwater monitoring was conducted on February 17 and 24, 2015. Groundwater monitoring wells MW-1, MW-2, MW-6, MW-7, MW-9, MW-11, and MW-12 were sampled. The remaining wells (MW-3, MW-4, MW-5, MW-8, and MW-10) are on a semi-annual monitoring program.

4.1 Groundwater Monitoring Well Sampling

Depth to groundwater was measured to an accuracy of 0.01 feet using a Solinst electronic water-level sounder. Water level data are presented in Table 1. A groundwater contour map is presented as Figure 4. Depth to water ranged from 10.31 feet in MW-2R to 13.34 feet in MW-9. Groundwater elevations ranged from 698.46 at MW-12 to 708.04 at MW-6. The groundwater flow is generally to the south southwest with a reported historical gradient of 0.014.

Prior to sample collection, the monitoring wells were purged using dedicated two-inch submersible pumps using low-flow groundwater monitoring methodology per United States Environmental Protection Agency (USEPA) guidelines. The pumps were installed within the screen interval of each well, generally 1- to 2-feet above the bottom of the well. Between one and three liters of groundwater were purged from

each well. The temperature, pH, electrical conductivity, oxygen-reduction potential (ORP), turbidity, and dissolved oxygen (DO) of the purged water were monitored throughout the purging process using a Horiba water quality meter with a flow-cell attachment. Sampling began after these parameters had stabilized. Groundwater monitoring data forms showing the parameters monitored are included as Attachment I. The purged groundwater was transferred to the groundwater remediation system for treatment and ultimate disposal to the sanitary sewer under City of Simi Valley Sanitation District permit No. 006578T.

Groundwater samples were placed into two EPA-approved 40-ml VOA vials, labeled, and placed in a chilled container for transport to Cal Tech Environmental Laboratories for VOCs analysis using EPA Method 8260B.

4.2 Groundwater Monitoring Well Analytical Results

Analytical results of groundwater samples collected from monitoring wells during the sampling events are presented in Attachment II and are summarized in Table 2, which includes historical analytical data of all groundwater sampling. All of the analytical data are presented in Figure 5. PCE and TCE isoconcentration maps are presented in Figures 6 and 7, respectively. Attachment III contains graphs of PCE and TCE over time for the most impacted groundwater monitoring wells.

The following table lists the VOC analyses in micrograms per liter (µg/l) conducted on samples collected during the 1st Quarter 2015 groundwater monitoring event:

Well ID	Date	trans,1,2-Dichloroethene	cis,1,2-Dichloroethene	Trichloroethene	Tetrachloroethene	1,1-Dichloroethane	Vinyl Chloride
MCLs		10	6	5	5	5	0.5
MW-1R	2/17/2015	<1	8.7	83	640	<1	<0.5
MW-2R	2/17/2015	24	160	160	490	<1	<0.5
MW-3R	2/17/2015	ns	ns	ns	ns	ns	ns
MW-4R	2/17/2015	ns	ns	ns	ns	ns	ns
MW-5	2/17/2015	ns	ns	ns	ns	ns	ns
MW-6	2/17/2015	<1	<1	<0.5	82	<1	<0.5
MW-7	2/17/2015	1.2	32	43	470	<1	<0.5
MW-8	2/17/2015	ns	ns	ns	ns	ns	ns
MW-9	2/17/2015	5.4	110	120	5,300	<1	<0.5
MW-10	2/17/2015	ns	ns	ns	ns	ns	ns
MW-11	2/24/2015	<1	<1	<0.5	<0.5	<1	<0.5
MW-12	2/17/2015	5.4	53	180	170	2.1	2.7

ns – not sampled

5.0 MPE Sampling

The multi-phase extraction (MPE) remediation system was put into operation on December 5, 2012. The MPE wells were sampled on March 30, 2015. The analytical results show that seven MPE wells are now below detection limits for all VOCs. The remaining wells show minor concentrations and a continued overall decreasing trend. Analytical data are shown on Figure 3 and are presented in Table 4.

6.0 Remediation System Operation and Effectiveness

The data in this section were generated January 1 through March 30, 2015.

6.1 Action Items Required

- Continue quarterly groundwater-monitoring for MW-1R, MW-2R, MW-6, MW-7, MW-9, MW-11, and MW-12. All remaining wells, MW-3R, MW-4R, MW-5, MW-8, and MW-10 will be monitored on a semi-annual basis.
- Submit a work plan to delineate the PCE and TCE groundwater

plume to the southwest by May 18, 2015.

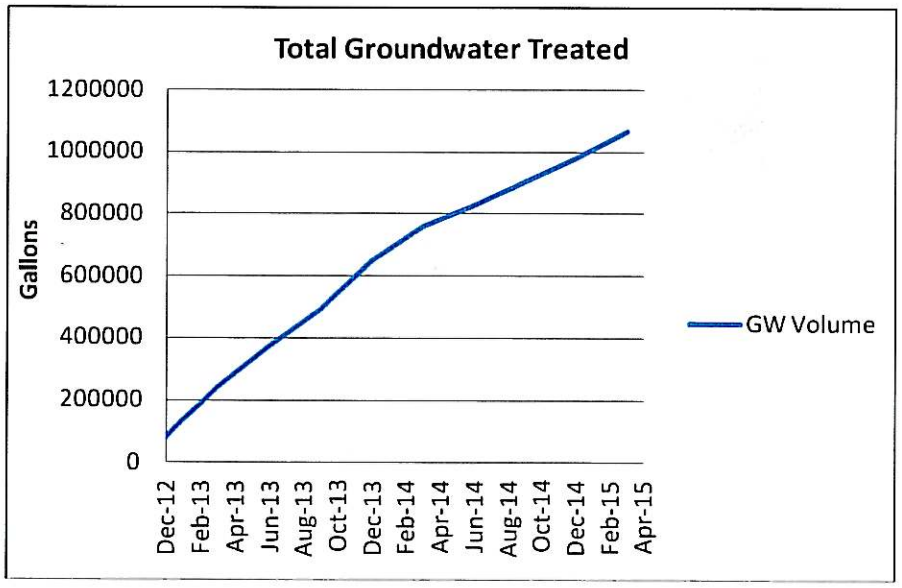
- Submit a work plan for a pilot-scale test by May 11, 2015

6.2 Action Items Completed

- Sampled all groundwater monitoring wells on a quarterly monitoring program.
- Sampled all MPE wells.

6.3 Volume of Groundwater Treated

As of March 30, 2015, approximately 1,067,702 gallons of groundwater have been treated at a current rate of approximately 1.17 gallons per minute. Following is a graph showing the total volume of groundwater treated since system start-up.



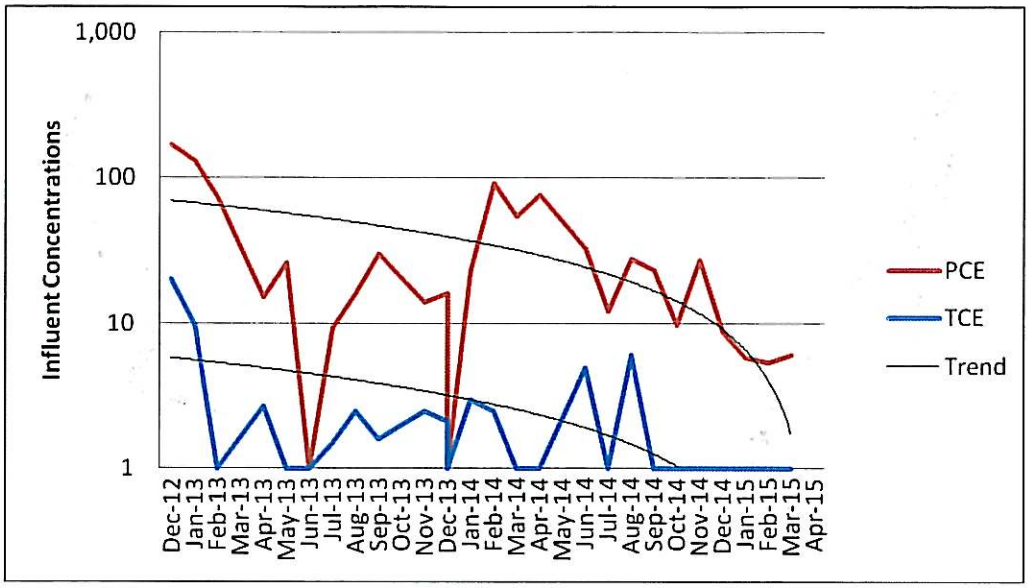
6.4 Groundwater Influent Sampling

Influent groundwater samples were collected monthly from January to March 2015. The samples were collected between the holding tank upstream of the filters and the first carbon bed in the groundwater remediation system. The water samples were placed into two EPA-approved 40-ml VOA vials, labeled, and placed in a chilled container for transport to Cal Tech Environmental Laboratories for analysis. The samples were analyzed for VOCs using EPA Method 8260B. The analytical report is included in Attachment II. The following table summarizes the analytical results of

the influent groundwater samples.

Sample ID	Date	PCE (µg/l)	TCE (µg/l)	cis,1-2-DCE	TDS mg/l
Influent	12/13/2012	**170**	**20**	<1	na
GW VOC-1	1/13/2013	**130**	**9.7**	<1	2960
Influent	2/22/2013	**73**	<0.5	<1	2930
Influent	4/8/2013	**15**	**2.7**	**1.6**	3020
Influent	5/2/2013	**26**	<0.5	<1	2950
Influent	6/6/2013	<0.5	<0.5	<1	3060
Influent	7/10/2013	**9.3**	**1.5**	<1	3050
Influent	8/8/2013	**16**	**2.5**	**1.4**	3030
Influent	9/12/2013	**30**	**1.6**	**2.1**	4180
Influent	11/6/20103	**14**	**2.5**	**1.6**	3140
Influent	12/3/2013	**16**	**2.1**	**1.1**	3080
Influent	12/19/2013	<0.5	<0.5	<1	4800
Influent	1/30/2014	**23**	**3.0**	<1	2970
Influent	2/27/2014	**92**	**2.5**	<1	390
Influent	3/25/2014	**54**	<0.5	<1	2980
Influent	4/24/2014	**76**	<0.5	<1	3000
Influent	6/9/2014	**33**	**5**	**2.5**	2990
Influent	7/15/2014	**12**	<0.5	<1	2800
Influent	8/11/2014	**28**	**6.1**	<1	2300
Influent	9/16/2014	**23**	<0.5	<1	3120
Influent	10/6/2014	**9.6**	<0.5	<1	2820
Influent	11/10/2014	**27**	<0.5	<1	2700
Influent	12/1/2014	**8.7**	<0.5	<1	2210
Influent	1/7/2015	**5.8**	<0.5	<1	3060
Influent	2/11/2015	**5.4**	<0.5	<1	3020
Influent	3/2/2015	**6.1**	<0.05	**1.0**	2990

Following is a graph showing the groundwater influent PCE and TCE concentrations since system start-up.

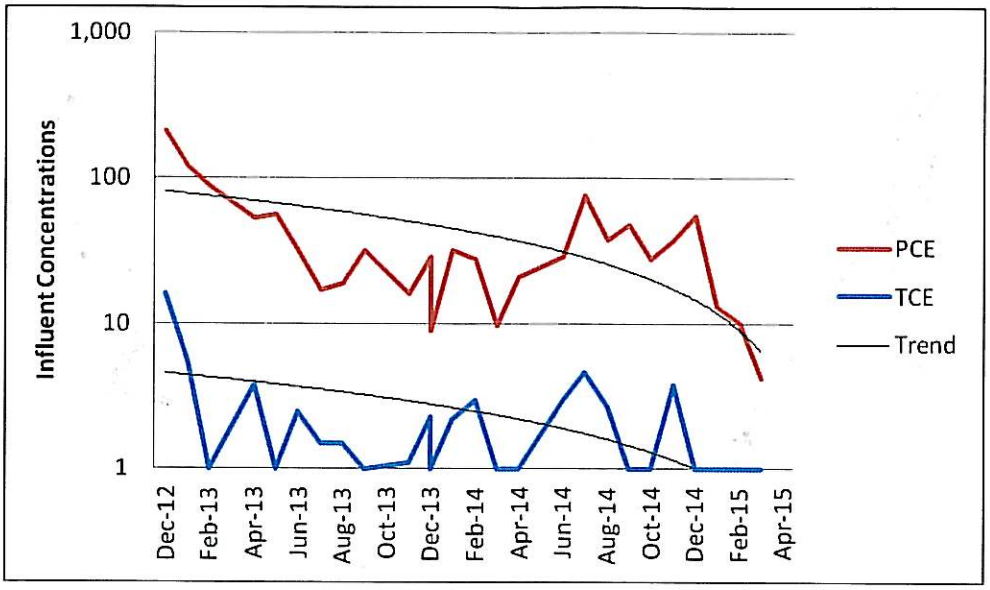


6.5 Vapor Influent Sampling

Influent air samples were collected monthly from January to March 2015. The sample was collected at a single sample port located after the blower and upstream of the first GAC bed in the MPE remediation system. The sample was collected in an individual Tedlar bag and was analyzed using EPA Method 8260B. The analytical report is included as Attachment II. The following table summarizes the results of the influent vapor samples.

Sample ID	Date	PCE (µg/l)	TCE (µg/l)
Influent	12/13/2012	**210**	**16**
Vapor VOC-1	1/21/2013	**120**	**5.5**
Influent	2/22/2013	**88**	<0.5
Influent	4/8/2013	**53**	**3.8**
Influent	5/2/2013	**56**	<5
Influent	6/6/2013	**32**	**2.5**
Influent	7/10/2013	**17**	**1.5**
Influent	8/8/2013	**19**	**2.0**
Influent	9/12/2013	**32**	<0.5
Influent	11/6/213	**16**	**1.1**
Influent	12/3/2013	**29**	**2.3**
Influent	12/19/2013	**9**	<0.5
Influent	1/31/2014	**32**	**2.2**
Influent	2/27/2014	**28**	**3.0**
Influent	3/25/2014	**9.6**	<0.5
Influent	4/24/2014	**21**	<0.5
Influent	6/9/2014	**29**	**3.0**
Influent	7/15/2014	**77**	**4.7**
Influent	8/11/2014	**38**	**2.7**
Influent	9/16/2014	**48**	<0.5
Influent	10/6/2014	**28**	<0.5
Influent	11/10/201	**38**	**3.8**
Influent	12/1/2014	**55**	<0.5
Influent	1/7/2015	**13**	<0.5
Influent	2/11/2015	**10**	<0.5
Influent	3/2/2015	**4.2**	<0.5

Following is a graph showing the vapor influent concentrations since system start-up.



6.6 City of Simi Valley Wastewater Discharge Permit

The groundwater remediation system operates under Industrial Wastewater Discharge Permit No: 006578T. The permit requires quarterly groundwater effluent sampling for sulfate, chlorides, selenium, cadmium, chromium, lead, nickel, zinc and Total Dissolved Solids (TDS) and sets a maximum daily discharge of 20,000 gallons per day.

The average daily discharge for the 1st Quarter of 2015 was approximately 998 gallons. Effluent groundwater samples were collected monthly from January to March 2015. The following table summarizes the analytical results. The analytical report is included as Attachment II.

Sample Date	Sulfate	TDS	Chloride	Cadmium	Chromium	Lead	Nickel	Selenium	Zinc
Limits (mg/l)	**570**	**1,100***	**130**	**0.72**	**10.2**	**4**	**5.3**	**0.0027**	**2.8**
11/13/2012	170	3,420	3.39	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
1/16/2013	--	2,960	--	--	--	--	--	--	--
2/22/2013	--	2,930	--	--	--	--	--	--	--
4/8/2013	31	3,020	0.54	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
5/2/2013	39	2,950	1.04	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
6/6/2013	39	3,060	1.17	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
7/10/2013	--	3,050	--	--	--	--	--	--	--
8/8/2013	--	3,030	--	--	--	--	--	--	--
9/12/2013	87	4,180	2.24	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
11/6/2013	--	3,140	--	--	--	--	--	--	--
12/3/2013	--	3,080	--	--	--	--	--	--	--
12/18/2013	--	4,800	--	--	--	--	--	--	--
1/31/2014	--	2,970	--	--	--	--	--	--	--
2/27/2014	--	390	--	--	--	--	--	--	--
3/25/2014	89	2,980	1.34	<0.01	<0.01	<0.02	<0.04	<0.05	<0.02
4/24/2014	--	3,000	--	--	--	--	--	--	--
5/1/2014	--	--	--	--	--	--	--	--	--
6/9/2014	94	2,990	1.14	<0.01	<0.01	<0.02	<0.04	<0.05	<0.02
7/15/2014	--	2,800	--	--	--	--	--	--	--
8/11/2014	--	2,300	--	--	--	--	--	--	--
9/16/2014	96	3,120	2.1	<0.01	<0.01	<0.02	<0.04	<0.05	<0.02
10/6/2014	--	2,820	--	--	--	--	--	--	--
11/10/2014	--	2,700	--	--	--	--	--	--	--
12/1/2014	110	2,210	3.64	<0.01	<0.01	<0.02	<0.04	<0.05	<0.02
1/7/2015	--	3,060	--	--	--	--	--	--	--
2/11/2015	--	3,020	--	--	--	--	--	--	--
3/2/2015	96	2,990	1.38	<0.01	<0.01	<0.02	<0.04	<0.05	<0.02

* Exceedance of this limit results in increased discharge fees.

6.7 SCAQMD

A Permit to Operate has been issued by the Ventura County Air Pollution Control District for the remediation system. Permit No: 08157 states the following conditions:

1. *Reactive organics cannot exceed 0.02 pounds per hour.*
2. *The total flow rate shall not exceed 140 standard cubic feet per minute (SCFM).*
3. *The effluent gasses shall have an organic compounds concentration less than or equal to 20 ppmv, measured as isobutylene using a MiniRae PID with a 10.6 eV lamp.*

Table 3, VES Operation and Maintenance Log, indicates compliance with the Permit to Operate.

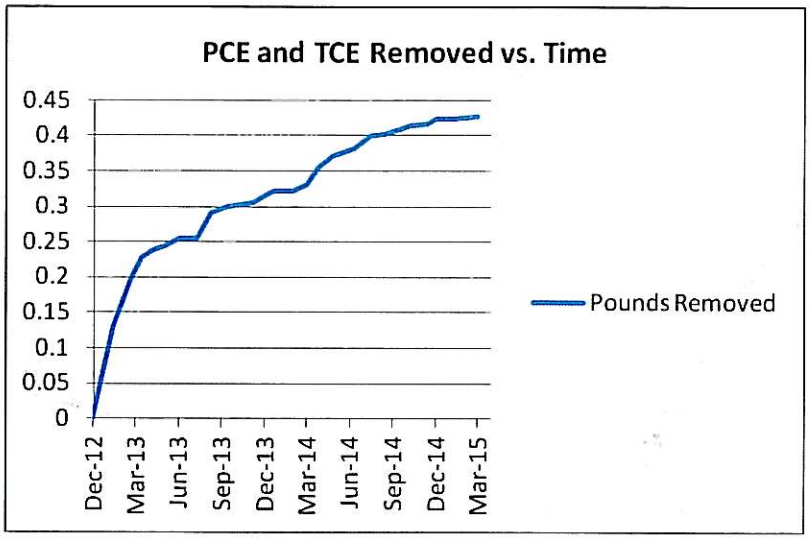
6.8 Groundwater VOC Removal

Groundwater VOC removal calculations use monthly analytical results and the quantity of groundwater extracted for that month. The following table shows the cumulative total of VOCs removed since December 5, 2012:

Sampling Period	PCE Concentration (ug/l)	TCE Concentration (ug/l)	Gallons	Total VOCs Removed (pounds)	Cumulative VOCs (pounds)
Jan-15	5.8	<0.5	29,940	0.0014	0.426
Feb-15	5.4	<0.5	31,373	0.0014	0.427
Mar-15	6.1	<0.5	27,542	0.0014	0.428

The tables indicate that approximately 0.43 pounds of PCE and TCE were removed from the groundwater beneath the site since the commencement of remediation.

Following is a graph showing the PCE and TCE removed since system start-up.



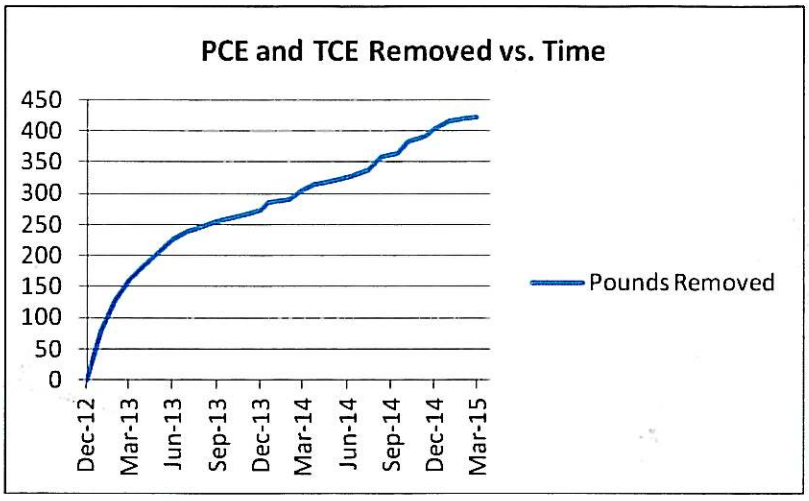
6.9 Vapor Removal

Vapor removal calculations are based on monthly analytical results for PCE and TCE. Contaminant removal rates are based on an average monthly airflow rate of 138 CFM. The following table shows the cumulative total of VOCs removed since December 5, 2012:

Sampling Period	PCE Concentration (ug/l)	TCE Concentration (ug/l)	Duration (days)	Total VOCs Removed (pounds)	Cumulative VOCs (pounds)
Jan-15	13	<0.5	25	4.17	419.28
Feb-15	10	<0.5	25	3.21	422.49
Mar-15	4.2	<0.5	23	1.24	423.73

The tables indicate that approximately 424 pounds of PCE and TCE were removed from the vapor beneath the site since the commencement of remediation.

Following is a graph showing the PCE and TCE removed since system start-up.



The RWQCB requested that individual well vapor and groundwater VOC removal calculations be provided; however, the operation of the multiphase extraction system is not conducive to this calculation. LEC will continue to present this data as a total.

6.10 Operational Efficiency

The remediation equipment operated 1,738 hours out of a possible 2,136 hours during January through March for an operational efficiency of 81%. The operational efficiency has improved since implementation of the de-scaling program; however, there are still issues remaining due to high mineral deposits naturally occurring in the water continuing to clog various system components.

7.0 Discussion

The analytical results of the groundwater samples show that the highest contaminant concentrations continue to be in MW-9; however, PCE and TCE concentrations decreased by 26% and 65%, respectively from the prior quarter. In addition, PCE and TCE concentrations in MW-1R, which historically has also shown some of the highest concentrations, decreased by at least 50%. Monitoring well MW-11 was below detection limits for all VOCs. All other wells sampled showed decreasing concentrations from the prior quarter results. While these results are very encouraging, it remains to be seen if this trend continues in the next quarter.

VOC mass destruction calculations show that the system is continuing to remove VOC contaminants from the groundwater and soil-vapor.

ATTACHMENT I

Groundwater Monitoring Field Data Sheets

LEC

Purge Characterization and Sample Log

For Low-Flow Purging/Sampling

Project Name: 45 EASY Date: 2/17/15

Well No. MW-12 Sampler ROB JOHNSON

Sampling Method: DEDICATED PUMP & TUBING

Field Conditions: OVERCAST

Initial Depth to Water: 13.11 Total Depth of Well:

Screened Well Intervals: Depth of Pump:

Purging Parameters

Time Start/Stop	Purge Rate	Temp °C	Ph	ORP (mV)	Cond (ms/cm)	Turbidity	DO (mg/L)
8:12	350 ML/MIN	22.92	7.33	-182	5.52	>800	2.29
8:14	350 ML	22.77	7.30	-132	5.38	768	1.66
8:16	350 ML	23.28	7.29	-117	5.45	560	0.33
8:18	350 ML	23.47	7.29	-105	5.42	115	0.00
8:20	350 ML	23.52	7.30	-99	5.43	62.9	0.00
8:22	350 ML	23.64	7.30	-94	5.44	34.2	0.00
8:24	350 ML	23.84	7.31	-89	5.44	22.7	0.00
	.2-.5 L/min		± 0.1 units	± 10 mV	± 3%	± 10 NTUs	± 0.3 mg/l

Sample No.	Quantity	Volume	Type	Preservative		Analysis	
MW-12	2	40 ML	VOA	CHILLED		8260B	
Duplicate							

Sample Time: 8:25 Samplers Signature:

Comments:

LEC

Purge Characterization and Sample Log

For Low-Flow Purging/Sampling

Project Name: 45 EASY Date: 2/17/15

Well No. MW-2R Sampler ROB DAMON

Sampling Method: DEDICATED PUMP AND TUBING.

Field Conditions: OVERCAST.

Initial Depth to Water: 10.31 Total Depth of Well:

Screened Well Intervals: Depth of Pump:

Purging Parameters

Time Start/Stop	Purge Rate	Temp °C	Ph	ORP (mV)	Cond (ms/cm)	Turbidity	DO (mg/L)
9:54	400 ML	23.64	7.30	-45	4.19	123	1.09
9:56	400 ML	24.08	7.28	-51	4.19	31.0	0.02
9:58	400 ML	24.26	7.27	-31	4.20	9.6	0.00
10:00	400 ML	24.34	7.26	-19	4.20	3.6	0.00
10:02	400 ML	24.30	7.26	-10	4.22	2.4	0.00
10:04	400 ML	24.55	7.26	-6	4.22	1.4	0.00
10:06	400 ML	24.61	7.25	-4	4.23	1.1	0.00
	.2-.5 L/min		± 0.1 units	± 10 mV	± 3%	± 10 NTUs	± 0.3 mg/l

Sample No.	Quantity	Volume	Type	Preservative		Analysis	
MW-2R	2	40 ML	VOA	CHILLED		BZ6003	
Duplicate							

Sample Time: 10:07 Samplers Signature:

Comments:

LEC

Purge Characterization and Sample Log

For Low-Flow Purging/Sampling

Project Name: 45 EASY Date: 2/17/15

Well No. MW-6 Sampler ZOLDAMAN

Sampling Method: DEDICATED PUMP & TUBING

Field Conditions: OVERCAST.

Initial Depth to Water: 10.82 Total Depth of Well:

Screened Well Intervals: Depth of Pump:

Purging Parameters

Time Start/Stop	Purge Rate	Temp °C	Ph	ORP (mV)	Cond (ms/cm)	Turbidity	DO (mg/L)
10:25	350ML	23.04	7.23	-85	2.16	>800	0.00
10:27	350 ML	23.11	7.23	-86	2.16	>800	0.00
10:29	350ML	23.32	7.23	-87	2.17	691	0.00
10:31	350 ML	23.42	7.22	-83	2.19	514	0.00
10:33	350 ML	23.58	7.22	-76	2.23	367	0.00
10:35	350 ML	23.61	7.22	-75	2.23	319	0.00
10:37	350ML	23.75	7.23	-74	2.23	341	0.00
10:39	350ML	23.79	7.22	-76	2.22	338	0.00
	.2-.5 L/min		± 0.1 units	± 10 mV	± 3%	± 10 NTUs	± 0.3 mg/l

Sample No.	Quantity	Volume	Type	Preservative		Analysis	
MW-6	2	40 ML	VOA	CHILLED		8260B	
Duplicate							

Sample Time: 10:40 Samplers Signature:

Comments:

LEC

Purge Characterization and Sample Log

For Low-Flow Purging/Sampling

Project Name: 45 EASY Date: 2/17/15

Well No. MW-7 Sampler ROB DALLAS

Sampling Method: DEDICATED PUMP & TUBING

Field Conditions: OVERCAST

Initial Depth to Water: 12.96 Total Depth of Well:

Screened Well Intervals: Depth of Pump:

Purging Parameters

Time Start/Stop	Purge Rate	Temp °C	Ph	ORP (mV)	Cond (ms/cm)	Turbidity	DO (mg/L)
9:21	350 ML	22.40	7.49	107	4.89	385	3.99
9:23	350 ML	22.39	7.48	-93	4.89	217	1.41
9:25	350 ML	22.40	7.49	-44	4.89	175	1.84
9:27	350 ML	12.09	7.48	-38	4.88	49.2	1.77
9:29	350 ML	12.71	7.49	-37	4.89	31.7	1.79
9:31	350 ML	12.91	7.49	-36	4.89	28.4	1.81
	.2-.5 L/min		± 0.1 units	± 10 mV	± 3%	± 10 NTUs	± 0.3 mg/l

Sample No.	Quantity	Volume	Type	Preservative	Analysis
MW-7	2	40 ML	VOA	CHILLED	8260B
Duplicate					

Sample Time: 9:32 Samplers Signature:

Comments:

LEC

Purge Characterization and Sample Log

For Low-Flow Purging/Sampling

Project Name: 45 EAST Date: 2/17/15

Well No. MW-9 Sampler ROSS DAMON

Sampling Method: DEDICATED PUMP & TUBING.

Field Conditions: OVERCAST.

Initial Depth to Water: 13.34 Total Depth of Well:

Screened Well Intervals: Depth of Pump:

Purging Parameters

Time Start/Stop	Purge Rate	Temp °C	Ph	ORP (mV)	Cond (ms/cm)	Turbidity	DO (mg/L)
7:41	400 ML/MIN	22.63	7.22	-122	5.15	254	2.33
7:43	400 ML	22.74	7.19	-117	5.16	225	1.38
7:45	400 ML	23.03	7.20	-103	5.17	48.0	0.75
7:47	400 ML	23.28	7.21	-91	5.19	10.4	0.51
7:49	400 ML	23.55	7.22	-82	5.20	3.5	0.42
7:51	400 ML	23.71	7.24	-75	5.20	1.4	0.31
7:53	400 ML	23.80	7.24	-72	5.20	0.5	0.20
	.2-.5 L/min		± 0.1 units	± 10 mV	± 3%	± 10 NTUs	± 0.3 mg/l

Sample No.	Quantity	Volume	Type	Preservative		Analysis	
MW-9	2	40ML	VOA	COOLED		8260B	
Duplicate							

Sample Time: 7:54 Samplers Signature:

Comments:

LEC

Purge Characterization and Sample Log

For Low-Flow Purging/Sampling

Project Name: 45 EASY Date: 2/24/15

Well No. MW-11 Sampler Rob DAMON

Sampling Method: DEDICATED PUMP & TUBING

Field Conditions: SUNNY

Initial Depth to Water: 11.48 Total Depth of Well:

Screened Well Intervals: Depth of Pump:

Purging Parameters

Time Start/Stop	Purge Rate	Temp °C	Ph	ORP (mV)	Cond (ms/cm)	Turbidity	DO (mg/L)
9:12	400 mL/min	22.23	6.73	-80	5.37	181	2.97
9:14	400 mL	22.81	6.82	-89	5.48	53.3	2.78
9:16	400 mL	22.72	6.86	-77	5.51	30.4	2.33
9:18	400 mL	22.54	6.90	-71	5.53	24.9	2.17
9:20	400 mL	22.82	6.90	-68	5.50	19.7	2.18
9:22	400 mL	22.85	6.91	-67	5.50	17.8	2.16
9:24	400 mL	23.05	6.91	-65	5.51	15.2	2.19
	.2-.5 L/min		± 0.1 units	± 10 mV	± 3%	± 10 NTUs	± 0.3 mg/l

Sample No.	Quantity	Volume	Type	Preservative		Analysis	
MW-11	2	40 mL	VOA	CHILLED		8260B	
Duplicate							

Sample Time: 9:25 Samplers Signature:

Comments:

LEC

Purge Characterization and Sample Log

For Low-Flow Purging/Sampling

Project Name: 45 EASY Date: 2/17/15

Well No. MW-12 Sampler ROB DAMON

Sampling Method: DEDICATED PUMP & TUBING.

Field Conditions: OVERCAST

Initial Depth to Water: 13.09 Total Depth of Well:

Screened Well Intervals: Depth of Pump:

Purging Parameters

Time Start/Stop	Purge Rate	Temp °C	Ph	ORP (mV)	Cond (ms/cm)	Turbidity	DO (mg/L)
7:07	350 ml/min	22.34	6.58	-72	7.29	155	2.41
7:09	"	22.16	6.62	-87	7.26	139	2.34
7:11	"	22.08	6.69	-92	7.27	81.1	1.90
7:13	"	22.33	6.79	-90	7.29	38.4	1.97
7:15	"	22.67	6.84	-87	7.29	24.1	2.02
7:17	"	22.91	6.89	-85	7.29	13.4	2.06
7:19	"	22.99	6.90	-84	7.28	12.0	2.02
	.2-.5 L/min		± 0.1 units	± 10 mV	± 3%	± 10 NTUs	± 0.3 mg/l

Sample No.	Quantity	Volume	Type	Preservative		Analysis	
MW-12	2	40 ml	VOA	CHILLED		8260.3	
Duplicate							

Sample Time: 7:20 Samplers Signature:

Comments:

ATTACHMENT II

Laboratory Data

CAL TECH Environmental Laboratories

6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

ANALYTICAL RESULTS*

CTEL Project No: CT217-1501015
Client Name: Leymaster Environmental
5500 E. Atherton Street, Suite 210
Long Beach, CA 90815
Phone: (562) 799-9866
Fax: (562) 799-1963
Attention: Mr. Mark Leymaster / Myrna Rangel

Project ID:
Project Name: 45 Easy Street

Date Sampled: 01/07/15 @ 09:00 am
Matrix: Water
Date Received: 01/07/15 @ 13:45 pm
Date Analyzed: 01/07/15
Date Reported: 01/14/15
Laboratory ID: 1501-015-2
Client Sample ID: Influent GW
Dilution 1

		Method	Units:	Detection Limit
Dichlorodifluoromethane	ND	EPA 8260B	ug/L	1
Chloromethane	ND	EPA 8260B	ug/L	1
Vinyl Chloride	ND	EPA 8260B	ug/L	0.5
Bromomethane	ND	EPA 8260B	ug/L	1
Chloroethane	ND	EPA 8260B	ug/L	1
Trichlorofluoromethane	ND	EPA 8260B	ug/L	1
Iodomethane	ND	EPA 8260B	ug/L	1
Acetone	ND	EPA 8260B	ug/L	10
1,1-Dichloroethene	ND	EPA 8260B	ug/L	1
t-Butyl Alcohol (TBA)	ND	EPA 8260B	ug/L	10
Methylene Chloride	ND	EPA 8260B	ug/L	10
Freon 113	ND	EPA 8260B	ug/L	5
Carbon disulfide	ND	EPA 8260B	ug/L	1
trans,1,2-Dichloroethene	ND	EPA 8260B	ug/L	1
Methyl-tert-butyl-ether(MtBE)	ND	EPA 8260B	ug/L	1
1,1-Dichloroethane	ND	EPA 8260B	ug/L	1
Vinyl acetate	ND	EPA 8260B	ug/L	50
Diisopropyl Ether (DIPE)	ND	EPA 8260B	ug/L	1
Methyl Ethyl Ketone	ND	EPA 8260B	ug/L	10
cis,1,2-Dichloroethene	ND	EPA 8260B	ug/L	1
Bromochloromethane	ND	EPA 8260B	ug/L	1
Chloroform	ND	EPA 8260B	ug/L	1
2,2-Dichloropropane	ND	EPA 8260B	ug/L	1
Ethyl-t-butyl ether (ETBE)	ND	EPA 8260B	ug/L	1
1,1,1-Trichloroethane	ND	EPA 8260B	ug/L	1
1,2-Dichloroethane	ND	EPA 8260B	ug/L	0.5
1,1-Dichloropropene	ND	EPA 8260B	ug/L	1
Carbon Tetrachloride	ND	EPA 8260B	ug/L	0.5
Benzene	ND	EPA 8260B	ug/L	0.5
t-Amyl Methyl Ether (TAME)	ND	EPA 8260B	ug/L	1
1,2-Dichloropropane	ND	EPA 8260B	ug/L	1
Trichloroethene	ND	EPA 8260B	ug/L	0.5
Dibromomethane	ND	EPA 8260B	ug/L	1
Bromodichloromethane	ND	EPA 8260B	ug/L	1
2-Chloroethylvinylether	ND	EPA 8260B	ug/L	5
cis,1,3-Dichloropropene	ND	EPA 8260B	ug/L	1
4-Methyl-2-pentanone(MI)	ND	EPA 8260B	ug/L	10
trans,1,3-Dichloropropene	ND	EPA 8260B	ug/L	1
Toluene	ND	EPA 8260B	ug/L	0.5
1,1,2-Trichloroethane	ND	EPA 8260B	ug/L	1

(Continued)

CTEL Project No: CT217-1501015

Project ID:
Project Name: 45 Easy Street

Laboratory ID:	1501-015-2	**Method**	**Units**	**Detection Limit**
Client Sample ID:	Influent GW			
1,2-Dibromoethane(EDB)	ND	EPA 8260B	ug/L	0.5
1,3-Dichloropropane	ND	EPA 8260B	ug/L	1
Dibromochloromethane	ND	EPA 8260B	ug/L	1
2-Hexanone	ND	EPA 8260B	ug/L	10
Tetrachloroethene	5.8	EPA 8260B	ug/L	0.5
Chlorobenzene	ND	EPA 8260B	ug/L	1
1,1,1,2-Tetrachloroethane	ND	EPA 8260B	ug/L	1
Ethylbenzene	ND	EPA 8260B	ug/L	0.5
m.p-Xylene	ND	EPA 8260B	ug/L	0.5
Bromoform	ND	EPA 8260B	ug/L	1
Styrene	ND	EPA 8260B	ug/L	1
o-Xylene	ND	EPA 8260B	ug/L	0.5
1,1,2,2-Tetrachloroethane	ND	EPA 8260B	ug/L	1
1,2,3-Trichloropropane	ND	EPA 8260B	ug/L	1
Isopropylbenzene	ND	EPA 8260B	ug/L	1
Bromobenzene	ND	EPA 8260B	ug/L	1
2-Chlorotoluene	ND	EPA 8260B	ug/L	1
n-Propylbenzene	ND	EPA 8260B	ug/L	1
4-Chlorotoluene	ND	EPA 8260B	ug/L	1
1,3,5-Trimethylbenzene	ND	EPA 8260B	ug/L	1
tert-Butylbenzene	ND	EPA 8260B	ug/L	1
1,2,4-Trimethylbenzene	ND	EPA 8260B	ug/L	1
sec-Butylbenzene	ND	EPA 8260B	ug/L	1
1,3-Dichlorobenzene	ND	EPA 8260B	ug/L	1
1,4-Dichlorobenzene	ND	EPA 8260B	ug/L	1
p-Isopropyltoluene	ND	EPA 8260B	ug/L	1
1,2-Dichlorobenzene	ND	EPA 8260B	ug/L	1
n-Butylbenzene	ND	EPA 8260B	ug/L	1
1,2 Dibromo-3-Chloropropane	ND	EPA 8260B	ug/L	1
1,2,4-Trichlorobenzene	ND	EPA 8260B	ug/L	1
Naphthalene	ND	EPA 8260B	ug/L	1
1,2,3-Trichlorobenzene	ND	EPA 8260B	ug/L	1
Hexachlorobutadiene	ND	EPA 8260B	ug/L	1

ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY	Control Limit
Dibromofluoromethane	103	70-130
1,2 Dichloromethaned4	90	70-130
Toluene-d8	102	70-130
Bromofluorobenzene	90	70-130

CTEL Project No: CT217-1501015
Client Name: Leymaster Environmental
5500 E. Atherton Street, Suite 210
Long Beach, CA 90815
Phone: (562) 799-9866
Fax: (562) 799-1963
Attention: Mr. Mark Leymaster / Myrna Rangel

Project ID:
Project Name: 45 Easy Street

Date Sampled: 01/07/15 @ 09:00 am
Matrix: Air
Date Received: 01/07/15 @ 13:45 pm
Date Analyzed: 01/07/15
Date Reported: 01/14/15

Laboratory ID:	1501-015-1	**Method**	**Units:**	**Detection Limit**
Client Sample ID:	Influent Vapor			
Dilution	1			
Dichlorodifluoromethane	ND	EPA 8260B	ug/L	1
Chloromethane	ND	EPA 8260B	ug/L	1
Vinyl Chloride	ND	EPA 8260B	ug/L	0.5
Bromomethane	ND	EPA 8260B	ug/L	1
Chloroethane	ND	EPA 8260B	ug/L	1
Trichlorofluoromethane	ND	EPA 8260B	ug/L	1
Iodomethane	ND	EPA 8260B	ug/L	1
Acetone	ND	EPA 8260B	ug/L	10
1,1-Dichloroethene	ND	EPA 8260B	ug/L	1
t-Butyl Alcohol (TBA)	ND	EPA 8260B	ug/L	10
Methylene Chloride	ND	EPA 8260B	ug/L	10
Freon 113	ND	EPA 8260B	ug/L	5
Carbon disulfide	ND	EPA 8260B	ug/L	1
trans,1,2-Dichloroethene	ND	EPA 8260B	ug/L	1
Methyl-tert-butyl-ether(MtBE)	ND	EPA 8260B	ug/L	1
1,1-Dichloroethane	ND	EPA 8260B	ug/L	1
Vinyl acetate	ND	EPA 8260B	ug/L	50
Diisopropyl Ether (DIPE)	ND	EPA 8260B	ug/L	1
Methyl Ethyl Ketone	ND	EPA 8260B	ug/L	10
cis,1,2-Dichloroethene	ND	EPA 8260B	ug/L	1
Bromochloromethane	ND	EPA 8260B	ug/L	1
Chloroform	ND	EPA 8260B	ug/L	1
2,2-Dichloropropane	ND	EPA 8260B	ug/L	1
Ethyl-t-butyl ether (ETBE)	ND	EPA 8260B	ug/L	1
1,1,1-Trichloroethane	ND	EPA 8260B	ug/L	1
1,2-Dichloroethane	ND	EPA 8260B	ug/L	0.5
1,1-Dichloropropene	ND	EPA 8260B	ug/L	1
Carbon Tetrachloride	ND	EPA 8260B	ug/L	0.5
Benzene	ND	EPA 8260B	ug/L	0.5
t-Amyl Methyl Ether (TAME)	ND	EPA 8260B	ug/L	1
1,2-Dichloropropane	ND	EPA 8260B	ug/L	1
Trichloroethene	ND	EPA 8260B	ug/L	0.5
Dibromomethane	ND	EPA 8260B	ug/L	1
Bromodichloromethane	ND	EPA 8260B	ug/L	1
2-Chloroethylvinylether	ND	EPA 8260B	ug/L	5
cis,1,3-Dichloropropene	ND	EPA 8260B	ug/L	1
4-Methyl-2-pentanone(MI)	ND	EPA 8260B	ug/L	10
trans,1,3-Dichloropropene	ND	EPA 8260B	ug/L	1
Toluene	ND	EPA 8260B	ug/L	0.5
1,1,2-Trichloroethane	ND	EPA 8260B	ug/L	1

(Continued)

CTEL Project No: CT217-1501015

Project ID:
Project Name: 45 Easy Street

Laboratory ID:	1501-015-1	**Method**	**Units**	**Detection Limit**
Client Sample ID:	Influent Vapor			
1,2-Dibromoethane(EDB)	ND	EPA 8260B	ug/L	0.5
1,3-Dichloropropane	ND	EPA 8260B	ug/L	1
Dibromochloromethane	ND	EPA 8260B	ug/L	1
2-Hexanone	ND	EPA 8260B	ug/L	10
Tetrachloroethene	13	EPA 8260B	ug/L	0.5
Chlorobenzene	ND	EPA 8260B	ug/L	1
1,1,1,2-Tetrachloroethane	ND	EPA 8260B	ug/L	1
Ethylbenzene	ND	EPA 8260B	ug/L	0.5
m.p-Xylene	ND	EPA 8260B	ug/L	0.5
Bromoform	ND	EPA 8260B	ug/L	1
Styrene	ND	EPA 8260B	ug/L	1
o-Xylene	ND	EPA 8260B	ug/L	0.5
1,1,2,2-Tetrachloroethane	ND	EPA 8260B	ug/L	1
1,2,3-Trichloropropane	ND	EPA 8260B	ug/L	1
Isopropylbenzene	ND	EPA 8260B	ug/L	1
Bromobenzene	ND	EPA 8260B	ug/L	1
2-Chlorotoluene	ND	EPA 8260B	ug/L	1
n-Propylbenzene	ND	EPA 8260B	ug/L	1
4-Chlorotoluene	ND	EPA 8260B	ug/L	1
1,3,5-Trimethylbenzene	ND	EPA 8260B	ug/L	1
tert-Butylbenzene	ND	EPA 8260B	ug/L	1
1,2,4-Trimethylbenzene	ND	EPA 8260B	ug/L	1
sec-Butylbenzene	ND	EPA 8260B	ug/L	1
1,3-Dichlorobenzene	ND	EPA 8260B	ug/L	1
1,4-Dichlorobenzene	ND	EPA 8260B	ug/L	1
p-Isopropyltoluene	ND	EPA 8260B	ug/L	1
1,2-Dichlorobenzene	ND	EPA 8260B	ug/L	1
n-Butylbenzene	ND	EPA 8260B	ug/L	1
1,2 Dibromo-3-Chloropropane	ND	EPA 8260B	ug/L	1
1,2,4-Trichlorobenzene	ND	EPA 8260B	ug/L	1
Naphthalene	ND	EPA 8260B	ug/L	1
1,2,3-Trichlorobenzene	ND	EPA 8260B	ug/L	1
Hexachlorobutadiene	ND	EPA 8260B	ug/L	1

ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY	Control Limit
Dibromofluoromethane	94	70-130
1,2 Dichloromethaned4	75	70-130
Toluene-d8	102	70-130
Bromofluorobenzene	98	70-130

CTEL Project No: CT217-1501015
Client Name: Leymaster Environmental
5500 E. Atherton Street, Suite 210
Long Beach, CA 90815
Phone: (562) 799-9866
Fax: (562) 799-1963
Attention: Mr. Mark Leymaster / Myrna Rangel

Project ID:
Project Name: 45 Easy Street

Date Sampled: 01/07/15 @ 09:00 am
Matrix: Water
Date Received: 01/07/15 @ 13:45 pm
Date Analyzed: 01/08/15
Date Reported: 01/14/15
Laboratory ID: 1501-015-3
Client Sample ID: Influent GW

		Method	Units:	Detection Limit
TDS	3060	EPA 160.1	mg/L	10

ND = Not Detected at the indicated Detection Limit

R. Yaghoubi

Roobik Yaghoubi
Laboratory Director

*The results are base upon the sample received.

Cal Tech Environmental Laboratories, Inc. ELAP ID #: 2424

CAL TECH Environmental Laboratories

6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

QA/QC Report

Method: 8260B

Matrix: Water

Date Analyzed: 1/7/2015

Date Extracted: 1/7/2015

Perimeters	Conc.	ug/L	Spike	Recovery	%	Control	Limits	RPD
	MS	MSD	Added	MS	MSD	Rec.	RPD	
1,1-Dichloroethane	43	45	50	86	90	70-130	20	4
Benzene	45	47	50	90	94	70-130	20	4
Trichloroethene	47	49	50	94	98	70-130	20	4
Toluene	50	52	50	100	104	70-130	20	4
Chlorobenzene	47	45	50	94	90	70-130	20	4
m,p-Xylenes	94	99	100	94	99	70-130	20	5

MS: Matrix Spike
MSD: Matrix Spike Duplicate

RPD: Relative Percent Difference of MS and MSD

Perimeters	Method Blank	Units	Det. Limit
1,1-Dichloroethene	ND	ug/L	1
Benzene	ND	ug/L	0.5
Trichloroethene	ND	ug/L	0.5
Toluene	ND	ug/L	0.5
Chlorobenzene	ND	ug/L	0.5
m,p-Xylenes	ND	ug/L	0.6
MTBE	ND	ug/L	1
TBA	ND	ug/L	10
DIPE	ND	ug/L	1
ETBE	ND	ug/L	1
TAME	ND	ug/L	1
1,2-Dichloroethane	ND	ug/L	0.5
EDB	ND	ug/L	0.5
Ethylbenzene	ND	ug/L	0.5
o-Xylene	ND	ug/L	0.6
TCE	ND	ug/L	1
PCE	ND	ug/L	1

CAL TECH Environmental Laboratories
6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

Lab Job No. 01-015 Page 1 of 1

Chain of Custody Record

Client: LEC
Contact:
Address:

Phone: 562 799 9866
Fax: 562 799 1963

Turn Around Time
Rush
Normal

Project: 45 EASY
Sampled By: ROB DAMON
Name/Signature

Lab ID Number	Field ID	Date/Time Sampled	Bottle Type	No.	Preserv.	Matrix	Analyses Requested: 8260B	Analyses Requested: TSS	Comments
01-015-1	INFLUENT VAPOR	1/7/15	1L TEDLAR	1	CHILLED	AIR	X		
2	INFLUENT H2O	1	40ML VOA	2		H2O	X		
3	EFFLUENT H2O	1	250 ML PLASTIC	1				X	

Relinquished: Rob Damon Date / Time: Received:

Dispatched : Date / Time: Carrier:

I hereby authorize the performance of the above indicated tests.

Rob Damon

Date / Time: 1-7-15 / 1:45 Received by lab: R Taylor

CTELCCR.DOC

Custody seal(s) in tact upon receipt by lab? YES NO NONE

CAL TECH Environmental Laboratories

6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

ANALYTICAL RESULTS*

CTEL Project No: CT217-1502059
Client Name: Leymaster Environmental
5500 E. Atherton Street, Suite 210
Long Beach, CA 90815
Phone: (562) 799-9866
Fax: (562) 799-1963
Attention: Mr. Mark Leymaster / Myrna Rangel

Project ID:
Project Name: 45 Easy Street

Date Sampled: 02/11/15 @ 09:00 am
Matrix: Water
Date Received: 02/11/15 @ 13:55 pm
Date Analyzed: 02/11/15
Date Reported: 02/16/15
Laboratory ID: 1502-059-1
Client Sample ID: Influent GW
Dilution 1

		Method	Units:	Detection Limit
Dichlorodifluoromethane	ND	EPA 8260B	ug/L	1
Chloromethane	ND	EPA 8260B	ug/L	1
Vinyl Chloride	ND	EPA 8260B	ug/L	0.5
Bromomethane	ND	EPA 8260B	ug/L	1
Chloroethane	ND	EPA 8260B	ug/L	1
Trichlorofluoromethane	ND	EPA 8260B	ug/L	1
Iodomethane	ND	EPA 8260B	ug/L	1
Acetone	ND	EPA 8260B	ug/L	10
1,1-Dichloroethene	ND	EPA 8260B	ug/L	1
t-Butyl Alcohol (TBA)	ND	EPA 8260B	ug/L	10
Methylene Chloride	ND	EPA 8260B	ug/L	10
Freon 113	ND	EPA 8260B	ug/L	5
Carbon disulfide	ND	EPA 8260B	ug/L	1
trans,1,2-Dichloroethene	ND	EPA 8260B	ug/L	1
Methyl-tert-butyl-ether(MtBE)	ND	EPA 8260B	ug/L	1
1,1-Dichloroethane	ND	EPA 8260B	ug/L	1
Vinyl acetate	ND	EPA 8260B	ug/L	50
Diisopropyl Ether (DIPE)	ND	EPA 8260B	ug/L	1
Methyl Ethyl Ketone	ND	EPA 8260B	ug/L	10
cis,1,2-Dichloroethene	ND	EPA 8260B	ug/L	1
Bromochloromethane	ND	EPA 8260B	ug/L	1
Chloroform	ND	EPA 8260B	ug/L	1
2,2-Dichloropropane	ND	EPA 8260B	ug/L	1
Ethyl-t-butyl ether (ETBE)	ND	EPA 8260B	ug/L	1
1,1,1-Trichloroethane	ND	EPA 8260B	ug/L	1
1,2-Dichloroethane	ND	EPA 8260B	ug/L	0.5
1,1-Dichloropropene	ND	EPA 8260B	ug/L	1
Carbon Tetrachloride	ND	EPA 8260B	ug/L	0.5
Benzene	ND	EPA 8260B	ug/L	0.5
t-Amyl Methyl Ether (TAME)	ND	EPA 8260B	ug/L	1
1,2-Dichloropropane	ND	EPA 8260B	ug/L	1
Trichloroethene	ND	EPA 8260B	ug/L	0.5
Dibromomethane	ND	EPA 8260B	ug/L	1
Bromodichloromethane	ND	EPA 8260B	ug/L	1
2-Chloroethylvinylether	ND	EPA 8260B	ug/L	5
cis,1,3-Dichloropropene	ND	EPA 8260B	ug/L	1
4-Methyl-2-pentanone(MI)	ND	EPA 8260B	ug/L	10
trans,1,3-Dichloropropene	ND	EPA 8260B	ug/L	1
Toluene	ND	EPA 8260B	ug/L	0.5
1,1,2-Trichloroethane	ND	EPA 8260B	ug/L	1

(Continued)

CTEL Project No: CT217-1502059

Project ID:
Project Name: 45 Easy Street

Laboratory ID:	1502-059-1	**Method**	**Units**	**Detection Limit**
Client Sample ID:	Influent GW			
1,2-Dibromoethane(EDB)	ND	EPA 8260B	ug/L	0.5
1,3-Dichloropropane	ND	EPA 8260B	ug/L	1
Dibromochloromethane	ND	EPA 8260B	ug/L	1
2-Hexanone	ND	EPA 8260B	ug/L	10
Tetrachloroethene	5.4	EPA 8260B	ug/L	0.5
Chlorobenzene	ND	EPA 8260B	ug/L	1
1,1,1,2-Tetrachloroethane	ND	EPA 8260B	ug/L	1
Ethylbenzene	ND	EPA 8260B	ug/L	0.5
m.p-Xylene	ND	EPA 8260B	ug/L	0.5
Bromoform	ND	EPA 8260B	ug/L	1
Styrene	ND	EPA 8260B	ug/L	1
o-Xylene	ND	EPA 8260B	ug/L	0.5
1,1,2,2-Tetrachloroethane	ND	EPA 8260B	ug/L	1
1,2,3-Trichloropropane	ND	EPA 8260B	ug/L	1
Isopropylbenzene	ND	EPA 8260B	ug/L	1
Bromobenzene	ND	EPA 8260B	ug/L	1
2-Chlorotoluene	ND	EPA 8260B	ug/L	1
n-Propylbenzene	ND	EPA 8260B	ug/L	1
4-Chlorotoluene	ND	EPA 8260B	ug/L	1
1,3,5-Trimethylbenzene	ND	EPA 8260B	ug/L	1
tert-Butylbenzene	ND	EPA 8260B	ug/L	1
1,2,4-Trimethylbenzene	ND	EPA 8260B	ug/L	1
sec-Butylbenzene	ND	EPA 8260B	ug/L	1
1,3-Dichlorobenzene	ND	EPA 8260B	ug/L	1
1,4-Dichlorobenzene	ND	EPA 8260B	ug/L	1
p-Isopropyltoluene	ND	EPA 8260B	ug/L	1
1,2-Dichlorobenzene	ND	EPA 8260B	ug/L	1
n-Butylbenzene	ND	EPA 8260B	ug/L	1
1,2 Dibromo-3-Chloropropane	ND	EPA 8260B	ug/L	1
1,2,4-Trichlorobenzene	ND	EPA 8260B	ug/L	1
Naphthalene	ND	EPA 8260B	ug/L	1
1,2,3-Trichlorobenzene	ND	EPA 8260B	ug/L	1
Hexachlorobutadiene	ND	EPA 8260B	ug/L	1

ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY	Control Limit
Dibromofluoromethane	97	70-130
1,2 Dichloromethaned4	92	70-130
Toluene-d8	119	70-130
Bromofluorobenzene	100	70-130

CTEL Project No: CT217-1502059
Client Name: Leymaster Environmental
5500 E. Atherton Street, Suite 210
Long Beach, CA 90815
Phone: (562) 799-9866
Fax: (562) 799-1963
Attention: Mr. Mark Leymaster / Myrna Rangel

Project ID:
Project Name: 45 Easy Street

Date Sampled: 02/11/15 @ 09:00 am
Date Received: 02/11/15 @ 13:55 pm
Date Analyzed: 02/11/15
Date Reported: 02/16/15
Matrix: Air

Laboratory ID:	1502-059-2	**Method**	**Units:**	**Detection Limit**
Client Sample ID:	Influent Vapor			
Dilution	1			
Dichlorodifluoromethane	ND	EPA 8260B	ug/L	1
Chloromethane	ND	EPA 8260B	ug/L	1
Vinyl Chloride	ND	EPA 8260B	ug/L	0.5
Bromomethane	ND	EPA 8260B	ug/L	1
Chloroethane	ND	EPA 8260B	ug/L	1
Trichlorofluoromethane	ND	EPA 8260B	ug/L	1
Iodomethane	ND	EPA 8260B	ug/L	1
Acetone	ND	EPA 8260B	ug/L	10
1,1-Dichloroethene	ND	EPA 8260B	ug/L	1
t-Butyl Alcohol (TBA)	ND	EPA 8260B	ug/L	10
Methylene Chloride	ND	EPA 8260B	ug/L	10
Freon 113	ND	EPA 8260B	ug/L	5
Carbon disulfide	ND	EPA 8260B	ug/L	1
trans,1,2-Dichloroethene	ND	EPA 8260B	ug/L	1
Methyl-tert-butyl-ether(MtBE)	ND	EPA 8260B	ug/L	1
1,1-Dichloroethane	ND	EPA 8260B	ug/L	1
Vinyl acetate	ND	EPA 8260B	ug/L	50
Diisopropyl Ether (DIPE)	ND	EPA 8260B	ug/L	1
Methyl Ethyl Ketone	ND	EPA 8260B	ug/L	10
cis,1,2-Dichloroethene	ND	EPA 8260B	ug/L	1
Bromochloromethane	ND	EPA 8260B	ug/L	1
Chloroform	ND	EPA 8260B	ug/L	1
2,2-Dichloropropane	ND	EPA 8260B	ug/L	1
Ethyl-t-butyl ether (ETBE)	ND	EPA 8260B	ug/L	1
1,1,1-Trichloroethane	ND	EPA 8260B	ug/L	1
1,2-Dichloroethane	ND	EPA 8260B	ug/L	0.5
1,1-Dichloropropene	ND	EPA 8260B	ug/L	1
Carbon Tetrachloride	ND	EPA 8260B	ug/L	0.5
Benzene	ND	EPA 8260B	ug/L	0.5
t-Amyl Methyl Ether (TAME)	ND	EPA 8260B	ug/L	1
1,2-Dichloropropane	ND	EPA 8260B	ug/L	1
Trichloroethene	ND	EPA 8260B	ug/L	0.5
Dibromomethane	ND	EPA 8260B	ug/L	1
Bromodichloromethane	ND	EPA 8260B	ug/L	1
2-Chloroethylvinylether	ND	EPA 8260B	ug/L	5
cis,1,3-Dichloropropene	ND	EPA 8260B	ug/L	1
4-Methyl-2-pentanone(MI)	ND	EPA 8260B	ug/L	10
trans,1,3-Dichloropropene	ND	EPA 8260B	ug/L	1
Toluene	ND	EPA 8260B	ug/L	0.5
1,1,2-Trichloroethane	ND	EPA 8260B	ug/L	1

(Continued)

CTEL Project No: CT217-1502059

Project ID:
Project Name: 45 Easy Street

Laboratory ID:	1502-059-2	**Method**	**Units**	**Detection Limit**
Client Sample ID:	Influent Vapor			
1,2-Dibromoethane(EDB)	ND	EPA 8260B	ug/L	0.5
1,3-Dichloropropane	ND	EPA 8260B	ug/L	1
Dibromochloromethane	ND	EPA 8260B	ug/L	1
2-Hexanone	ND	EPA 8260B	ug/L	10
Tetrachloroethene	10	EPA 8260B	ug/L	0.5
Chlorobenzene	ND	EPA 8260B	ug/L	1
1,1,1,2-Tetrachloroethane	ND	EPA 8260B	ug/L	1
Ethylbenzene	ND	EPA 8260B	ug/L	0.5
m.p-Xylene	ND	EPA 8260B	ug/L	0.5
Bromoform	ND	EPA 8260B	ug/L	1
Styrene	ND	EPA 8260B	ug/L	1
o-Xylene	ND	EPA 8260B	ug/L	0.5
1,1,2,2-Tetrachloroethane	ND	EPA 8260B	ug/L	1
1,2,3-Trichloropropane	ND	EPA 8260B	ug/L	1
Isopropylbenzene	ND	EPA 8260B	ug/L	1
Bromobenzene	ND	EPA 8260B	ug/L	1
2-Chlorotoluene	ND	EPA 8260B	ug/L	1
n-Propylbenzene	ND	EPA 8260B	ug/L	1
4-Chlorotoluene	ND	EPA 8260B	ug/L	1
1,3,5-Trimethylbenzene	ND	EPA 8260B	ug/L	1
tert-Butylbenzene	ND	EPA 8260B	ug/L	1
1,2,4-Trimethylbenzene	ND	EPA 8260B	ug/L	1
sec-Butylbenzene	ND	EPA 8260B	ug/L	1
1,3-Dichlorobenzene	ND	EPA 8260B	ug/L	1
1,4-Dichlorobenzene	ND	EPA 8260B	ug/L	1
p-Isopropyltoluene	ND	EPA 8260B	ug/L	1
1,2-Dichlorobenzene	ND	EPA 8260B	ug/L	1
n-Butylbenzene	ND	EPA 8260B	ug/L	1
1,2 Dibromo-3-Chloropropane	ND	EPA 8260B	ug/L	1
1,2,4-Trichlorobenzene	ND	EPA 8260B	ug/L	1
Naphthalene	ND	EPA 8260B	ug/L	1
1,2,3-Trichlorobenzene	ND	EPA 8260B	ug/L	1
Hexachlorobutadiene	ND	EPA 8260B	ug/L	1

ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY	Control Limit
Dibromofluoromethane	113	70-130
1,2 Dichloromethaned4	115	70-130
Toluene-d8	94	70-130
Bromofluorobenzene	119	70-130

CTEL Project No: CT217-1502059
Client Name: Leymaster Environmental
5500 E. Atherton Street, Suite 210
Long Beach, CA 90815
Phone: (562) 799-9866
Fax: (562) 799-1963
Attention: Mr. Mark Leymaster / Myrna Rangel

Project ID:
Project Name: 45 Easy Street

Date Sampled: 02/11/15 @ 09:00 am
Date Received: 02/11/15 @ 13:55 pm
Date Analyzed: 02/12/15
Date Reported: 02/16/15
Matrix: Water

		Method	Units:	Detection Limit
Laboratory ID:	1502-059-3			
Client Sample ID:	Influent GW			
TDS	3020	EPA 160.1	mg/L	10

ND = Not Detected at the indicated Detection Limit

Roobik Yaghoubi
Laboratory Director

*The results are base upon the sample received.

Cal Tech Environmental Laboratories, Inc. ELAP ID #: 2424

CAL TECH Environmental Laboratories

6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

QA/QC Report

Method: 8260B / TO15

Matrix: Water / Air

Date Analyzed: 2/11/2015

Date Extracted: 2/11/2015

Perimeters	Conc. ug/L		Spike Added	Recovery %		Control Limits		RPD
	MS	MSD		MS	MSD	Rec.	RPD	
1,1-Dichloroethane	52	51	50	104	102	70-130	20	2
Benzene	55	52	50	110	104	70-130	20	6
Trichloroethene	50	47	50	100	94	70-130	20	6
Toluene	51	48	50	102	96	70-130	20	6
Chlorobenzene	49	97	50	98	94	70-130	20	4
m,p-Xylenes	109	104	100	109	104	70-130	20	5

MS: Matrix Spike
MSD: Matrix Spike Duplicate

RPD: Relative Percent Difference of MS and MSD

Perimeters	Method Blank	Units	Det. Limit
1,1-Dichloroethene	ND	ug/L	1
Benzene	ND	ug/L	0.5
Trichloroethene	ND	ug/L	0.5
Toluene	ND	ug/L	0.5
Chlorobenzene	ND	ug/L	0.5
m,p-Xylenes	ND	ug/L	0.6
MTBE	ND	ug/L	1
TBA	ND	ug/L	10
DIPE	ND	ug/L	1
ETBE	ND	ug/L	1
TAME	ND	ug/L	1
1,2-Dichloroethane	ND	ug/L	0.5
EDB	ND	ug/L	0.5
Ethylbenzene	ND	ug/L	0.5
o-Xylene	ND	ug/L	0.6
TCE	ND	ug/L	1
PCE	ND	ug/L	1

CAL TECH Environmental Laboratories
6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

Lab Job No. 02-059 Page 1 of 1

Chain of Custody Record

Client: LEC
Contact:
Address:

Phone: 562 799 9866
Fax: 562 799 1963

Turn Around Time
Rush
Normal

Project: 45 EASY
Sampled By: ROD DAMON / [signature]
Name/Signature

Lab ID Number	Field ID	Date/Time Sampled	Bottle Type	No.	Preserv.	Matrix	Analyses Requested: 8260B	Analyses Requested: TDS	Comments
	INFLUENT H_2O	2/11/15	40 ML VOA	2	CHILLED	H_2O	X		
	INFLUENT VAPOR	"	1 L. TEDLAR	1	"	AIR	X		
	EFFLUENT H_2O	"	250 ML PLASTIC	1	"	H_2O		X	

Relinquished: [signature] Date / Time: Received:

Dispatched : Date / Time: Carrier:

I hereby authorize the performance of the above indicated tests.
[signature]

Date / Time: 02/11/2015 1:55PM Received by lab: [signature] MP

CTEL.CCR.DOC

Custody seal(s) in tact upon receipt by lab? YES NO NONE

CAL TECH Environmental Laboratories

6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

ANALYTICAL RESULTS*

CTEL Project No: CT217-1503005
Client Name: Leymaster Environmental
5500 E. Atherton Street, Suite 210
Long Beach, CA 90815
Phone: (562) 799-9866
Fax: (562) 799-1963
Attention: Mr. Mark Leymaster / Myrna Rangel

Project ID:
Project Name: 45 Easy Street

Date Sampled: 03/02/15 @ 09:00 am
Matrix: Water
Date Received: 03/02/15 @ 14:30 pm
Date Analyzed: 03/03/15
Date Reported: 03/11/15
Laboratory ID: 1503-005-1
Client Sample ID: Influent GW
Dilution 1

		Method	Units:	Detection Limit
Dichlorodifluoromethane	ND	EPA 8260B	ug/L	1
Chloromethane	ND	EPA 8260B	ug/L	1
Vinyl Chloride	ND	EPA 8260B	ug/L	0.5
Bromomethane	ND	EPA 8260B	ug/L	1
Chloroethane	ND	EPA 8260B	ug/L	1
Trichlorofluoromethane	ND	EPA 8260B	ug/L	1
Iodomethane	ND	EPA 8260B	ug/L	1
Acetone	ND	EPA 8260B	ug/L	10
1,1-Dichloroethene	ND	EPA 8260B	ug/L	1
t-Butyl Alcohol (TBA)	ND	EPA 8260B	ug/L	10
Methylene Chloride	ND	EPA 8260B	ug/L	10
Freon 113	ND	EPA 8260B	ug/L	5
Carbon disulfide	ND	EPA 8260B	ug/L	1
trans,1,2-Dichloroethene	ND	EPA 8260B	ug/L	1
Methyl-tert-butyl-ether(MtBE)	ND	EPA 8260B	ug/L	1
1,1-Dichloroethane	ND	EPA 8260B	ug/L	1
Vinyl acetate	ND	EPA 8260B	ug/L	50
Diisopropyl Ether (DIPE)	ND	EPA 8260B	ug/L	1
Methyl Ethyl Ketone	ND	EPA 8260B	ug/L	10
cis,1,2-Dichloroethene	1.0	EPA 8260B	ug/L	1
Bromochloromethane	ND	EPA 8260B	ug/L	1
Chloroform	ND	EPA 8260B	ug/L	1
2,2-Dichloropropane	ND	EPA 8260B	ug/L	1
Ethyl-t-butyl ether (ETBE)	ND	EPA 8260B	ug/L	1
1,1,1-Trichloroethane	ND	EPA 8260B	ug/L	1
1,2-Dichloroethane	2.6	EPA 8260B	ug/L	0.5
1,1-Dichloropropene	ND	EPA 8260B	ug/L	1
Carbon Tetrachloride	ND	EPA 8260B	ug/L	0.5
Benzene	ND	EPA 8260B	ug/L	0.5
t-Amyl Methyl Ether (TAME)	ND	EPA 8260B	ug/L	1
1,2-Dichloropropane	ND	EPA 8260B	ug/L	1
Trichloroethene	ND	EPA 8260B	ug/L	0.5
Dibromomethane	ND	EPA 8260B	ug/L	1
Bromodichloromethane	ND	EPA 8260B	ug/L	1
2-Chloroethylvinylether	ND	EPA 8260B	ug/L	5
cis,1,3-Dichloropropene	ND	EPA 8260B	ug/L	1
4-Methyl-2-pentanone(MI)	ND	EPA 8260B	ug/L	10
trans,1,3-Dichloropropene	ND	EPA 8260B	ug/L	1
Toluene	ND	EPA 8260B	ug/L	0.5
1,1,2-Trichloroethane	ND	EPA 8260B	ug/L	1

(Continued)

CTEL Project No: CT217-1503005

Project ID:
Project Name: 45 Easy Street

Laboratory ID:	1503-005-1	**Method**	**Units**	**Detection Limit**
Client Sample ID:	Influent GW			
1,2-Dibromoethane(EDB)	ND	EPA 8260B	ug/L	0.5
1,3-Dichloropropane	ND	EPA 8260B	ug/L	1
Dibromochloromethane	ND	EPA 8260B	ug/L	1
2-Hexanone	ND	EPA 8260B	ug/L	10
Tetrachloroethene	6.1	EPA 8260B	ug/L	0.5
Chlorobenzene	ND	EPA 8260B	ug/L	1
1,1,1,2-Tetrachloroethane	ND	EPA 8260B	ug/L	1
Ethylbenzene	ND	EPA 8260B	ug/L	0.5
m.p-Xylene	ND	EPA 8260B	ug/L	0.5
Bromoform	ND	EPA 8260B	ug/L	1
Styrene	ND	EPA 8260B	ug/L	1
o-Xylene	ND	EPA 8260B	ug/L	0.5
1,1,2,2-Tetrachloroethane	ND	EPA 8260B	ug/L	1
1,2,3-Trichloropropane	ND	EPA 8260B	ug/L	1
Isopropylbenzene	ND	EPA 8260B	ug/L	1
Bromobenzene	ND	EPA 8260B	ug/L	1
2-Chlorotoluene	ND	EPA 8260B	ug/L	1
n-Propylbenzene	ND	EPA 8260B	ug/L	1
4-Chlorotoluene	ND	EPA 8260B	ug/L	1
1,3,5-Trimethylbenzene	ND	EPA 8260B	ug/L	1
tert-Butylbenzene	ND	EPA 8260B	ug/L	1
1,2,4-Trimethylbenzene	ND	EPA 8260B	ug/L	1
sec-Butylbenzene	ND	EPA 8260B	ug/L	1
1,3-Dichlorobenzene	ND	EPA 8260B	ug/L	1
1,4-Dichlorobenzene	ND	EPA 8260B	ug/L	1
p-Isopropyltoluene	ND	EPA 8260B	ug/L	1
1,2-Dichlorobenzene	ND	EPA 8260B	ug/L	1
n-Butylbenzene	ND	EPA 8260B	ug/L	1
1,2 Dibromo-3-Chloropropane	ND	EPA 8260B	ug/L	1
1,2,4-Trichlorobenzene	ND	EPA 8260B	ug/L	1
Naphthalene	ND	EPA 8260B	ug/L	1
1,2,3-Trichlorobenzene	ND	EPA 8260B	ug/L	1
Hexachlorobutadiene	ND	EPA 8260B	ug/L	1

ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY	Control Limit
Dibromofluoromethane	96	70-130
1,2 Dichloromethaned4	75	70-130
Toluene-d8	108	70-130
Bromofluorobenzene	100	70-130

CTEL Project No: CT217-1503005
Client Name: Leymaster Environmental
5500 E. Atherton Street, Suite 210
Long Beach, CA 90815
Phone: (562) 799-9866
Fax: (562) 799-1963
Attention: Mr. Mark Leymaster / Myrna Rangel

Project ID:
Project Name: 45 Easy Street

Date Sampled: 03/02/15 @ 09:00 am
Date Received: 03/02/15 @ 14:30 pm
Date Analyzed: 03/03/15
Date Reported: 03/11/15
Matrix: Air

Laboratory ID:	1503-005-2	**Method**	**Units:**	**Detection Limit**
Client Sample ID:	Influent Vapor			
Dilution	1			
Dichlorodifluoromethane	ND	EPA 8260B	ug/L	1
Chloromethane	ND	EPA 8260B	ug/L	1
Vinyl Chloride	ND	EPA 8260B	ug/L	0.5
Bromomethane	ND	EPA 8260B	ug/L	1
Chloroethane	ND	EPA 8260B	ug/L	1
Trichlorofluoromethane	ND	EPA 8260B	ug/L	1
Iodomethane	ND	EPA 8260B	ug/L	1
Acetone	ND	EPA 8260B	ug/L	10
1,1-Dichloroethene	ND	EPA 8260B	ug/L	1
t-Butyl Alcohol (TBA)	ND	EPA 8260B	ug/L	10
Methylene Chloride	ND	EPA 8260B	ug/L	10
Freon 113	ND	EPA 8260B	ug/L	5
Carbon disulfide	ND	EPA 8260B	ug/L	1
trans,1,2-Dichloroethene	ND	EPA 8260B	ug/L	1
Methyl-tert-butyl-ether(MtBE)	ND	EPA 8260B	ug/L	1
1,1-Dichloroethane	ND	EPA 8260B	ug/L	1
Vinyl acetate	ND	EPA 8260B	ug/L	50
Diisopropyl Ether (DIPE)	ND	EPA 8260B	ug/L	1
Methyl Ethyl Ketone	ND	EPA 8260B	ug/L	10
cis,1,2-Dichloroethene	ND	EPA 8260B	ug/L	1
Bromochloromethane	ND	EPA 8260B	ug/L	1
Chloroform	ND	EPA 8260B	ug/L	1
2,2-Dichloropropane	ND	EPA 8260B	ug/L	1
Ethyl-t-butyl ether (ETBE)	ND	EPA 8260B	ug/L	1
1,1,1-Trichloroethane	ND	EPA 8260B	ug/L	1
1,2-Dichloroethane	ND	EPA 8260B	ug/L	0.5
1,1-Dichloropropene	ND	EPA 8260B	ug/L	1
Carbon Tetrachloride	ND	EPA 8260B	ug/L	0.5
Benzene	ND	EPA 8260B	ug/L	0.5
t-Amyl Methyl Ether (TAME)	ND	EPA 8260B	ug/L	1
1,2-Dichloropropane	ND	EPA 8260B	ug/L	1
Trichloroethene	ND	EPA 8260B	ug/L	0.5
Dibromomethane	ND	EPA 8260B	ug/L	1
Bromodichloromethane	ND	EPA 8260B	ug/L	1
2-Chloroethylvinylether	ND	EPA 8260B	ug/L	5
cis,1,3-Dichloropropene	ND	EPA 8260B	ug/L	1
4-Methyl-2-pentanone(MI)	ND	EPA 8260B	ug/L	10
trans,1,3-Dichloropropene	ND	EPA 8260B	ug/L	1
Toluene	ND	EPA 8260B	ug/L	0.5
1,1,2-Trichloroethane	ND	EPA 8260B	ug/L	1

(Continued)

CTEL Project No: CT217-1503005

Project ID:
Project Name: 45 Easy Street

Laboratory ID:	1503-005-2	**Method**	**Units**	**Detection Limit**
Client Sample ID:	Influent Vapor			
1,2-Dibromoethane(EDB)	ND	EPA 8260B	ug/L	0.5
1,3-Dichloropropane	ND	EPA 8260B	ug/L	1
Dibromochloromethane	ND	EPA 8260B	ug/L	1
2-Hexanone	ND	EPA 8260B	ug/L	10
Tetrachloroethene	4.2	EPA 8260B	ug/L	0.5
Chlorobenzene	ND	EPA 8260B	ug/L	1
1,1,1,2-Tetrachloroethane	ND	EPA 8260B	ug/L	1
Ethylbenzene	ND	EPA 8260B	ug/L	0.5
m.p-Xylene	ND	EPA 8260B	ug/L	0.5
Bromoform	ND	EPA 8260B	ug/L	1
Styrene	ND	EPA 8260B	ug/L	1
o-Xylene	ND	EPA 8260B	ug/L	0.5
1,1,2,2-Tetrachloroethane	ND	EPA 8260B	ug/L	1
1,2,3-Trichloropropane	ND	EPA 8260B	ug/L	1
Isopropylbenzene	ND	EPA 8260B	ug/L	1
Bromobenzene	ND	EPA 8260B	ug/L	1
2-Chlorotoluene	ND	EPA 8260B	ug/L	1
n-Propylbenzene	ND	EPA 8260B	ug/L	1
4-Chlorotoluene	ND	EPA 8260B	ug/L	1
1,3,5-Trimethylbenzene	ND	EPA 8260B	ug/L	1
tert-Butylbenzene	ND	EPA 8260B	ug/L	1
1,2,4-Trimethylbenzene	ND	EPA 8260B	ug/L	1
sec-Butylbenzene	ND	EPA 8260B	ug/L	1
1,3-Dichlorobenzene	ND	EPA 8260B	ug/L	1
1,4-Dichlorobenzene	ND	EPA 8260B	ug/L	1
p-Isopropyltoluene	ND	EPA 8260B	ug/L	1
1,2-Dichlorobenzene	ND	EPA 8260B	ug/L	1
n-Butylbenzene	ND	EPA 8260B	ug/L	1
1,2 Dibromo-3-Chloropropane	ND	EPA 8260B	ug/L	1
1,2,4-Trichlorobenzene	ND	EPA 8260B	ug/L	1
Naphthalene	ND	EPA 8260B	ug/L	1
1,2,3-Trichlorobenzene	ND	EPA 8260B	ug/L	1
Hexachlorobutadiene	ND	EPA 8260B	ug/L	1

ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY	Control Limit
Dibromofluoromethane	102	70-130
1,2 Dichloromethaned4	99	70-130
Toluene-d8	93	70-130
Bromofluorobenzene	108	70-130

CTEL Project No: CT217-1503005
Client Name: Leymaster Environmental
5500 E. Atherton Street, Suite 210
Long Beach, CA 90815
Phone: (562) 799-9866
Fax: (562) 799-1963
Attention: Mr. Mark Leymaster / Myrna Rangel

Project ID:
Project Name: 45 Easy Street

Date Sampled: 03/02/15 @ 09:00 am
Date Received: 03/02/15 @ 14:30 pm
Date Analyzed: 03/03/15 – 03/05/15
Date Reported: 03/11/15
Matrix: Water

	Laboratory ID: 1503-005-3	**Client Sample ID:** Influent GW	**Method**	**Units:**	**Detection Limit**
Antimony (Sb)	ND		SW846 6010B	mg/L	0.05
Arsenic (As)	ND		SW846 6010B	mg/L	0.05
Barium (Ba)	0.027		SW846 6010B	mg/L	0.005
Beryllium (Be)	ND		SW846 6010B	mg/L	0.01
Cadmium (Cd)	ND		SW846 6010B	mg/L	0.01
Chromium (Cr)	ND		SW846 6010B	mg/L	0.01
Cobalt (Co)	ND		SW846 6010B	mg/L	0.04
Copper (Cu)	ND		SW846 6010B	mg/L	0.02
Lead (Pb)	ND		SW846 6010B	mg/L	0.02
Mercury (Hg)	ND		SW846 7470	mg/L	0.0002
Molybdenum (Mo)	ND		SW846 6010B	mg/L	0.02
Nickel (Ni)	ND		SW846 6010B	mg/L	0.04
Selenium (Se)	ND		SW846 6010B	mg/L	0.05
Silver (Ag)	ND		SW846 6010B	mg/L	0.01
Thallium (Tl)	ND		SW846 6010B	mg/L	0.05
Vanadium (V)	ND		SW846 6010B	mg/L	0.04
Zinc (Zn)	ND		SW846 6010B	mg/L	0.02
Acid, Extraction	03/02/15		SW846 3010	Date	
TDS	2990		EPA 160.1	mg/L	10
Sulfate	96		EPA 300.0	mg/L	1.0
Chloride	1.38		EPA 300.0	mg/L	0.1

ND = Not Detected at the indicated Detection Limit

R. Yaghoubi

Roobik Yaghoubi
Laboratory Director

*The results are base upon the sample received.

Cal Tech Environmental Laboratories, Inc. ELAP ID #: 2424

CAL TECH Environmental Laboratories

6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

QA/QC Report

Method: 8260B

Matrix: Water

Date Analyzed: 3/3/2015

Date Extracted: 3/3/2015

Client: LEC

Project: 03-006
Batch No: C50303
Inst. ID MSD #3

Lab QC
Sample ID: 03-005-01

Perimeters	Conc. ug/L		Spike Added	Recovery %		Control Limits		RPD
	MS	MSD		MS	MSD	Rec.	RPD	
1,1-Dichloroethane	42	42	50	84	84	70-130	20	0
Benzene	43	44	50	86	88	70-130	20	2
Trichloroethene	47	47	50	94	94	70-130	20	0
Toluene	51	48	50	102	96	70-130	20	6
Chlorobenzene	48	46	50	96	92	70-130	20	4
m,p-Xylenes	94	94	100	94	94	70-130	20	0

MS: Matrix Spike
MSD: Matrix Spike Duplicate

RPD: Relative Percent Difference of MS and MSD

Perimeters	Method Blank	Units	Det. Limit
1,1-Dichloroethene	ND	ug/L	1
Benzene	ND	ug/L	0.5
Trichloroethene	ND	ug/L	0.5
Toluene	ND	ug/L	0.5
Chlorobenzene	ND	ug/L	0.5
m,p-Xylenes	ND	ug/L	0.6
MTBE	ND	ug/L	1
TBA	ND	ug/L	10
DIPE	ND	ug/L	1
ETBE	ND	ug/L	1
TAME	ND	ug/L	1
1,2-Dichloroethane	ND	ug/L	0.5
EDB	ND	ug/L	0.5
Ethylbenzene	ND	ug/L	0.5
o-Xylene	ND	ug/L	0.6
TCE	ND	ug/L	1
PCE	ND	ug/L	1

CAL TECH Environmental Laboratories

6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

QA/QC Report

Method: 6010B / 7470

Matrix: AQ

Date Analyzed: 3/5/2015

Units: mg/L

Client: LEC

Project: 03-005
Batch No: 500305
Inst. ID DV3300

Lab QC
Sample ID: 02-170-01

Perimeters	Method Blank	LCS	LCSD	Spike Added	MS % Rec.	MSD % Rec.	Limits	RPD
Arsenic	0	0.805	0.854	1	80	85	70-130	5
Cadmium	0	0.457	0.469	0.5	91	94	70-130	3
Chromium	0	0.883	0.896	1	88	90	70-130	2
Lead	0	0.849	0.851	1	85	85	70-130	0
Mercury	0	0.242	0.246	0.25	97	98	70-130	1
Selenium	0	0.832	0.883	1	83	88	70-130	5

LCS: Laboratory Control Standard
LCSD: Laboratory Control Standard Duplicate

RPD: Relative Percent Difference of LCS and LCSD

CAL TECH Environmental Laboratories
6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

Lab Job No. 03-005 Page 1 of 1

Chain of Custody Record

Client: LEC
Contact:
Address:

Project: 45 EASY
Sampled By: ROB DAMON / [signature]
Name/Signature

Phone: 562 799 9866
Fax: 562 799 1963

Turn Around Time
Rush
Normal

Analyses Requested

Lab ID Number	Field ID	Date/Time Sampled	Bottle Type	No.	Preserv.	Matrix	8260B	TDS	SULF/CHLOR	METALS					Comments
03-005-1	INFLUENT H_2O	3/2/15	40 ML VOA	2	CHILLED	H_2O	X								
2	INFLUENT VAPOR	↓	1 L. TEDLAR	1	↓	AIR	X								
3	EFFLUENT H_2O	↓	250 ML	1	↓	H_2O		X	X	X					

Relinquished: [signature] Date / Time: Received:

Dispatched : Date / Time: Carrier:

I hereby authorize the performance of the above indicated tests.

[signature]

Date / Time: 3-2-15 / 2:30 pm Received by lab: [signature]

Custody seal(s) in tact upon receipt by lab? YES NO NONE

CTELCCR.DOC

CAL TECH Environmental Laboratories

6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

ANALYTICAL RESULTS*

CTEL Project No: CT217-1502088
Client Name: Leymaster Environmental
5500 E. Atherton Street, Suite 210
Long Beach, CA 90815
Phone: (562) 799-9866
Fax: (562) 799-1963
Attention: Mr. Mark Leymaster / Myrna Rangel

Project ID:
Project Name: 45 Easy Street

Date Sampled: 02/17/15 @ 09:00 am
Matrix: Water
Date Received: 02/17/15 @ 14:00 pm
Date Analyzed: 02/18/15
Date Reported: 02/24/15

Laboratory ID:	1502-088-1	1502-088-2	1502-088-3	**Method**	**Units:**	**Detection Limit**
Client Sample ID:	MW-1R	MW-2R	MW-6			
Dilution	1-10	1-10	1			
Dichlorodifluoromethane	ND	ND	ND	EPA 8260B	ug/L	1
Chloromethane	ND	ND	ND	EPA 8260B	ug/L	1
Vinyl Chloride	ND	ND	ND	EPA 8260B	ug/L	0.5
Bromomethane	ND	ND	ND	EPA 8260B	ug/L	1
Chloroethane	ND	ND	ND	EPA 8260B	ug/L	1
Trichlorofluoromethane	ND	ND	ND	EPA 8260B	ug/L	1
Iodomethane	ND	ND	ND	EPA 8260B	ug/L	1
Acetone	ND	ND	ND	EPA 8260B	ug/L	10
1,1-Dichloroethene	ND	ND	ND	EPA 8260B	ug/L	1
t-Butyl Alcohol (TBA)	ND	ND	ND	EPA 8260B	ug/L	10
Methylene Chloride	ND	ND	ND	EPA 8260B	ug/L	10
Freon 113	ND	ND	ND	EPA 8260B	ug/L	5
Carbon disulfide	ND	ND	ND	EPA 8260B	ug/L	1
trans,1,2-Dichloroethene	ND	24	ND	EPA 8260B	ug/L	1
Methyl-tert-butyl-ether(MtBE)	ND	ND	ND	EPA 8260B	ug/L	1
1,1-Dichloroethane	ND	ND	ND	EPA 8260B	ug/L	1
Vinyl acetate	ND	ND	ND	EPA 8260B	ug/L	50
Diisopropyl Ether (DIPE)	ND	ND	ND	EPA 8260B	ug/L	1
Methyl Ethyl Ketone	ND	ND	ND	EPA 8260B	ug/L	10
cis,1,2-Dichloroethene	8.7	160	ND	EPA 8260B	ug/L	1
Bromochloromethane	ND	ND	ND	EPA 8260B	ug/L	1
Chloroform	ND	ND	ND	EPA 8260B	ug/L	1
2,2-Dichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Ethyl-t-butyl ether (ETBE)	ND	ND	ND	EPA 8260B	ug/L	1
1,1,1-Trichloroethane	ND	ND	ND	EPA 8260B	ug/L	1
1,2-Dichloroethane	ND	ND	ND	EPA 8260B	ug/L	0.5
1,1-Dichloropropene	ND	ND	ND	EPA 8260B	ug/L	1
Carbon Tetrachloride	ND	ND	ND	EPA 8260B	ug/L	0.5
Benzene	ND	ND	ND	EPA 8260B	ug/L	0.5
t-Amyl Methyl Ether (TAME)	ND	ND	ND	EPA 8260B	ug/L	1
1,2-Dichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Trichloroethene	83	160	ND	EPA 8260B	ug/L	0.5
Dibromomethane	ND	ND	ND	EPA 8260B	ug/L	1
Bromodichloromethane	ND	ND	ND	EPA 8260B	ug/L	1
2-Chloroethylvinylether	ND	ND	ND	EPA 8260B	ug/L	5
cis,1,3-Dichloropropene	ND	ND	ND	EPA 8260B	ug/L	1
4-Methyl-2-pentanone(MI)	ND	ND	ND	EPA 8260B	ug/L	10
trans,1,3-Dichloropropene	ND	ND	ND	EPA 8260B	ug/L	1
Toluene	ND	ND	ND	EPA 8260B	ug/L	0.5
1,1,2-Trichloroethane	ND	ND	ND	EPA 8260B	ug/L	1

(Continued)

CTEL Project No: CT217-1502088

Project ID:
Project Name: 45 Easy Street

Laboratory ID: / **Client Sample ID:**	1502-088-1 MW-1R	1502-088-2 MW-2R	1502-088-3 MW-6	**Method**	**Units**	**Detection Limit**
1,2-Dibromoethane(EDB)	ND	ND	ND	EPA 8260B	ug/L	0.5
1,3-Dichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Dibromochloromethane	ND	ND	ND	EPA 8260B	ug/L	1
2-Hexanone	ND	ND	ND	EPA 8260B	ug/L	10
Tetrachloroethene	640	490	82	EPA 8260B	ug/L	0.5
Chlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,1,1,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	ug/L	1
Ethylbenzene	ND	ND	ND	EPA 8260B	ug/L	0.5
m.p-Xylene	ND	ND	ND	EPA 8260B	ug/L	0.5
Bromoform	ND	ND	ND	EPA 8260B	ug/L	1
Styrene	ND	ND	ND	EPA 8260B	ug/L	1
o-Xylene	ND	ND	ND	EPA 8260B	ug/L	0.5
1,1,2,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	ug/L	1
1,2,3-Trichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Isopropylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
Bromobenzene	ND	ND	ND	EPA 8260B	ug/L	1
2-Chlorotoluene	ND	ND	ND	EPA 8260B	ug/L	1
n-Propylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
4-Chlorotoluene	ND	ND	ND	EPA 8260B	ug/L	1
1,3,5-Trimethylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
tert-Butylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,2,4-Trimethylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
sec-Butylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,3-Dichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,4-Dichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
p-Isopropyltoluene	ND	ND	ND	EPA 8260B	ug/L	1
1,2-Dichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
n-Butylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,2 Dibromo-3-Chloropropane	ND	ND	ND	EPA 8260B	ug/L	1
1,2,4-Trichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
Naphthalene	ND	ND	ND	EPA 8260B	ug/L	1
1,2,3-Trichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
Hexachlorobutadiene	ND	ND	ND	EPA 8260B	ug/L	1

ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY			Control Limit
Dibromofluoromethane	83	103	102	70-130
1,2 Dichloromethaned4	96	102	102	70-130
Toluene-d8	103	118	113	70-130
Bromofluorobenzene	98	90	100	70-130

CTEL Project No: CT217-1502088
Client Name: Leymaster Environmental
5500 E. Atherton Street, Suite 210
Long Beach, CA 90815
Phone: (562) 799-9866
Fax: (562) 799-1963
Attention: Mr. Mark Leymaster / Myrna Rangel

Project ID:
Project Name: 45 Easy Street

Date Sampled: 02/17/15 @ 09:00 am
Date Received: 02/17/15 @ 14:00 pm
Date Analyzed: 02/18/15
Date Reported: 02/24/15
Matrix: Water

Laboratory ID:	1502-088-4	1502-088-5	1502-088-6	**Method**	**Units:**	**Detection Limit**
Client Sample ID:	MW-7	MW-9	MW-12			
Dilution	1-10	1-20	1			
Dichlorodifluoromethane	ND	ND	ND	EPA 8260B	ug/L	1
Chloromethane	ND	ND	ND	EPA 8260B	ug/L	1
Vinyl Chloride	ND	ND	2.7	EPA 8260B	ug/L	0.5
Bromomethane	ND	ND	ND	EPA 8260B	ug/L	1
Chloroethane	ND	ND	ND	EPA 8260B	ug/L	1
Trichlorofluoromethane	ND	ND	ND	EPA 8260B	ug/L	1
Iodomethane	ND	ND	ND	EPA 8260B	ug/L	1
Acetone	ND	ND	ND	EPA 8260B	ug/L	10
1,1-Dichloroethene	ND	ND	ND	EPA 8260B	ug/L	1
t-Butyl Alcohol (TBA)	ND	ND	ND	EPA 8260B	ug/L	10
Methylene Chloride	ND	ND	ND	EPA 8260B	ug/L	10
Freon 113	ND	ND	ND	EPA 8260B	ug/L	5
Carbon disulfide	ND	ND	ND	EPA 8260B	ug/L	1
trans,1,2-Dichloroethene	1.2	5.4	5.4	EPA 8260B	ug/L	1
Methyl-tert-butyl-ether(MtBE)	ND	ND	ND	EPA 8260B	ug/L	1
1,1-Dichloroethane	ND	ND	2.1	EPA 8260B	ug/L	1
Vinyl acetate	ND	ND	ND	EPA 8260B	ug/L	50
Diisopropyl Ether (DIPE)	ND	ND	ND	EPA 8260B	ug/L	1
Methyl Ethyl Ketone	ND	ND	ND	EPA 8260B	ug/L	10
cis,1,2-Dichloroethene	32	110	53	EPA 8260B	ug/L	1
Bromochloromethane	ND	ND	ND	EPA 8260B	ug/L	1
Chloroform	ND	ND	ND	EPA 8260B	ug/L	1
2,2-Dichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Ethyl-t-butyl ether (ETBE)	ND	ND	ND	EPA 8260B	ug/L	1
1,1,1-Trichloroethane	ND	ND	ND	EPA 8260B	ug/L	1
1,2-Dichloroethane	ND	ND	ND	EPA 8260B	ug/L	0.5
1,1-Dichloropropene	ND	ND	ND	EPA 8260B	ug/L	1
Carbon Tetrachloride	ND	ND	ND	EPA 8260B	ug/L	0.5
Benzene	ND	ND	ND	EPA 8260B	ug/L	0.5
t-Amyl Methyl Ether (TAME)	ND	ND	ND	EPA 8260B	ug/L	1
1,2-Dichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Trichloroethene	43	120	180	EPA 8260B	ug/L	0.5
Dibromomethane	ND	ND	ND	EPA 8260B	ug/L	1
Bromodichloromethane	ND	ND	ND	EPA 8260B	ug/L	1
2-Chloroethylvinylether	ND	ND	ND	EPA 8260B	ug/L	5
cis,1,3-Dichloropropene	ND	ND	ND	EPA 8260B	ug/L	1
4-Methyl-2-pentanone(MI)	ND	ND	ND	EPA 8260B	ug/L	10
trans,1,3-Dichloropropene	ND	ND	ND	EPA 8260B	ug/L	1
Toluene	ND	ND	ND	EPA 8260B	ug/L	0.5
1,1,2-Trichloroethane	ND	ND	ND	EPA 8260B	ug/L	1

(Continued)

CTEL Project No: CT217-1502088

Project ID:
Project Name: 45 Easy Street

Laboratory ID: / **Client Sample ID:**	1502-088-4 MW-7	1502-088-5 MW-9	1502-088-6 MW-12	**Method**	**Units**	**Detection Limit**
1,2-Dibromoethane(EDB)	ND	ND	ND	EPA 8260B	ug/L	0.5
1,3-Dichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Dibromochloromethane	ND	ND	ND	EPA 8260B	ug/L	1
2-Hexanone	ND	ND	ND	EPA 8260B	ug/L	10
Tetrachloroethene	470	5300	170	EPA 8260B	ug/L	0.5
Chlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,1,1,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	ug/L	1
Ethylbenzene	ND	ND	ND	EPA 8260B	ug/L	0.5
m.p-Xylene	ND	ND	ND	EPA 8260B	ug/L	0.5
Bromoform	ND	ND	ND	EPA 8260B	ug/L	1
Styrene	ND	ND	ND	EPA 8260B	ug/L	1
o-Xylene	ND	ND	ND	EPA 8260B	ug/L	0.5
1,1,2,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	ug/L	1
1,2,3-Trichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Isopropylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
Bromobenzene	ND	ND	ND	EPA 8260B	ug/L	1
2-Chlorotoluene	ND	ND	ND	EPA 8260B	ug/L	1
n-Propylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
4-Chlorotoluene	ND	ND	ND	EPA 8260B	ug/L	1
1,3,5-Trimethylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
tert-Butylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,2,4-Trimethylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
sec-Butylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,3-Dichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,4-Dichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
p-Isopropyltoluene	ND	ND	ND	EPA 8260B	ug/L	1
1,2-Dichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
n-Butylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,2 Dibromo-3-Chloropropane	ND	ND	ND	EPA 8260B	ug/L	1
1,2,4-Trichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
Naphthalene	ND	ND	ND	EPA 8260B	ug/L	1
1,2,3-Trichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
Hexachlorobutadiene	ND	ND	ND	EPA 8260B	ug/L	1

ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY			Control Limit
Dibromofluoromethane	102	96	99	70-130
1,2 Dichloromethaned4	95	92	93	70-130
Toluene-d8	103	120	112	70-130
Bromofluorobenzene	92	107	94	70-130

R. Yaghoubi

Roobik Yaghoubi
Laboratory Director

*The results are base upon the sample received.

Cal Tech Environmental Laboratories, Inc. ELAP ID #: 2424

CAL TECH Environmental Laboratories

6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

QA/QC Report

Method: 8260B

Matrix: Water

Date Analyzed: 2/18/2015

Date Extracted: 2/18/2015

Client: LEC

Project: 02-088
Batch No: A50218
Inst. ID MSD #1

Lab QC
Sample ID: 02-088-03a

Perimeters	Conc.	ug/L	Spike	Recovery	%	Control	Limits	RPD
	MS	MSD	Added	MS	MSD	Rec.	RPD	
1,1-Dichloroethane	54	53	50	108	106	70-130	30	2
Benzene	52	52	50	104	104	70-130	30	0
Trichloroethene	52	53	50	104	106	70-130	30	2
Toluene	55	60	50	110	120	70-130	30	10
Chlorobenzene	57	61	50	114	122	70-130	30	8
m,p-Xylenes	120	123	100	120	123	70-130	30	3

MS: Matrix Spike
MSD: Matrix Spike Duplicate

RPD: Relative Percent Difference of MS and MSD

Perimeters	Method Blank	Units	Det. Limit
1,1-Dichloroethene	ND	ug/L	1
Benzene	ND	ug/L	0.5
Trichloroethene	ND	ug/L	0.5
Toluene	ND	ug/L	0.5
Chlorobenzene	ND	ug/L	0.5
m,p-Xylenes	ND	ug/L	0.6
MTBE	ND	ug/L	1
TBA	ND	ug/L	10
DIPE	ND	ug/L	1
ETBE	ND	ug/L	1
TAME	ND	ug/L	1
1,2-Dichloroethane	ND	ug/L	0.5
EDB	ND	ug/L	0.5
Ethylbenzene	ND	ug/L	0.5
o-Xylene	ND	ug/L	0.6
TCE	ND	ug/L	1
PCE	ND	ug/L	1

CAL TECH Environmental Laboratories
6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

Lab Job No. 02-088 Page 1 of 1

Chain of Custody Record

Client: LEC
Contact:
Address:
Project: 45 EASY
Sampled By: ROB DAMON / [signature]
Name/Signature

Phone: 562 799 9866
Fax: 562 799 1963

Turn Around Time
Rush
Normal

Analyses Requested: 8260B

Lab ID Number	Field ID	Date/Time Sampled	Bottle Type	No.	Preserv.	Matrix	8260B	Comments
02-088-01	MW-1R	2/17/15	40 ML VOA	2	CHILLED	H2O	X	
02	MW-2R						X	
03	MW-6						X	
04	MW-7						X	
05	MW-9						X	
06	MW-12						X	

Relinquished: [signature] Date / Time: Received:
Dispatched : Date / Time: Carrier:

I hereby authorize the performance of the above indicated tests.
[signature]

Date / Time: 2-17-15 / 2:00p Received by lab: [signature]

Custody seal(s) in tact upon receipt by lab? YES NO NONE

CTELCCR.DOC

CAL TECH Environmental Laboratories

6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

ANALYTICAL RESULTS*

CTEL Project No: CT217-1502136
Client Name: Leymaster Environmental
5500 E. Atherton Street, Suite 210
Long Beach, CA 90815
Phone: (562) 799-9866
Fax: (562) 799-1963
Attention: Mr. Mark Leymaster / Myrna Rangel

Project ID:
Project Name: 45 Easy Street

Date Sampled: 02/24/15 @ 09:00 am
Matrix: Water
Date Received: 02/24/15 @ 11:50 am
Date Analyzed: 02/24/15
Date Reported: 03/03/15
Laboratory ID: 1502-136-1
Client Sample ID: MW-11
Dilution 1

		Method	Units:	Detection Limit
Dichlorodifluoromethane	ND	EPA 8260B	ug/L	1
Chloromethane	ND	EPA 8260B	ug/L	1
Vinyl Chloride	ND	EPA 8260B	ug/L	0.5
Bromomethane	ND	EPA 8260B	ug/L	1
Chloroethane	ND	EPA 8260B	ug/L	1
Trichlorofluoromethane	ND	EPA 8260B	ug/L	1
Iodomethane	ND	EPA 8260B	ug/L	1
Acetone	ND	EPA 8260B	ug/L	10
1,1-Dichloroethene	ND	EPA 8260B	ug/L	1
t-Butyl Alcohol (TBA)	ND	EPA 8260B	ug/L	10
Methylene Chloride	ND	EPA 8260B	ug/L	10
Freon 113	ND	EPA 8260B	ug/L	5
Carbon disulfide	ND	EPA 8260B	ug/L	1
trans,1,2-Dichloroethene	ND	EPA 8260B	ug/L	1
Methyl-tert-butyl-ether(MtBE)	ND	EPA 8260B	ug/L	1
1,1-Dichloroethane	ND	EPA 8260B	ug/L	1
Vinyl acetate	ND	EPA 8260B	ug/L	50
Diisopropyl Ether (DIPE)	ND	EPA 8260B	ug/L	1
Methyl Ethyl Ketone	ND	EPA 8260B	ug/L	10
cis,1,2-Dichloroethene	ND	EPA 8260B	ug/L	1
Bromochloromethane	ND	EPA 8260B	ug/L	1
Chloroform	ND	EPA 8260B	ug/L	1
2,2-Dichloropropane	ND	EPA 8260B	ug/L	1
Ethyl-t-butyl ether (ETBE)	ND	EPA 8260B	ug/L	1
1,1,1-Trichloroethane	ND	EPA 8260B	ug/L	1
1,2-Dichloroethane	ND	EPA 8260B	ug/L	0.5
1,1-Dichloropropene	ND	EPA 8260B	ug/L	1
Carbon Tetrachloride	ND	EPA 8260B	ug/L	0.5
Benzene	ND	EPA 8260B	ug/L	0.5
t-Amyl Methyl Ether (TAME)	ND	EPA 8260B	ug/L	1
1,2-Dichloropropane	ND	EPA 8260B	ug/L	1
Trichloroethene	ND	EPA 8260B	ug/L	0.5
Dibromomethane	ND	EPA 8260B	ug/L	1
Bromodichloromethane	ND	EPA 8260B	ug/L	1
2-Chloroethylvinylether	ND	EPA 8260B	ug/L	5
cis,1,3-Dichloropropene	ND	EPA 8260B	ug/L	1
4-Methyl-2-pentanone(MI)	ND	EPA 8260B	ug/L	10
trans,1,3-Dichloropropene	ND	EPA 8260B	ug/L	1
Toluene	ND	EPA 8260B	ug/L	0.5
1,1,2-Trichloroethane	ND	EPA 8260B	ug/L	1

(Continued)

CTEL Project No: CT217-1502136

Project ID:
Project Name: 45 Easy Street

Laboratory ID:	1502-136-1	**Method**	**Units**	**Detection Limit**
Client Sample ID:	MW-11			
1,2-Dibromoethane(EDB)	ND	EPA 8260B	ug/L	0.5
1,3-Dichloropropane	ND	EPA 8260B	ug/L	1
Dibromochloromethane	ND	EPA 8260B	ug/L	1
2-Hexanone	ND	EPA 8260B	ug/L	10
Tetrachloroethene	ND	EPA 8260B	ug/L	0.5
Chlorobenzene	ND	EPA 8260B	ug/L	1
1,1,1,2-Tetrachloroethane	ND	EPA 8260B	ug/L	1
Ethylbenzene	ND	EPA 8260B	ug/L	0.5
m.p-Xylene	ND	EPA 8260B	ug/L	0.5
Bromoform	ND	EPA 8260B	ug/L	1
Styrene	ND	EPA 8260B	ug/L	1
o-Xylene	ND	EPA 8260B	ug/L	0.5
1,1,2,2-Tetrachloroethane	ND	EPA 8260B	ug/L	1
1,2,3-Trichloropropane	ND	EPA 8260B	ug/L	1
Isopropylbenzene	ND	EPA 8260B	ug/L	1
Bromobenzene	ND	EPA 8260B	ug/L	1
2-Chlorotoluene	ND	EPA 8260B	ug/L	1
n-Propylbenzene	ND	EPA 8260B	ug/L	1
4-Chlorotoluene	ND	EPA 8260B	ug/L	1
1,3,5-Trimethylbenzene	ND	EPA 8260B	ug/L	1
tert-Butylbenzene	ND	EPA 8260B	ug/L	1
1,2,4-Trimethylbenzene	ND	EPA 8260B	ug/L	1
sec-Butylbenzene	ND	EPA 8260B	ug/L	1
1,3-Dichlorobenzene	ND	EPA 8260B	ug/L	1
1,4-Dichlorobenzene	ND	EPA 8260B	ug/L	1
p-Isopropyltoluene	ND	EPA 8260B	ug/L	1
1,2-Dichlorobenzene	ND	EPA 8260B	ug/L	1
n-Butylbenzene	ND	EPA 8260B	ug/L	1
1,2 Dibromo-3-Chloropropane	ND	EPA 8260B	ug/L	1
1,2,4-Trichlorobenzene	ND	EPA 8260B	ug/L	1
Naphthalene	ND	EPA 8260B	ug/L	1
1,2,3-Trichlorobenzene	ND	EPA 8260B	ug/L	1
Hexachlorobutadiene	ND	EPA 8260B	ug/L	1

ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY	Control Limit
Dibromofluoromethane	114	70-130
1,2 Dichloromethaned4	118	70-130
Toluene-d8	97	70-130
Bromofluorobenzene	108	70-130

Roobik Yaghoubi
Laboratory Director

*The results are base upon the sample received.

Cal Tech Environmental Laboratories, Inc. ELAP ID #: 2424

CAL TECH Environmental Laboratories

6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

QA/QC Report

Method: 8260B

Matrix: Water

Date Analyzed: 2/24/2015

Date Extracted: 2/24/2015

Client: LEC

Project: 02-136
Batch No: C50224
Inst. ID MSD #3

Lab QC
Sample ID: 02-125-15a

Perimeters	Conc. ug/L		Spike	Recovery %		Control Limits		RPD
	MS	MSD	Added	MS	MSD	Rec.	RPD	
1,1-Dichloroethane	43	42	50	86	84	70-130	30	2
Benzene	46	46	50	92	92	70-130	30	0
Trichloroethene	45	46	50	90	92	70-130	30	2
Toluene	50	50	50	100	100	70-130	30	0
Chlorobenzene	45	46	50	90	92	70-130	30	2
m,p-Xylenes	96	97	100	96	97	70-130	30	1

MS: Matrix Spike
MSD: Matrix Spike Duplicate

RPD: Relative Percent Difference of MS and MSD

Perimeters	Method Blank	Units	Det. Limit
1,1-Dichloroethene	ND	ug/L	1
Benzene	ND	ug/L	0.5
Trichloroethene	ND	ug/L	0.5
Toluene	ND	ug/L	0.5
Chlorobenzene	ND	ug/L	0.5
m,p-Xylenes	ND	ug/L	0.6
MTBE	ND	ug/L	1
TBA	ND	ug/L	10
DIPE	ND	ug/L	1
ETBE	ND	ug/L	1
TAME	ND	ug/L	1
1,2-Dichloroethane	ND	ug/L	0.5
EDB	ND	ug/L	0.5
Ethylbenzene	ND	ug/L	0.5
o-Xylene	ND	ug/L	0.6
TCE	ND	ug/L	1
PCE	ND	ug/L	1

CAL TECH Environmental Laboratories
6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

Lab Job No. 02-136 Page 1 of 1

Chain of Custody Record

Client: LEC
Contact:
Address:

Phone: 562 799 9866
Fax: 562 799 1963

Turn Around Time
Rush
Normal

Project: 45 EASY
Sampled By: ROB DAMON / [signature]
Name/Signature

Analyses Requested: 8260B

Lab ID Number	Field ID	Date/Time Sampled	Bottle Type	No.	Preserv.	Matrix									Comments
	MW-11	2/24/15	40ML VOA	2	CHILLED	H2O	X								

Relinquished: [signature] Date / Time: Received:

Dispatched : Date / Time: Carrier:

I hereby authorize the performance of the above indicated tests.

[signature]

Date / Time: 2-24-15 / 11:50 Received by lab: [signature]

CTEL.CCR.DOC

Custody seal(s) in tact upon receipt by lab? YES NO NONE

CAL TECH Environmental Laboratories

6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

ANALYTICAL RESULTS*

CTEL Project No: CT217-1503162
Client Name: Leymaster Environmental
5500 E. Atherton Street, Suite 210
Long Beach, CA 90815
Phone: (562) 799-9866
Fax: (562) 799-1963
Attention: Mr. Mark Leymaster / Myrna Rangel

Project ID:
Project Name: 45 Easy Street

Date Sampled: 03/30/15 @ 09:00 am
Matrix: Air
Date Received: 03/30/15 @ 14:05 pm
Date Analyzed: 03/30/15
Date Reported: 04/08/15

Laboratory ID:	1503-162-1	1503-162-2	1503-162-3	**Method**	**Units:**	**Detection Limit**
Client Sample ID:	VE-1	VE-2	VE-3			
Dilution	1	1	1			
Dichlorodifluoromethane	ND	ND	ND	EPA 8260B	ug/L	1
Chloromethane	ND	ND	ND	EPA 8260B	ug/L	1
Vinyl Chloride	ND	ND	ND	EPA 8260B	ug/L	0.5
Bromomethane	ND	ND	ND	EPA 8260B	ug/L	1
Chloroethane	ND	ND	ND	EPA 8260B	ug/L	1
Trichlorofluoromethane	ND	ND	ND	EPA 8260B	ug/L	1
Iodomethane	ND	ND	ND	EPA 8260B	ug/L	1
Acetone	ND	ND	ND	EPA 8260B	ug/L	10
1,1-Dichloroethene	ND	ND	ND	EPA 8260B	ug/L	1
t-Butyl Alcohol (TBA)	ND	ND	ND	EPA 8260B	ug/L	10
Methylene Chloride	ND	ND	ND	EPA 8260B	ug/L	10
Freon 113	ND	ND	ND	EPA 8260B	ug/L	5
Carbon disulfide	ND	ND	ND	EPA 8260B	ug/L	1
trans,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	ug/L	1
Methyl-tert-butyl-ether(MtBE)	ND	ND	ND	EPA 8260B	ug/L	1
1,1-Dichloroethane	ND	ND	ND	EPA 8260B	ug/L	1
Vinyl acetate	ND	ND	ND	EPA 8260B	ug/L	50
Diisopropyl Ether (DIPE)	ND	ND	ND	EPA 8260B	ug/L	1
Methyl Ethyl Ketone	ND	ND	ND	EPA 8260B	ug/L	10
cis,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	ug/L	1
Bromochloromethane	ND	ND	ND	EPA 8260B	ug/L	1
Chloroform	ND	ND	ND	EPA 8260B	ug/L	1
2,2-Dichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Ethyl-t-butyl ether (ETBE)	ND	ND	ND	EPA 8260B	ug/L	1
1,1,1-Trichloroethane	ND	ND	ND	EPA 8260B	ug/L	1
1,2-Dichloroethane	ND	ND	ND	EPA 8260B	ug/L	0.5
1,1-Dichloropropene	ND	ND	ND	EPA 8260B	ug/L	1
Carbon Tetrachloride	ND	ND	ND	EPA 8260B	ug/L	0.5
Benzene	ND	ND	ND	EPA 8260B	ug/L	0.5
t-Amyl Methyl Ether (TAME)	ND	ND	ND	EPA 8260B	ug/L	1
1,2-Dichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Trichloroethene	ND	ND	ND	EPA 8260B	ug/L	0.5
Dibromomethane	ND	ND	ND	EPA 8260B	ug/L	1
Bromodichloromethane	ND	ND	ND	EPA 8260B	ug/L	1
2-Chloroethylvinylether	ND	ND	ND	EPA 8260B	ug/L	5
cis,1,3-Dichloropropene	ND	ND	ND	EPA 8260B	ug/L	1
4-Methyl-2-pentanone(MI)	ND	ND	ND	EPA 8260B	ug/L	10
trans,1,3-Dichloropropene	ND	ND	ND	EPA 8260B	ug/L	1
Toluene	ND	ND	ND	EPA 8260B	ug/L	0.5
1,1,2-Trichloroethane	ND	ND	ND	EPA 8260B	ug/L	1

(Continued)

CTEL Project No: CT217-1503162

Project ID:
Project Name: 45 Easy Street

Laboratory ID: / **Client Sample ID:**	1503-162-1 VE-1	1503-162-2 VE-2	1503-162-3 VE-3	**Method**	**Units**	**Detection Limit**
1,2-Dibromoethane(EDB)	ND	ND	ND	EPA 8260B	ug/L	0.5
1,3-Dichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Dibromochloromethane	ND	ND	ND	EPA 8260B	ug/L	1
2-Hexanone	ND	ND	ND	EPA 8260B	ug/L	10
Tetrachloroethene	1.8	ND	ND	EPA 8260B	ug/L	0.5
Chlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,1,1,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	ug/L	1
Ethylbenzene	ND	ND	ND	EPA 8260B	ug/L	0.5
m.p-Xylene	ND	ND	ND	EPA 8260B	ug/L	0.5
Bromoform	ND	ND	ND	EPA 8260B	ug/L	1
Styrene	ND	ND	ND	EPA 8260B	ug/L	1
o-Xylene	ND	ND	ND	EPA 8260B	ug/L	0.5
1,1,2,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	ug/L	1
1,2,3-Trichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Isopropylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
Bromobenzene	ND	ND	ND	EPA 8260B	ug/L	1
2-Chlorotoluene	ND	ND	ND	EPA 8260B	ug/L	1
n-Propylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
4-Chlorotoluene	ND	ND	ND	EPA 8260B	ug/L	1
1,3,5-Trimethylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
tert-Butylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,2,4-Trimethylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
sec-Butylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,3-Dichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,4-Dichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
p-Isopropyltoluene	ND	ND	ND	EPA 8260B	ug/L	1
1,2-Dichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
n-Butylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,2 Dibromo-3-Chloropropane	ND	ND	ND	EPA 8260B	ug/L	1
1,2,4-Trichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
Naphthalene	ND	ND	ND	EPA 8260B	ug/L	1
1,2,3-Trichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
Hexachlorobutadiene	ND	ND	ND	EPA 8260B	ug/L	1

ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY			Control Limit
Dibromofluoromethane	94	105	100	70-130
1,2 Dichloromethaned4	103	109	106	70-130
Toluene-d8	90	89	85	70-130
Bromofluorobenzene	110	111	117	70-130

CTEL Project No: CT217-1503162
Client Name: Leymaster Environmental
5500 E. Atherton Street, Suite 210
Long Beach, CA 90815
Phone: (562) 799-9866
Fax: (562) 799-1963
Attention: Mr. Mark Leymaster / Myrna Rangel

Project ID:
Project Name: 45 Easy Street

Date Sampled: 03/30/15 @ 09:00 am
Matrix: Air
Date Received: 03/30/15 @ 14:05 pm
Date Analyzed: 03/30/15
Date Reported: 04/08/15

Laboratory ID:	1503-162-4	1503-162-5	1503-162-6	**Method**	**Units:**	**Detection**
Client Sample ID:	VE-4	VE-5	VE-6			**Limit**
Dilution	1	1	1			
Dichlorodifluoromethane	ND	ND	ND	EPA 8260B	ug/L	1
Chloromethane	ND	ND	ND	EPA 8260B	ug/L	1
Vinyl Chloride	ND	ND	ND	EPA 8260B	ug/L	0.5
Bromomethane	ND	ND	ND	EPA 8260B	ug/L	1
Chloroethane	ND	ND	ND	EPA 8260B	ug/L	1
Trichlorofluoromethane	ND	ND	ND	EPA 8260B	ug/L	1
Iodomethane	ND	ND	ND	EPA 8260B	ug/L	1
Acetone	ND	ND	ND	EPA 8260B	ug/L	10
1,1-Dichloroethene	ND	ND	ND	EPA 8260B	ug/L	1
t-Butyl Alcohol (TBA)	ND	ND	ND	EPA 8260B	ug/L	10
Methylene Chloride	ND	ND	ND	EPA 8260B	ug/L	10
Freon 113	ND	ND	ND	EPA 8260B	ug/L	5
Carbon disulfide	ND	ND	ND	EPA 8260B	ug/L	1
trans,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	ug/L	1
Methyl-tert-butyl-ether(MtBE)	ND	ND	ND	EPA 8260B	ug/L	1
1,1-Dichloroethane	ND	ND	ND	EPA 8260B	ug/L	1
Vinyl acetate	ND	ND	ND	EPA 8260B	ug/L	50
Diisopropyl Ether (DIPE)	ND	ND	ND	EPA 8260B	ug/L	1
Methyl Ethyl Ketone	ND	ND	ND	EPA 8260B	ug/L	10
cis,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	ug/L	1
Bromochloromethane	ND	ND	ND	EPA 8260B	ug/L	1
Chloroform	ND	ND	ND	EPA 8260B	ug/L	1
2,2-Dichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Ethyl-t-butyl ether (ETBE)	ND	ND	ND	EPA 8260B	ug/L	1
1,1,1-Trichloroethane	ND	ND	ND	EPA 8260B	ug/L	1
1,2-Dichloroethane	ND	ND	ND	EPA 8260B	ug/L	0.5
1,1-Dichloropropene	ND	ND	ND	EPA 8260B	ug/L	1
Carbon Tetrachloride	ND	ND	ND	EPA 8260B	ug/L	0.5
Benzene	ND	ND	ND	EPA 8260B	ug/L	0.5
t-Amyl Methyl Ether (TAME)	ND	ND	ND	EPA 8260B	ug/L	1
1,2-Dichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Trichloroethene	ND	ND	ND	EPA 8260B	ug/L	0.5
Dibromomethane	ND	ND	ND	EPA 8260B	ug/L	1
Bromodichloromethane	ND	ND	ND	EPA 8260B	ug/L	1
2-Chloroethylvinylether	ND	ND	ND	EPA 8260B	ug/L	5
cis,1,3-Dichloropropene	ND	ND	ND	EPA 8260B	ug/L	1
4-Methyl-2-pentanone(MI)	ND	ND	ND	EPA 8260B	ug/L	10
trans,1,3-Dichloropropene	ND	ND	ND	EPA 8260B	ug/L	1
Toluene	ND	ND	ND	EPA 8260B	ug/L	0.5
1,1,2-Trichloroethane	ND	ND	ND	EPA 8260B	ug/L	1

(Continued)

CTEL Project No: CT217-1503162

Project ID:
Project Name: 45 Easy Street

Laboratory ID: / **Client Sample ID:**	1503-162-4 VE-4	1503-162-5 VE-5	1503-162-6 VE-6	**Method**	**Units**	**Detection Limit**
1,2-Dibromoethane(EDB)	ND	ND	ND	EPA 8260B	ug/L	0.5
1,3-Dichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Dibromochloromethane	ND	ND	ND	EPA 8260B	ug/L	1
2-Hexanone	ND	ND	ND	EPA 8260B	ug/L	10
Tetrachloroethene	1.3	ND	ND	EPA 8260B	ug/L	0.5
Chlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,1,1,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	ug/L	1
Ethylbenzene	ND	ND	ND	EPA 8260B	ug/L	0.5
m.p-Xylene	ND	ND	ND	EPA 8260B	ug/L	0.5
Bromoform	ND	ND	ND	EPA 8260B	ug/L	1
Styrene	ND	ND	ND	EPA 8260B	ug/L	1
o-Xylene	ND	ND	ND	EPA 8260B	ug/L	0.5
1,1,2,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	ug/L	1
1,2,3-Trichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Isopropylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
Bromobenzene	ND	ND	ND	EPA 8260B	ug/L	1
2-Chlorotoluene	ND	ND	ND	EPA 8260B	ug/L	1
n-Propylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
4-Chlorotoluene	ND	ND	ND	EPA 8260B	ug/L	1
1,3,5-Trimethylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
tert-Butylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,2,4-Trimethylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
sec-Butylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,3-Dichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,4-Dichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
p-Isopropyltoluene	ND	ND	ND	EPA 8260B	ug/L	1
1,2-Dichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
n-Butylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,2 Dibromo-3-Chloropropane	ND	ND	ND	EPA 8260B	ug/L	1
1,2,4-Trichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
Naphthalene	ND	ND	ND	EPA 8260B	ug/L	1
1,2,3-Trichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
Hexachlorobutadiene	ND	ND	ND	EPA 8260B	ug/L	1

ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY			Control Limit
Dibromofluoromethane	107	108	112	70-130
1,2 Dichloromethaned4	113	119	113	70-130
Toluene-d8	91	105	97	70-130
Bromofluorobenzene	111	113	119	70-130

CTEL Project No: CT217-1503162
Client Name: Leymaster Environmental
5500 E. Atherton Street, Suite 210
Long Beach, CA 90815
Phone: (562) 799-9866
Fax: (562) 799-1963
Attention: Mr. Mark Leymaster / Myrna Rangel

Project ID:
Project Name: 45 Easy Street

Date Sampled: 03/30/15 @ 09:00 am
Matrix: Air
Date Received: 03/30/15 @ 14:05 pm
Date Analyzed: 03/30/15
Date Reported: 04/08/15

Laboratory ID:	1503-162-7	1503-162-8	1503-162-9	**Method**	**Units:**	**Detection**
Client Sample ID:	VE-7	VE-8	VE-9			**Limit**
Dilution	1	1	1			
Dichlorodifluoromethane	ND	ND	ND	EPA 8260B	ug/L	1
Chloromethane	ND	ND	ND	EPA 8260B	ug/L	1
Vinyl Chloride	ND	ND	ND	EPA 8260B	ug/L	0.5
Bromomethane	ND	ND	ND	EPA 8260B	ug/L	1
Chloroethane	ND	ND	ND	EPA 8260B	ug/L	1
Trichlorofluoromethane	ND	ND	ND	EPA 8260B	ug/L	1
Iodomethane	ND	ND	ND	EPA 8260B	ug/L	1
Acetone	ND	ND	ND	EPA 8260B	ug/L	10
1,1-Dichloroethene	ND	ND	ND	EPA 8260B	ug/L	1
t-Butyl Alcohol (TBA)	ND	ND	ND	EPA 8260B	ug/L	10
Methylene Chloride	ND	ND	ND	EPA 8260B	ug/L	10
Freon 113	ND	ND	ND	EPA 8260B	ug/L	5
Carbon disulfide	ND	ND	ND	EPA 8260B	ug/L	1
trans,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	ug/L	1
Methyl-tert-butyl-ether(MtBE)	ND	ND	ND	EPA 8260B	ug/L	1
1,1-Dichloroethane	ND	ND	ND	EPA 8260B	ug/L	1
Vinyl acetate	ND	ND	ND	EPA 8260B	ug/L	50
Diisopropyl Ether (DIPE)	ND	ND	ND	EPA 8260B	ug/L	1
Methyl Ethyl Ketone	ND	ND	ND	EPA 8260B	ug/L	10
cis,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	ug/L	1
Bromochloromethane	ND	ND	ND	EPA 8260B	ug/L	1
Chloroform	ND	ND	ND	EPA 8260B	ug/L	1
2,2-Dichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Ethyl-t-butyl ether (ETBE)	ND	ND	ND	EPA 8260B	ug/L	1
1,1,1-Trichloroethane	ND	ND	ND	EPA 8260B	ug/L	1
1,2-Dichloroethane	ND	ND	ND	EPA 8260B	ug/L	0.5
1,1-Dichloropropene	ND	ND	ND	EPA 8260B	ug/L	1
Carbon Tetrachloride	ND	ND	ND	EPA 8260B	ug/L	0.5
Benzene	ND	ND	ND	EPA 8260B	ug/L	0.5
t-Amyl Methyl Ether (TAME)	ND	ND	ND	EPA 8260B	ug/L	1
1,2-Dichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Trichloroethene	ND	ND	ND	EPA 8260B	ug/L	0.5
Dibromomethane	ND	ND	ND	EPA 8260B	ug/L	1
Bromodichloromethane	ND	ND	ND	EPA 8260B	ug/L	1
2-Chloroethylvinylether	ND	ND	ND	EPA 8260B	ug/L	5
cis,1,3-Dichloropropene	ND	ND	ND	EPA 8260B	ug/L	1
4-Methyl-2-pentanone(MI)	ND	ND	ND	EPA 8260B	ug/L	10
trans,1,3-Dichloropropene	ND	ND	ND	EPA 8260B	ug/L	1
Toluene	ND	ND	ND	EPA 8260B	ug/L	0.5
1,1,2-Trichloroethane	ND	ND	ND	EPA 8260B	ug/L	1

(Continued)

CTEL Project No: CT217-1503162

Project ID:
Project Name: 45 Easy Street

Laboratory ID: / **Client Sample ID:**	1503-162-7 VE-7	1503-162-8 VE-8	1503-162-9 VE-9	**Method**	**Units**	**Detection Limit**
1,2-Dibromoethane(EDB)	ND	ND	ND	EPA 8260B	ug/L	0.5
1,3-Dichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Dibromochloromethane	ND	ND	ND	EPA 8260B	ug/L	1
2-Hexanone	ND	ND	ND	EPA 8260B	ug/L	10
Tetrachloroethene	1.3	ND	0.90	EPA 8260B	ug/L	0.5
Chlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,1,1,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	ug/L	1
Ethylbenzene	ND	ND	ND	EPA 8260B	ug/L	0.5
m.p-Xylene	ND	ND	ND	EPA 8260B	ug/L	0.5
Bromoform	ND	ND	ND	EPA 8260B	ug/L	1
Styrene	ND	ND	ND	EPA 8260B	ug/L	1
o-Xylene	ND	ND	ND	EPA 8260B	ug/L	0.5
1,1,2,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	ug/L	1
1,2,3-Trichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Isopropylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
Bromobenzene	ND	ND	ND	EPA 8260B	ug/L	1
2-Chlorotoluene	ND	ND	ND	EPA 8260B	ug/L	1
n-Propylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
4-Chlorotoluene	ND	ND	ND	EPA 8260B	ug/L	1
1,3,5-Trimethylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
tert-Butylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,2,4-Trimethylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
sec-Butylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,3-Dichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,4-Dichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
p-Isopropyltoluene	ND	ND	ND	EPA 8260B	ug/L	1
1,2-Dichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
n-Butylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,2 Dibromo-3-Chloropropane	ND	ND	ND	EPA 8260B	ug/L	1
1,2,4-Trichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
Naphthalene	ND	ND	ND	EPA 8260B	ug/L	1
1,2,3-Trichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
Hexachlorobutadiene	ND	ND	ND	EPA 8260B	ug/L	1

ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY			Control Limit
Dibromofluoromethane	116	112	118	70-130
1,2 Dichloromethaned4	113	114	114	70-130
Toluene-d8	96	106	107	70-130
Bromofluorobenzene	120	120	119	70-130

CTEL Project No: CT217-1503162
Client Name: Leymaster Environmental
5500 E. Atherton Street, Suite 210
Long Beach, CA 90815
Phone: (562) 799-9866
Fax: (562) 799-1963
Attention: Mr. Mark Leymaster / Myrna Rangel

Project ID:
Project Name: 45 Easy Street

Date Sampled: 03/30/15 @ 09:00 am
Matrix: Air
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Date Analyzed: 03/30/15
Date Reported: 04/08/15

Laboratory ID:	1503-162-10	1503-162-11	1503-162-12	**Method**	**Units:**	**Detection Limit**
Client Sample ID:	VE-10	VE-11	VE-12			
Dilution	1	1	1			
Dichlorodifluoromethane	ND	ND	ND	EPA 8260B	ug/L	1
Chloromethane	ND	ND	ND	EPA 8260B	ug/L	1
Vinyl Chloride	ND	ND	ND	EPA 8260B	ug/L	0.5
Bromomethane	ND	ND	ND	EPA 8260B	ug/L	1
Chloroethane	ND	ND	ND	EPA 8260B	ug/L	1
Trichlorofluoromethane	ND	ND	ND	EPA 8260B	ug/L	1
Iodomethane	ND	ND	ND	EPA 8260B	ug/L	1
Acetone	ND	ND	ND	EPA 8260B	ug/L	10
1,1-Dichloroethene	ND	ND	ND	EPA 8260B	ug/L	1
t-Butyl Alcohol (TBA)	ND	ND	ND	EPA 8260B	ug/L	10
Methylene Chloride	ND	ND	ND	EPA 8260B	ug/L	10
Freon 113	ND	ND	ND	EPA 8260B	ug/L	5
Carbon disulfide	ND	ND	ND	EPA 8260B	ug/L	1
trans,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	ug/L	1
Methyl-tert-butyl-ether(MtBE)	ND	ND	ND	EPA 8260B	ug/L	1
1,1-Dichloroethane	ND	ND	ND	EPA 8260B	ug/L	1
Vinyl acetate	ND	ND	ND	EPA 8260B	ug/L	50
Diisopropyl Ether (DIPE)	ND	ND	ND	EPA 8260B	ug/L	1
Methyl Ethyl Ketone	ND	ND	ND	EPA 8260B	ug/L	10
cis,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	ug/L	1
Bromochloromethane	ND	ND	ND	EPA 8260B	ug/L	1
Chloroform	ND	ND	ND	EPA 8260B	ug/L	1
2,2-Dichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Ethyl-t-butyl ether (ETBE)	ND	ND	ND	EPA 8260B	ug/L	1
1,1,1-Trichloroethane	ND	ND	ND	EPA 8260B	ug/L	1
1,2-Dichloroethane	ND	ND	ND	EPA 8260B	ug/L	0.5
1,1-Dichloropropene	ND	ND	ND	EPA 8260B	ug/L	1
Carbon Tetrachloride	ND	ND	ND	EPA 8260B	ug/L	0.5
Benzene	ND	ND	ND	EPA 8260B	ug/L	0.5
t-Amyl Methyl Ether (TAME)	ND	ND	ND	EPA 8260B	ug/L	1
1,2-Dichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Trichloroethene	ND	ND	ND	EPA 8260B	ug/L	0.5
Dibromomethane	ND	ND	ND	EPA 8260B	ug/L	1
Bromodichloromethane	ND	ND	ND	EPA 8260B	ug/L	1
2-Chloroethylvinylether	ND	ND	ND	EPA 8260B	ug/L	5
cis,1,3-Dichloropropene	ND	ND	ND	EPA 8260B	ug/L	1
4-Methyl-2-pentanone(MI)	ND	ND	ND	EPA 8260B	ug/L	10
trans,1,3-Dichloropropene	ND	ND	ND	EPA 8260B	ug/L	1
Toluene	ND	ND	ND	EPA 8260B	ug/L	0.5
1,1,2-Trichloroethane	ND	ND	ND	EPA 8260B	ug/L	1

(Continued)

CTEL Project No: CT217-1503162

Project ID:
Project Name: 45 Easy Street

Laboratory ID:	1503-162-10	1503-162-11	1503-162-12	**Method**	**Units**	**Detection**
Client Sample ID:	VE-10	VE-11	VE-12			**Limit**
1,2-Dibromoethane(EDB)	ND	ND	ND	EPA 8260B	ug/L	0.5
1,3-Dichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Dibromochloromethane	ND	ND	ND	EPA 8260B	ug/L	1
2-Hexanone	ND	ND	ND	EPA 8260B	ug/L	10
Tetrachloroethene	1.7	0.80	ND	EPA 8260B	ug/L	0.5
Chlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,1,1,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	ug/L	1
Ethylbenzene	ND	ND	ND	EPA 8260B	ug/L	0.5
m.p-Xylene	ND	ND	ND	EPA 8260B	ug/L	0.5
Bromoform	ND	ND	ND	EPA 8260B	ug/L	1
Styrene	ND	ND	ND	EPA 8260B	ug/L	1
o-Xylene	ND	ND	ND	EPA 8260B	ug/L	0.5
1,1,2,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	ug/L	1
1,2,3-Trichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Isopropylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
Bromobenzene	ND	ND	ND	EPA 8260B	ug/L	1
2-Chlorotoluene	ND	ND	ND	EPA 8260B	ug/L	1
n-Propylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
4-Chlorotoluene	ND	ND	ND	EPA 8260B	ug/L	1
1,3,5-Trimethylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
tert-Butylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,2,4-Trimethylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
sec-Butylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,3-Dichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,4-Dichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
p-Isopropyltoluene	ND	ND	ND	EPA 8260B	ug/L	1
1,2-Dichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
n-Butylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,2 Dibromo-3-Chloropropane	ND	ND	ND	EPA 8260B	ug/L	1
1,2,4-Trichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
Naphthalene	ND	ND	ND	EPA 8260B	ug/L	1
1,2,3-Trichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
Hexachlorobutadiene	ND	ND	ND	EPA 8260B	ug/L	1

ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY			Control Limit
Dibromofluoromethane	117	120	113	70-130
1,2 Dichloromethaned4	116	114	118	70-130
Toluene-d8	114	105	105	70-130
Bromofluorobenzene	112	118	113	70-130

CTEL Project No: CT217-1503162
Client Name: Leymaster Environmental
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Project ID:
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Date Analyzed: 03/30/15
Date Reported: 04/08/15

Laboratory ID:	1503-162-13	1503-162-14	1503-162-15	**Method**	**Units:**	**Detection Limit**
Client Sample ID:	VE-13	VE-14	VE-15			
Dilution	1	1	1			
Dichlorodifluoromethane	ND	ND	ND	EPA 8260B	ug/L	1
Chloromethane	ND	ND	ND	EPA 8260B	ug/L	1
Vinyl Chloride	ND	ND	ND	EPA 8260B	ug/L	0.5
Bromomethane	ND	ND	ND	EPA 8260B	ug/L	1
Chloroethane	ND	ND	ND	EPA 8260B	ug/L	1
Trichlorofluoromethane	ND	ND	ND	EPA 8260B	ug/L	1
Iodomethane	ND	ND	ND	EPA 8260B	ug/L	1
Acetone	ND	ND	ND	EPA 8260B	ug/L	10
1,1-Dichloroethene	ND	ND	ND	EPA 8260B	ug/L	1
t-Butyl Alcohol (TBA)	ND	ND	ND	EPA 8260B	ug/L	10
Methylene Chloride	ND	ND	ND	EPA 8260B	ug/L	10
Freon 113	ND	ND	ND	EPA 8260B	ug/L	5
Carbon disulfide	ND	ND	ND	EPA 8260B	ug/L	1
trans,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	ug/L	1
Methyl-tert-butyl-ether(MtBE)	ND	ND	ND	EPA 8260B	ug/L	1
1,1-Dichloroethane	ND	ND	ND	EPA 8260B	ug/L	1
Vinyl acetate	ND	ND	ND	EPA 8260B	ug/L	50
Diisopropyl Ether (DIPE)	ND	ND	ND	EPA 8260B	ug/L	1
Methyl Ethyl Ketone	ND	ND	ND	EPA 8260B	ug/L	10
cis,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	ug/L	1
Bromochloromethane	ND	ND	ND	EPA 8260B	ug/L	1
Chloroform	ND	ND	ND	EPA 8260B	ug/L	1
2,2-Dichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Ethyl-t-butyl ether (ETBE)	ND	ND	ND	EPA 8260B	ug/L	1
1,1,1-Trichloroethane	ND	ND	ND	EPA 8260B	ug/L	1
1,2-Dichloroethane	ND	ND	ND	EPA 8260B	ug/L	0.5
1,1-Dichloropropene	ND	ND	ND	EPA 8260B	ug/L	1
Carbon Tetrachloride	ND	ND	ND	EPA 8260B	ug/L	0.5
Benzene	ND	ND	ND	EPA 8260B	ug/L	0.5
t-Amyl Methyl Ether (TAME)	ND	ND	ND	EPA 8260B	ug/L	1
1,2-Dichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Trichloroethene	ND	ND	1.3	EPA 8260B	ug/L	0.5
Dibromomethane	ND	ND	ND	EPA 8260B	ug/L	1
Bromodichloromethane	ND	ND	ND	EPA 8260B	ug/L	1
2-Chloroethylvinylether	ND	ND	ND	EPA 8260B	ug/L	5
cis,1,3-Dichloropropene	ND	ND	ND	EPA 8260B	ug/L	1
4-Methyl-2-pentanone(MI)	ND	ND	ND	EPA 8260B	ug/L	10
trans,1,3-Dichloropropene	ND	ND	ND	EPA 8260B	ug/L	1
Toluene	ND	ND	ND	EPA 8260B	ug/L	0.5
1,1,2-Trichloroethane	ND	ND	ND	EPA 8260B	ug/L	1

(Continued)

CTEL Project No: CT217-1503162

Project ID:
Project Name: 45 Easy Street

Laboratory ID: / **Client Sample ID:**	1503-162-13 VE-13	1503-162-14 VE-14	1503-162-15 VE-15	**Method**	**Units**	**Detection Limit**
1,2-Dibromoethane(EDB)	ND	ND	ND	EPA 8260B	ug/L	0.5
1,3-Dichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Dibromochloromethane	ND	ND	ND	EPA 8260B	ug/L	1
2-Hexanone	ND	ND	ND	EPA 8260B	ug/L	10
Tetrachloroethene	2.7	1.0	18	EPA 8260B	ug/L	0.5
Chlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,1,1,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	ug/L	1
Ethylbenzene	ND	ND	ND	EPA 8260B	ug/L	0.5
m.p-Xylene	ND	ND	ND	EPA 8260B	ug/L	0.5
Bromoform	ND	ND	ND	EPA 8260B	ug/L	1
Styrene	ND	ND	ND	EPA 8260B	ug/L	1
o-Xylene	ND	ND	ND	EPA 8260B	ug/L	0.5
1,1,2,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	ug/L	1
1,2,3-Trichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Isopropylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
Bromobenzene	ND	ND	ND	EPA 8260B	ug/L	1
2-Chlorotoluene	ND	ND	ND	EPA 8260B	ug/L	1
n-Propylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
4-Chlorotoluene	ND	ND	ND	EPA 8260B	ug/L	1
1,3,5-Trimethylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
tert-Butylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,2,4-Trimethylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
sec-Butylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,3-Dichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,4-Dichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
p-Isopropyltoluene	ND	ND	ND	EPA 8260B	ug/L	1
1,2-Dichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
n-Butylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,2 Dibromo-3-Chloropropane	ND	ND	ND	EPA 8260B	ug/L	1
1,2,4-Trichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
Naphthalene	ND	ND	ND	EPA 8260B	ug/L	1
1,2,3-Trichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
Hexachlorobutadiene	ND	ND	ND	EPA 8260B	ug/L	1

ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY			Control Limit
Dibromofluoromethane	113	113	116	70-130
1,2 Dichloromethaned4	114	114	118	70-130
Toluene-d8	95	102	92	70-130
Bromofluorobenzene	117	120	115	70-130

CTEL Project No: CT217-1503162
Client Name: Leymaster Environmental
5500 E. Atherton Street, Suite 210
Long Beach, CA 90815
Phone: (562) 799-9866
Fax: (562) 799-1963
Attention: Mr. Mark Leymaster / Myrna Rangel

Project ID:
Project Name: 45 Easy Street

Date Sampled: 03/30/15 @ 09:00 am
Matrix: Air
Date Received: 03/30/15 @ 14:05 pm
Date Analyzed: 03/30/15
Date Reported: 04/08/15

Laboratory ID:	1503-162-16	1503-162-17	1503-162-18	**Method**	**Units:**	**Detection Limit**
Client Sample ID:	VE-16	VE-17	VE-18			
Dilution	1	1	1			
Dichlorodifluoromethane	ND	ND	ND	EPA 8260B	ug/L	1
Chloromethane	ND	ND	ND	EPA 8260B	ug/L	1
Vinyl Chloride	ND	ND	ND	EPA 8260B	ug/L	0.5
Bromomethane	ND	ND	ND	EPA 8260B	ug/L	1
Chloroethane	ND	ND	ND	EPA 8260B	ug/L	1
Trichlorofluoromethane	ND	ND	ND	EPA 8260B	ug/L	1
Iodomethane	ND	ND	ND	EPA 8260B	ug/L	1
Acetone	ND	ND	ND	EPA 8260B	ug/L	10
1,1-Dichloroethene	ND	ND	ND	EPA 8260B	ug/L	1
t-Butyl Alcohol (TBA)	ND	ND	ND	EPA 8260B	ug/L	10
Methylene Chloride	ND	ND	ND	EPA 8260B	ug/L	10
Freon 113	ND	ND	ND	EPA 8260B	ug/L	5
Carbon disulfide	ND	ND	ND	EPA 8260B	ug/L	1
trans,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	ug/L	1
Methyl-tert-butyl-ether(MtBE)	ND	ND	ND	EPA 8260B	ug/L	1
1,1-Dichloroethane	ND	ND	ND	EPA 8260B	ug/L	1
Vinyl acetate	ND	ND	ND	EPA 8260B	ug/L	50
Diisopropyl Ether (DIPE)	ND	ND	ND	EPA 8260B	ug/L	1
Methyl Ethyl Ketone	ND	ND	ND	EPA 8260B	ug/L	10
cis,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	ug/L	1
Bromochloromethane	ND	ND	ND	EPA 8260B	ug/L	1
Chloroform	ND	ND	ND	EPA 8260B	ug/L	1
2,2-Dichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Ethyl-t-butyl ether (ETBE)	ND	ND	ND	EPA 8260B	ug/L	1
1,1,1-Trichloroethane	ND	ND	ND	EPA 8260B	ug/L	1
1,2-Dichloroethane	ND	ND	ND	EPA 8260B	ug/L	0.5
1,1-Dichloropropene	ND	ND	ND	EPA 8260B	ug/L	1
Carbon Tetrachloride	ND	ND	ND	EPA 8260B	ug/L	0.5
Benzene	ND	ND	ND	EPA 8260B	ug/L	0.5
t-Amyl Methyl Ether (TAME)	ND	ND	ND	EPA 8260B	ug/L	1
1,2-Dichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Trichloroethene	ND	ND	ND	EPA 8260B	ug/L	0.5
Dibromomethane	ND	ND	ND	EPA 8260B	ug/L	1
Bromodichloromethane	ND	ND	ND	EPA 8260B	ug/L	1
2-Chloroethylvinylether	ND	ND	ND	EPA 8260B	ug/L	5
cis,1,3-Dichloropropene	ND	ND	ND	EPA 8260B	ug/L	1
4-Methyl-2-pentanone(MI)	ND	ND	ND	EPA 8260B	ug/L	10
trans,1,3-Dichloropropene	ND	ND	ND	EPA 8260B	ug/L	1
Toluene	ND	ND	ND	EPA 8260B	ug/L	0.5
1,1,2-Trichloroethane	ND	ND	ND	EPA 8260B	ug/L	1

(Continued)

CTEL Project No: CT217-1503162

Project ID:
Project Name: 45 Easy Street

Laboratory ID: / **Client Sample ID:**	1503-162-16 VE-16	1503-162-17 VE-17	1503-162-18 VE-18	**Method**	**Units**	**Detection Limit**
1,2-Dibromoethane(EDB)	ND	ND	ND	EPA 8260B	ug/L	0.5
1,3-Dichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Dibromochloromethane	ND	ND	ND	EPA 8260B	ug/L	1
2-Hexanone	ND	ND	ND	EPA 8260B	ug/L	10
Tetrachloroethene	4.4	4.0	1.2	EPA 8260B	ug/L	0.5
Chlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,1,1,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	ug/L	1
Ethylbenzene	ND	ND	ND	EPA 8260B	ug/L	0.5
m.p-Xylene	ND	ND	ND	EPA 8260B	ug/L	0.5
Bromoform	ND	ND	ND	EPA 8260B	ug/L	1
Styrene	ND	ND	ND	EPA 8260B	ug/L	1
o-Xylene	ND	ND	ND	EPA 8260B	ug/L	0.5
1,1,2,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	ug/L	1
1,2,3-Trichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Isopropylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
Bromobenzene	ND	ND	ND	EPA 8260B	ug/L	1
2-Chlorotoluene	ND	ND	ND	EPA 8260B	ug/L	1
n-Propylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
4-Chlorotoluene	ND	ND	ND	EPA 8260B	ug/L	1
1,3,5-Trimethylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
tert-Butylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,2,4-Trimethylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
sec-Butylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,3-Dichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,4-Dichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
p-Isopropyltoluene	ND	ND	ND	EPA 8260B	ug/L	1
1,2-Dichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
n-Butylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,2 Dibromo-3-Chloropropane	ND	ND	ND	EPA 8260B	ug/L	1
1,2,4-Trichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
Naphthalene	ND	ND	ND	EPA 8260B	ug/L	1
1,2,3-Trichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
Hexachlorobutadiene	ND	ND	ND	EPA 8260B	ug/L	1

ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY			Control Limit
Dibromofluoromethane	113	113	112	70-130
1,2 Dichloromethaned4	105	115	114	70-130
Toluene-d8	100	102	104	70-130
Bromofluorobenzene	113	123	118	70-130

CTEL Project No: CT217-1503162
Client Name: Leymaster Environmental
5500 E. Atherton Street, Suite 210
Long Beach, CA 90815
Phone: (562) 799-9866
Fax: (562) 799-1963
Attention: Mr. Mark Leymaster / Myrna Rangel

Project ID:
Project Name: 45 Easy Street

Date Sampled: 03/30/15 @ 09:00 am
Date Received: 03/30/15 @ 14:05 pm
Date Analyzed: 03/30/15
Date Reported: 04/08/15
Matrix: Air

Laboratory ID:	1503-162-19	**Method**	**Units:**	**Detection Limit**
Client Sample ID:	VE-19			
Dilution	1			
Dichlorodifluoromethane	ND	EPA 8260B	ug/L	1
Chloromethane	ND	EPA 8260B	ug/L	1
Vinyl Chloride	ND	EPA 8260B	ug/L	0.5
Bromomethane	ND	EPA 8260B	ug/L	1
Chloroethane	ND	EPA 8260B	ug/L	1
Trichlorofluoromethane	ND	EPA 8260B	ug/L	1
Iodomethane	ND	EPA 8260B	ug/L	1
Acetone	ND	EPA 8260B	ug/L	10
1,1-Dichloroethene	ND	EPA 8260B	ug/L	1
t-Butyl Alcohol (TBA)	ND	EPA 8260B	ug/L	10
Methylene Chloride	ND	EPA 8260B	ug/L	10
Freon 113	ND	EPA 8260B	ug/L	5
Carbon disulfide	ND	EPA 8260B	ug/L	1
trans,1,2-Dichloroethene	ND	EPA 8260B	ug/L	1
Methyl-tert-butyl-ether(MtBE)	ND	EPA 8260B	ug/L	1
1,1-Dichloroethane	ND	EPA 8260B	ug/L	1
Vinyl acetate	ND	EPA 8260B	ug/L	50
Diisopropyl Ether (DIPE)	ND	EPA 8260B	ug/L	1
Methyl Ethyl Ketone	ND	EPA 8260B	ug/L	10
cis,1,2-Dichloroethene	ND	EPA 8260B	ug/L	1
Bromochloromethane	ND	EPA 8260B	ug/L	1
Chloroform	ND	EPA 8260B	ug/L	1
2,2-Dichloropropane	ND	EPA 8260B	ug/L	1
Ethyl-t-butyl ether (ETBE)	ND	EPA 8260B	ug/L	1
1,1,1-Trichloroethane	ND	EPA 8260B	ug/L	1
1,2-Dichloroethane	ND	EPA 8260B	ug/L	0.5
1,1-Dichloropropene	ND	EPA 8260B	ug/L	1
Carbon Tetrachloride	ND	EPA 8260B	ug/L	0.5
Benzene	ND	EPA 8260B	ug/L	0.5
t-Amyl Methyl Ether (TAME)	ND	EPA 8260B	ug/L	1
1,2-Dichloropropane	ND	EPA 8260B	ug/L	1
Trichloroethene	ND	EPA 8260B	ug/L	0.5
Dibromomethane	ND	EPA 8260B	ug/L	1
Bromodichloromethane	ND	EPA 8260B	ug/L	1
2-Chloroethylvinylether	ND	EPA 8260B	ug/L	5
cis,1,3-Dichloropropene	ND	EPA 8260B	ug/L	1
4-Methyl-2-pentanone(MI)	ND	EPA 8260B	ug/L	10
trans,1,3-Dichloropropene	ND	EPA 8260B	ug/L	1
Toluene	ND	EPA 8260B	ug/L	0.5
1,1,2-Trichloroethane	ND	EPA 8260B	ug/L	1

(Continued)

CTEL Project No: CT217-1503162

Project ID:
Project Name: 45 Easy Street

Laboratory ID:	1503-162-19	**Method**	**Units**	**Detection Limit**
Client Sample ID:	VE-19			
1,2-Dibromoethane(EDB)	ND	EPA 8260B	ug/L	0.5
1,3-Dichloropropane	ND	EPA 8260B	ug/L	1
Dibromochloromethane	ND	EPA 8260B	ug/L	1
2-Hexanone	ND	EPA 8260B	ug/L	10
Tetrachloroethene	ND	EPA 8260B	ug/L	0.5
Chlorobenzene	ND	EPA 8260B	ug/L	1
1,1,1,2-Tetrachloroethane	ND	EPA 8260B	ug/L	1
Ethylbenzene	ND	EPA 8260B	ug/L	0.5
m.p-Xylene	ND	EPA 8260B	ug/L	0.5
Bromoform	ND	EPA 8260B	ug/L	1
Styrene	ND	EPA 8260B	ug/L	1
o-Xylene	ND	EPA 8260B	ug/L	0.5
1,1,2,2-Tetrachloroethane	ND	EPA 8260B	ug/L	1
1,2,3-Trichloropropane	ND	EPA 8260B	ug/L	1
Isopropylbenzene	ND	EPA 8260B	ug/L	1
Bromobenzene	ND	EPA 8260B	ug/L	1
2-Chlorotoluene	ND	EPA 8260B	ug/L	1
n-Propylbenzene	ND	EPA 8260B	ug/L	1
4-Chlorotoluene	ND	EPA 8260B	ug/L	1
1,3,5-Trimethylbenzene	ND	EPA 8260B	ug/L	1
tert-Butylbenzene	ND	EPA 8260B	ug/L	1
1,2,4-Trimethylbenzene	ND	EPA 8260B	ug/L	1
sec-Butylbenzene	ND	EPA 8260B	ug/L	1
1,3-Dichlorobenzene	ND	EPA 8260B	ug/L	1
1,4-Dichlorobenzene	ND	EPA 8260B	ug/L	1
p-Isopropyltoluene	ND	EPA 8260B	ug/L	1
1,2-Dichlorobenzene	ND	EPA 8260B	ug/L	1
n-Butylbenzene	ND	EPA 8260B	ug/L	1
1,2 Dibromo-3-Chloropropane	ND	EPA 8260B	ug/L	1
1,2,4-Trichlorobenzene	ND	EPA 8260B	ug/L	1
Naphthalene	ND	EPA 8260B	ug/L	1
1,2,3-Trichlorobenzene	ND	EPA 8260B	ug/L	1
Hexachlorobutadiene	ND	EPA 8260B	ug/L	1

ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY	Control Limit
Dibromofluoromethane	112	70-130
1,2 Dichloromethaned4	117	70-130
Toluene-d8	97	70-130
Bromofluorobenzene	119	70-130

R. Yaghoubi

Roobik Yaghoubi
Laboratory Director

*The results are base upon the sample received.

Cal Tech Environmental Laboratories, Inc. ELAP ID #: 2424

CAL TECH Environmental Laboratories

6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

QA/QC Report

Method: 8260B / TO15

Matrix: Water / Air

Date Analyzed: 3/30/2015

Date Extracted: 3/30/2015

Client: LEC

Project: 03-162
Batch No: A50330
Inst. ID MSD #1

Lab QC
Sample ID: 03-162-01

Perimeters	Conc. ug/L		Spike Added	Recovery %		Control Limits		RPD
	MS	MSD		MS	MSD	Rec.	RPD	
1,1-Dichloroethane	46	48	50	92	96	70-130	20	4
Benzene	49	49	50	98	98	70-130	20	0
Trichloroethene	50	49	50	100	98	70-130	20	2
Toluene	46	47	50	92	94	70-130	20	2
Chlorobenzene	45	44	50	90	88	70-130	20	2
m,p-Xylenes	91	87	100	91	87	70-130	20	4

MS: Matrix Spike
MSD: Matrix Spike Duplicate

RPD: Relative Percent Difference of MS and MSD

Perimeters	Method Blank	Units	Det. Limit
1,1-Dichloroethene	ND	ug/L	1
Benzene	ND	ug/L	0.5
Trichloroethene	ND	ug/L	0.5
Toluene	ND	ug/L	0.5
Chlorobenzene	ND	ug/L	0.5
m,p-Xylenes	ND	ug/L	0.6
MTBE	ND	ug/L	1
TBA	ND	ug/L	10
DIPE	ND	ug/L	1
ETBE	ND	ug/L	1
TAME	ND	ug/L	1
1,2-Dichloroethane	ND	ug/L	0.5
EDB	ND	ug/L	0.5
Ethylbenzene	ND	ug/L	0.5
o-Xylene	ND	ug/L	0.6
TCE	ND	ug/L	1
PCE	ND	ug/L	1

CAL TECH Environmental Laboratories

6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

QA/QC Report

Method: 8260B / TO15

Matrix: Water / Air

Date Analyzed: 3/30/2015

Date Extracted: 3/30/2015

Client: LEC

Project: 03-162
Batch No: C50330
Inst. ID MSD #3

Lab QC
Sample ID: 03-160-01

Perimeters	Conc. ug/L		Spike	Recovery %		Control Limits		RPD
	MS	MSD	Added	MS	MSD	Rec.	RPD	
1,1-Dichloroethane	42	43	50	84	86	70-130	20	2
Benzene	48	48	50	96	96	70-130	20	0
Trichloroethene	48	50	50	96	100	70-130	20	4
Toluene	55	57	50	110	114	70-130	20	4
Chlorobenzene	50	52	50	100	104	70-130	20	4
m,p-Xylenes	108	111	100	108	111	70-130	20	3

MS: Matrix Spike
MSD: Matrix Spike Duplicate

RPD: Relative Percent Difference of MS and MSD

Perimeters	Method Blank	Units	Det. Limit
1,1-Dichloroethene	ND	ug/L	1
Benzene	ND	ug/L	0.5
Trichloroethene	ND	ug/L	0.5
Toluene	ND	ug/L	0.5
Chlorobenzene	ND	ug/L	0.5
m,p-Xylenes	ND	ug/L	0.6
MTBE	ND	ug/L	1
TBA	ND	ug/L	10
DIPE	ND	ug/L	1
ETBE	ND	ug/L	1
TAME	ND	ug/L	1
1,2-Dichloroethane	ND	ug/L	0.5
EDB	ND	ug/L	0.5
Ethylbenzene	ND	ug/L	0.5
o-Xylene	ND	ug/L	0.6
TCE	ND	ug/L	1
PCE	ND	ug/L	1

CAL TECH Environmental Laboratories
6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

Lab Job No. 03 – 162 Page 1 of 2

Chain of Custody Record

Client: LEC
Contact:
Address:

Project: 45 EASY
Sampled By: TOM DAMON / [signature]
Name/Signature

Phone: 562 799 9866
Fax: 562 799 1963

Turn Around Time
Rush
Normal

Analyses Requested: B2603

Lab ID Number	Field ID	Date/Time Sampled	Bottle Type	No.	Preserv.	Matrix	B2603	Comments
03-162-1	VE-1	3/30/15	1L TEDLAR	1	—	AIR	X	
2	VE-2							
3	VE-3							
4	VE-4							
5	VE-5							
6	VE-6							
7	VE-7							
8	VE-8							
9	VE-9							
-10	VE-10							

Relinquished: [signature] Date / Time: Received:

Dispatched : Date / Time: Carrier:

I hereby authorize the performance of the above indicated tests.

[signature]

Date / Time: 03/30/2015 2:05 PM Received by lab: [signature] MP

CTELCCR.DOC

Custody seal(s) in tact upon receipt by lab? YES NO NONE

CAL TECH Environmental Laboratories
6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

Lab Job No. 03-162 Page 2 of 2

Chain of Custody Record

Client: LEC
Contact:
Address:
Project: 45 EASY
Sampled By: ROB DAMON / [signature]
Name/Signature

Phone: 562 799 9266
Fax: 562 799 1963

Turn Around Time
Rush
Normal

Analyses Requested

Lab ID Number	Field ID	Date/Time Sampled	Bottle Type	No.	Preserv.	Matrix	02603								Comments
03-162-11	VE-11	3/30/15	1L-TEDLAR	1	—	AIR	X								
12	VE-12														
13	VE-13														
14	VE-14														
15	VE-15														
16	VE-16														
17	VE-17														
18	VE-18														
19	VE-19														

Relinquished: [signature] Date / Time: Received:

Dispatched : Date / Time: Carrier:

I hereby authorize the performance of the above indicated tests.

[signature]

Date / Time: 03/30/2015 2:05 PM Received by lab: [signature] MP

CTELCCR.DOC

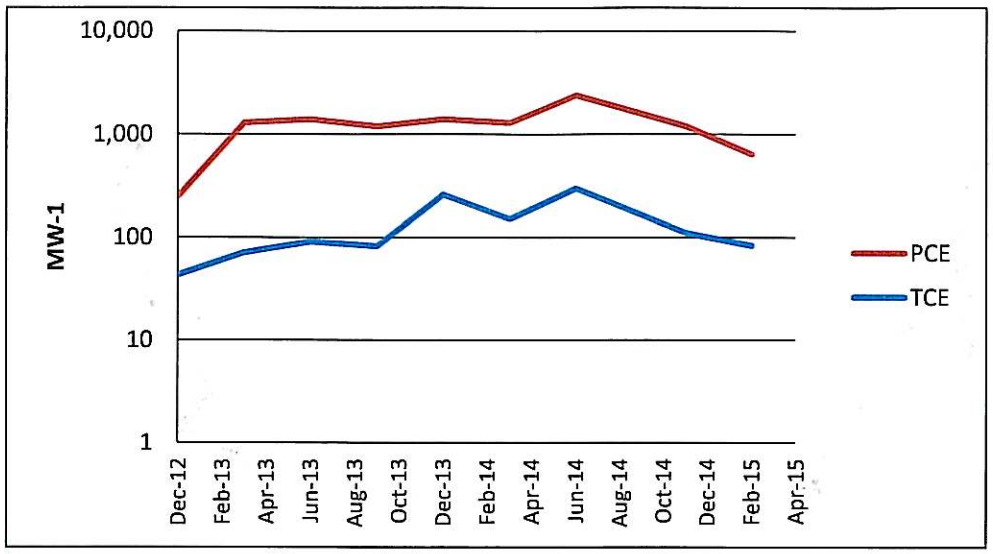
Custody seal(s) in tact upon receipt by lab? YES NO NONE

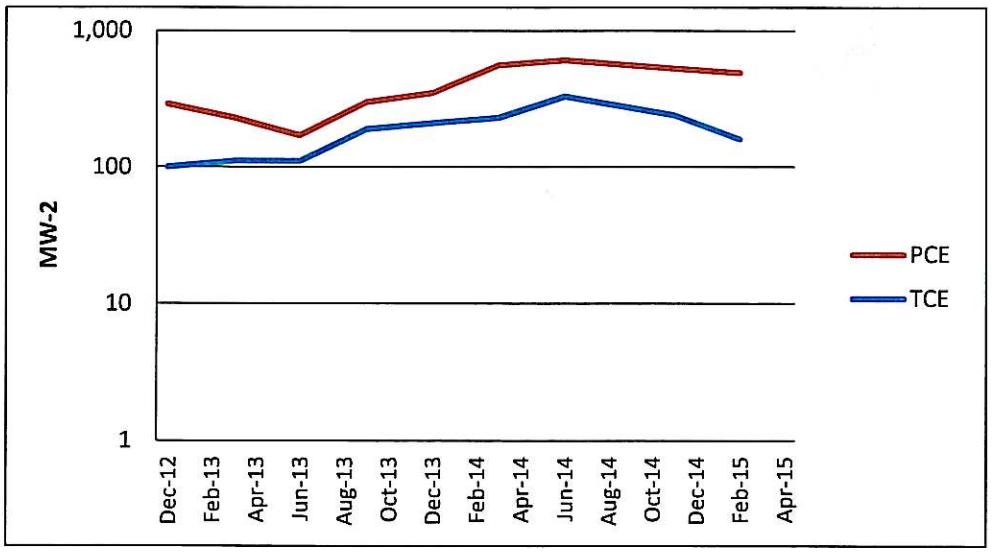
ATTACHMENT III

PCE and TCE Graphs

45 West Easy Street
Simi Valley, CA

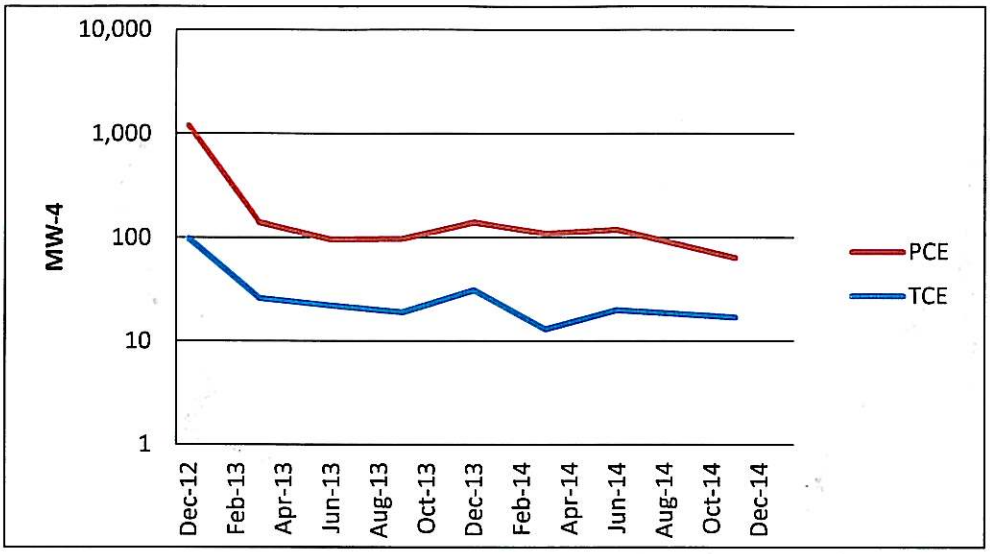
MW-1 and MW-2 Concentrations vs. Time

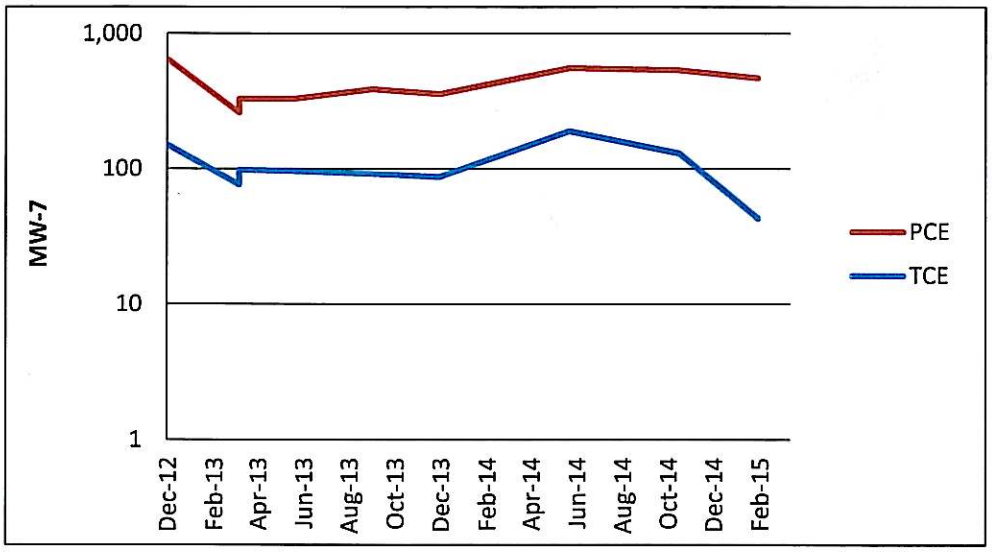




45 West Easy Street
Simi Valley, CA

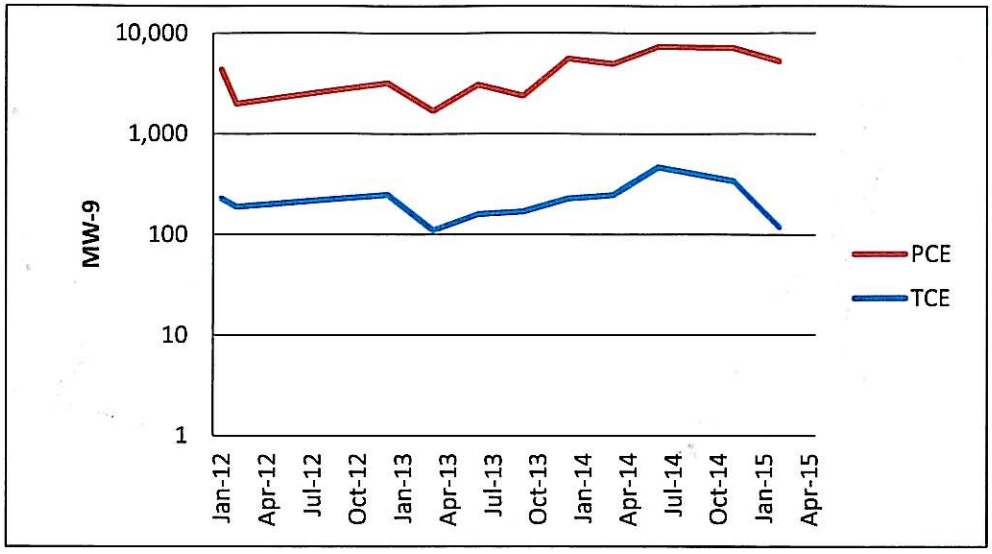
MW-4 and MW-7 Concentrations vs. Time





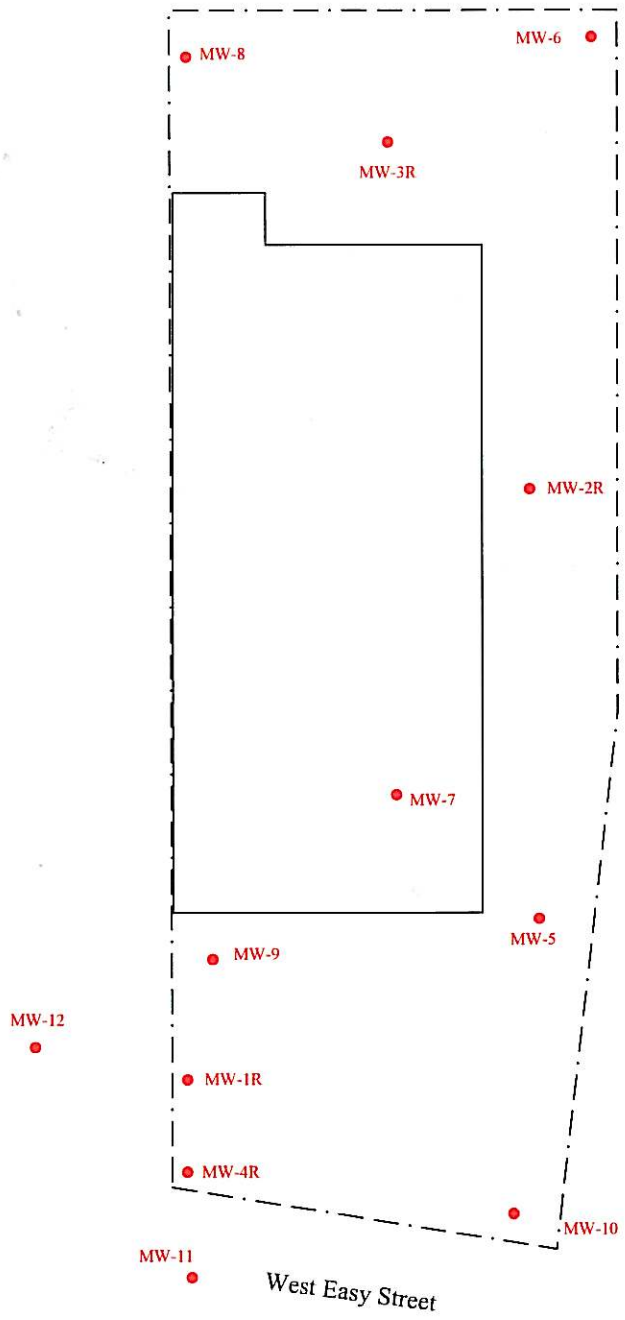
45 West Easy Street
Simi Valley, CA

MW-9 Concentrations vs. Time



FIGURES

Leymaster Environmental Consulting, LLC 5500 E. Atherton St., Suite 210 Long Beach, CA 90815	Site Location Map 45 West Easy Street Simi Valley, California Figure 1 | January 16, 2011



LEGEND

GW Monitoring Well

N

0 100' 200'

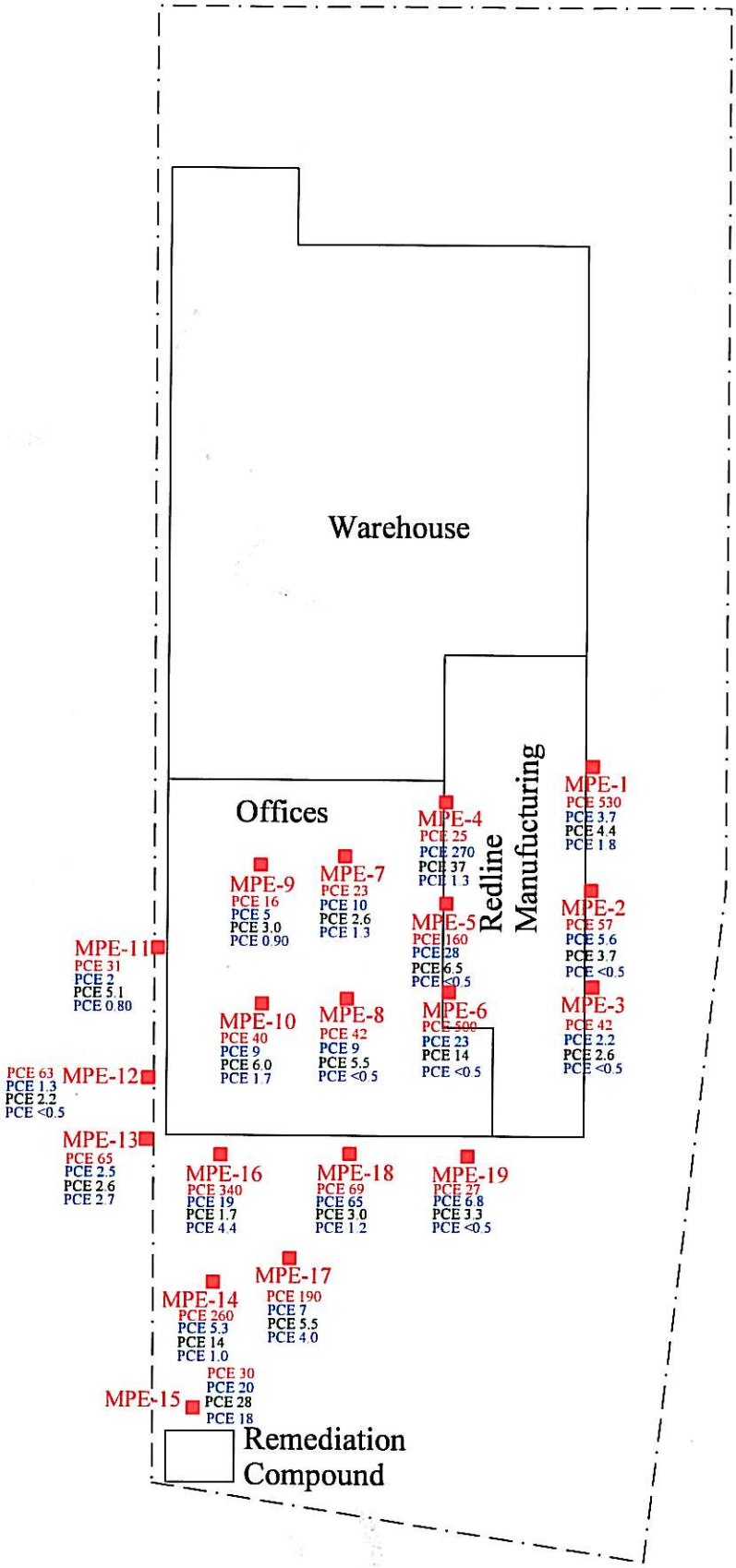
Leymaster Environmental Consulting, LLC

5500 E. Atherton St., Suite 210
Long Beach, CA 90815

Well Locations

45 West Easy Street
Simi Valley, California

Figure 2 | April 9, 2015



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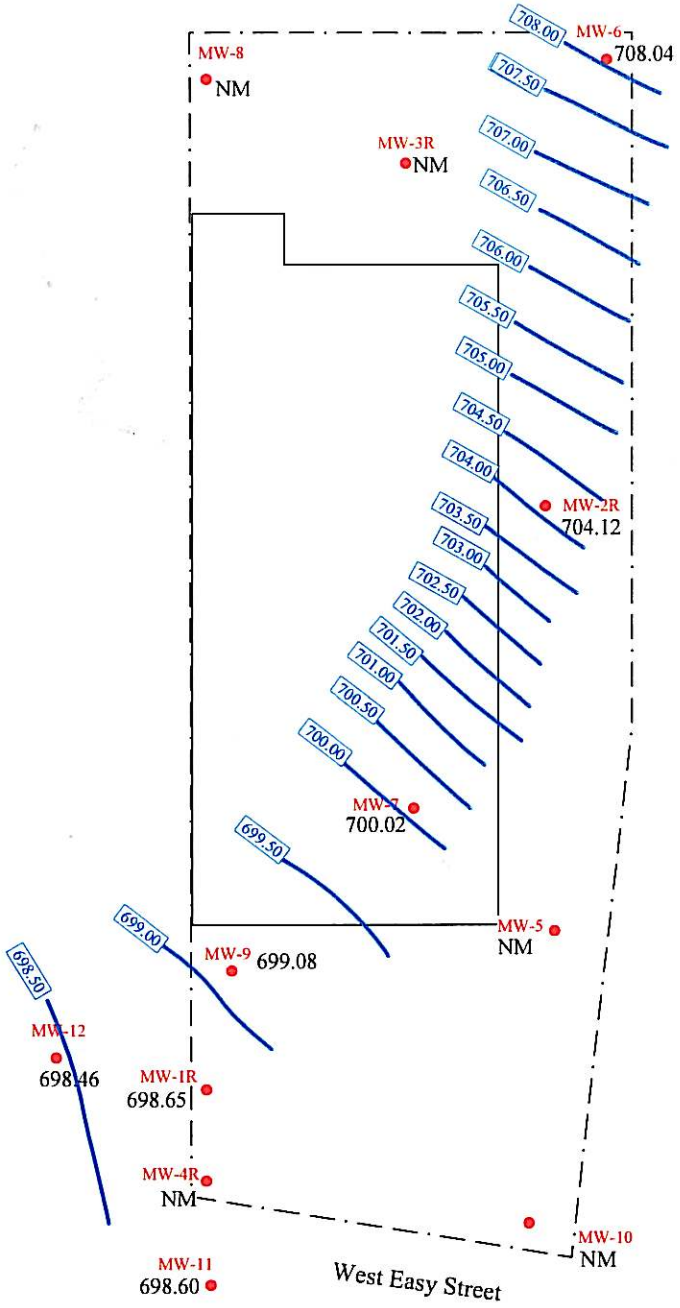
Multi-Phase Extraction Analytical Results

45 West Easy Street
Simi Valley, California

Figure 3 | April 9, 2015



LEGEND

- GW Monitoring Well
- NM Not Measured

N

0 100' 200'

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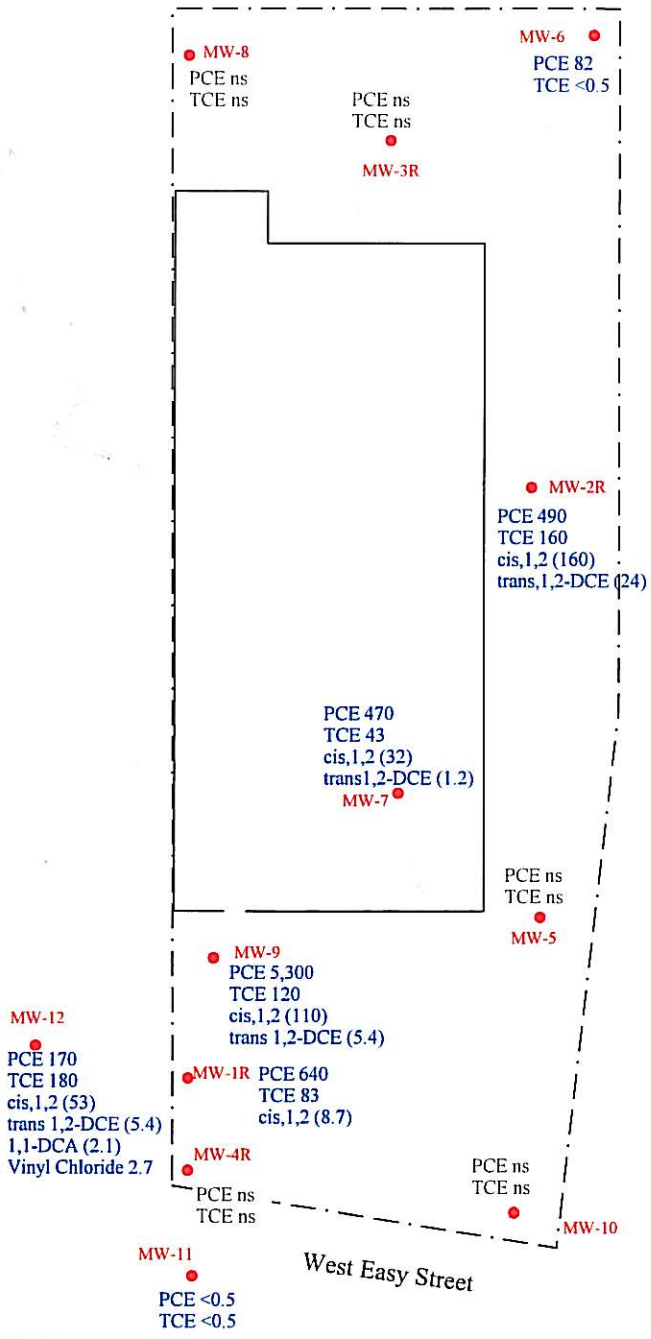
Long Beach, CA 90815

Groundwater Contour Map

45 West Easy Street
Simi Valley, California

Figure 4 | April 9, 2015



LEGEND

- GW Monitoring Well
- PCE 250 Analytical Results in ug/l
- ns not sampled

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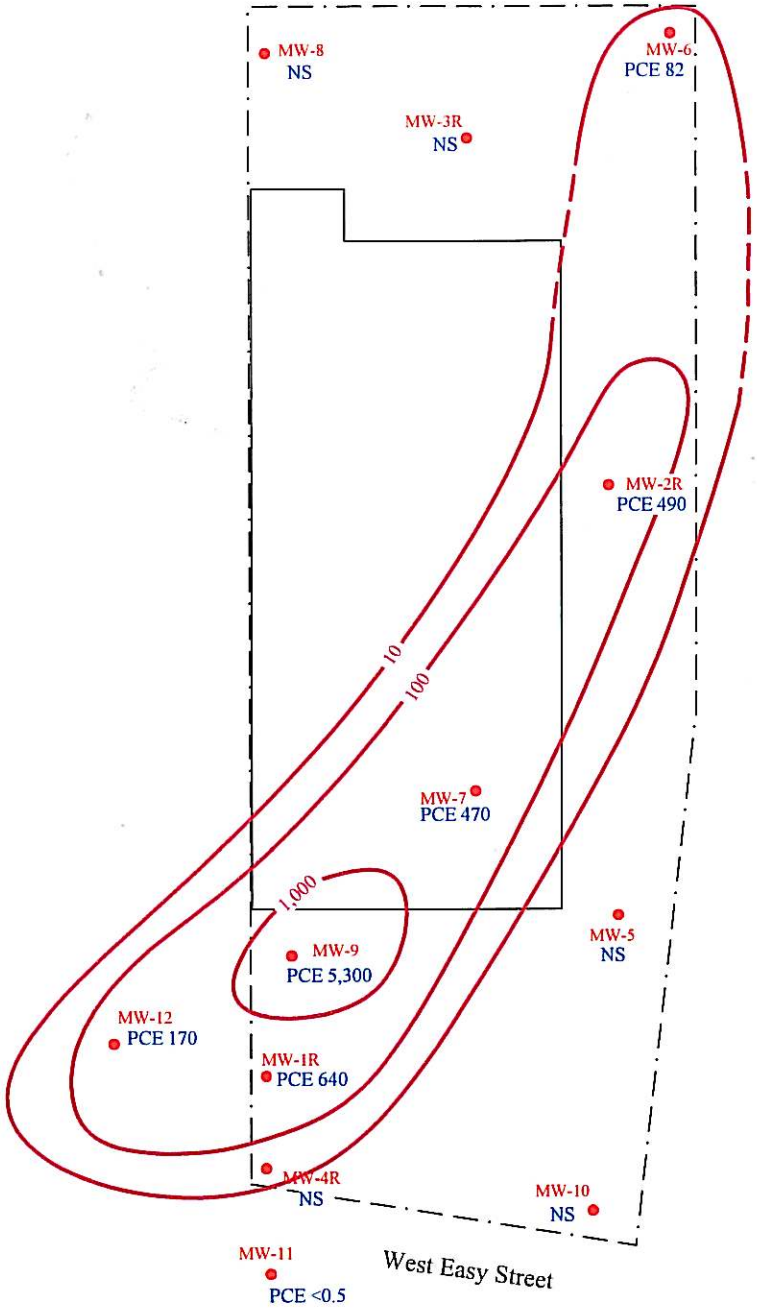
Groundwater Analytical Results

45 West Easy Street
Simi Valley, California

Figure 5 | April 9, 2015



LEGEND

MW-9 — GW Monitoring Well

PCE 7,400 — Analytical Results in ug/l

NS — Not Sampled

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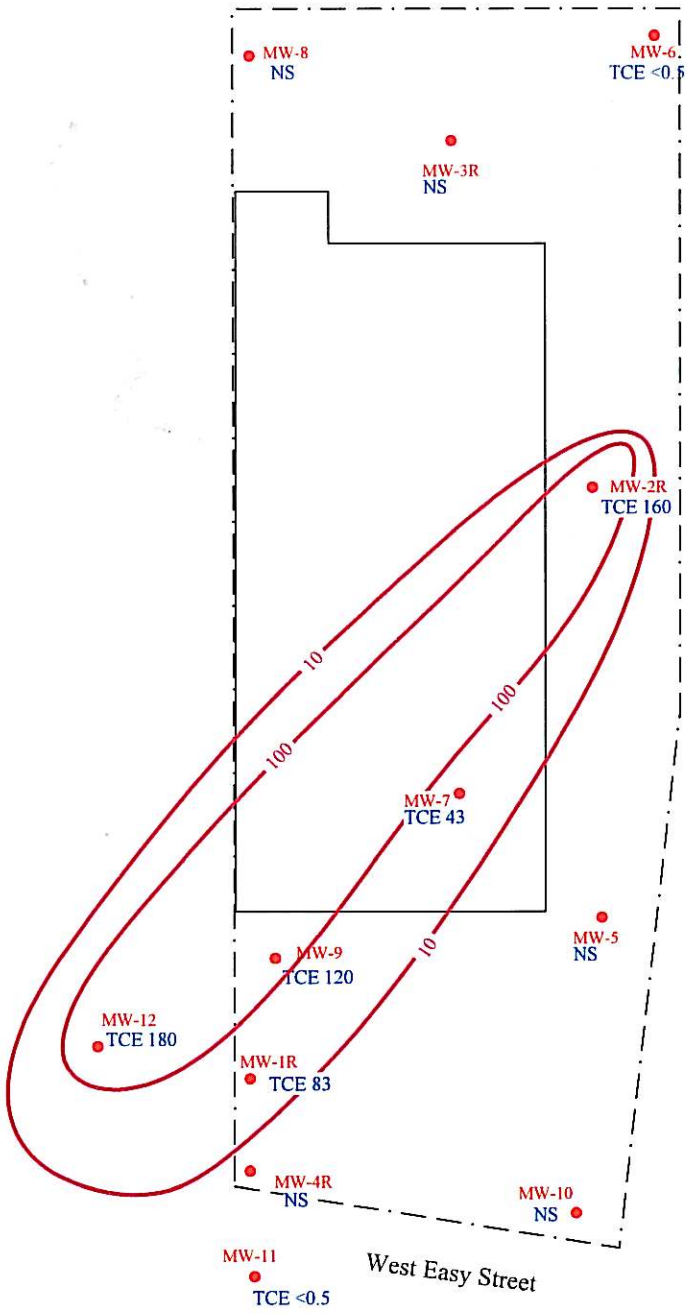
PCE Contour Map

45 West Easy Street
Simi Valley, California

Figure 6 | April 9, 2015



LEGEND

MW-9 — GW Monitoring Well

TCE — Analytical Results in ug/l

NS — Not Sampled

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Long Beach, CA 90815

TCE Contour Map

45 West Easy Street
Simi Valley, California

Figure 7 | April 9, 2015

TABLES

Table 1
Summary of Groundwater Elevations

Well Number	Date	Measuring Point Elevation	Depth to Water	Groundwater Elevation
MW-1	Mar-93	709.41	7.07	702.34
	Aug-93		8.35	701.06
MW-1R	Feb-06	711.94	8.30	703.64
	Sep-06		9.71	702.23
	Dec-06		9.52	702.42
	Dec-07		10.67	701.27
	Feb-11		9.57	702.27
	Feb-12	711.76	10.96	700.80
	Nov-12		11.79	699.97
	Dec-12		12.11	699.65
	Mar-13		13.27	698.49
	Jun-13		13.43	698.33
	Sep-13		12.52	699.24
	Dec-13		12.92	698.84
	Mar-14		12.86	698.90
	Jun-14		13.43	698.33
	Nov-14		13.79	697.97
	Feb-15		13.11	698.65
MW-2	Mar-93	711.1	3.29	707.81
	Aug-93		4.93	706.17
MW-2R	Feb-06	714.64	7.11	707.53
	Sep-06		7.21	707.43
	Dec-06		7.09	707.55
	Dec-07		8.42	706.22
	Feb-11		7.49	707.15
	Feb-12	714.43	8.75	705.68
	Nov-12		11.76	702.67
	Dec-12		9.90	704.53
	Mar-13		10.05	704.38
	Jun-13		10.20	704.23
	Sep-13		10.33	704.10
	Dec-13		10.79	703.64
	Mar-14		10.28	704.15
	Jun-14		10.20	704.23
	Nov-14		10.42	704.01
	Feb-15		10.31	704.12
MW-3	Mar-93	712.04	**NM**	
	Aug-93		2.77	709.27
MW-3R	Feb-06	716.15	6.59	709.56
	Sep-06		7.10	709.05
	Dec-06		6.75	709.40
	Dec-07		7.83	708.32
	Feb-11		4.11	712.04
	Feb-12	715.91	9.06	706.85
	Nov-12		9.57	706.34
	Dec-12		8.49	707.42
	Mar-13		8.21	707.70
	Jun-13		8.62	707.29
	Sep-13		10.23	705.68
	Dec-13		9.96	705.95
	Mar-14		9.78	706.13
	Jun-14		8.62	707.29
	Nov-14		10.08	705.83
MW-4	Mar-93	--		
	Aug-93	708.15	8.31	699.84
MW-4R	Feb-06	711.26	8.40	702.86
	Sep-06		9.50	701.76
	Dec-06		9.33	701.93
	Dec-07		11.52	699.74
	Feb-11		9.48	701.78
	Feb-12	711.09	10.87	700.22
	Nov-12		11.57	699.52
	Dec-12		12.75	698.34
	Mar-13		12.54	698.55
	Jun-13		12.73	698.36
	Sep-13		11.99	699.10
	Dec-13		12.35	698.74
	Mar-14		12.15	698.94
	Jun-14		12.73	698.36
	Nov-14		13.11	697.98

Table 1
Summary of Groundwater Elevations

Well Number	Date	Measuring Point Elevation	Depth to Water	Groundwater Elevation
MW-5	Mar-93	–		
	Aug-93	711.15	7.69	703.46
	Feb-06	713.18	8.45	704.73
	Sep-06		8.95	704.23
	Dec-06		8.59	704.59
	Dec-07		**NM**	
	Feb-11		**NM**	
	Jan-12	712.94	9.60	703.34
	Feb-12		9.72	703.22
	Nov-12		10.40	702.54
	Dec-12		11.60	701.34
	Mar-13		11.45	701.49
	Jun-13		11.57	701.37
	Sep-13		11.55	701.39
	Dec-13		11.89	701.05
	Mar-14		11.35	701.59
	Jun-14		11.57	701.37
	Nov-14		12.21	700.73
MW-6	Mar-93	–		
	Aug-93	716.25	6.19	710.06
	Feb-06	719.24	8.53	710.71
	Sep-06		8.91	710.33
	Dec-06		8.60	710.64
	Dec-07		9.77	709.47
	Feb-11		**NM**	
	Feb-12	718.86	9.78	709.08
	Nov-12		11.46	707.40
	Dec-12		10.73	708.13
	Mar-13		10.32	708.54
	Jun-13		11.40	707.46
	Sep-13		12.09	706.77
	Dec-13		12.50	706.36
	Mar-14		11.20	707.66
	Jun-14		11.40	707.46
	Nov-14		12.37	706.49
	Feb-15		10.82	708.04
MW-7	Jan-12	712.98	8.61	704.37
	Feb-12		10.67	702.31
	Nov-12		11.30	701.68
	Dec-12		12.61	700.37
	Mar-13		13.10	699.88
	Jun-13		13.12	699.86
	Sep-13		12.98	700.00
	Dec-13		13.40	699.58
	Mar-14		12.61	700.37
	Jun-14		13.12	699.86
	Nov-14		13.57	699.41
	Feb-15		12.96	700.02
MW-8	Jan-12	716.24	9.15	707.09
	Feb-12		9.34	706.90
	Nov-12		11.31	704.93
	Dec-12		10.29	705.95
	Mar-13		9.48	706.76
	Jun-13		9.25	706.99
	Sep-13		NM	
	Dec-13		9.41	706.83
	Mar-14		9.90	706.34
	Jun-14		9.25	706.99
	Nov-14		12.04	704.20

Table 1
Summary of Groundwater Elevations

Well Number	Date	Measuring Point Elevation	Depth to Water	Groundwater Elevation
MW-9	Jan-12	712.42	10.98	701.44
	Feb-12		10.99	701.43
	Nov-12		11.76	700.66
	Dec-12		12.85	699.57
	Mar-13		13.43	698.99
	Jun-13		13.55	698.87
	Sep-13		12.69	699.73
	Dec-13		13.02	699.40
	Mar-14		12.60	699.82
	Jun-14		13.55	698.87
	Nov-14		13.96	698.46
	Feb-15		13.34	699.08
MW-10	Jan-12	712.01	9.99	702.02
	Feb-12		10.13	701.88
	Nov-12		10.41	701.60
	Dec-12		10.80	701.21
	Mar-13		10.88	701.13
	Jun-13		11.02	700.99
	Sep-13		11.19	700.82
	Dec-13		11.25	700.76
	Mar-14		10.94	701.07
	Jun-14		11.02	700.99
	Nov-14		11.60	700.41
MW-11	Jan-12	710.08	10.31	699.77
	Feb-12		10.34	699.74
	Nov-12		11.02	699.06
	Dec-12		11.23	698.85
	Mar-13		11.66	698.42
	Jun-13		11.80	698.28
	Sep-13		11.10	698.98
	Dec-13		11.31	698.77
	Mar-14		11.28	698.80
	Jun-14		11.80	698.28
	Nov-14		12.10	697.98
	Feb-15		11.48	698.60
MW-12	Feb-12	711.55	11.42	700.13
	Nov-12		12.20	699.35
	Dec-12		12.51	699.04
	Mar-13		**NM**	
	Jun-13		**NM**	
	Sep-13		**NM**	
	Dec-13		**NM**	
	Mar-14		**NM**	
	Jun-14		**NM**	
	Aug-14		13.32	698.23
	Nov-14		13.75	697.80
	Feb-15		13.09	698.46

Table 2
Historical Groundwater Analytical Results
Reported in micrograms per liter (ug/l)

Well ID	Date	trans,1,2-Dichloroethen	cis,1,2-Dichloroethene	Trichloroethene	Tetrachloroethene	1,1-Dichloroethane	1,1-Dichloroethene	Vinyl Chloride	1,2,3-Trichloropropane	1,4-Dioxane
MCLs		10	6	5	5	5	6	0.5		
MW-1R	03/22/93	--	--	72	200	--	--	52	--	--
	08/16/93	--	--	170	500	--	--	<1		
	02/20/06	--	--	660	4,200	--	--	100	--	--
	09/13/06	--	--	<5	<5	<5	--	<5		
	12/11/06	--	80	81	521	<5	<5	18	<0.005	<2
	12/11/07	<17	83	379	7,270	<37	<35	<33	<0.0012	<2
	03/30/11	<1	50	160	2,600	<1	<1	<0.5	<1	--
	02/28/12	<1	20	82	1,900	<1	<1	<0.5	<1	--
	12/19/12	<1	<1	43	250	<1	<1	<0.5	<1	--
	03/25/13	<1	<1	71	1,300	<1	<1	<0.5	<1	--
	06/06/13	<1	14	91	1,400	<1	<1	<0.5	<1	--
	09/19/13	<1	18	82	1,200	<1	<1	<0.5	<1	--
	12/18/13	<1	14	260	1,400	<1	<1	<0.5	<1	--
	03/25/14	<1	46	150	1,300	<1	<1	<0.5	<1	--
	06/09/14	5.1	71	300	2,400	<1	<1	2.5	<1	--
	11/03/14	<1	18	110	1,200	<1	<1	<0.5	<1	--
	02/17/15	<1	8.7	83	640	<1	<1	<0.5	<1	--
MW-2R	03/22/93	--	--	19	110	--	--	<50	--	--
	08/16/93	--	--	27	160	--	--	<1	--	--
	02/20/06	--	--	88	540	--	--	27	--	--
	09/13/06	--	--	<5	<5	<5	--	<5	--	--
	12/11/06	--	78	75	523	<5	<5	18	<0.005	<2
	12/11/07	22	348	181	516	<3.720	<3.550	<3.310	<0.0012	<2
	03/30/11	11	30	57	240	<1	<1	<0.5	<1	--
	02/28/12	10	59	44	150	<1	<1	<0.5	<1	--
	12/19/12	15	110	100	290	<1	<1	<0.5	<1	--
	03/25/13	<1	120	110	230	<1	<1	<0.5	<1	--
	06/06/13	8.8	85	110	170	<1	<1	<0.5	<1	--
	09/19/13	26	170	190	300	<1	<1	<0.5	<1	--
	12/18/13	<1	180	210	350	<1	<1	<0.5	<1	--
	03/25/14	<1	190	230	560	<1	<1	<0.5	<1	--
	06/09/14	56	280	330	610	<1	1.4	6.9	<1	--
	11/03/14	56	290	240	530	<1	<1	7.0	<1	--
	02/17/15	24	160	160	490	<1	<1	<0.5	<1	--

Table 2
Historical Groundwater Analytical Results
Reported in micrograms per liter (ug/l)

Well ID	Date	trans-1,2-Dichloroethene	cis-1,2-Dichloroethene	Trichloroethene	Tetrachloroethene	1,1-Dichloroethane	1,1-Dichloroethene	Vinyl Chloride	1,2,3-Trichloropropane	1,4-Dioxane
MCLs		10	6	5	5	5	6	0.5		
MW-3R	03/22/93	--	--	<0.5	<0.5	--	--	<1	--	--
	08/16/93	--	--	<0.5	<0.5	--	--	<1	--	--
	02/20/06	--	--	<0.5	<0.5	--	--	<0.5	--	--
	09/13/06	--	--	<5	<5	--	--	<5	--	--
	12/11/06	--	**81**	**79**	**492**	<5	<5	**19**	<0.005	<2
	12/11/07	<0.176	<0.279	**0.8J**	**7.6**	<0.372	<0.355	<0.331	<0.0012	<2
	03/30/11	<1	<1	<1	**14**	<1	<1	<0.5	<1	--
	02/28/12	<1	<1	<1	**2.7**	<1	<1	<0.5	<1	--
	12/19/12	<1	<1	<0.5	<0.5	<1	<1	<0.5	<1	--
	03/25/13	<1	<1	<0.5	<0.5	<1	<1	<0.5	<1	--
	06/06/13	<1	<1	<0.5	<0.5	<1	<1	<0.5	<1	--
	09/19/13	<1	<1	<0.5	<0.5	<1	<1	<0.5	<1	--
	12/18/13	<1	<1	<0.5	<0.5	<1	<1	<0.5	<1	--
	03/25/14	<1	<1	<0.5	<0.5	<1	<1	<0.5	<1	--
	06/09/14	<1	<1	<0.5	**3.1**	<1	<1	<0.5	<1	--
	11/03/14	<1	<1	<0.5	**2.6**	<1	<1	<0.5	<1	--
MW-4R	08/16/93	--	--	**54**	**62**	--	--	<1	--	--
	02/20/06	--	--	**430**	**3,600**	--	--	**78**	--	--
	09/13/06	--	--	<5	<5	<5	--	<5	--	--
	12/11/06	--	--	**87**	**517**	<5	<5	**18**	<0.005	<2
	12/11/07	<17	**129**	**475**	**9,410**	<37	<35	<33	<0.0012	<2
	03/30/11	<1	<1	**63**	**480**	<1	<1	<0.5	<1	--
	02/28/12	<1	**5.4**	**33**	**200**	<1	<1	<0.5	<1	--
	12/19/12	<1	**16**	**98**	**1,200**	<1	<1	<0.5	<1	--
	03/25/13	<1	<1	**26**	**140**	<1	<1	<0.5	<1	--
	06/06/13	<1	<1	**22**	**96**	<1	<1	<0.5	<1	--
	09/19/13	<1	<1	**19**	**98**	<1	<1	<0.5	<1	--
	12/18/13	<1	<1	**31**	**140**	<1	<1	<0.5	<1	--
	03/25/14	<1	<1	**13**	**110**	<1	<1	<0.5	<1	--
	06/09/14	<1	<1	**20**	**120**	<1	<1	<0.5	<1	--
	11/03/14	<1	<1	**17**	**64**	<1	<1	<0.5	<1	--

Table 2
Historical Groundwater Analytical Results
Reported in micrograms per liter (ug/l)

Well ID	Date	trans,1,2-Dichloroethen	cis,1,2-Dichloroethene	Trichloroethene	Tetrachloroethene	1,1-Dichloroethane	1,1-Dichloroethene	Vinyl Chloride	1,2,3-Trichloropropane	1,4-Dioxane
MCLs		10	6	5	5	5	6	0.5		
MW-5	08/16/93	--	--	<0.5	<0.5	--	--	<1	--	--
	02/20/06	--	--	<0.5	<0.5	--	--	<0.5	--	--
	09/13/06	--	--	<5	<5	--	--	<5	--	--
	12/11/06	--	**90**	**86**	**555**	<5	<5	**19**	<0.005	<2
	12/11/07	--	--	--	--	--	--	--	--	--
	03/30/11	--	--	--	--	--	--	--	--	--
	02/28/12	<1	<1	<1	**3.1**	<1	<1	<0.5	<1	--
	12/19/12	<1	<1	<0.5	<0.5	<1	<1	<0.5	<1	--
	03/25/13	<1	<1	<0.5	<0.5	<1	<1	<0.5	<1	--
	06/06/13	<1	<1	<0.5	<0.5	<1	<1	<0.5	<1	--
	09/19/13	<1	<1	<0.5	<0.5	<1	<1	<0.5	<1	--
	12/18/13	<1	<1	<0.5	<0.5	<1	<1	<0.5	<1	--
	03/25/14	<1	<1	<0.5	<0.5	<1	<1	<0.5	<1	--
	06/09/14	<1	<1	**1.3**	**2.2**	<1	<1	<0.5	<1	--
	11/03/14	<1	<1	<0.5	<0.5	<1	<1	<0.5	<1	--
MW-6	08/16/93	--	--	<0.5	<0.5	--	--	<1	--	--
	02/20/06	--	--	<0.5	**5.7**	--	--	<0.5	--	--
	09/13/06	--	--	<5	<5	<5	--	<5	--	--
	12/11/06	--	**86**	**86**	**511**	<5	<5	--	<0.005	<2
	12/11/07	<1.760	**68**	**45**	**273**	<3.720	<3.550	<3.310	<0.0012	<2
	03/30/11	--	--	--	--	--	--	--	--	--
	02/28/12	<1	<1	<1	**3.7**	<1	<1	<0.5	<1	--
	12/19/12	<1	<1	<0.5	**16**	<1	<1	<0.5	<1	--
	03/25/13	<1	<1	<0.5	**20**	<1	<1	<0.5	<1	--
	06/06/13	<1	<1	<0.5	**18**	<1	<1	<0.5	<1	--
	09/19/13	<1	<1	<0.5	**28**	<1	<1	<0.5	<1	--
	12/18/13	<1	<1	<0.5	**33**	<1	<1	<0.5	<1	--
	03/25/14	<1	<1	<0.5	**59**	<1	<1	<0.5	<1	--
	06/09/14	<1	<1	<0.5	**110**	<1	<1	<0.5	<1	--
	11/03/14	<1	<1	<0.5	**150**	<1	<1	<0.5	<1	--
	02/17/15	<1	<1	<0.5	**82**	<1	<1	<0.5	<1	--

Table 2
Historical Groundwater Analytical Results
Reported in micrograms per liter (ug/l)

Well ID	Date	trans,1,2-Dichloroethen	cis,1,2-Dichloroethene	Trichloroethene	Tetrachloroethene	1,1-Dichloroethane	1,1-Dichloroethene	Vinyl Chloride	1,2,3-Trichloropropane	1,4-Dioxane
MCLs		10	6	5	5	5	6	0.5		
MW-7	01/04/12	5.9	60	120	580	<1	<1	<0.5	<1	--
	02/28/12	5.3	53	82	380	<1	<1	<0.5	<1	--
	12/19/12	<1	82	150	650	<1	<1	<0.5	<1	--
	03/25/13	<1	49	76	260	<1	<1	<0.5	<1	--
	06/06/13	3.5	38	96	330	<1	<1	<0.5	<1	--
	09/19/13	6.3	65	92	390	<1	<1	<0.5	<1	--
	12/18/13	<1	39	87	360	<1	<1	<0.5	<1	--
	03/25/14	<1	97	98	330	<1	<1	<0.5	<1	--
	06/09/14	7.9	160	190	560	<1	<1	<0.5	<1	--
	11/03/14	4.8	110	130	540	<1	<1	<0.5	<1	--
	02/17/15	1.2	32	43	470	<1	<1	<0.5	<1	--
MW-8	01/04/12	<1	<1	<1	<1	<1	<1	<0.5	<1	--
	02/28/12	<1	<1	<1	2.9	<1	<1	<0.5	<1	--
	12/19/12	<1	<1	<0.5	<0.5	<1	<1	<0.5	<1	--
	03/25/13	<1	<1	<0.5	<0.5	<1	<1	<0.5	<1	--
	06/06/13	<1	<1	<0.5	<0.5	<1	<1	<0.5	<1	--
	09/19/13	ns	ns	ns	ns	ns	ns	ns	ns	ns
	12/18/13	<1	<1	<0.5	<0.5	<1	<1	<0.5	<1	--
	03/25/14	<1	<1	<0.5	<0.5	<1	<1	<0.5	<1	--
	06/09/14	<1	<1	<0.5	1.4	<1	<1	<0.5	<1	--
	11/03/14	<1	<1	<0.5	<0.5	<1	<1	<0.5	<1	--

Table 2
Historical Groundwater Analytical Results
Reported in micrograms per liter (ug/l)

Well ID	Date	trans-1,2-Dichloroethene	cis-1,2-Dichloroethene	Trichloroethene	Tetrachloroethene	1,1-Dichloroethane	1,1-Dichloroethene	Vinyl Chloride	1,2,3-Trichloropropane	1,4-Dioxane
MCLs		10	6	5	5	5	6	0.5		
MW-9	01/04/12	**6.6**	**100**	**230**	**4,400**	<1	<1	<0.5	<1	--
	02/28/12	**6.9**	**110**	**190**	**2,000**	<1	<1	<0.5	<1	--
	12/19/12	<1	**97**	**250**	**3,200**	<1	<1	<0.5	<1	--
	03/25/13	<1	**67**	**110**	**1,700**	<1	<1	<0.5	<1	--
	06/06/13	**3.0**	**48**	**160**	**3,100**	<1	<1	<0.5	<1	--
	09/19/13	**7.6**	**96**	**170**	**2,400**	<1	<1	<0.5	<1	--
	12/18/13	<1	**160**	**230**	**5,600**	<1	<1	<0.5	<1	--
	03/25/14	<1	**190**	**250**	**5,000**	<1	<1	<0.5	<1	--
	06/09/14	**31**	**400**	**470**	**7,400**	<1	<1	**4.1**	<1	--
	11/03/14	**16**	**320**	**340**	**7,200**	<1	<1	<0.5	<1	--
	02/17/15	**5.4**	**110**	**120**	**5,300**	<1	<1	<0.5	<1	--
MW-10	01/04/12	<1	<1	<1	<1	<1	<1	<0.5	<1	--
	02/28/12	<1	<1	<1	**11**	<1	<1	<0.5	<1	--
	12/19/12	<1	<1	<0.5	<0.5	<1	<1	<0.5	<1	--
	03/25/13	<1	<1	<0.5	<0.5	<1	<1	<0.5	<1	--
	06/06/13	<1	<1	<0.5	<0.5	<1	<1	<0.5	<1	--
	09/19/13	<1	<1	<0.5	<0.5	<1	<1	<0.5	<1	--
	12/18/13	<1	<1	<0.5	<0.5	<1	<1	<0.5	<1	--
	03/25/14	<1	<1	<0.5	<0.5	<1	<1	<0.5	<1	--
	06/09/14	<1	<1	<0.5	<0.5	<1	<1	<0.5	<1	--
	11/03/14	<1	<1	<0.5	**5.4**	<1	<1	<0.5	<1	--

Table 2
Historical Groundwater Analytical Results
Reported in micrograms per liter (ug/l)

Well ID	Date	trans,1,2-Dichloroethen	cis,1,2-Dichloroethene	Trichloroethene	Tetrachloroethene	1,1-Dichloroethane	1,1-Dichloroethene	Vinyl Chloride	1,2,3-Trichloropropane	1,4-Dioxane
MCLs		**10**	**6**	**5**	**5**	**5**	**6**	**0.5**		
MW-11	01/04/12	<1	<1	**3**	<1	<1	<1	<0.5	<1	--
	02/28/12	<1	<1	**7.3**	<1	<1	<1	<0.5	<1	--
	12/19/12	<1	<1	<0.5	**14**	<1	<1	<0.5	<1	--
	03/25/13	<1	<1	<0.5	**57**	<1	<1	<0.5	<1	--
	06/06/13	<1	<1	**3.2**	**6.7**	<1	<1	<0.5	<1	--
	09/19/13	<1	<1	**3.4**	**21**	<1	<1	<0.5	<1	--
	12/18/13	<1	<1	<0.5	<0.5	<1	<1	<0.5	<1	--
	03/25/14	<1	<1	<0.5	**3.4**	<1	<1	<0.5	<1	--
	06/09/14	<1	<1	**7.8**	**14**	<1	<1	<0.5	<1	--
	11/03/14	<1	<1	**3.1**	**4.4**	<1	<1	<0.5	<1	--
	02/24/15	<1	<1	<0.5	<0.5	<1	<1	<0.5	<1	--
MW-12	02/28/12	**4.5**	**56**	**210**	**66**	<1	<1	<0.5	<1	--
	12/19/12	<1	**81**	<0.5	**670**	<1	<1	<0.5	<1	--
	03/25/13	ns	ns	ns	ns	ns	ns	ns	ns	ns
	06/06/13	ns	ns	ns	ns	ns	ns	ns	ns	ns
	09/19/13	ns	ns	ns	ns	ns	ns	ns	ns	ns
	12/18/13	ns	ns	ns	ns	ns	ns	ns	ns	ns
	03/25/14	ns	ns	ns	ns	ns	ns	ns	ns	ns
	06/09/14	**16**	**200**	**630**	**450**	**7.9**	**3.1**	<0.5	<1	--
	08/11/14	**2.9**	**44**	**250**	**290**	**1.9**	<1	<0.5	<1	--
	11/03/14	**19**	**170**	**500**	**410**	**5.4**	<1	**9.9**	<1	--
	02/17/15	**5.4**	**53**	**180**	**170**	**2.1**	<1	**2.7**	<1	--

Table 3
VES Operation and Maintenance Log - VCAPCD Permit No. 08157
45 West Easy Street
Simi Valley, CA

Date	Vacuum Guage (in/hg)	CFM	Hours	# of Hrs Operating	# of Pounds per Hour	PID Calibration Date	Influent PID Reading 1st vessel (ppmv of Isobutylene)	Influent PID Reading 2nd vessel (ppmv of Isobutylene)	Influent PID Reading 3rd vessel (ppmv of Isobutylene)	Effluent PID Reading 3rd vessel (ppmv of Isobutylene)	Filter Pressure (psi)	Total Gallons	Water Carbon Pressure (psi)
		(NTE 140)			NTE 0.02 pounds/hour	Calibration Gas: Isobutylene				NTE 20 ppmv			
1/7/15	21	130	14211	221		1/7/15	18.7	7.3	6.0	7.2	20.0	987,540	4.0
1/15/15	16	138	14293	82		1/15/15	12.9	6.7	7.1	7.0	20.0	992,667	5.0
1/19/15	17	138	14386	93		1/19/15	24.2	7.1	6.8	6.4	20.0	998,673	5.5
1/27/15	21	130	14582	196		1/27/15	28.7	6.5	7.2	5.9	20.0	1,008,787	5.0
2/3/15	22	138	14744	162		2/3/15	32.6	6.4	7.1	5.8	20.0	1,018,061	5.0
2/11/15	21	138	14937	193		2/11/15	29.5	6.2	5.7	6.1	20.0	1,027,372	4.0
2/17/15	20	138	15084	147		2/17/15	41.6	6.8	6.5	6.5	20.0	1,035,311	4.5
2/24/15	22	138	15181	97		2/24/15	37.9	7.1	7.3	7.6	20.0	1,040,160	6.0
3/2/15	22	138	15284	103		3/2/15	48.5	6.9	731.00	7.1	20.0	1,046,119	5.5
3/9/15	24	120	15431	147		3/9/15	37.2	7.2	7.2	6.8	20.0	1,055,355	4.0
3/19/15	22	138	15611	180		3/19/15	50.7	7.1	6.9	7.1	18.0	1,064,180	4.5
3/23/15	18	138	15708	97		2/23/15	40.5	7.8	7.4	7.5	20.0	1,066,453	4.5
3/30/15	19	138	15728	20		3/30/15	51.8	7.1	6.3	7.4	20.0	1,067,702	5.0

Table 4
MPE Sampling Results
Reported in micrograms per liter (ug/l)

Well ID	Date	cis,12-DCE	1,2-DCA	TCE	PCE
MPE-1	Dec-12	24	25	88	530
	May-13	<1	<0.5	<1	67
	Dec-13	<1	<0.5	<1	3.7
	Dec-14	<1	<0.5	<1	4.4
	Mar-15	<1	<0.5	<0.5	1.8
MPE-2	Dec-12	<1	<0.5	12	57
	May-13	<1	<0.5	<1	7.5
	Dec-13	<1	<0.5	<1	5.6
	Dec-14	<1	<0.5	<1	3.7
	Mar-15	<1	<0.5	<0.5	<0.5
MPE-3	Dec-12	<1	<0.5	<1	42
	May-13	<1	<0.5	<1	4.1
	Dec-13	<1	<0.5	<1	2.2
	Dec-14	<1	<0.5	<1	2.6
	Mar-15	<1	<0.5	<0.5	<0.5
MPE-4	Dec-12	<1	<0.5	<1	25
	May-13	<1	<0.5	<1	210
	Dec-13	<1	<0.5	20	270
	Dec-14	<1	<0.5	4.4	37
	Mar-15	<1	<0.5	<0.5	1.3
MPE-5	Dec-12	<1	<0.5	7.6	160
	May-13	<1	<0.5	<1	46
	Dec-13	<1	<0.5	<1	28
	Dec-14	<1	<0.5	<1	6.5
	Mar-15	<1	<0.5	<0.5	<0.5
MPE-6	Dec-12	<1	17	59	500
	May-13	<1	<0.5	<1	36
	Dec-13	<1	<0.5	1.2	23
	Dec-14	<1	<0.5	<1	14
	Mar-15	<1	<0.5	<0.5	<0.5
MPE-7	Dec-12	<1	<0.5	<1	23
	May-13	<1	<0.5	<1	30
	Dec-13	<1	<0.5	<1	10
	Dec-14	<1	<0.5	<1	2.6
	Mar-15	<1	<0.5	<0.5	1.3
MPE-8	Dec-12	<1	<0.5	<1	42
	May-13	<1	<0.5	<1	13
	Dec-13	<1	<0.5	<1	9.3
	Dec-14	<1	<0.5	<1	5.5
	Mar-15	<1	<0.5	<0.5	<0.5
MPE-9	Dec-12	<1	<0.5	<1	16
	May-13	<1	<0.5	<1	13
	Dec-13	<1	<0.5	<1	4.5
	Dec-14	<1	<0.5	<1	3.0
	Mar-15	<1	<0.5	<0.5	0.90
MPE-10	Dec-12	<1	<0.5	<1	40
	May-13	<1	<0.5	<1	6.4
	Dec-13	<1	<0.5	<1	8.5
	Dec-14	<1	<0.5	<1	6.0
	Mar-15	<1	<0.5	<0.5	1.7
MPE-11	Dec-12	<1	<0.5	11	31
	May-13	<1	<0.5	<1	6.3
	Dec-13	<1	<0.5	<1	2.2
	Dec-14	<1	<0.5	<1	5.1
	Mar-15	<1	<0.5	<0.5	0.80

Table 4
MPE Sampling Results
Reported in micrograms per liter (ug/l)

Well ID	Date	cis,12-DCE	1,2-DCA	TCE	PCE
MPE-12	Dec-12	<1	<0.5	6.8	63
	May-13	<1	<0.5	<1	2.8
	Dec-13	<1	<0.5	<1	1.3
	Dec-14	<1	<0.5	<1	2.2
	Mar-15	<1	<0.5	<0.5	<0.5
MPE-13	Dec-12	<1	<0.5	6.7	65
	May-13	<1	<0.5	<1	7.5
	Dec-13	<1	<0.5	<1	2.5
	Dec-14	<1	<0.5	<1	2.6
	Mar-15	<1	<0.5	<0.5	2.7
MPE-14	Dec-12	<1	6.6	23	260
	May-13	<1	<0.5	<1	43
	Dec-13	<1	<0.5	<1	5.3
	Dec-14	<1	<0.5	1.6	14
	Mar-15	<1	<0.5	<0.5	1.0
MPE-15	Dec-12	<1	<0.5	<1	30
	May-13	<1	<0.5	<1	44
	Dec-13	<1	<0.5	1.2	20
	Dec-14	<1	<0.5	3.0	28
	Mar-15	<1	<0.5	1.3	18
MPE-16	Dec-12	<1	<0.5	11	340
	May-13	<1	<0.5	<1	37
	Dec-13	<1	<0.5	<1	19
	Dec-14	<	<0.5	<1	1.7
	Mar-15	<1	<0.5	<0.5	4.4
MPE-17	Dec-12	<1	<0.5	15	190
	May-13	<1	<0.5	<1	31
	Dec-13	<1	<0.5	1.2	7.0
	Dec-14	<1	<0.5	<1	5.5
	Mar-15	<1	<0.5	<0.5	4.0
MPE-18	Dec-12	<1	<0.5	<1	69
	May-13	<1	<0.5	<1	40
	Dec-13	<1	<0.5	<1	65
	Dec-14	<1	<0.5	<1	3.0
	Mar-15	<1	<0.5	<0.5	1.2
MPE-19	Dec-12	<1	<0.5	<1	27
	May-13	<1	<0.5	<1	8.3
	Dec-13	<1	<0.5	1.2	6.8
	Dec-14	<1	<0.5	<1	3.3
	Mar-15	<1	<0.5	<0.5	<0.5