4115 Blackhawk Plaza Circle, Suite 100, Danville, CA 94506 (925) 648-2008 Fax (925) 648-2797

Compliance & Closure, Inc.

March 14, 2016

RECEIVED
By Alameda County Environmental Health 8:44 am, Mar 21, 2016

Alameda County Environmental Health Services
Environmental Protection
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502-6577

Attention: Mr. Mark Detterman

RE: First Quarter 2016 Semi-Annual Groundwater Monitoring Report
Delong Oil, Inc.
1716 Webster Street, Alameda, California 94501
Fuel Leak Case No. RO0003140; (Global ID No. T10000005974)
(CCI Project No. 12214-2)

Dear Mr. Detterman:

Compliance & Closure, Inc. (CCI) is pleased to present the First Quarter 2016 Semi-Annual Groundwater Monitoring Report for the sampling of the four on-site groundwater monitoring wells at the Delong Oil, Inc. 76 Gas Station/Circle K , located at 1716 Webster Street, Alameda, California (Figures 1 and 2).

Background

In 1983, three single-walled, fiberglass gasoline fuel tanks (12,000-gallon, 10,000-gallon and 6,000-gallon) and one waste oil tank were installed underground (USTs) at the site. In 1987, Mobil Oil Corporation replaced the waste oil tank with a 1,000-gallon tank. The site was later sold to British Petroleum, which operated the site until 1994. In 1994, the site was sold to ConocoPhillips, which operated the site until 2009. Between 1990 and 2009, several environmental site investigations and monitoring activates were conducted by several environmental consulting firms including Kaprealian Engineering, Inc., Hydro-Environmental Technologies, Inc., Fugro West and TRC Alton Geoscience.

In 2009, ConocoPhillips sold the site to United Brothers Enterprises, Inc., also doing business as Delong Oil, Inc., the current owner of the property. In early November 2009, Delong Oil converted the 6,000-gallon gasoline tank to a diesel tank. In July 2011, free-phase product was discovered in well RW-1, located adjacent to the converted diesel tank. Fingerprint analysis later identified the liquid as diesel fuel. Since Delong Oil was the only operator to sell diesel fuel at the site, the ACHE named it as a responsible party for the unauthorized release of the fuel. On September 6, 2013, the 1,000-gallon waste oil tank was removed from the site. Two soil samples

and one grab water sample were collected from the excavation. The laboratory reported the soil samples contained detectable total petroleum hydrocarbons as diesel (TPHd) at 30.9 milligrams per kilogram (mg/kg) and total petroleum hydrocarbons as motor oil (TPHmo) at 231 mg/kg. The groundwater sample was also reported to contain detectable TPHd at 18,200 micrograms per liter (ug/L) and TPHmo at 46,200 ug/L. Based on these results, Delong Oil was again named a responsible party for an unauthorized release of product in the vicinity of the former waste oil tank.

On June 10, 2014, ACEH issued a letter directing Delong Oil to prepare a scope of work to characterize the downgradient and lateral extent of the free-phase product and groundwater contamination associated with the waste oil tank. ACEH also directed Delong Oil to evaluate potential impacts from the waste oil release to adjacent downgradient residential buildings. CCI conducted a soil and groundwater investigation at the site in January 2016 and has submitted that report to the ACEH.

Groundwater Sampling

Groundwater samples were collected from the four site wells in accordance with CCI's Sampling Protocol, (Appendix A). The groundwater purged from the wells during sampling and equipment rinse water were placed in a properly labeled, Department of Transportation-approved drums and left at the site, adjacent to the trash enclosure on the southeast side of the site, pending laboratory results. A summary of the groundwater purge data is presented in Table 1.

Laboratory Analysis

SGS Accutest Laboratories (Accutest), located in San Jose, California, a state-certified laboratory, analyzed the water samples for the presence of total petroleum hydrocarbons as gasoline (TPHg), benzene, toluene, ethylbenzene, and total xylenes (BTEX), naphthalene and fuel oxygenates using EPA Test Method 8260B. Total petroleum hydrocarbons as diesel (TPHd, C10-C28 range) and TPHmo (C28-C40 range) were also analyzed using EPA Test Method 8015B. It should be noted that TPHd and TPHmo samples were analyzed with silica gel cleanup.

Summary of Groundwater Laboratory Results

The laboratory reported all four groundwater monitoring wells to have detectable TPHd. Monitoring well MW-1 was also reported to have detectable TPHg, BTEX compounds, fuel oxygenates and detectable naphthalene. Analytical results for the first quarter are summarized in Table 2. A Copy of the laboratory report and chain of custody document are attached in Appendix B. TPHd concentration map for the groundwater samples collected from the site wells during the first quarter are plotted on Figures 3.

While sampling the wells during the first quarter, the groundwater surface measurements ranged between 9.30 and 9.62 feet above mean sea level (msl). Dissolved oxygen levels ranged from 1.41 milligram per liter (mg/L) at MW-1 to 2.91mg/L at MW-3A. Oxygen reducing potential was ranged from -178 at MW-1 to 90 at MW-3A. The general groundwater flow direction in the upper-aquifer wells is toward the north –northwest, at a gradient between 0.003 to 0.004 feet per foot (Figure 2). A copy of the field logs are attached.

Additional Site Activity

The next semi-annual sampling round is scheduled for September 2016. CCI is currently waiting on comments from the AECH on CCI's recent soil and groundwater investigation report. Additional site investigation to the east of the site may be necessary. In addition, missing monitoring wells MW-2 and MW-3 need to be located and destroyed.

A copy of this report was uploaded to the AECH ftp data base site and the State of California Geotracker data base for review by the AECH.

Limitations

The discussion presented in this report is based on the following:

1. The observations of the field personnel;

2. The results of the laboratory analyses performed by a state-certified laboratory;

3. Our understanding of the regulations of the State of California and Alameda County.

It is possible that variations in the soil or groundwater conditions could exist beyond the points explored in this investigation. Also, changes in groundwater conditions could occur at some time in the future due to variations in rainfall, temperature, regional water usage, or other factors. The services performed by CCI have been conducted in a manner consistent with the level of care and skill ordinarily exercised by members of our profession currently practicing under similar conditions in the Alameda area. No other warranty, express or implied, is made. Please note that contamination of soil and groundwater must be reported to the appropriate agencies in a timely manner.

CCI includes in this report chemical analytical data from a state-certified laboratory. CCI has been informed that the analyses are performed according to procedures suggested by the U.S. EPA and State of California. CCI is not responsible for laboratory errors in procedure or result reporting.

If you have any questions or require additional information, please call me at (925) 648-2008.

Sincerely,
Compliance & Closure, Inc

Gary R. Mulkey, P.G. 5842

I declare, that to the best of my knowledge at the present time, that the information and/or recommendations contained in the attached report are true and correct.

Submitted by;

Delong Liu
President

Delong Oil **25-Feb-16**
CCI Project No. 12214-1

TABLE 1

Summary of Monitoring Well Groundwater Purge Data
1716 Webster Street, Alameda, CA

Well Number	Date Sampled	Depth to Water (ft)	Well Depth (ft)	LPH (Feet)	Well Elevation (M.S.L.)	Groundwater Elevation (M.S.L.)	Well Screen Interval (Feet)	Purge Volume (gallons)	Temp. (F)	Cond. (umhos/cm)	pH	Dissolved Oxygen (mg/L)	O.R.P.
MW1	**2/22/2016**	5.25	15.17	0.00	14.70	9.45	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	2/25/2016	5.40	15.15	Sheen		9.30		9	59.28	386	6.96	1.41	-170
MW2A	**2/22/2016**	5.49	16.95	0.00	15.16	9.67	7 to 17	12	61.17	420	6.88	2.10	95
	2/25/2016	5.54	16.85	0.00		9.62		9	61.76	426	6.85	2.00	21
MW3A	**2/22/2016**	5.85	16.91	0.00	15.63	9.78	7 to 17	12	59.02	413	7.15	2.61	101
	2/25/2016	6.03	16.83	0.00		9.60		**9**	58.96	398	7.30	2.91	90
RW-1	**2/22/2016**	5.28	22.50	0.00	14.84	9.56	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	2/25/2016	5.31	22.50	0.00		9.53		9	59.18	348	6.77	2.41	-78

ft	Feet below top of PVC casing	N/A	Not Available
gal	Gallons	mg/L	Milligrams per liter
Temp.	Temperature	Cond.	Conductivity
F	Degrees Fahrenheit	umhos/cm	Micromhos per centimeter
LPH	Liquid phase hydrocarbon	M.S.L.	Mean sea level

Well Elevations The old datum was NGVD29 which is 2.6 feet lower than the modern NAVD88 which is now required for the submittal to the GeoTracker.

Delong Petroleum
CCI Project No. 12214-1

3/14/2016

TABLE 2
Summary of Groundwater Sample Analysis
Delong Petroleum- 1716 Webster Street, Alameda, CA

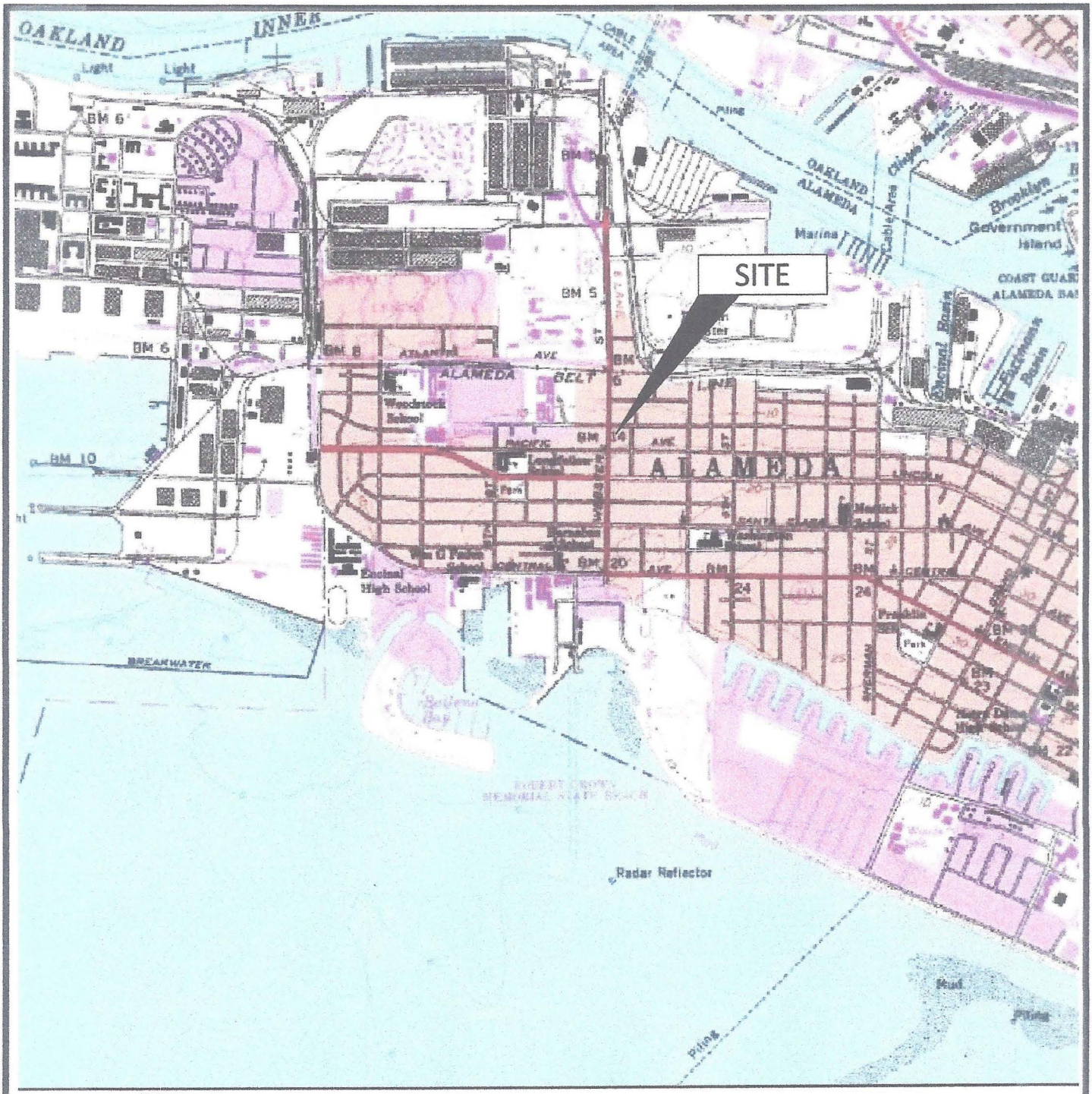
Sample Number	Date Sampled	TPHg (ug/L)	TPHd[6] (mg/L) (C10-C28)	Benzene (ug/L)	Toulene (ug/L)	Ethyl Benzene (ug/L)	Total Xylenes (ug/L)	MTBE (ug/L)	Napthalene (ug/L)	PAHs[7]	TPHmo[8] (mg/L) (C28-C40)	TPHho (mg/L) (C14-C40)
SB-1-W	1/25/2016	<50	0.0404[2,3]	<1	<1	<1	<2	<1	<5	ND	0.222[1]	<0.20
SB-2-W	1/25/2016	<50	0.0522[2,3]	<1	<1	<1	<2	<1	<5	ND	0.323[1]	<0.19
SB-3-W	1/25/2016	<50	0.0390[2,3]	<1	<1	<1	<2	<1	<5	ND	<0.19	<0.19
SB-4-W	1/25/2016	<50	0.0299[2,3]	<1	<1	<1	<2	<1	<5	ND	<0.20	<0.20
SB-5-W[9]	1/25/2016	<50	0.0324[2,3]	<1	0.23[3]	<1	<2	<1	<5	ND	0.221[1]	<0.20
SB-6-W[9]	1/25/2016	27.7[3]	0.0366[4]	<1	0.24[3]	<1	<2	<1	<5	ND	0.493[4]	0.183[3,4]
MW-1	2/25/2016	351	1.03	49.5	2.6	48.5	62.5	51.3[5]	56.1	NA	0.513	NA
MW-2A	2/25/2016	<50	0.0410[3]	<1	<1	<1	<2	<1	<5	ND	<0.19	NA
MW-3A	2/25/2016	<50	0.0354[3]	<1	<1	<1	<2	<1	<5	NA	<0.19	NA
RW-1	2/25/2016	<50	1.06	0.27[3]	<1	<1	<2	0.61[3]	<5	NA	0.232	NA

Foot Note:

1 Motor Oil pattern not present. Pattern resembles Hydraulic Oil, which varies by manufacturer, but typically extends from C14-C40 (overlaps both Diesel and Motor Oil ranges)
2 No identifiable fuel pattern present; value primarily due to multiple discrete peaks in the Diesel range.
3 Indicates an estimated value below the laboratory reporting limit
4 Hydraulic Oil pattern present. Hydraulic Oils very by manufacturer; most show an unresolved area at C14-C40 with the apex between C20-C24 (overlaps both Diesel and Motor Oil ranges).
5 Tert-Amyl Methyl Ether and Tert-Butyl Alcohol were also detected. See laboratory report.
6 Samples were run with silica gel cleanup
7 No compound detected in any of the samples
8 Samples were run without silica gel cleanup and without silica gel cleanup
9 Sample vial contained more than 0.5cm of sediment.

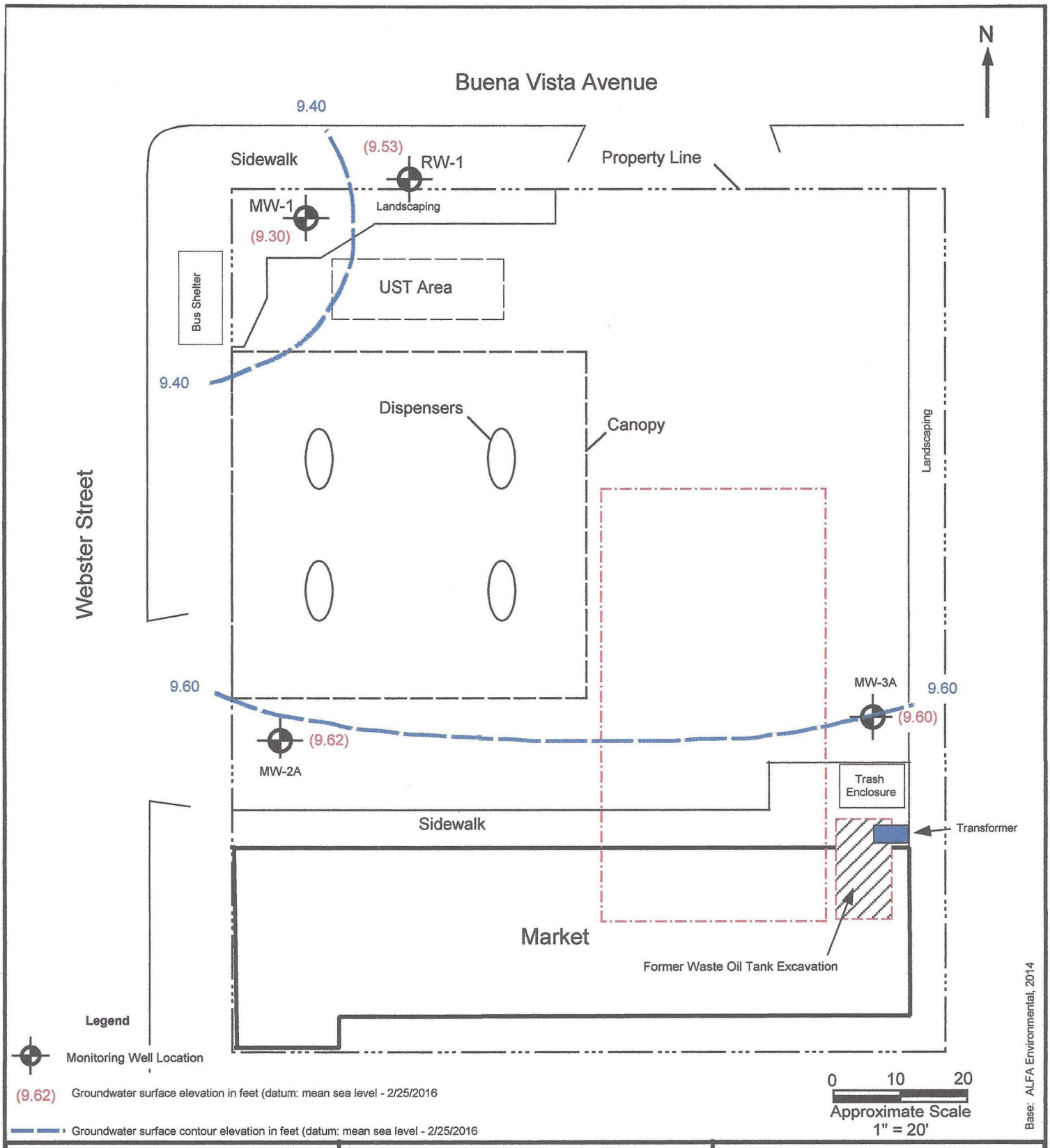
TABLE 2 (Cont.)
Summary of Groundwater Sample Analysis
Delong Petroleum- 1716 Webster Street, Alameda, CA

TPHg	Total petroleum hydrocarbons as gasoline
TPHd	Total petroleum hydrocarbons as diesel
TPHmo	Total petroleum hydrocarbons as motor oil
TPHho	Total petroleum hydrocarbons as hydraulic oil
PAHs	Poly Aeromatic Hydrocarbons
mg/L	Milligrams per Liter
ug/L	Micrograms per Liter
MTBE	Methyl-tert-butyl ether
ND	Not Detected
NA	Not analyized
ESLs	State of California Environmental Screening Levels for diesel and motor oil in groundwater , where groundwater is a current or potential drinking water resource = 100 ug/L.

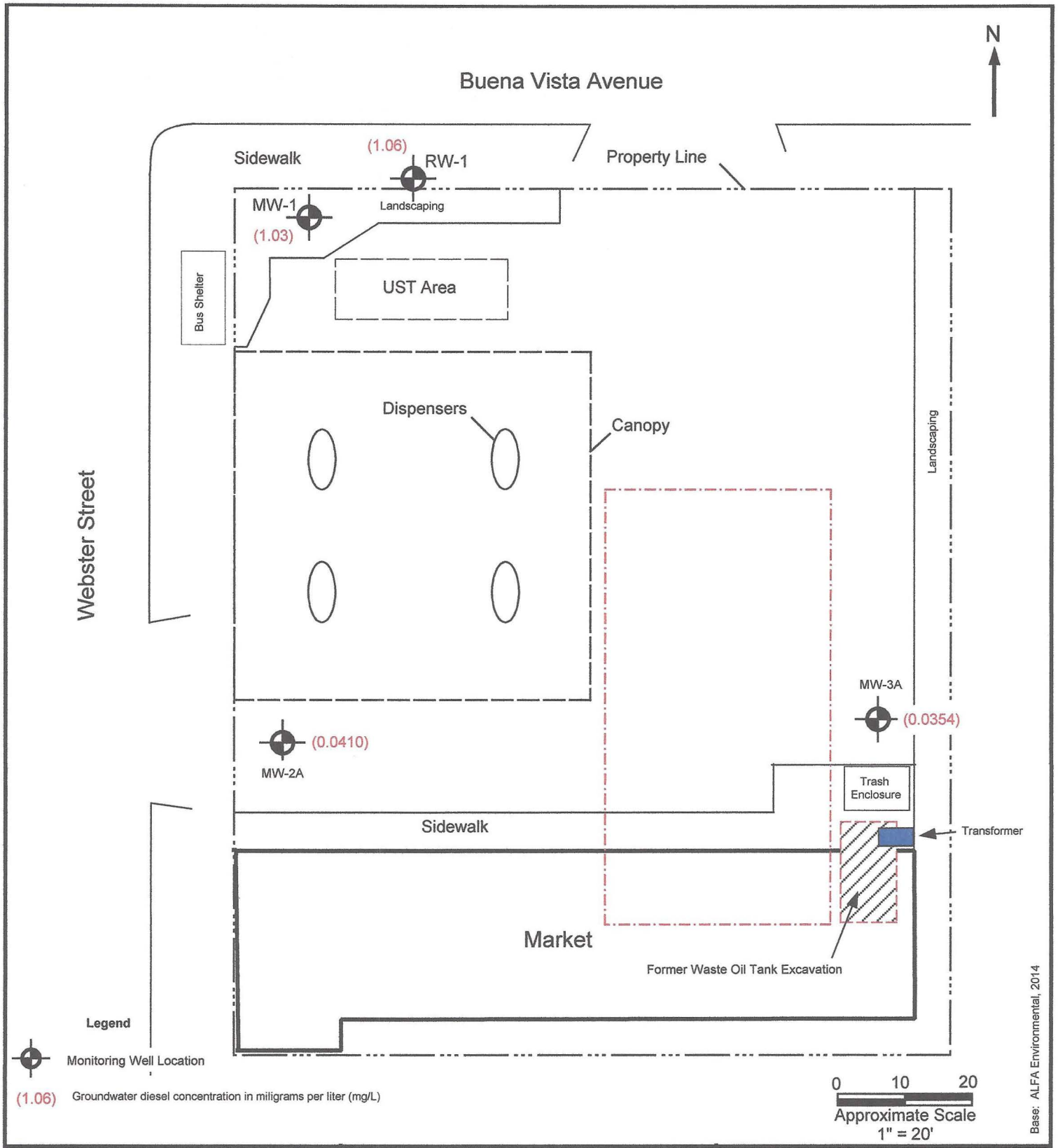


Base Map USGS

Reviewed By: GM	**Vicinity Map**	**Compliance & Closure, Inc.**
Approved By: GM	**Delong Petroleum** **1716 Webster Street** **Alameda, California**	Job No.: 12214-1 / Drawn By: GM Date: 2/3/2016 / Fig. No.: 1



Job No.: 121214-1	**Groundwater Contour Map** 76 Gas Station/Circle K 1716 Webster Street Alameda, California	**Compliance & Closure, Inc.**
Date: 2/25/2016		Drawn by: NLN Figure No.: 2



Job No.: 121214-1	**Groundwater Diesel Concentration Map** 76 Gas Station/Circle K 1716 Webster Street Alameda, California	**Compliance & Closure, Inc.**
Date: 3/14/2016		Drawn by: NLN Figure No.: 3

APPENDIX A

CCI Groundwater Sampling Protocol

COMPLIANCE & CLOSURE, INC.

Latest Revision: January 2016

GROUNDWATER SAMPLING PROTOCOL

Sampling of groundwater is performed by Compliance & Closure, Inc. sampling technicians. Summarized field sampling procedures are as follows:

1. Measure depth to water in all wells prior to sampling (+- 0.01')
   Calibrate field equipment. Proceed to first well with clean and decontaminated equipment.

2. Measurements of liquid surface(s) in the well, and total depth of monitoring well. Note presence of silt accumulation.

3. Field check for presence of floating product; measure apparent thickness.

4. Purge well with disposable bailer prior to collecting samples; purge volume (Minimum of 3 casing volumes) calculated prior to removal.

5. Monitor groundwater for temperature, pH, and specific conductance, note turbidity during purging. Allow temperature, pH and specific conductance to stabilize. Allow well to recover.

6. Collect samples using Environmental Protection Agency (EPA) approved sample collection devices, i.e., disposable bailers. Test parameters will include EPA 8015M for TPHg, EPA 8260B for BTEX compounds and fuel oxygenates.

7. Transfer samples into laboratory-supplied EPA-approved containers. Minimize aeration and avoid headspace in VOAs.

8. Label samples and log onto chain-of-custody form.

9. Store samples in a chilled ice chest for shipment to a state- certified analytical laboratory. Chain-of-custody to remain with samples.

10. Decontaminate equipment (water level sounder) prior to sampling next well. Disposable bailers to be used and discarded after each use.

11. Drum purge water collected from the site wells will be labeled and stored on site.

Compliance & Closure, Inc.
Groundwater Sampling Protocol
Latest Revision: January 2016

Equipment Cleaning and Decontamination

All water samples are placed in precleaned laboratory-supplied bottles. Sample bottles and caps remain sealed until actual usage at the site. All equipment which comes in contact with the well or groundwater is thoroughly cleaned with hexane wipes then trisodium phosphate (TSP) solution and rinsed with deionized or distilled water before each use at the site. This cleaning procedure is followed between each well sampled. Wells are sampled in approximate order of increasing contamination. If a Teflon cord is used, the cord is cleaned. If a nylon or cotton cord is used, a new cord is used in each well. If equipment blanks are collected, they will be collected between monitoring wells to test decontamination procedures. The blanks are analyzed periodically to ensure proper cleaning procedures are used.

Water Level Measurements

Depth to groundwater is measured in each well using a sealed sampling tape or scaled electric sounder prior to purging or sampling. If the well is known or suspected of containing free-phase petroleum hydrocarbons, an optical interface probe is used to measure the hydrocarbon thickness and groundwater level. Measurements are collected and recorded to the nearest 0.01 foot. Each monitoring well's total depth will be measured; this will allow a relative judgment of well siltation to be made and need for redevelopment.

Bailer Sheen Check

If no measurable free-phase petroleum hydrocarbons are detected, a clear acrylic bailer is used to determine the presence of a sheen. Any observed film, as well as odor and color of the water is recorded.

Groundwater Sampling

Prior to groundwater sampling, each well is purged of "standing" groundwater. A disposable bailer is used to purge the well. The amount of purging is dependent on the well yield. In a high yield formation, samples will be collected when normal field measurement, including temperature, pH, and specific conductance stabilize, provided a minimum of three well-casing volumes of water have been removed. Field measurements will be taken after purging each well volume. Physical parameter measurements (temperature, pH, and specific

conductance) are closely monitored throughout the well purging process and are used as indicators for assessing sufficient purging. The purging parameters are measured to observe stabilization to a range of values typical for that aquifer and well. Stable field parameters are recognized as indicative of groundwater aquifer chemistry entering the well. Specific conductance (conductivity) meters are read to the nearest ± 10 umhos/cm and are checked daily. Temperature is read to the nearest 0.1 F. Calibration of physical parameter meters will follow manufacturer's specifications. pH will be calibrated daily using two fresh buffer solutions. Collected field data during purging activities will be entered on the Well Sampling Field Data Sheet.

Compliance & Closure, Inc.
Groundwater Sampling Protocol
Latest Revision: January 2016

In low yield formations, the well is purged such that the "standing" water is removed and the well is allowed to recharge. (Normal field measurements will be periodically recorded during the purging process). In situations where recovery to 80% of static water level is estimated, or observed to exceed a two hour duration, a sample will be collected when sufficient volume is available for a sample for each parameter. Attempts will be made so the well is not purged dry such that the recharge rate causes the formation water to cascade into the well.

In wells where free-phase hydrocarbons are detected, the free-phase portion will be bailed from the well and the estimated volume removed and recorded. A groundwater sample will be collected if bailing reduces the amount of free-phase hydrocarbons to the point where they are not present in the well. Well sampling will be conducted using one of the aforementioned methods depending on the formation yield. However, if free-phase hydrocarbons persist throughout bailing, then a groundwater sample will not be collected.

Volatile organic groundwater samples are collected so that air passage through the sample does not occur or is minimal (to prevent volatiles from being stripped from the samples). Sample bottles are filled by slowly running the sample down the side of the bottle until there is a positive convex meniscus over the neck of the bottle; the Teflon side of the septum (in cap) is positioned against the meniscus, and the cap screwed on tightly; the sample is inverted and the bottle lightly tapped. The absence of an air bubble indicates a successful seal; if a bubble is evident, the cap is removed, more sample is added, and the bottle is resealed. If this occurs more than once in a given sample, a new sample will be collected.

Chain-of-Custody

Groundwater sample containers are labeled with a unique sample number, location, and date of collection. All samples are logged into a chain-of custody form and placed in a chilled ice chest for shipment to a laboratory certified by the State of California Department of Health Services.

Sample Storage

Groundwater samples collected in the field are stored in an ice chest cooled to 4 C while in transit to the office or analytical laboratory. Samples are stored in a refrigerator overnight and during weekends and holidays. The refrigerator is set to 4 C and is locked with access controlled by a designated sample custodi

Quality Assurance/Quality Control Objectives

The sampling and analysis procedures employed by Compliance & Closure, Inc. for groundwater sampling and monitoring follow quality assurance/quality control (QA/QC) guidelines. Quality assurance objectives have been established to develop and implement procedures for obtaining and evaluating water quality and field data in an accurate, precise, and complete manner. In this way, sampling procedures and field measurements provide information that is comparable and representative of actual field conditions. Quality control (QC) is maintained

by site-specific field protocols and requiring the analytical laboratory to perform internal and external QC checks. The goal is to provide data that are accurate, precise, complete, comparable, and representative. The definitions as developed by overseeing federal, state, and local agency guidance documents for accuracy, precision, completeness, comparability, and representativeness are:

- **Accuracy** - the degree of agreement of a measurement with an accepted reference or true value.
- **Precision** - a measure of agreement among individual measurements under similar conditions. Usually expressed in terms of the standard deviation.
- **Completeness** - the amount of valid data obtained from a measurement system compared to the amount that was expected to meet the project data goals.
- **Comparability** - express the confidence with which one data set can be compared to another.
- **Representativeness** - a sample or group of samples that reflect the characteristics of the media at the sampling point. It also includes how well the sampling point represents the actual parameter variations which are under study.

Laboratory and field handling procedures of samples are monitored by including QC samples for analysis with every submitted sample lot from a project site. QC samples may include any combination of the following:

- **Trip Blanks:** Periodic Trip Blank will be prepared and analyzed for purgeable organic compounds only; QC samples are collected in 40 milliliter (ml) sample vials filled in the analytical laboratory with organic-free water. Trip blanks are sent to the project site, and travel with project site samples. Trip blanks are **not** opened, and are returned from a project site with the project site samples for analysis.
- **Duplicates:** Duplicated samples are collected "second samples" from a selected well at the project site. They are collected as either split samples or second-run samples collected from the same well. The duplicate sample will be analyzed using EPA Test Method 8260B.
- **Equipment Blank:** Periodic QC samples collected from field equipment rinseate to verify decontamination procedures (if applicable). Equipment rinsate blanks will be collected between sampling of wells.

The number and types of QC samples are determined and analyzed on a project-specific basis.

APPENDIX B

Laboratory Report

e-Hardcopy 2.0
Automated Report

Technical Report for

Compliance & Closure, Inc.

T10000005974-De Long Petroleum - 1716 Webster Street, Alameda, CA

12214-1

SGS Accutest Job Number: C44253

Sampling Date: 02/25/16

Report to:

Compliance & Closure, Inc.
4115 Blackhawk Plaza Circle Suite 100
Danville, CA 94506
gary@cci-envr.com

ATTN: Gary Mulkey

Total number of pages in report: 34

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Program and/or state specific certification programs as applicable.

James J. Rhudy
Lab Director

Client Service contact: Elvin Kumar 408-588-0200

Certifications: CA (ELAP 2910) AK (UST-092) AZ (AZ0762) NV (CA00150) OR (CA300006) WA (C925) DoD ELAP (L-A-B L2242)

Sections: 1 2 3 4 5 6

Table of Contents

Sample Summary

Compliance & Closure, Inc.

Job No: C44253

T10000005974-De Long Petroleum - 1716 Webster Street, Alameda, CA
Project No: 12214-1

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
C44253-1	02/25/16	07:55	GM	02/25/16	AQ	Ground Water	MW-3A
C44253-2	02/25/16	08:30	GM	02/25/16	AQ	Ground Water	MW-1
C44253-3	02/25/16	09:30	GM	02/25/16	AQ	Ground Water	RW-1
C44253-4	02/25/16	10:05	GM	02/25/16	AQ	Ground Water	MW-2A

Summary of Hits

Job Number: C44253
Account: Compliance & Closure, Inc.
Project: T10000005974-De Long Petroleum - 1716 Webster Street, Alameda, CA
Collected: 02/25/16

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
C44253-1	**MW-3A**					
TPH (C10-C28)		0.0354 J	0.094	0.024	mg/l	SW846 8015B M
C44253-2	**MW-1**					
Benzene [a]		49.5	1.0	0.20	ug/l	SW846 8260B
Toluene [a]		2.6	1.0	0.20	ug/l	SW846 8260B
Ethylbenzene [a]		48.5	1.0	0.20	ug/l	SW846 8260B
Xylene (total) [a]		62.5	2.0	0.46	ug/l	SW846 8260B
Methyl Tert Butyl Ether [a]		51.3	1.0	0.20	ug/l	SW846 8260B
Naphthalene [a]		56.1	5.0	0.50	ug/l	SW846 8260B
Tert-Amyl Methyl Ether [a]		15.5	2.0	0.40	ug/l	SW846 8260B
Tert-Butyl Alcohol [a]		34.5	10	2.4	ug/l	SW846 8260B
TPH-GRO (C6-C10) [b]		351	100	50	ug/l	SW846 8260B
TPH (C10-C28)		1.03	0.094	0.024	mg/l	SW846 8015B M
TPH (> C28-C40)		0.513	0.19	0.047	mg/l	SW846 8015B M
C44253-3	**RW-1**					
Benzene [a]		0.27 J	1.0	0.20	ug/l	SW846 8260B
Methyl Tert Butyl Ether [a]		0.61 J	1.0	0.20	ug/l	SW846 8260B
TPH (C10-C28)		1.06	0.094	0.024	mg/l	SW846 8015B M
TPH (> C28-C40)		0.232	0.19	0.047	mg/l	SW846 8015B M
C44253-4	**MW-2A**					
TPH (C10-C28)		0.0410 J	0.094	0.024	mg/l	SW846 8015B M

(a) Sample vial contained more than 0.5cm of sediment.
(b) Sample vial(s) contained significant headspace; reported results are considered minimum values.

Sample Results

Report of Analysis

Report of Analysis

Client Sample ID:	MW-3A		
Lab Sample ID:	C44253-1	**Date Sampled:**	02/25/16
Matrix:	AQ - Ground Water	**Date Received:**	02/25/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T10000005974-De Long Petroleum - 1716 Webster Street, Alameda, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U33068.D	1	02/26/16	JC	n/a	n/a	VU1355
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

BTEX, Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
	TPH-GRO (C6-C10)	ND	50	25	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	110%		80-123%
2037-26-5	Toluene-D8	100%		88-112%
460-00-4	4-Bromofluorobenzene	91%		79-114%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-3A		
Lab Sample ID:	C44253-1	**Date Sampled:**	02/25/16
Matrix:	AQ - Ground Water	**Date Received:**	02/25/16
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	T10000005974-De Long Petroleum - 1716 Webster Street, Alameda, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH329997.D	1	02/26/16	YN	02/26/16	OP13942	GHH1749
Run #2							

	Initial Volume	Final Volume
Run #1	1060 ml	1.0 ml
Run #2		

TPH Extractable w/ Silica Gel Cleanup

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	0.0354	0.094	0.024	mg/l	J
	TPH (> C28-C40)	ND	0.19	0.047	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	54%		40-134%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-1		
Lab Sample ID:	C44253-2	**Date Sampled:**	02/25/16
Matrix:	AQ - Ground Water	**Date Received:**	02/25/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T10000005974-De Long Petroleum - 1716 Webster Street, Alameda, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	W60414.D	1	03/01/16	CV	n/a	n/a	VW2278
Run #2 [b]	W60560.D	2	03/08/16	CV	n/a	n/a	VW2284

	Purge Volume
Run #1	10.0 ml
Run #2	10.0 ml

BTEX, Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	49.5	1.0	0.20	ug/l	
108-88-3	Toluene	2.6	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	48.5	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	62.5	2.0	0.46	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	51.3	1.0	0.20	ug/l	
91-20-3	Naphthalene	56.1	5.0	0.50	ug/l	
994-05-8	Tert-Amyl Methyl Ether	15.5	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	34.5	10	2.4	ug/l	
	TPH-GRO (C6-C10)	351 [c]	100	50	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	108%	112%	80-123%
2037-26-5	Toluene-D8	106%	105%	88-112%
460-00-4	4-Bromofluorobenzene	101%	98%	79-114%

(a) Sample vial contained more than 0.5cm of sediment.
(b) Sample vial(s) contained significant headspace; reported results are considered minimum values.
(c) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-1		
Lab Sample ID:	C44253-2	**Date Sampled:**	02/25/16
Matrix:	AQ - Ground Water	**Date Received:**	02/25/16
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	T10000005974-De Long Petroleum - 1716 Webster Street, Alameda, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH330148.D	1	03/01/16	FL	02/26/16	OP13942	GHH1751
Run #2							

	Initial Volume	Final Volume
Run #1	1060 ml	1.0 ml
Run #2		

TPH Extractable w/ Silica Gel Cleanup

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	1.03	0.094	0.024	mg/l	
	TPH (> C28-C40)	0.513	0.19	0.047	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	70%		40-134%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	RW-1		
Lab Sample ID:	C44253-3	**Date Sampled:**	02/25/16
Matrix:	AQ - Ground Water	**Date Received:**	02/25/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T10000005974-De Long Petroleum - 1716 Webster Street, Alameda, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	W60559.D	1	03/08/16	CV	n/a	n/a	VW2284
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

BTEX, Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	0.27	1.0	0.20	ug/l	J
108-88-3	Toluene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	0.61	1.0	0.20	ug/l	J
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol [b]	ND	10	2.4	ug/l	
	TPH-GRO (C6-C10)	ND	50	25	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	111%		80-123%
2037-26-5	Toluene-D8	105%		88-112%
460-00-4	4-Bromofluorobenzene	91%		79-114%

(a) Sample vial contained more than 0.5cm of sediment.
(b) CCV outside of control limits (biased high); not detected in sample.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	RW-1		
Lab Sample ID:	C44253-3	**Date Sampled:**	02/25/16
Matrix:	AQ - Ground Water	**Date Received:**	02/25/16
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	T10000005974-De Long Petroleum - 1716 Webster Street, Alameda, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH330000.D	1	02/26/16	YN	02/26/16	OP13942	GHH1749
Run #2							

	Initial Volume	Final Volume
Run #1	1060 ml	1.0 ml
Run #2		

TPH Extractable w/ Silica Gel Cleanup

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	1.06	0.094	0.024	mg/l	
	TPH (> C28-C40)	0.232	0.19	0.047	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	58%		40-134%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-2A		
Lab Sample ID:	C44253-4	**Date Sampled:**	02/25/16
Matrix:	AQ - Ground Water	**Date Received:**	02/25/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T10000005974-De Long Petroleum - 1716 Webster Street, Alameda, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	W60416.D	1	03/01/16	CV	n/a	n/a	VW2278
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

BTEX, Oxygenates

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
	TPH-GRO (C6-C10)	ND	50	25	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	111%		80-123%
2037-26-5	Toluene-D8	105%		88-112%
460-00-4	4-Bromofluorobenzene	94%		79-114%

(a) Sample vial contained more than 0.5cm of sediment.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-2A		
Lab Sample ID:	C44253-4	**Date Sampled:**	02/25/16
Matrix:	AQ - Ground Water	**Date Received:**	02/25/16
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	T10000005974-De Long Petroleum - 1716 Webster Street, Alameda, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH330001.D	1	02/26/16	YN	02/26/16	OP13942	GHH1749
Run #2							

	Initial Volume	Final Volume
Run #1	1060 ml	1.0 ml
Run #2		

TPH Extractable w/ Silica Gel Cleanup

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	0.0410	0.094	0.024	mg/l	J
	TPH (> C28-C40)	ND	0.19	0.047	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	66%		40-134%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

CHAIN OF CUSTODY

ACCUTEST LABORATORIES
2105 Lundy Ave, San Jose, CA 95131
(408) 588-0200 FAX: (408) 588-0201

FED-EX Tracking #:
Bottle Order Control #:
Accutest Quote #:
Accutest NC Job #: C 44253

Client / Reporting Information

Company Name: Compliance & closure, Inc
Address: 4115 Blackhawk Plaza Circle, Ste. 100
City: Danville State: CA Zip: 94506
Project Contact: Gary Mulkey
Phone #: 925-580-2258
Samplers's Name: Gary Mulkey

Project Information

Project Name: DeLong o.i
Street: 1716 webster street
City: Alameda State: CA
Project #: 12214-2
EMAIL: gary@CCI-ENR.com
Client Purchase Order #: 12214

Requested Analysis

Accutest Sample ID	Sample ID / Field Point / Point of Collection	Collection Date	Time	Sampled by	Matrix	# of bottles	Number of preserved Bottles: HCl	H2SO4	HNO3	H2SO4	NONE	NaHSO4	MEOH	ENCORE	8260 - Perko TPHg + BTEX + oxygenates	naphthalene - 8260	TPHd - silica gel cleanup	silica gel cleanup TPHmo - motor o.i
1	MW-3A	2/25/16	7:55	GM	GW	6	3				3				X	X	X	X
2	MW-1	2/25/16	8:30	GM	GW	6	3				3				X	X	X	X
3	RW-1	2/25/16	9:30	GM	GW	6	3				3				X	X	X	X
4	MW-2A	2/25/16	10:05	GM	GW	6	3				3				X	X	X	X

Matrix Codes: WW- Wastewater; GW- Ground Water; SW- Surface Water; SO- Soil; OI-Oil; WP-Wipe; LIQ - Non-aqueous Liquid; AIR; DW- Drinking Water (Perchlorate Only)

LAB USE ONLY

Turnaround Time (Business days)

Approved By / Date:

- [X] 10 Day
- [ ] 5 Day
- [ ] 3 Day
- [ ] 2 Day
- [ ] 1 Day
- [ ] Same Day

Emergency T/A data available VIA Lablink

Data Deliverable Information

- [ ] Commercial "A" - Results only
- [ ] Commercial "B" - Results with QC summaries
- [ ] Commerical "B+" - Results, QC, and chromatograms
- [ ] FULT1 - Level 4 data package
- [ ] EDF for Geotracker [ ] EDD Format
- Provide EDF Global ID:
- Provide EDF Logcode:

Comments / Remarks

Get TPHg from GCMS
Prepare EDF - Global I.D. # T1000000[redacted]5974

Sample Custody must be documented below each time samples change possession, including courier delivery.

	Relinquished by Sampler	Date Time	Received By	Relinquished By	Date Time	Received By
1	Gary Mulkey	2/25/16 11:20	Ali Teighami			AZ
2						
3						
4						
5						

Custody Seal #: NONE
Appropriate Bottle / Pres. Y / N
Labels match Coc? Y / N
Headspace Y / N
On Ice Y / N: 0
Separate Receiving Check List used: Y / N
Cooler Temp: 3.7/3.9 °C

C44253: Chain of Custody
Page 1 of 2

Accutest Laboratories Sample Receipt Summary

Accutest Job Number: C44253 **Client:** COMPLIANCE & CLOSURE **Project:** DELONG OIL

Date / Time Received: 2/25/2016 11:20:00 AM **Delivery Method:** Client **Airbill #'s:**

Cooler Temps (Initial/Adjusted): #1: (3.7/3.9);

Cooler Security	Y	or	N		Y	or	N
1. Custody Seals Present:	☐		☑	3. COC Present:	☑		☐
2. Custody Seals Intact:	☐		☐	4. Smpl Dates/Time OK	☑		☐

Cooler Temperature	Y	or	N
1. Temp criteria achieved:	☑		☐
2. Therm ID:	IR1;		
3. Cooler media:	Ice (Bag)		
4. No. Coolers:	1		

Quality Control Preservation	Y	or	N	N/A
1. Trip Blank present / cooler:	☐		☐	☑
2. Trip Blank listed on COC:	☐		☐	☑
3. Samples preserved properly:	☑		☐	
4. VOCs headspace free:	☑		☐	☐

Sample Integrity - Documentation	Y	or	N
1. Sample labels present on bottles:	☑		☐
2. Container labeling complete:	☑		☐
3. Sample container label / COC agree:	☑		☐

Sample Integrity - Condition	Y	or	N
1. Sample recvd within HT:	☑		☐
2. All containers accounted for:	☑		☐
3. Condition of sample:	Intact		

Sample Integrity - Instructions	Y	or	N	N/A
1. Analysis requested is clear:	☑		☐	
2. Bottles received for unspecified tests	☐		☑	
3. Sufficient volume recvd for analysis:	☑		☐	
4. Compositing instructions clear:	☐		☐	☑
5. Filtering instructions clear:	☐		☐	☑

Comments

Accutest Laboratories
V:408.588.0200
2105 Lundy Avenue
F: 408.588.0201
San Jose, CA 95131
www/accutest.com

C44253: Chain of Custody
Page 2 of 2

GC/MS Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: C44253
Account: CCCAD Compliance & Closure, Inc.
Project: T10000005974-De Long Petroleum - 1716 Webster Street, Alameda, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1355-MB	U33049.D	1	02/26/16	JC	n/a	n/a	VU1355

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44253-1

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
	TPH-GRO (C6-C10)	ND	50	25	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	97%	80-123%
2037-26-5	Toluene-D8	104%	88-112%
460-00-4	4-Bromofluorobenzene	95%	79-114%

Method Blank Summary

Job Number: C44253
Account: CCCAD Compliance & Closure, Inc.
Project: T10000005974-De Long Petroleum - 1716 Webster Street, Alameda, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW2278-MB	W60407.D	1	03/01/16	CV	n/a	n/a	VW2278

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44253-2, C44253-4

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
	TPH-GRO (C6-C10)	ND	50	25	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	107%	80-123%
2037-26-5	Toluene-D8	106%	88-112%
460-00-4	4-Bromofluorobenzene	95%	79-114%

Method Blank Summary

Job Number: C44253
Account: CCCAD Compliance & Closure, Inc.
Project: T10000005974-De Long Petroleum - 1716 Webster Street, Alameda, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW2284-MB	W60553.D	1	03/08/16	CV	n/a	n/a	VW2284

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44253-2, C44253-3

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
	TPH-GRO (C6-C10)	ND	50	25	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	105%	80-123%
2037-26-5	Toluene-D8	104%	88-112%
460-00-4	4-Bromofluorobenzene	95%	79-114%

Blank Spike/Blank Spike Duplicate Summary

Job Number: C44253
Account: CCCAD Compliance & Closure, Inc.
Project: T10000005974-De Long Petroleum - 1716 Webster Street, Alameda, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1355-BS	U33046.D	1	02/26/16	JC	n/a	n/a	VU1355
VU1355-BSD	U33047.D	1	02/26/16	JC	n/a	n/a	VU1355

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44253-1

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	20	19.2	96	19.7	99	3	76-120/10
108-20-3	Di-Isopropyl ether	20	18.7	94	19.2	96	3	69-126/10
100-41-4	Ethylbenzene	20	19.2	96	19.3	97	1	78-123/10
637-92-3	Ethyl Tert Butyl Ether	20	18.6	93	19.0	95	2	75-126/11
1634-04-4	Methyl Tert Butyl Ether	20	17.4	87	17.8	89	2	73-120/10
91-20-3	Naphthalene	20	17.9	90	18.9	95	5	66-120/12
994-05-8	Tert-Amyl Methyl Ether	20	18.8	94	19.2	96	2	77-126/10
75-65-0	Tert-Butyl Alcohol	100	98.4	98	96.2	96	2	52-148/18
108-88-3	Toluene	20	18.6	93	19.0	95	2	78-121/10
1330-20-7	Xylene (total)	60	56.8	95	57.7	96	2	78-122/10

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	105%	104%	80-123%
2037-26-5	Toluene-D8	102%	101%	88-112%
460-00-4	4-Bromofluorobenzene	102%	101%	79-114%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C44253
Account: CCCAD Compliance & Closure, Inc.
Project: T10000005974-De Long Petroleum - 1716 Webster Street, Alameda, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW2278-BS	W60404.D	1	03/01/16	CV	n/a	n/a	VW2278
VW2278-BSD	W60405.D	1	03/01/16	CV	n/a	n/a	VW2278

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44253-2, C44253-4

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	20	20.0	100	19.4	97	3	76-120/10
108-20-3	Di-Isopropyl ether	20	21.1	106	19.8	99	6	69-126/10
100-41-4	Ethylbenzene	20	20.6	103	20.5	103	0	78-123/10
637-92-3	Ethyl Tert Butyl Ether	20	20.8	104	19.7	99	5	75-126/11
1634-04-4	Methyl Tert Butyl Ether	20	19.6	98	18.8	94	4	73-120/10
91-20-3	Naphthalene	20	19.8	99	21.4	107	8	66-120/12
994-05-8	Tert-Amyl Methyl Ether	20	21.3	107	20.3	102	5	77-126/10
75-65-0	Tert-Butyl Alcohol	100	115	115	120	120	4	52-148/18
108-88-3	Toluene	20	19.8	99	19.4	97	2	78-121/10
1330-20-7	Xylene (total)	60	61.9	103	61.4	102	1	78-122/10

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	109%	107%	80-123%
2037-26-5	Toluene-D8	105%	105%	88-112%
460-00-4	4-Bromofluorobenzene	102%	103%	79-114%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C44253
Account: CCCAD Compliance & Closure, Inc.
Project: T10000005974-De Long Petroleum - 1716 Webster Street, Alameda, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW2284-BS	W60550.D	1	03/08/16	CV	n/a	n/a	VW2284
VW2284-BSD	W60551.D	1	03/08/16	CV	n/a	n/a	VW2284

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44253-2, C44253-3

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	20	19.4	97	19.2	96	1	76-120/10
108-20-3	Di-Isopropyl ether	20	19.9	100	19.7	99	1	69-126/10
100-41-4	Ethylbenzene	20	20.2	101	20.1	101	0	78-123/10
637-92-3	Ethyl Tert Butyl Ether	20	19.9	100	19.6	98	2	75-126/11
1634-04-4	Methyl Tert Butyl Ether	20	18.9	95	18.9	95	0	73-120/10
91-20-3	Naphthalene	20	19.4	97	20.2	101	4	66-120/12
994-05-8	Tert-Amyl Methyl Ether	20	20.6	103	20.5	103	0	77-126/10
75-65-0	Tert-Butyl Alcohol	100	119	119	113	113	5	52-148/18
108-88-3	Toluene	20	19.3	97	19.2	96	1	78-121/10
1330-20-7	Xylene (total)	60	59.9	100	60.1	100	0	78-122/10

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	108%	106%	80-123%
2037-26-5	Toluene-D8	105%	104%	88-112%
460-00-4	4-Bromofluorobenzene	102%	101%	79-114%

* = Outside of Control Limits.

Laboratory Control Sample Summary

Job Number: C44253
Account: CCCAD Compliance & Closure, Inc.
Project: T10000005974-De Long Petroleum - 1716 Webster Street, Alameda, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1355-LCS	U33048.D	1	02/26/16	JC	n/a	n/a	VU1355

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44253-1

CAS No.	Compound	Spike ug/l	LCS ug/l	LCS %	Limits
	TPH-GRO (C6-C10)	125	117	94	70-130

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	101%	80-123%
2037-26-5	Toluene-D8	102%	88-112%
460-00-4	4-Bromofluorobenzene	95%	79-114%

* = Outside of Control Limits.

Laboratory Control Sample Summary

Job Number: C44253
Account: CCCAD Compliance & Closure, Inc.
Project: T10000005974-De Long Petroleum - 1716 Webster Street, Alameda, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW2278-LCS	W60406.D	1	03/01/16	CV	n/a	n/a	VW2278

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44253-2, C44253-4

CAS No.	Compound	Spike ug/l	LCS ug/l	LCS %	Limits
	TPH-GRO (C6-C10)	125	111	89	70-130

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	102%	80-123%
2037-26-5	Toluene-D8	107%	88-112%
460-00-4	4-Bromofluorobenzene	97%	79-114%

* = Outside of Control Limits.

Laboratory Control Sample Summary

Job Number: C44253
Account: CCCAD Compliance & Closure, Inc.
Project: T10000005974-De Long Petroleum - 1716 Webster Street, Alameda, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW2284-LCS	W60552.D	1	03/08/16	CV	n/a	n/a	VW2284

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44253-2, C44253-3

CAS No.	Compound	Spike ug/l	LCS ug/l	LCS %	Limits
	TPH-GRO (C6-C10)	125	104	83	70-130

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	100%	80-123%
2037-26-5	Toluene-D8	106%	88-112%
460-00-4	4-Bromofluorobenzene	96%	79-114%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C44253
Account: CCCAD Compliance & Closure, Inc.
Project: T10000005974-De Long Petroleum - 1716 Webster Street, Alameda, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C44179-3MS	U33069.D	1	02/26/16	JC	n/a	n/a	VU1355
C44179-3MSD	U33070.D	1	02/26/16	JC	n/a	n/a	VU1355
C44179-3	U33052.D	1	02/26/16	JC	n/a	n/a	VU1355

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44253-1

CAS No.	Compound	C44179-3 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	ND		20	20.2	101	20	20.4	102	1	76-120/10
108-20-3	Di-Isopropyl ether	ND		20	18.8	94	20	19.3	97	3	69-126/10
100-41-4	Ethylbenzene	ND		20	20.4	102	20	20.4	102	0	78-123/10
637-92-3	Ethyl Tert Butyl Ether	ND		20	18.4	92	20	18.9	95	3	75-126/11
1634-04-4	Methyl Tert Butyl Ether	ND		20	17.0	85	20	17.5	88	3	73-120/10
91-20-3	Naphthalene	ND		20	17.7	89	20	19.4	97	9	66-120/12
994-05-8	Tert-Amyl Methyl Ether	ND		20	18.6	93	20	19.0	95	2	77-126/10
75-65-0	Tert-Butyl Alcohol	ND		100	78.7	79	100	83.4	83	6	52-148/18
108-88-3	Toluene	ND		20	19.3	97	20	19.5	98	1	78-121/10
1330-20-7	Xylene (total)	ND		60	58.3	97	60	58.1	97	0	78-122/10

CAS No.	Surrogate Recoveries	MS	MSD	C44179-3	Limits
1868-53-7	Dibromofluoromethane	105%	105%	102%	80-123%
2037-26-5	Toluene-D8	103%	102%	103%	88-112%
460-00-4	4-Bromofluorobenzene	103%	101%	94%	79-114%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C44253
Account: CCCAD Compliance & Closure, Inc.
Project: T10000005974-De Long Petroleum - 1716 Webster Street, Alameda, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C44303-5MS	W60425.D	10	03/01/16	CV	n/a	n/a	VW2278
C44303-5MSD	W60426.D	10	03/01/16	CV	n/a	n/a	VW2278
C44303-5	W60421.D	10	03/01/16	CV	n/a	n/a	VW2278

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44253-2, C44253-4

CAS No.	Compound	C44303-5 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	ND		200	194	97	200	188	94	3	76-120/10
108-20-3	Di-Isopropyl ether	ND		200	194	97	200	191	96	2	69-126/10
100-41-4	Ethylbenzene	22.0		200	227	103	200	217	98	5	78-123/10
637-92-3	Ethyl Tert Butyl Ether	ND		200	195	98	200	193	97	1	75-126/11
1634-04-4	Methyl Tert Butyl Ether	ND		200	185	93	200	185	93	0	73-120/10
91-20-3	Naphthalene	15.9	J	200	210	97	200	221	103	5	66-120/12
994-05-8	Tert-Amyl Methyl Ether	ND		200	200	100	200	199	100	1	77-126/10
75-65-0	Tert-Butyl Alcohol	ND		1000	963	96	1000	1040	104	8	52-148/18
108-88-3	Toluene	ND		200	196	98	200	189	95	4	78-121/10
1330-20-7	Xylene (total)	25.9		600	641	103	600	616	98	4	78-122/10

CAS No.	Surrogate Recoveries	MS	MSD	C44303-5	Limits
1868-53-7	Dibromofluoromethane	104%	106%	105%	80-123%
2037-26-5	Toluene-D8	104%	103%	106%	88-112%
460-00-4	4-Bromofluorobenzene	103%	101%	97%	79-114%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C44253
Account: CCCAD Compliance & Closure, Inc.
Project: T10000005974-De Long Petroleum - 1716 Webster Street, Alameda, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C44470-1MS	W60570.D	1	03/08/16	CV	n/a	n/a	VW2284
C44470-1MSD	W60571.D	1	03/08/16	CV	n/a	n/a	VW2284
C44470-1	W60561.D	1	03/08/16	CV	n/a	n/a	VW2284

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44253-2, C44253-3

CAS No.	Compound	C44470-1 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	ND		20	21.8	109	20	22.2	111	2	76-120/10
108-20-3	Di-Isopropyl ether	ND		20	23.2	116	20	23.4	117	1	69-126/10
100-41-4	Ethylbenzene	ND		20	22.0	110	20	22.3	112	1	78-123/10
637-92-3	Ethyl Tert Butyl Ether	ND		20	22.0	110	20	22.4	112	2	75-126/11
1634-04-4	Methyl Tert Butyl Ether	4.1		20	24.6	103	20	25.1	105	2	73-120/10
91-20-3	Naphthalene	1.0	J	20	19.2	91	20	20.4	97	6	66-120/12
994-05-8	Tert-Amyl Methyl Ether	ND		20	22.5	113	20	22.9	115	2	77-126/10
75-65-0	Tert-Butyl Alcohol	ND		100	105	105	100	107	107	2	52-148/18
108-88-3	Toluene	ND		20	20.9	105	20	21.2	106	1	78-121/10
1330-20-7	Xylene (total)	ND		60	64.8	108	60	65.8	110	2	78-122/10

CAS No.	Surrogate Recoveries	MS	MSD	C44470-1	Limits
1868-53-7	Dibromofluoromethane	115%	113%	115%	80-123%
2037-26-5	Toluene-D8	104%	103%	104%	88-112%
460-00-4	4-Bromofluorobenzene	101%	100%	92%	79-114%

* = Outside of Control Limits.

GC Semi-volatiles

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QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: C44253
Account: CCCAD Compliance & Closure, Inc.
Project: T10000005974-De Long Petroleum - 1716 Webster Street, Alameda, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP13942-MB	HH329989.D	1	02/26/16	YN	02/26/16	OP13942	GHH1749

The QC reported here applies to the following samples: **Method:** SW846 8015B M

C44253-1, C44253-2, C44253-3, C44253-4

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	ND	0.10	0.025	mg/l	
	TPH (> C28-C40)	ND	0.20	0.050	mg/l	

CAS No.	Surrogate Recoveries		Limits
630-01-3	Hexacosane	79%	40-134%

Blank Spike/Blank Spike Duplicate Summary

Job Number: C44253
Account: CCCAD Compliance & Closure, Inc.
Project: T10000005974-De Long Petroleum - 1716 Webster Street, Alameda, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP13942-BS	HH329990.D	1	02/26/16	YN	02/26/16	OP13942	GHH1749
OP13942-BSD	HH329991.D	1	02/26/16	YN	02/26/16	OP13942	GHH1749

The QC reported here applies to the following samples: **Method:** SW846 8015B M

C44253-1, C44253-2, C44253-3, C44253-4

CAS No.	Compound	Spike mg/l	BSP mg/l	BSP %	BSD mg/l	BSD %	RPD	Limits Rec/RPD
	TPH (C10-C28)	1	0.697	70	0.695	70	0	50-108/18
	TPH (> C28-C40)	1	0.842	84	0.921	92	9	56-120/16

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
630-01-3	Hexacosane	77%	79%	40-134%

* = Outside of Control Limits.

Matrix Spike Summary

Job Number: C44253
Account: CCCAD Compliance & Closure, Inc.
Project: T10000005974-De Long Petroleum - 1716 Webster Street, Alameda, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP13942-MS	HH329992.D	1	02/26/16	YN	02/26/16	OP13942	GHH1749
C44253-3	HH330000.D	1	02/26/16	YN	02/26/16	OP13942	GHH1749

The QC reported here applies to the following samples: **Method:** SW846 8015B M

C44253-1, C44253-2, C44253-3, C44253-4

CAS No.	Compound	C44253-3 mg/l	Q	Spike mg/l	MS mg/l	MS %	Limits
	TPH (C10-C28)	1.06		0.943	1.15	10* [a]	50-108
	TPH (> C28-C40)	0.232		0.943	0.581	37* [a]	56-120

CAS No.	Surrogate Recoveries	MS	C44253-3	Limits
630-01-3	Hexacosane	53%	58%	40-134%

(a) Outside control limits due to matrix interference. Emulsion formed during extraction process.

* = Outside of Control Limits.

Duplicate Summary

Job Number: C44253
Account: CCCAD Compliance & Closure, Inc.
Project: T10000005974-De Long Petroleum - 1716 Webster Street, Alameda, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP13942-DUP	HH330149.D	1	03/01/16	FL	02/26/16	OP13942	GHH1751
C44253-2	HH330148.D	1	03/01/16	FL	02/26/16	OP13942	GHH1751

The QC reported here applies to the following samples: **Method:** SW846 8015B M

C44253-1, C44253-2, C44253-3, C44253-4

CAS No.	Compound	C44253-2 mg/l	Q	DUP mg/l	Q	RPD	Limits
	TPH (C10-C28)	1.03		0.826		22* [a]	18
	TPH (> C28-C40)	0.513		0.515		0	16

CAS No.	Surrogate Recoveries	DUP	C44253-2	Limits
630-01-3	Hexacosane	83%	70%	40-134%

(a) Outside laboratory control limits.

* = Outside of Control Limits.

COMPLIANCE & CLOSURE, INC.

Job # 12214-2

Well ID. : MW-1

Date : 2/25/2014

Pump Type : _____
Dedicated/Portable (circle one)

Chain of Custody Doc. # : _____

Depth of casing : 15.15

Casing Diameter : 2"

Depth of water : 5.40
Time of level: _____

Volume Factor : 0.163 gal/ft

Water in Casing (ft) : 9.75

Gallons / Casing Vol. : 1.58 gal/vol
X 3 = 4.7

Time Pump on : _____

Initial Flow Rate
Q = gpm : _____

Time Pump Off : _____

Meas. by grad. cylinder-bucket
flow meter-other : _____

Time	Q	Gal. Removed	pH	Temp °F	SC	~~OG~~ D.O	~~ORP~~ DTW
8:15		3	6.98	57.88	358	1.31 mg/L	-168
8:20		3	7.02	58.75	377	2.00 mg/L	-159
8:25		3	6.96	59.25	386	1.41 mg/L	-170

Total = 9

Sheen on surface - cloudy grey

Moderate product odor in well / no NAPL

H_2O Level at time of sampling :

	Rep. 1	Rep. 2	Rep. 3
Final pH			
Final T °C			
Final S C			

pH meter Ser. # _____ Calib.: Yes / No

SC meter Ser. # _____ Calib.: Yes / No

H_2O lev. Ser. # _____

Sample I.D. : MW-1

Time Collected : 8:30

Requested Analyses : _____

Sample Container (Size/Preserv.) _____

Comments : _____

Signature: _____

COMPLIANCE & CLOSURE, INC.

12214-2

Well ID. : MW-2A

Date : 2/25/2016

Pump Type : _____
Dedicated/Portable (circle one)

Chain of Custody Doc. # : _____

Depth of casing : 16.85

Casing Diameter : 2"

Depth of water : 5.54
Time of level: _____

Volume Factor : 0.163 gal/ft

Water in Casing (ft) : 11.31

Gallons / Casing Vol. : 1.84 gal vol.
3 x 5.5 gallons

Time Pump on : _____

Initial Flow Rate
Q = gpm : _____

Time Pump Off : _____

Meas. by grad. cylinder-bucket
flow meter-other : _____

Time	Q	Gal. Removed	pH	Temp °F	SC	~~OG~~ D.O mg/L	~~DTW~~ ORP
9:40		3	6.76	60.03	418	2.62 mg/L	25
9:50		3	6.92	61.23	425	2.69 mg/L	16
9:55		3	6.85	61.76	426	2.00 mg/L	21

H_2O Level at time of sampling : _____

	Rep. 1	Rep. 2	Rep. 3
Final pH			
Final T °C			
Final S C			

pH meter Ser. # _____ Calib.: Yes / No

SC meter Ser. # _____ Calib.: Yes / No

H_2O lev. Ser. # _____

Sample I.D. : _____

Time Collected : _____

Requested Analyses : _____

Sample Container (Size/Preserv.) _____

Comments : _____

Signature: _____

COMPLIANCE & CLOSURE, INC.

Job # 12214-2

Well ID. : MW-3A

Date : 2/25/2016

Pump Type : _____
Dedicated/Portable (circle one)

Chain of Custody Doc. # : _____

Depth of casing : 16.83

Casing Diameter : 2"

Depth of water : 6.03

Volume Factor : 0.163 gal / ft

Time of level: _____

Water in Casing (ft) : 10.80

Gallons / Casing Vol. : 1.76
x 3 = 5.28 gallons

Time Pump on : _____

Initial Flow Rate
Q = gpm : _____

Time Pump Off : _____

Meas. by grad. (cylinder-bucket)
flow meter-other : _____

Time	Q	Gal. Removed	pH	Temp °F °C	SC	~~OG~~ DO	ORP ~~DTW~~
7:40		3	7.53	57.74	415	4.01 mg/L	95
7:45		3	7.37	58.05	348	2.98 mg/L	91
7:50		3	7.30	58.94	348	2.91 mg/L	90
		total = 9					

clear to slightly cloudy
no petro odor

No NAPL

H_2O Level at time of sampling :

	Rep. 1	Rep. 2	Rep. 3
Final pH			
Final T °C			
Final S C			

pH meter Ser. # _____ Calib.: Yes / No

SC meter Ser. # _____ Calib.: Yes / No

H_2O lev. Ser. # _____

Sample I.D. : MW-3A

Time Collected : 7:55

Requested Analyses : _____

Sample Container (Size/Preserv.) : 3 - 1-Liter
3 - VOA

Comments : _____

Signature: _____

COMPLIANCE & CLOSURE, INC.

SOL # 122.14-2

Well ID. : RW-1

Date : 2.25.2016

Pump Type : _____
Dedicated/Portable (circle one)

Chain of Custody Doc. # : _____

Depth of casing : 22.50

Casing Diameter : 6"

Depth of water : 5.31
Time of level: _____

Volume Factor : 1.47 gal/ft

Water in Casing (ft) : 17.19

Gallons / Casing Vol. : 25.2 gal

Time Pump on : _____

Initial Flow Rate
Q = gpm : _____

Time Pump Off : _____

Meas. by grad. (cylinder-bucket)
flow meter-other : _____

Time	Q	Gal. Removed	pH	Temp °C °F	SC	~~OG~~ D.O	ORP ~~DTW~~
8:40		5	6.81	59.00	353	2.62	-21
8:50		5	6.80	54.25	349	2.54	-78
9:10		10	6.78	59.16	352	2.45	-79
9:20		5	6.77	59.18	348	2.41	-78

clear to very slightly cloudy
no petro odor

H_2O Level at time of sampling : _____

	Rep. 1	Rep. 2	Rep. 3
Final pH			
Final T °C			
Final S C			

pH meter Ser. # _____ Calib.: Yes / No

SC meter Ser. # _____ Calib.: Yes / No

H_2O lev. Ser. # _____

Sample I.D. : _____

Time Collected : _____

Requested Analyses : _____

Sample Container (Size/Preserv.) _____

Comments : _____

Signature: _____