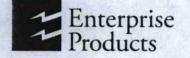
GW-211

Q3 2010 Monitoring Report Date: 10/5/2010

1~W-211-0



October 5, 2010

ENTERPRISE PRODUCTS PARTNERS L.P. ENTERPRISE PRODUCTS GP, LLC (General Partner)

ENTERPRISE PRODUCTS OPERATING LLC

District Copy For Scanning Only Has NOT been processed.

Return Receipt Requested 7010 0290 0002 7763 9436

Mr. Jim Griswold, Senior Hydrologist Environmental Bureau ENMRD/Oil Conservation Division 1220 South St. Francis Drive Santa Fe, NM 87505

RE: Groundwater Sampling Report, Largo Compressor Station Enterprise Field Services, LLC OCD Number: GW-211 Rio Arriba County, New Mexico

Attn: Leonard Lowe

Dear Mr. Griswold,

Enterprise Field Services, LLC (Enterprise) is submitting two (2) copies of the enclosed *Groundwater Sampling Report*, dated September 13, 2010, for our Largo Compressor Station referenced above. This report includes a summary of the June 10, 2010 injection of ORC at the facility, and the results of the July guarterly groundwater sampling event.

Previously submitted reports for this facility include the Interim Remedial Investigation Report dated May 15, 2010, and the Proposed Facility-Wide Soil and Groundwater Investigation and Remedial Activities report dated June 10, 2010. Enterprise responded to several New Mexico Oil Conservation Division (OCD) comments concerning these reports during June 2010. The enclosed reports include a new survey of monitor well elevations and revised groundwater contours in response to one of the agency comments. Enterprise is evaluating increases in dissolved-phase constituents during this quarterly monitoring event at several well locations. Following the next quarterly sampling event, Enterprise will propose additional remedial actions for these areas if observed concentrations are increasing.

Enterprise is currently scheduling the approved facility-wide delineation investigation, which should be completed by the end of the year. Also, the existing condensate storage tanks at this location cannot be removed from service at this time. Additional delineations and remedial actions will be performed in this area, following removal of the tanks. If you have any questions, or require additional information, please do not hesitate to contact me at (713) 381-2286 or drsmith@eprod.com.

Sincerely, Enterprise Field Services, LLC

David R. Smith, P

Sr. Environmental Scientist

/bjm Enclosure

713.381.6500

Cc: Brandon Powell, New Mexico Oil Conservation Division, 1000 Rio Brazos Road, Aztec, NM 87410 w/o enclosure - Rex Meyer, GeoMonitoring Services P. O. BOW/03@nclosure - Ashley Ager, LT Environmental HOUSTON. TX 77210-4324

1100 LOUISIANA STREET HOUSTON, TX 77002-5227 www.epplp.com

RECEIVED OCT 2010 OIL CONS. DIV. DIST. 3 COMPLIANCE / ENGINEERING / REMEDIATION



2243 Main Avenue, Suite 3 Durango, Colorado 81301 T 970.385.1096 F 970.385.1873

September 13, 2010

Mr. David R. Smith, P.G. Enterprise Field Services, LLC P.O. Box 4324 Houston, Texas 77210-4324

RE: Groundwater Sampling Report Largo Compressor Station, GW-211 Rio Arriba County, New Mexico



Dear Mr. Smith:

Enterprise Field Services, LLC (Enterprise) is remediating groundwater at the Largo Compressor Station (Site) following a release of 505 barrels (bbls) of natural gas condensate that occurred on January 4, 2008. As part of that remediation, LT Environmental, Inc. (LTE) sampled groundwater monitoring wells on July 13, 2010. The sampling event was conducted to monitor groundwater quality following the recent conversion of five piezometers to 2-inch diameter monitoring wells and the installation of a barrier of oxygen release compound (ORC) downgradient of the source area. New standard sampling procedures were implemented to ensure consistency, and a professional surveyor was at the Site to survey the top-of-casing elevations for all groundwater monitoring wells. The following report describes the methods used to conduct the fieldwork and discusses results obtained during the sampling event.

Site Description

The Site is located in Section 21 of Township 26 North, Range 12 West in Rio Arriba County, New Mexico. In an area in the northeastern portion of the Site, six aboveground storage tanks and two sumps are set in a below grade area surrounded by an earthen/gravel berm (Figure 1). As documented in two subsurface investigations (*Report of Subsurface Investigation at Largo Compressor Station*, December 2009 and *Interim Remedial Investigation Report*, May 2010), soil and groundwater impacts are limited to the bermed area and slightly outside the bermed area in the downgradient (northwest) direction. Enterprise intends to remove the storage tanks once operations can be rerouted, and soils impacted by hydrocarbons will be excavated at that time. Interim measures are being implemented, including installation of ORC to impede downgradient migration of dissolved phase contaminants and quarterly groundwater sampling from eleven monitoring wells.

ORC Injection

ORC was injected downgradient of the source area through seven 4-inch boreholes on June 10, 2010. Boreholes were drilled with a hollow stem auger to approximately 20 feet deep in



locations shown on Figure 1. A 65 percent (%) solids slurry of ORC and water was poured directly into the hollow stem at each borehole (approximately 30 pounds of ORC per borehole) to create a plug of ORC covering approximately five vertical feet throughout the smear zone. A 2-foot thick bentonite seal was installed above the ORC slurry and the remainder of the borehole was backfilled with clean soil. Impacted borehole cuttings were collected in a drum and transported to the Envirotech Landfarm near Hilltop, New Mexico for disposal.

Surveying

Eleven groundwater monitoring wells were surveyed by a New Mexico licensed surveyor on July 13, 2010. Wells were surveyed for both location and top of casing elevation. The well locations are shown in Figure 1, and casing elevations are listed in Table 1. Groundwater elevations were calculated in each well by subtracting depth to water from the top of casing elevation. The new survey data are more accurate than elevations presented in previous reports; therefore, historical groundwater elevation data in Table 1 have been modified to reflect the professional survey results.

Groundwater Sampling

LTE collected groundwater samples on July 13, 2010, from ten 2-inch monitoring wells and one 4-inch monitoring well. Prior to sampling, depth to groundwater and total depth of wells were measured to the nearest one-hundredth of a foot using a Keck[®] oil-water interface probe. The interface probe was decontaminated with Alconox[®] soap and rinsed with deionized water after each measurement. Presence of any phase separated hydrocarbon (PSH) was also detected with the interface probe. The volume of water in the wells was calculated, and a minimum of three casing volumes of water was purged (when possible) from each well using a dedicated disposable bailer. As water was removed from the well, pH, electric conductivity, and temperature were monitored. Wells were purged until these properties stabilized, indicating that the purge water was representative of aquifer conditions, or until the well was bailed dry. Stabilization was defined as three consecutive stable readings for each water property (± 0.4 units for pH, ± 10 % for electric conductivity, and $\pm 2^{\circ}$ C for temperature). Wells that bailed dry were allowed to recharge, then sampled. All purge water was disposed of into a sump located on the Site. Data were recorded on the attached *Well Sampling Logs* in Appendix 1.

Once each monitoring well was sufficiently purged, groundwater samples were collected by filling four 40-milliliter (ml) glass vials. The pre-cleaned and pre-preserved (with mercuric chloride) vials were filled and capped with zero headspace to prevent degradation of and loss of volatiles in the sample. Samples were labeled at the time of sample collection with the date and time, sample identifier, project name, sampler's name, and parameters to be analyzed. They were immediately packed on ice. The samples were shipped to Hall Environmental Analysis Laboratory (HEAL) in Albuquerque, New Mexico in a sealed cooler via overnight ground transportation. Proper chain-of-custody (COC) procedures were followed documenting the date and time sampled, sample number, type of sample, sampler's name, preservative used, and analyses required. HEAL analyzed the groundwater samples for benzene, toluene, ethylbenzene,



and xylenes (BTEX) via U.S. Environmental Protection Agency (EPA) Method 8021B and total petroleum hydrocarbons (TPH) via EPA Method 8015B.

Dissolved oxygen (DO) concentrations were measured in each well prior to purging groundwater for sample collection. The probe on a YSI 55 dissolved oxygen meter was rinsed with de-ionized water, lowered into the monitoring well, and submerged. The meter was allowed to stabilize and DO concentration was recorded along with temperature.

Results

Depth to groundwater measurements for each well are shown in Table 1. These data were used to calculate groundwater elevations, which ranged from 6,094.80 feet in MW-14 to 6,096.06 feet in MW-9. Groundwater elevations in all wells declined about one quarter of a foot since the previous monitoring event on June 25, 2010. A potentiometric surface map is included as Figure 2 and indicates general groundwater flow is to the north/northwest. There is slight mounding of the groundwater table near MW-12, which is likely due to water accumulating in the bermed area.

DO measurements are also shown on Table 1. These data ranged from 0.89 milligrams per liter (mg/L) in MW-6 to 4.85 mg/L in MW-7.

Laboratory analytical results are listed in Table 2 and presented on Figure 2. The complete analytical laboratory report from HEAL is attached to this letter in Appendix 2. Monitoring wells MW-3R, MW-7, MW-11, MW-12, MW-15, and MW-16 contained benzene concentrations above New Mexico Water Quality Control Commission (NMWQCC) standards. Additionally, MW-12 contained concentrations of total xylenes in excess of NMWQCC standards. None of the other wells contained BTEX in excess of the NMWQCC standards.

Historical groundwater sampling results for monitoring wells are presented in Table 2 for comparison. The April 5, 2010 results represent the initial samples collected from MW-3R, MW-11, MW-12, MW-13, MW-14, MW-15, and MW-16. MW-3R, MW-11, MW-12, MW-13, and MW-14 were installed recently to replace piezometers that had been in use for over one year. MW-15 and MW-16 were installed to better delineate groundwater impacts. Review of Table 2 shows a general increase in BTEX concentrations in these wells since their installation in April 2010.

Conclusions

MW-11 and MW-12 are located within the bermed area at the original source. MW-3R, MW-7, and MW-15 are located downgradient of source, indicating that migration of dissolved phase contaminants has probably occurred. It appears that the core of the groundwater plume may have migrated from the source area to the area near MW-7, since levels of benzene are higher in MW-7 compared to MW-11 and MW-12.



The decreased BTEX concentrations observed in April and May, 2010 are likely a result of flushing when wells were installed and were immediately developed and purged. BTEX concentrations in MW-3R, MW-11, MW-12, MW-15, and MW-16 during this sampling event are more comparable to results obtained from piezometers in place at those locations between April 2008 and March 2010.

The most extensive dataset comes from MW-7, which has been monitored for over one year. BTEX concentrations in MW-7 are similar to those recorded during the same time last year (August 2009). Changes in groundwater elevations measured in MW-7 appear to be inversely related to BTEX concentrations, suggesting increases in BTEX levels may be associated with water level fluctuations.

DO concentrations generally increased in wells located downgradient of ORC injection points. However, it is not yet apparent if sufficient oxygen is being delivered to enhance the rate of biological degradation. DO measurements do not always reflect oxygen consumption, and further analysis of DO and BTEX concentrations in wells are required to measure effectiveness of the ORC. Because clay exists in the subsurface, it may take time for the ORC to progress downgradient.

Recommendations

In consideration of results presented in this report, LTE recommends the following actions for the Site:

- Continue quarterly groundwater sampling to monitor groundwater quality and migration of dissolved phase contaminants;
- Continue monthly monitoring of water levels and DO concentrations to detect migration of contaminants and to investigate effectiveness of ORC: and
- If downgradient migration continues before removal of source material is feasible, consider additional ORC injection.

LTE appreciates the opportunity to perform these services for Enterprise. Should you have any questions or require additional information, please contact me at 970-385-1096 or via email at aager@ltenv.com.

Sincerely, LT ENVIRONMENTAL, INC.

ally & Up

Ashley L. Ager Senior Geologist/Office Manager



Smith, D. Page 5

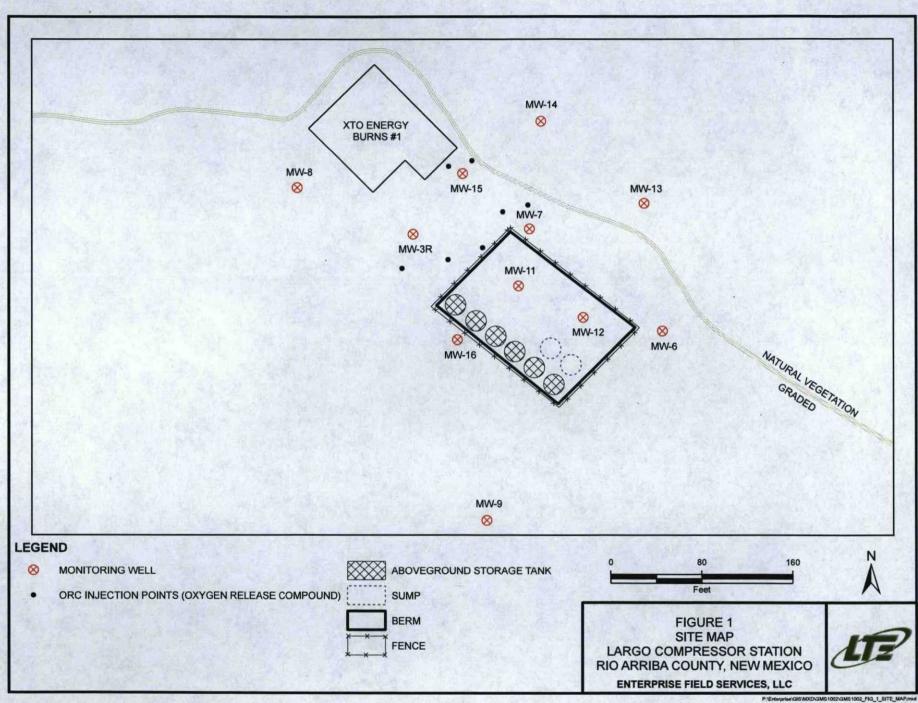
CC: Rex Meyer, GeoMonitoring Services

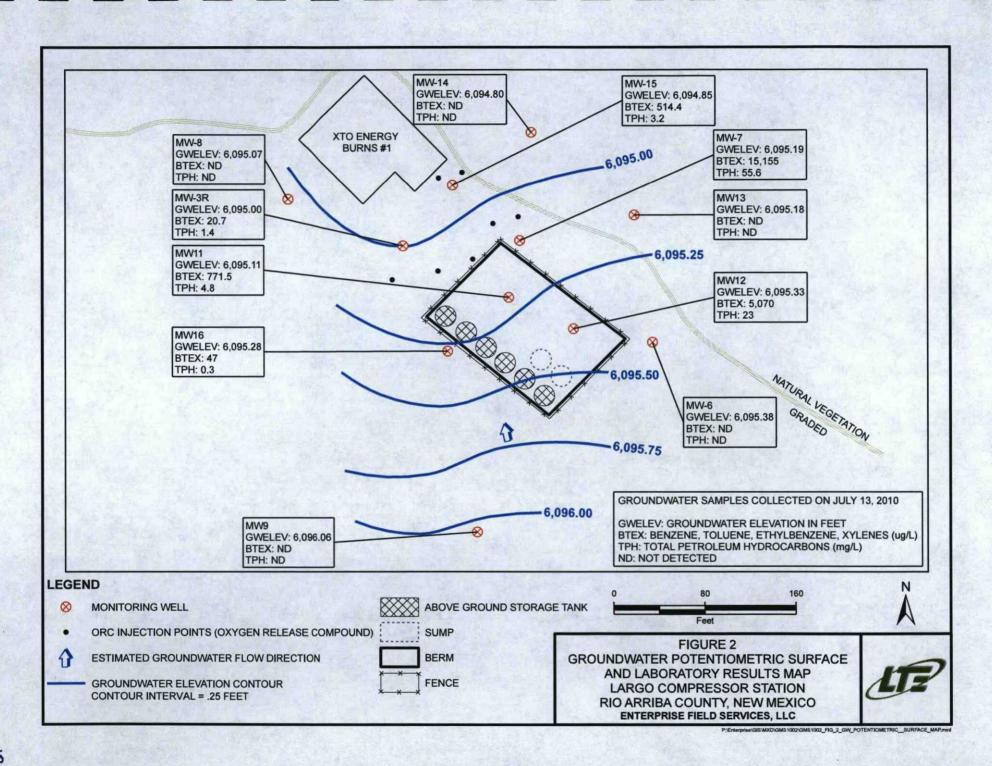
Attachments (6)

Figure 1 – Site Map Figure 2 – Groundwater Potentiometric Surface and Laboratory Results Map

Table 1 – Groundwater Elevation Data Table 2 – Groundwater Analytical Results

Appendix 1 – Well Sampling Logs Appendix 2 – Laboratory Report FIGURES





TABLES

TABLE 1 GROUNDWATER ELEVATION DATA LARGO COMPRESSOR STATION ENTERPRISE FIELD SERVICES, LLC

Well Number	Top of Casing Elevation * (feet amsl)	Date Sampled	Depth to Water (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet amsl)	Dissolved Oxygen (mg/L)
MW-3R	6117.47	4/5/2010	21.83	12.20		6095.64	100
MW-3R		5/27/2010	21.82		- 57	6095.65	6.27
MW-3R	Statistics and	6/25/2010	22.22	1002	A CAL	6095.25	0.68
MW-3R	1.2. M	7/13/2010	22.47		1.0. 2	6095.00	3.25
MW-6	6115.47	8/10/2009	20.28	1. Line and	2012/12/22/2	6095.19	
MW-6	1122-17.57	11/24/2009	20.17	10 10.	1002 - A. 19	6095.30	EN DATES
MW-6	State Avenue	2/25/2010	19.54	- 100 -	10 CC - 10 CC	6095.93	New York
MW-6	19 18 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4/5/2010	19.11		54 67 - A 194	6096.36	1
MW-6	CONTRACTOR OF	5/27/2010	19.28	6	- 16 - 6 10 S	6096.19	
MW-6	The Louis St.	6/25/2010	19.87		14. 19	6095.60	1.15
MW-6	and the second	7/13/2010	20.09			6095.38	1.32
MW-7	6116.65	8/10/2009	21.52	14 80 - 46 C		6095.13	
MW-7	Maria Maria	11/24/2009	21.73		1000	6094.92	1. 10. 19
MW-7	1218 AU	2/25/2010	21.42	-	and a started	6095.23	CERSIS IN
MW-7	Tor	4/5/2010	20.96	-		6095.69	
MW-7	State of the	5/27/2010	20.96	1.		6095.69	50-77.7.7
MW-7	Contraction of	6/25/2010	21.32		_	6095.33	0.97
MW-7		7/13/2010	21.46	-	-	6095.19	5.85
MW-8	6118.28	8/10/2009	23.17	Sector Party	- 17 Fe	6095.11	
MW-8		11/24/2009	23.43	1000	-	6094.85	12112
MW-8	Charles Print For	2/25/2010	23.25	14.04 BAA		6095.03	1.12.52
MW-8		4/5/2010	22.97		1990 - 1999	6095.31	10000
MW-8		5/27/2010	22.85		-	6095.43	
MW-8		6/25/2010	23.01		-	6095.27	0.59
MW-8		7/13/2010	23.01			6095.07	1.76
MW-9	6117.83	8/10/2009	21.95	A 80. 38	State Section	6095.88	
MW-9	0117.05	11/24/2009	21.98		-	6095.85	
MW-9		2/25/2010	21.58		1.024 - 11 M	6096.32	
MW-9		4/5/2010	21.00		100000	6096.83	1000
MW-9 MW-9	T & INT THE	5/27/2010	21.00	5. 100	-	6096.73	
MW-9 MW-9	1.2	6/25/2010	21.10			6096.27	1.10
MW-9 MW-9		7/13/2010	21.36	5		6096.06	1.10
MW-11	6116.65	4/5/2010	20.57	1200 327		6096.08	
MW-11 MW-11	0110.00	5/27/2010	20.75			6095.90	RC DEL
MW-11 MW-11		6/25/2010	21.33		12	6095.32	1.00
MW-11 MW-11		7/13/2010	21.55		-	6095.11	1.32
MW-12	6111.24	4/5/2010	14.88		P. 6 11	6096.36	E ST ME
MW-12		5/27/2010	15.11	1. A. L. C. M.	- 10 - 10 - 10 - 10 - 10 - 10 - 10 - 10	6096.13	C Duralle
MW-12	CARRY TO	6/25/2010	15.67		1997 - 5999	6095.57	1.22
MW-12	(11.0.12	7/13/2010	15.91		1000	6095.33	1.09
MW-13	6115.46	4/5/2010	19.26	• •	-	6096.20	No. 19
MW-13	123	5/27/2010	19.47	1990		6095.99	Carlos Mo
MW-13	Teacher Mar	6/25/2010	20.07	· · ·		6095.39	1.09
MW-13		7/13/2010	20.28	· · / ·	-	6095.18	2.15
MW-14	6115.99	4/5/2010	20.09	1.5.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	-	6095.90	
MW-14		5/27/2010	20.28	1-11 - 791	A	6095.71	



LARGO COMPRESSOR STATION ENTERPRISE FIELD SERVICES, LLC

Well Number	Top of Casing Elevation * (feet amsl)	Date Sampled	Depth to Water (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet amsl)	Dissolved Oxygen (mg/L)
MW-14	Section 20 Sector	7/13/2010	21.19		· · ·	6094.80	1.53
MW-15	6116.49	4/5/2010	20.66	1000-000	-	6095.83	
MW-15	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5/27/2010	20.82	101 E + 1	-	6095.67	R (12) 23
MW-15	Contraction of the	6/25/2010	21.43	65. A.	1	6095.06	0.73
MW-15		7/13/2010	21.64		Type over the second	6094.85	4.28
MW-16	6117.57	4/5/2010	21.51	100 - C		6096.06	
MW-16	and the back	5/27/2010	21.59	and the		6095.98	De Specie
MW-16	30 million 3	6/25/2010	22.10	12 - F. F. S.		6095.47	1.04
MW-16		7/13/2010	22.29	-	-	6095.28	1.11

Notes:

* Top of Casing Elevation is based on a professional survey conducted on 7/13/2010. The professional survey was retro-actively applied to historical data to re-calculate previously calculated elevation data.

amsl - above mean sea level

BTOC - below top of casing

mg/L - milligrams per liter



TABLE 2 GROUNDWATER ANALYTICAL RESULTS LARGO COMPRESSOR STATION ENTERPRISE FIELD SERVICES, LLC

Well Number	Date Sampled	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	DRO (mg/L)	MRO (mg/L)	GRO (mg/L)	TPH (mg/L)
MW-3R*	4/5/2010	<1.0	<1.0	<1.0	<2.0	ND	<1.0	<5.0	< 0.050	ND
MW-3R	5/27/2010	<1.0	<1.0	<1.0	<2.0	ND	NA	NA	NA	NA
MW-3R	7/13/2010	13	<1.0	1.3	6.4	20.7	<1.0	<5.0	1.4	1.4
MW-6	8/10/2009	<1.0	<1.0	<1.0	<2.0	ND	NA	NA	NA	NA
MW-6	11/24/2009	<1.0	<1.0	<1.0	<2.0	ND	NA	NA	NA	NA
MW-6	2/25/2010	<1.0	<1.0	<1.0	<2.0	ND	NA	NA	NA	NA
MW-6	4/5/2010	<1.0	<1.0	<1.0	<2.0	ND	<1.0	<5.0	< 0.050	ND
MW-6	5/27/2010	<1.0	<1.0	<1.0	<2.0	ND	NA	NA	NA	NA
MW-6	7/13/2010	<1.0	<1.0	<1.0	<2.0	ND	<1.0	<5.0	< 0.050	ND
MW-7	8/10/2009	15,000	<100	380	310	15,690	NA	NA	NA	NA
MW-7	11/24/2009	13,000	<100	150	<200	13,150	NA	NA	NA	NA
MW-7	2/25/2010	3,000	<10	40	31	3,071	NA	NA	NA	NA
MW-7	4/5/2010	940	<10	<10	<20	940	1.3	<5.0	4.2	5.5
MW-7	5/27/2010	700	<10	11	<20	711	NA	NA	NA	NA
MW-7	7/13/2010	15,000	<10	130	25	15,155	4.6	<15	51	55.6
MW-8	8/10/2009	<1.0	<1.0	<1.0	<2.0	ND	NA	NA	NA	NA
MW-8	11/24/2009	<1.0	<1.0	<1.0	<2.0	ND	NA	NA	NA	NA
MW-8	2/25/2010	<1.0	<1.0	<1.0	<2.0	ND	NA	NA	NA	NA
MW-8	4/5/2010	<1.0	<1.0	<1.0	<2.0	ND	<1.0	<5.0	< 0.050	ND
MW-8	5/27/2010	<1.0	<1.0	<1.0	<2.0	ND	NA	NA	NA	NA
MW-8	7/13/2010	<1.0	<1.0	<1.0	<2.0	ND	<1.0	<5.0	< 0.050	ND
MW-9	8/10/2009	<1.0	<1.0	<1.0	<2.0	ND	NA	NA	NA	NA
MW-9	11/24/2009	<1.0	<1.0	<1.0	<2.0	ND	NA	NA	NA	NA
MW-9	2/25/2010	<1.0	<1.0	<1.0	<2.0	ND	NA	NA	NA	NA
MW-9	4/5/2010	<1.0	<1.0	<1.0	<2.0	ND	<1.0	<5.0	< 0.050	ND
MW-9	5/27/2010	<1.0	<1.0	<1.0	<2.0	ND	NA	NA	NA	NA
MW-9	7/13/2010	<1.0	<1.0	<1.0	<2.0	ND	<1.0	<5.0	< 0.050	ND
MW-11	4/5/2010	<1.0	1.7	<1.0	3.3	5.00	<1.0	<5.0	0.22	0.22
MW-11	5/27/2010	4.4	<1.0	<1.0	<2.0	4.4	NA	NA	NA	NA
MW-11	7/13/2010	700	4.5	11	56	771.5	1.2	<5.0	3.6	4.8
MW-12	4/5/2010	1,300	1,600	110	2,200	5,210	1.2	<5.0	20	21.2
MW-12	5/27/2010	3,300	1,800	180	3,200	8,480	NA	NA	NA	NA
MW-12	7/13/2010	2,900	330	140	1,700	5,070	1.0	<5.0	22	23
MW-13	4/5/2010	<1.0	<1.0	<1.0	<2.0	ND	<1.0	<5.0	< 0.050	ND
MW-13	5/27/2010	<1.0	<1.0	<1.0	<2.0	ND	NA	NA	NA	NA
MW-13	7/13/2010	<1.0	<1.0	<1.0	<2.0	ND	<1.0	<5.0	<0.050	ND
MW-14	4/5/2010	<1.0	<1.0	<1.0	<2.0	ND	<1.0	<5.0	< 0.050	ND
MW-14	5/27/2010	<1.0	<1.0	<1.0	<2.0	ND	NA	NA	NA	NA
MW-14	7/13/2010	<1.0	<1.0	<1.0	<2.0	ND	<1.0	<5.0	< 0.050	ND
MW-15	4/5/2010	1.1	<1.0	<1.0	<2.0	1.1	<1.0	<5.0	< 0.050	ND
MW-15	5/27/2010	<1.0	<1.0	<1.0	<2.0	ND	NA	NA	NA	NA



TABLE 2 GROUNDWATER ANALYTICAL RESULTS LARGO COMPRESSOR STATION ENTERPRISE FIELD SERVICES, LLC

Well Number	Date Sampled	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	DRO (mg/L)	MRO (mg/L)	GRO (mg/L)	TPH (mg/L)
MW-15	7/13/2010	490	2.2	7.2	15	514.4	<1.0	<5.0	3.2	3.2
MW-16	4/5/2010	3.8	1.5	1.4	11	17.7	<1.0	<5.0	0.36	0.36
MW-16	5/27/2010	<1.0	<1.0	<1.0	<2.0	ND	NA	NA	NA	NA
MW-16	7/13/2010	47	<1.0	<1.0	<2.0	47	<1.0	<5.0	0.3	0.3
NMWQCC Stand	dard	10	750	750	620	1	29314	144	States in	of the second

Notes:

ug/L - micrograms per liter

mg/L- miligrams per liter

BTEX - benzene, toluene, ethylbenzene, and total xylenes

DRO - diesel range organics

MRO - motor oil range organics

GRO - gasoline range organics TPH - total petroleum hydrocarbons

ND - Not Detected

NA - Not Analyzed

ar norrhanjzed

NMWQCC - New Mexico Water Quality Control Commission

EPA - Environmental Protection Agency

Bold font indicates value exceeds NMWQCC Standard

Benzene, toluene, ethylbenzene, and total xylenes analyzed by EPA Method 8021

Total Petroleum Hydrocarbons analyzed by EPA Method 8015



APPENDIX 1

WELL SAMPLING LOGS

COMPLIANCE / ENGINEERING / REMEDIATION



LT Environmental Inc. 2243 Main Avenue, Suite 3 Durango, Colorado 81301 T 970 385 1096

WELL DEVELOPMENT AND SAMPLING LOG

Project Name: Largo Client: Enterg	orise FS	Location: Largo Co Date: 7/13/201	10	Well No: MW-8 Time: 9:48	18 5
Project Manager: <u>Ashley</u>	Ager Sample	r's Name: <u>Devin He</u>	nemann		NE.
	Depth to Water:	23.21 ft	Denth	to Product: None	
Measuring Point: TOC	Depth to water.	23.21 IL	Deptil	to Floudet. None	
Measuring Point: TOC Well Diameter: 2"	Total Depth:	28.05 ft	· · · · · · · · · · · · · · · · · · ·	Thickness: None	f

Sampling Method: Submersible Pump Centrifugal Pump Peristaltic Pump Other Bottom Valve Bailer Double Check Valve Bailer

Criteria: 3 to 5 Casing Volumes of Water Removal Stabilization of Indicator Parameters

and the second of the second	1	Water Volume in Well		
ounces/ft x ft of water	Ounces	Ounces	Volume to be removed	20.7.3
4.84 x .16	0.7744 x 128	99.12 x 3	297.3	OZ

Time (military)	pH (su)	SC (ms)	Temp (°C)	ORP (millivolts)	D.O. (mg/L)	Turbidity (NTU)	Vol Evac. oz	Comments/Flow Rate
9:48	7.69	14.51	16.1	1000	12.10	and the sea	32	It. brown cloudy
N. D. Strend W.	7.67	15.23	14.7	1.100	STORY.		64	Same as above
	7.69	15.56	13.9	A Province	1.5		96	Same as above
States and	7.68	15.84	13.6	A Service			128	Same as above
	7.67	15.97	14.0	50	No.	1	153	Same as above
A CARLON	7.61	15.87	15.5	1-10-1-1-10			185	Same as above
and the second	7.65	15.94	14.0	1000		1	215	Same as above
	7.64	15.82	15.6	100		1	239	bailing down
NER STREET	7.66	15.83	14.8	100000		1 mil and	271	recovering better
	7.65	16.12	14	Sec. 2	9	121	303	It. brown cloudy
	7.64	15.88	15.1	10.000	12	1000	-331	Same as above
122222131	7.64	16.19	13.9				363	Same as above
	7.65	16.11	13.7			De la la	395	increasing siltiness
State State	7.66	16.05	13.7	and the second	1-1-5-N		427	No change
10000000000	7.68	16.17	13.7	1.15			455	No change
	7.69	16.07	13.8	1.11	the second		483	No change
and the second	7.68	16.08	13.7	1.31.91		and the	511	No change
al:10:20	7.68	16.08	13.7	Aria Sir I		S. L. CH	511	

COMMENTS:

Preserved w/ HgCl2

Instrumentation:
pH Meter DO Monitor Conductivity Meter Temperature Meter Othe

Water Disposal: On site sump

Sample ID: MW-8

Sample Time: 10:20

Analysis Requested: BTEX VOCs Alkalinity TDS Cations Anions Nitrate Nitrite Metals Other TPH

Trip Blank: Yes



WELL DEVELOPMENT AND SAMPLING LOG

COMPLIANCE / ENGINEERING / REMEDIATION

LT Environmental Inc. 2243 Main Avenue, Suite 3 Durango, Colorado 81301 T 970.385.1096

Project Name		1	14.0			npressor Str	•	and the second s
Client	: Enterprise	FS	1 20		7/13/2010		Time:	10:29
Project Manager	: Ashley Age	er	Sam	oler's Name:	Devin Her	ncmann	and a	
Measuring Point Well Diameter	: 2"		to Water tal Depth nn Height	31.35	ft		to Product: t Thickness:	And and a second s
Sampling Method	: Submersit			jal Pump 🗌 Pei Check Valve Baile	to all the second second	p 🗆 Other		
Criteria	: 🗹 3 to 5 Cas	sing Volumes	1	moval 🗹 Stabiliz	Car	icator Paramete	ers 🗆 Other	
ounces/ft x ft o	fwater	Our	nces	Oun	ces		Volume	to be removed
8.88 x .1		1.42	x 128	181.8		1.1.2.2.3	Collection of the	45.5 0
	and a	-			Sec.		Margaret	THE REAL PROPERTY AND INCOMENTS
Time (military)	pH (su)	SC (ms)	Temp (°C)	ORP (millivolts)	D.O. (mg/L)	Turbidity (NTU)	Vol Evac. oz	Comments/Flow Rate
10:29	7.54	17.1	16.5	+	I add	100	32	slightly cloudy
and the second	7.59	17.84	14.8	1.47.58	New Your		64	no change
State State	7.59	17.85	14.3	A KING M	24.5	Sec. in the	96	no change
	7.59	17.78	14.3		NT COL	and the	128	no change
ASS STREET	7.62	17.75	14.3	and a fear the	a series	in test set	160	no change
A STATE STATE	7.61	17.73	14.2	122.00	Select St		192	no change
Calles Services	7.61	17.68	14.3	Name and State	Part of	124217	208	increasing silt, bailing down
	7.66	17.64	14.5	1000	See Minis	1.1.1.1.1.1	224	no change
wallow and	7.66	17.47	14.6	1	in the second	Section 2	236	no change
ALC: NOR	7.67	17.37	14.8		Sec. Sec.	11122	248	no change
10:48	7.66	17.30	14.7	A DETERMINE	100	E DECO	260	no change; bailed dry, off sit
15:24	7.57	15.77	16.0	12210.00		12. 1000	32	slightly cloudy
Strange & Property	7.53	16.38	14.5	10.62			32	no change
	7.55	16.70	14.3	1000	1.291	100 200	32	no change
	7.46	16.95	14.5	Cause State	122	C-Victoria	32	no change
	1.40	a laborate of the second	-		10.2 2.31		32	no change
	7.40	17.19	14.6					
		17.19	14.6	and the second		1	32	no change

COMMENTS:

NTS: 1048: off site, leave well to recover, will return later today. 1524: return to MW-3R to finish purging and collect sample. Preserved with HgCl2

Instrumentation:

Water Disposal: On site sump

Sample ID: MW-3R

Sample Time: 15:32

Analysis Requested:
BTEX VOCs Alkalinity TDS Cations Anions Nitrate Nitrite Metals
Other TPH

Trip Blank: Yes



WELL DEVELOPMENT AND SAMPLING LOG

Project Name: Largo	CS	Location:	: Largo Compressor Str	Well No: MW	15
Client: Enter	prise FS	Date:	7/13/2010	Time: 10:5	3
Project Manager: Ashle	Agor	Samplar's Name	Devin Hencmann	ALL ALL AND A	and the second states of the
rioject manager. Asine	y Agei	Sampler's Name.			A MARTIN
Measuring Point: TOC Well Diameter: 2"	Depth to W	/ater: 21.64	ft Depth	to Product: None Thickness: None	

Sampling Method: Submersible Pump Centrifugal Pump Peristaltic Pump Other Bottom Valve Bailer Double Check Valve Bailer

Criteria: 3 to 5 Casing Volumes of Water Removal Stabilization of Indicator Parameters Other

ounces/ft x ft	funter	Our		Oun		P	Valumat	o be removed
	A STREET, STRE				a hard a second s	1		
9.87 x .1	.6	1.58	x 128	202.1	3x 3		60	6.4
Time (military)	pH (su)	SC (ms)	Temp (°C)	ORP (millivolts)	D.O. (mg/L)	Turbidity (NTU)	Vol Evac. oz	Comments/Flow Rate
10:53	7.41	13.56	16.5	1-	1 721		32	slight odor, brown cloudy
DIT & COURSE	7.43	13.73	15.1	Part Parts	NA SU	- 10 16	32	slight odor, brown cloudy
	7.44	13.71	14.6		12-2-	1.50.5	32	odor increasing
18 18	7.45	13.64	14.3	10.000	150.00	11-11-11-11-11	32	odor increasing
	7.45	13.42	14.4		ALC: NO	1000	32	odor strong
	7.45	13.24	14.4	N SI TO IN	1		32	still slight brown silt
	7.45	13.02	14.3			3	32	same as above
	7.44	12.80	14.3		145		32	same as above
	7.44	12.65	14.3	No.	Se le	14.4	32	same as above
and the second	7.43	12.56	14.3	TT DIANE	1.14	1.1.1.1.1	32	odor, moderate silt
	7.43	12.33	14.3		- mar	144	32	same as above
	7.43	12.18	14.4		大学		32	same as above
	7.44	12.03	14.3		2 Page		32	increasing odor
	7.44	11.86	14.4	15-17-57		1	64	decreasing silty
	7.46	11.56	14.4		1.5		64	same as above
	7.43	11.23	14.4	1000			32	same as above
a the second and	7.45	11.17	14.4	Webyze	S. P		32	same as above
	7.44	11.04	14.3	140-16174	No. N.	- Barris	32	same as above
and the second	7.44	10.92	14.3	1000	128265		32	same as above
and and	7.42	10.89	14.3			1. 1. 1. 1.	32	same as above
nal:11:16	7.42	10.89	14.3			Santas	672	
NULH CON	D pH Meter	DO Mor	nitor 🗹 🕻	Conductivity Mete	r 🖸 Tem	perature Mete	r Other	A STANDARD P.

Instrumentation: DH Meter DO Monitor Conductivity Meter Temperature Meter Other

Water Disposal: On site Sump

Sample ID: MW-15 Sample Time: 11:16

Analysis Requested: DIFEX DVOCS Alkalinity DTDS Cations Anions Nitrate Nitrite Metals
DOther TPH

Trip Blank: Yes





LT Environmental Inc. 2243 Main Avenue, Suite 3 Durango, Colorado 81301 T 970.385.1096

WELL DEVELOPMENT AND SAMPLING LOG

Project Name: Largo CS	the second s	Location: Largo C		Well No: MW-14	1.00
Client: Enterpris		Date: 7/13/20		Time: 11:24	
Project Manager: Ashley A	ger Sampler	's Name: Devin H	lencmann		5
			10000		10. 18 1. 19
Measuring Point: TOC Well Diameter: 2"	Depth to Water: Total Depth:	21.19 ft 30.87 ft		Product: None	fi

Sampling Method: Submersible Pump Centrifugal Pump Peristaltic Pump Other

Bottom Valve Bailer Double Check Valve Bailer

Criteria: 2 3 to 5 Casing Volumes of Water Removal 2 Stabilization of Indicator Parameters 0 Other_

	W	ater Volume in Well		
ounces/ft x ft of water	Ounces	Ounces	Volume to be removed	
9.68 x .16	1.548 x 128	198.2 x 3	594	oz

Time (military)	pH (su)	SC (ms)	Temp (°C)	ORP (millivolts)	D.O. (mg/L)	Turbidity (NTU)	Vol Evac. oz	Comments/Flow Rate
11:24	7.42	17.16	16.2	12 7- 820	STICL.	1-2 -1 -1 -1	32	no odor, clear
E CARACTER	7.44	17.40	14.5				32	same as above
A STATE ALS N	7.46	17.54	14.2		See Sta	T ALSO	32	inreasingly cloudy
	7.44	17.51	14.7	100-2			32	brown silty
	7.46	17.51	14.0	1.4.2.5			32	same as above
	7.44	17.43	13.9	an second		1710 1 22 1	32	same as above
	7.46	17.38	13.9				32	same as above
	7.45	17.28	14.0	Page 1	15,216	12-1-20	32	same as above
2223 St 3 (12)	7.45	17.03	13.9	1	1.521 9		32	same as above
1	7.44	16.50	13.9	1.2.2.2.4.4	and the	1000	32	same as above
No. 18 Carlos	7.47	15.88	14		This	Sheer Sheer	32	slightly clearer
1.1.1.5.17	7.46	15.13	14.1	124 52.00	130 - 5 10	12.380	32	same as above
and the	7.48	14.53	14	10000	- 2	1. 12.17	32	same as above
S.C. State	7.46	13.76	14.1	1122-1	12.0	1 march	64	same as above
Service and	7.48	12.91	14.1	A Rolling	ALL DAL	Der St	64	same as above
Sales Astro	7.5	12.51	14			State of L	64	same as above
and the second second	7.5	12.12	14.1	12012-1-	a trained	100	32	same as above
al:	7.5	12.12	14.1	Mar Star			640	

COMMENTS: Preserved w/ HgCl2

Instrumentation: DpH Meter DO Monitor Conductivity Meter Temperature Meter Other

Water Disposal: On site sump

Sample ID: MW-14

Sample Time: 11:45

Analysis Requested: BTEX VOCs Alkalinity TDS Cations Anions Nitrate Nitrite Metals Other TPH

Trip Blank: Yes

Duplicate Sample: No

COMPLIANCE / ENGINEERING / REMEDIATION



LT Environmental Inc. 2243 Main Avenue, Suite 3 Durango, Colorado 81301 T 970.385.1096

WELL DEVELOPMENT AND SAMPLING LOG

Other

	ject Name: Largo CS		ation: Largo Co	ompressor Stn	Well No: MW-13	
Client: I	Enterprise FS		Date: 7/13/20	10	Time: 11:55	September 1
Project Manager:	Ashley Ager	Sampler's M	Name: Devin H	encmann	A Delana St	
The second s						
Measuring Point:	TOC Der	oth to Water	20.28 ft	Depth to	Product: None	6
Measuring Point:			20.28 ft 29.54 ft		Product: None	fi

Sampling Method: Submersible Pump Centrifugal Pump Peristaltic Pump

Bottom Valve Bailer Double Check Valve Bailer

Criteria: 3 to 5 Casing Volumes of Water Removal Stabilization of Indicator Parameters Other

	V	Vater Volume in Well		
ounces/ft x ft of water	Ounces	Ounces	Volume to be removed	
9.26 x .16	1.48 x 128	189.4 .x 3	568	OZ

Time (military)	pH (su)	SC (ms)	Temp (°C)	ORP (millivolts)	D.O. (mg/L)	Turbidity (NTU)	Vol Evac. oz	Comments/Flow Rate
11:55	7.64	6.56	15.6		1.5	1223	2018	no odor clear
CARLES ST	7.68	6.69	14.2	1.	112 23	1.26	1. 2. 18	increasing cloudiness
All and the	7.68	6.68	13.9	San San	ALC: NO			brown silty
	7.68	6.69	13.7	1227/12	1			Same as above
	7.67	6.69	13.8	1000	The state	Star Incold		Same as above
	7.68	6.68	13.7	A CREWENC	Conversion of		Mar Chi	Same as above
1	7.67	6.63	13.8	14		1.2.3.	100.33	Same as above
- 10K	7.65	6.60	13.7	A STREET		C. TAK		Same as above
Last William	7.65	6.60	13.8	111 2 1 1 1 1 1 1	1000	12.242	2013 - 50	Same as above
Constant of the	7.65	6.58	13.7	25 15				Same as above
and the second	7.64	6.52	13.8	125		1.5.4.2		Same as above
STORE IN	7.67	6.53	13.9	1 1 2 1 V.		128 23 3	12-31-54	Same as above
in the second second	7.66	6.53	13.9	Sec. Sec.	1	No. BO	NET ST	Same as above
	7.66	6.53	13.8	Later addite	1000			Same as above
	7.65	6.50	13.9	I SHIDS SE	32. N T			Same as above
nal:12:21	7.65	6.50	13.8	S. C. C.				

Instrumentation:
pH Meter DO Monitor Conductivity Meter Temperature Meter Other

Water Disposal: On site sump

Sample ID: MW-13

Sample Time: 12:21

Analysis Requested: BTEX □VOCs □Alkalinity □TDS □Cations □Anions □Nitrate □Nitrite □Metals Other TPH

Trip Blank: Yes

COMPLIANCE / ENGINEERING / REMEDIATION



LT Environmental Inc. 2243 Main Avenue, Suite 3 Durango, Colorado 81301 T 970.385.1096

WELL DEVELOPMENT AND SAMPLING LOG

	roject Name: Largo CS		ocation: Largo C		Well No: MW-6	
Client: El	nterprise FS		Date: 7/13/20	010	Time: 12:29	1.00
Project Manager: A	shley Ager	Sampler	's Name: Devin H	lencmann	ALL THE STATE	1

Sampling Method: Submersible Pump Centrifugal Pump Peristaltic Pump Other

Bottom Valve Bailer Double Check Valve Bailer

Criteria: 2 3 to 5 Casing Volumes of Water Removal Stabilization of Indicator Parameters Other_

	W	/ater Volume in Well		1232
ounces/ft x ft of water	Ounces	Ounces	Volume to be removed	
7.46 x .16	1.193 x 128	152.8 x 3	458.3	OZ

Time (military)	pH (su)	SC (ms)	Temp (°C)	ORP (millivolts)	D.O. (mg/L)	Turbidity (NTU)	Vol Evac. oz	Comments/Flow Rate
12:29	7.52	9.6	16.2	Sector Sec	and the state of	1940	32	slightly cloudy
A STATISTICS	7.52	9.65	15.0	California Cont	RS C	Mon San	64	light brown, no odor
	7.55	9.78	14.1	- Jackstern		1973	96	No change
	7.54	9.77	13.9	- Carlos		A LINES	128	No change
The second	7.55	9.74	13.9			-	160	No change
A. 19 79	7.54	9.65	13.9			Market W	192	slight increase in siltiness
Same State	7.53	9.48	13.9	- Charles Mill		-	224	No change
WEISEN MELT OF	7.52	9.24	13.9	In State Info	sec. No	1.330.21	256	No change
CERTIFICATION OF	7.52	9.03	14	J. Selfa	- Versel Mar		288	No change
S. 18 18 19	7.52	8.69	14	Mary Mary	3	12200	320	No change
Contraction of the	7.51	8.78	14	C. Arst	1.00	1	352	No change
State State	7.52	8.50	14.1	10.01			384	No change
Carl Para	7.5	8.13	14.1	and the second		1000	448	No change
SAL PARA	7.53	8.12	14.1	1 Same	Part - CI		480	No change
The second	7.53	8.12	14.3	Strates.	in all	KI - 16 28 2	512	No change
nal:12:50	7.53	8.12	14.3	M. A.		1999	512	

COMMENTS:

Preserved with HgCl2

Instrumentation:
pH Meter DO Monitor Conductivity Meter Temperature Meter Other

Water Disposal: On site sump

Sample ID: MW-6

Sample Time: 12:50

Analysis Requested: BTEX VOCs Alkalinity TDS Cations Anions Nitrate Nitrite Metals Other TPH

Trip Blank: Yes



COMPLIANCE / ENGINEERING / REMEDIATION



WELL DEVELOPMENT AND SAMPLING LOG

	Well No: MW-9 Time: 13:00		Date: 7/13/2010	-		Largo CS Enterprise	Project Name:
	1111e. 13.00	vin Hencmann					Project Manager:
ft	Product: None	Depth to	21.77 ft	to Water: 21	Depth	тос	Measuring Point:
ft	Thickness: None	Product	31.49 ft	tal Depth: 31		2"	Well Diameter:
. P		199	<u>9.72</u> ft	in Height.			
			mp	Centrifugal Pump Double Check Valv	sible Pump Valve Bailer	Submersib	
	s 🗆 Other	Indicator Parameter	mp 🗆 Peristaltic Pump	Centrifugal Pump	sible Pump Valve Bailer	Submersib	
	s □ Other	Indicator Parameter	mp Peristaltic Pump Valve Bailer Il 🗹 Stabilization of Indi	Centrifugal Pump	sible Pump Valve Bailer asing Volumes	□ Submersib Ø Bottom Va Ø 3 to 5 Cas	Sampling Method: Criteria: ounces/ft x ft of

Time (military)	pH (su)	SC (ms)	Temp (°C)	ORP (millivolts)	D.O. (mg/L)	Turbidity (NTU)	Vol Evac. oz	Comments/Flow Rate
13:02	7.52	9.36	17.2		1.5.1 3.1	14.4	32	No odor, slightly lt. brn silty
I RACE CON	7.51	9.52	15.2		8	1	64	same as above
Service of the service of	7.51	9.68	14.5	CALL YOU			96	same as above
S many Sector	7.20	9.69	14.3		Sala I	LAN SEE MA	128	same as above
A State of the second	7.45	9.71	14.3	/ Earline Hy			160	same as above
	7.46	9.74	14.4		110 244	1	192	same as above
States and	7.48	9.74	14.3	No. Contraction	and the	122.00	224	same as above
A STREAM OF	7.48	9.75	14.3	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	NPP	12.126	256	same as above
In the Party of	7.50	9.80	14.2	and the second second			288	same as above
and the second	7.49	9.77	14.3			1	320	slight increase in siltiness
The selection of	7.49	9.78	14.3	1.	1000		352	same as above
Same Provide	7.48	9.81	14.3	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	and a		416	same as above
We the lot of the second	7.50	9.80	14.3	101235			480	same as above
	7.49	9.84	14.4	and the state	N. I. Sal		544	same as above
	7.51	9.94	14.2				608	same as above
and the second	7.48	9.91	14.2	alson in	18 A. J.	4, 8, 9, 5	640	same as above
an history hards	7.51	9.91	14.3	R. C.	and the second		672	same as above
inal:	7.51	9.91	14.3	The second	A STATE	and the second	672	

COMMENTS: Preserv

Preserved w/ HgCl2

Instrumentation: DH Meter DO Monitor Conductivity Meter Temperature Meter Other

Water Disposal: On site sump

Sample ID: MW-9

Sample Time: 13:18

Analysis Requested:
BTEX VOCs Alkalinity TDS Cations Anions Nitrate Nitrite Metals
Other TPH

Trip Blank: Yes

COMPLIANCE / ENGINEERING / REMEDIATION



LT Environmental Inc. 2243 Main Avenue, Suite 3 - Durango, Colorado 81301 T 970.385.1096

WELL DEVELOPMENT AND SAMPLING LOG

Project Name:	Largo (.5	L	ocation:	Largo Compre	essor Stn	Well No:	MW-16	and the second
Client:	Enterp	rise FS		Date:	7/13/2010	1.5	Time:	13:32	
Project Manager:	Ashley	Ager	Sampler'	s Name:	Devin Hencr	nann		and the	1.000
28 148 148 148 148 148 148 148 148 148 14			-						A SHOLE
Measuring Point: Well Diameter:	Contration of the	Depth to W Total D Water Column He	epth:	22.29 31.06 8.77	ft		o Product: Thickness:		f

Sampling Method: Submersible Pump Centrifugal Pump Peristaltic Pump Other

Bottom Valve Bailer Double Check Valve Bailer

Criteria: 3 to 5 Casing Volumes of Water Removal Stabilization of Indicator Parameters Other

The state of the state	W	ater Volume in Well		1.1.1.1.1.1.1
ounces/ft x ft of water	Ounces	Ounces	Volume to be removed	-
8.77 x .16	1.403 x 128	179.6 x 3	538.8	OZ

Time (military)	pH (su)	SC (ms)	Temp (°C)	ORP (millivolts)	D.O. (mg/L)	Turbidity (NTU)	Vol Evac. oz	Comments/Flow Rate
13:36	7.32	12.37	17.0	1.1	STE VI		32	Very slightly grey-tan, cloudy
No. Contraction	7.35	12.52	14.9	1. A. T.	Sec. 1	1.5	64	Very slightly grey-tan, cloudy
1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	7.33	12.51	14.3	1.15 6		1.17 3/10	96	increasing tan & cloudiness
Sales July	7.37	12.57	14.0	4 122	2	Con the second	128	same as above
	7.36	12.60	14.1	Concerns.			160	same as above
The state of the second	7.37	12.67	14.0	Sec. S.	1000	12. 118/2	192	same as above
	7.39	12.66	14.0	The All		1236	224	same as above
A. Bernstein	7.39	12.64	14.1	description of	100	1	256	same as above
19-94 188	7.38	12.63	14.3	11111	199 1		288	same as above
	7.41	12.69	14.1	1.1.2.	No. 1		320	same as above
Will Street	7.4	12.66	14.1	States -	50-1	A. Chail	384	same as above
State State of the	7.44	12.64	14.2	and the second		11 24 3	448	same as above
	7.41	12.54	14.5	123.254	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		512	same as above
State States	7.44	12.55	14.6	SALVE NO	The same	122.20	576	same as above
1993 No 323	7.41	12.46	14.7	1.1		1. 200	608	same as above
Straig and the set	7.42	12.42	14.7	CALL S. L.	Bar	1 10 BL	636	same as above
Final	7.42	12.42	14.7	The second			672	A REAL PROPERTY OF

COMMENTS:

Preserved w/ HgCL2

Instrumentation:
pH Meter DO Monitor Conductivity Meter Temperature Meter Other

Water Disposal: On site sump

Sample ID: MW-16

Sample Time: 13:53

Analysis Requested: BTEX VOCs Alkalinity TDS Cations Anions Nitrate Nitrite Metals TPH Other

Trip Blank: Yes



LT Environmental Inc. 2243 Main Avenue, Suite 3 Durango, Colorado 81301 T 970.385.1096

WELL DEVELOPMENT AND SAMPLING LOG

COMPLIANCE / ENGINEERING / REMEDIATION

Project Name: Client:	Largo CS Enterprise	e FS		Location: Date:	Largo Com 7/13/2010		Well No: Time:	MW-7 14:01
Project Manager:			Samp	ler's Name:				Contractor Street State
			1251	No. of Contraction			1.40	
Measuring Point:	TOC	Denth	to Water:	21.46	ft	Denth	to Product:	None fi
Well Diameter:		-	tal Depth:	27.76		and the second second	Thickness:	
		ater Colum						
Sampling Method:	Submersi	ible Pump	Centrifug	al Pump 🗌 Per	ristaltic Pump	o 🗌 Other		
	Bottom V	alve Bailer	Double C	heck Valve Baile	er			
Criteria:	☑ 3 to 5 Ca	ising Volumes	of Water Re	moval 🗹 Stabili	zation of Ind	icator Paramet	ers 🗆 Other	March March
	14 E 17		1	Water Volum	ne in Well	-	10.2	
ounces/ft x ft of	water	-	nces	Oun	2.5.5	1	and the second second	to be removed
6.3 x .16		1.008	x 128	129.0	2 x 3			387 0
Time	pH	SC	Temp	ORP	D.O.	Turbidity	Vol Evac.	
(military)	(su)	(ms)	(°C)	(millivolts)	(mg/L)	(NTU)	-	Comments/Flow Rate
14:08	7.84	23.3	16.8			Tellion C.	0Z 32	strong fuel odor, grey tint
14.00	7.86	24.2	15.1	19.53	Sec. 141.1.2	1.1.1.1	64	strong fuel odor, grey tint
CONSIL CON	7.87	24.4	14.5	o transit		1000	96	strong fuel odor, grey tint
Charles In	7.87	24.3	14.2			Contra to	128	strong fuel odor, grey tint
ALL ALL TO A	7.88	24.4	14.2	The Lord	La trade		160	strong fuel odor, grey tint
State of the state	7.88	24.3	14.2	1000	1000	10000	192	strong fuel odor, grey tint
the second	7.89	24.5	14.3			1	224	darker grey, still strong fuel odo
State of the state of	7.91	24.7	14.2	a provide	1	21321 41	256	darker grey, still strong fuel odo
	7.93	24.9	14.2	005	1	1000	288	darker grey, still strong fuel odo
a 22 21	7.94	25.0	14.2	100 Ca.		01 × 15	320	darker grey, still strong fuel odo
A DE LA CORT	7.95	25.1	14.2	1.12		C.A.A.A.A.A.A.A.A.A.A.A.A.A.A.A.A.A.A.A	352	darker grey, still strong fuel odo
ALL MARCHINE.	7.95	25.2	14.1	- Sec. 19	1223	1. 19 10 10	384	darker grey, still strong fuel odo
AVE DESIGN	7.95	25.1	14.1	N. G. Maria	1993	1.1.1.1	416	darker grey, still strong fuel odo
nal	7.95	25.1	14.1			R. Sala	416	
	Part and		10.200	CARE-SIN	State of the			
OMMENTS:	Preserved	w/HgCL2	23	K	N-10-53	Sec. 1		A PROPERTY AND A PROPERTY
Constant States	SHOT ST	La la su	17 1825		Service B	2.00	Seattle and	A CONTRACTOR OF
Instrumentation:	D pH Meter		nitor 🖸 C	onductivity Met	er 🛛 Tem	perature Mete	r 🗆 Other	
								3-9% State
Water Disposal:	On site su	Imp						
Sample ID:	MW-7	-	Sa	mple Time:	14:15	1.		
analysis Requested:	BTEX Other	□ vocs TPH	Alkalini	ty ⊡⊤ds	Cations	Anions [Nitrate 🗆 I	Nitrite Metals

COMPLIANCE / ENGINEERING / REMEDIATION



LT Environmental Inc. 2243 Main Avenue, Suite 3 Durango, Colorado 81301 T 970.385.1096

WELL DEVELOPMENT AND SAMPLING LOG

Project Name: Largo	CS	Location: Largo Co	ompressor Stn	Well No: MW-11	Trans and
Client: Enter	orise FS	Date: 7/13/20	010	Time: 14:25	The Part
Project Manager: Ashley	Ager Sample	r's Name: Devin H	lencmann		Contraction of
A Darry Constant of South			12-6-10-21		
Measuring Point: TOC Well Diameter: 2"	Depth to Water: Total Depth:	21.54 ft 30.35 ft		to Product: <u>None</u> Thickness: None	fi

Sampling Method: Submersible Pump Centrifugal Pump Peristaltic Pump Other Bottom Valve Bailer Double Check Valve Bailer

Criteria: 🖸 3 to 5 Casing Volumes of Water Removal 🗹 Stabilization of Indicator Parameters 🗌 Other

Water Volume in Well									
ounces/ft x ft of water	Ounces	Ounces	Volume to be removed	and a start					
8.81 x .16	1.41 x 128	180.48 x 3	541.4	oz					

Time (military)	pH (su)	SC (ms)	Temp (°C)	ORP (millivolts)	D.O. (mg/L)	Turbidity (NTU)	Vol Evac. oz	Comments/Flow Rate
14:30	7.41	12.23	16.5	- HERRICA		1993	32	Strong fuel odor, grey tint
and the second second	7.42	12.52	15.5	1222	State 1		64	Strong fuel odor, grey tint
	7.43	12.51	14.5	No.		1000	96	Strong fuel odor, grey tint
	7.43	12.33	14.4	1000	Caro I	125.45	128	Strong fuel odor, grey tint
	7.44	12.04	14.0	THE RE	. El	1995	160	Strong fuel odor, grey tint
an a stadent	7.43	11.66	14.0	Part and the	HS IN	100000	192	Strong fuel odor, grey tint
AL REAL PROPERTY AND	7.44	11.22	13.9	Service State	100	1.5.2.2.16	224	Strong fuel odor, grey tint
and the state of the	7.41	10.78	13.8	1000		222.5	256	Strong fuel odor, grey tint
	7.42	10.42	13.9	Colored St.	2-11-1	1. 1. 1	288	Strong fuel odor, grey tint
SEATING STATE	7.42	10.07	13.9	Contraction of	3.5.18	135.81	320	Strong fuel odor, grey tint
Contraction of the second	7.41	9.68	14	1000	1	126 21 3	384	Strong fuel odor, grey tint
Street A Street as a	7.41	9.46	14	10000000000	382.20M	N. H.	448	Strong fuel odor, grey tint
	7.4	9.31	14	1000	ALS SH	1000	512	Strong fuel odor, grey tint
Salar Salar	7.4	9.19	14	1149		Carl In Carl	576	Strong fuel odor, grey tint
And Aller States	7.4	9.19	14	1. 1. 1. 1.	and the	10000	608	Strong fuel odor, grey tint
State State	7.49	9.15	13.9	ASU CALLER		TOG ST	640	Strong fuel odor, grey tint
Autor and an	7.39	9.13	14	C. Starter	100	Constants.	672	Strong fuel odor, grey tint
nal:12:21	7.39	9.13	14	The second		and the second	672	and the second s

COMMENTS:

Preserved w/ HgCL2

Instrumentation: DH Meter DO Monitor Conductivity Meter Temperature Meter

Water Disposal: On site sump

Sample ID: MW-11

Sample Time: 14:50

Analysis Requested: BTEX VOCs Alkalinity TDS Cations Anions Nitrate Nitrite Metals TPH Other

Trip Blank: Yes

Duplicate Sample: No

Other



LT Environmental Inc. 2243 Main Avenue, Suite 3 Durango, Colorado 81301 T 970.385.1096

WELL DEVELOPMENT AND SAMPLING LOG

COMPLIANCE / ENGINEERING / REMEDIATION

Project Name: Largo CS Client: Enterprise FS Project Manager: Ashley Ager	Location: Largo Comp Date: 7/13/2010 Sampler's Name: Devin Heno	Time: 14:56	
Well Diameter: 2" T	h to Water: 15.91 ft otal Depth: 22.36 ft mn Height: 6.45 ft	Depth to Product: None Product Thickness: None	ft ft
Sampling Method: Submersible Pump Bottom Valve Bailer	Centrifugal Pump Peristaltic Pump Double Check Valve Bailer	Other	

Criteria: 🖸 3 to 5 Casing Volumes of Water Removal 🗹 Stabilization of Indicator Parameters 🔲 Other

Water Volume in Well							
gallons/ft x ft of water	Gallons	Gallons	Volume to be removed				
6.45 x .6524	4.21	4.21 x 3	12.62	gal			

Time (military)	pH (su)	SC (ms)	Temp (°C)	ORP (millivolts)	D.O. (mg/L)	Turbidity (NTU)	Vol Evac. gal	Comments/Flow Rate
15:00	7.38	5.14	16.5	C.L.C.M.			1	strong fuel odor, slight sheen, dark grey, fuel smells degraded
	7.43	5.77	15.0			1854	1.75	strong fuel odor, slight sheen, dark grey, fuel smells degraded
Salle -	7.45	7.78	14.3			200	2.75	strong fuel odor, slight sheen, dark grey, fuel smells degraded
	7.49	9.35	13.7				3.5	strong fuel odor, slight sheen, dark grey, fuel smells degraded
	7.48	9.51	13.9	a terres			4	strong fuel odor, slight sheen, dark grey, fuel smells degraded
Carlos Andre Andre	7.51	9.65	13.8		dates in	1.000	4.5	Bailing Dry
and the second	7.50	9.72	13.9	N. 199	N.S.R.C.	Alman	5	Bailing Dry
Final	7.5	9.72	13.9				5	

Instrumentation: D H Meter DO Monitor Conductivity Meter Temperature Meter

Other

Water Disposal: On site sump

Sample ID: MW-12

Sample Time: 15:10

Analysis Requested: BTEX VOCs Alkalinity TDS Cations Anions Nitrate Nitrite Metals Other TPH

Trip Blank: Yes

APPENDIX 2

F

*

LABORATORY ANALYTICAL REPORT



COVER LETTER

Thursday, July 22, 2010

Ashley Ager LTE 2243 Main Ave Suite 3 Durango, CO 81301

TEL: (970) 946-1093 FAX

RE: Largo CS

Dear Ashley Ager:

Order No.: 1007454

Hall Environmental Analysis Laboratory, Inc. received 12 sample(s) on 7/14/2010 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. Below is a list of our accreditations. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites.

Reporting limits are determined by EPA methodology.

Please do not hesitate to contact HEAL for any additional information or clarifications.

Sincerely,

of Caldulla FOR Andy Freeman, Laboratory Manager

NM Lab # NM9425 NM0901 AZ license # AZ0682 ORELAP Lab # NM100001 Texas Lab# T104704424-08-TX



4901 Hawkins NE ■ Suite D ■ Albuquerque, NM 87109 505.345.3975 Fax 505.345.4107 www.hallenvironmental.com

CLIENT:	LTE			Client Sample	ID: MW-8	
Lab Order:	1007454			Collection Da	te: 7/13/201	0 10:20:00 AM
Project:	Largo CS			Date Receiv	ed: 7/14/201	0
Lab ID:	1007454-01		Marine L	Matu	ix: AQUEO	US
Analyses	Carl States	Result	PQL	Qual Units	DF	Date Analyzed
EPA METHOD	8015B: DIESEL RANG	E	Sec.	Second Second	Store Ales	Analyst: JB
Diesel Range O	Irganics (DRO)	ND	1.0	mg/L	1	7/15/2010 5:31:51 PM
Motor Oll Range	e Organics (MRO)	ND	5.0	mg/L	1	7/15/2010 5:31:51 PM
Surr: DNOP		124	86.9-151	%REC	1	7/15/2010 5:31:51 PM
EPA METHOD	8015B: GASOLINE RA	NGE				Analyst: BDH
Gasoline Range	Organics (GRO)	ND	0.050	mg/L	1 .	7/15/2010 8:54:35 PM
Surr: BFB	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	109	65.7-118	%REC	1	7/15/2010 8:54:35 PM
EPA METHOD	8021B: VOLATILES					Analyst: BDH
Methyl tert-butyl	ether (MTBE)	ND	2.5	µg/L	1	7/15/2010 8:54:35 PM
Benzene		ND	1.0	µg/L	1	7/15/2010 8:54:35 PM
Toluene		ND	1.0	µg/L	1	7/15/2010 8:54:35 PM
Ethylbenzene		ND	1.0	µg/L	1	7/15/2010 8:54:35 PM
Xylenes, Total		ND	2.0	µg/L	1	7/15/2010 8:54:35 PM
1,2,4-Trimethylb	enzene	ND	1.0	µg/L	1	7/15/2010 8:54:35 PM
1,3,5-Trimethylb	enzene	ND	1.0	µg/L	1	7/15/2010 8:54:35 PM
Surr: 4-Bromo	ofluorobenzene	120	65.9-130	%REC	1	7/15/2010 8:54:35 PM

Qualifiers:

* Value exceeds Maximum Contaminant Level

E Estimated value

- J Analyte detected below quantitation limits
- NC Non-Chlorinated
- PQL Practical Quantitation Limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded

MCL Maximum Contaminant Level

ND Not Detected at the Reporting Limit

S Spike recovery outside accepted recovery limits

Page 1 of 12

1

Date: 22-Jul-10

CLIENT:	LTE			Clie	nt Sample ID:	MW-15			
Lab Order:	1007454			Co	llection Date:	7/13/2010	11:16:00 AM		
Project:	Largo CS	Date Received:					7/14/2010		
Lab ID:	1007454-02				Matrix:	AQUEOU	IS		
Analyses		Result	PQL	Qual	Units	DF	Date Analyzed		
EPA METHOD	8015B: DIESEL RANGE			2442	A STATE AND ST	NEW MORE	Analyst: JB		
Diesel Range O	rganics (DRO)	ND	1.0		mg/L	1	7/15/2010 6:06:13 PM		
Motor Oil Range	Organics (MRO)	ND	5.0		mg/L	1	7/15/2010 6:06:13 PM		
Surr: DNOP		128	86.9-151		%REC	1	7/15/2010 6:06:13 PM		
EPA METHOD	8015B: GASOLINE RANGE	19.14					Analyst: BDH		
Gasoline Range	Organics (GRO)	3.2	0.050		mg/L	1	7/15/2010 9:24:50 PM		
Surr: BFB		649	65.7-118	s	%REC	1	7/15/2010 9:24:50 PM		
EPA METHOD	021B: VOLATILES						Analyst: BDH		
Methyl tert-butyl	ether (MTBE)	ND	2.5		µg/L	1	7/15/2010 9:24:50 PM		
Benzene		490	20		µg/L	20	7/16/2010 3:45:57 PM		
Toluene		2.2	1.0		µg/L	1	7/15/2010 9:24:50 PM		
Ethylbenzene		7.2	1.0		µg/L	1	7/15/2010 9:24:50 PM		
Xylenes, Total		15	2.0		µg/L	1	7/15/2010 9:24:50 PM		
1,2,4-Trimethylb	enzene	4.3	1.0		µg/L	1	7/15/2010 9:24:50 PM		
1,3,5-Trimethylb	enzene	5.2	1.0		µg/L	1	7/15/2010 9:24:50 PM		
Surr: 4-Bromo	ofluorobenzene	175	65.9-130	S	%REC	1	7/15/2010 9:24:50 PM		

Date: 22-Jul-10

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Estimated value
- J Analyte detected below quantitation limits
- NC Non-Chlorinated
- PQL Practical Quantitation Limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- MCL Maximum Contaminant Level
- ND Not Detected at the Reporting Limit
- S Spike recovery outside accepted recovery limits

Page 2 of 12

CLIENT:	LTE			Clier	nt Sample ID:	MW-14	
Lab Order:	1007454			Co	llection Date:	7/13/2010 1	1:45:00 AM
Project:	Largo CS			D	ate Received:	7/14/2010	
Lab ID:	1007454-03				Matrix:	AQUEOUS	Contraction of
Analyses	Professional Andreas	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD	8015B: DIESEL RANGE	16,201				1.1	Analyst: JB
Diesel Range C	organics (DRO)	ND	1.0		mg/L	1	7/15/2010 6:40:20 PM
Motor Oil Range	e Organics (MRO)	ND	5.0		mg/L	1	7/15/2010 6:40:20 PM
Surr: DNOP		134	86.9-151		%REC	1	7/15/2010 6:40:20 PM
EPA METHOD	8015B: GASOLINE RANGE						Analyst: NSB
Gasoline Range	Organics (GRO)	ND	0.050	10	mg/L	1	7/16/2010 3:15:46 PM
Surr: BFB		101	65.7-118		%REC	1	7/16/2010 3:15:46 PM
EPA METHOD	8021B: VOLATILES						Analyst: NSB
Methyl tert-butyl	ether (MTBE)	ND	2.5		µg/L	1	7/16/2010 3:15:46 PM
Benzene		ND	1.0		µg/L	1	7/16/2010 3:15:46 PM
Toluene		ND	1.0		µg/L	1	7/16/2010 3:15:46 PM
Ethylbenzene		ND	1.0		µg/L	1	7/16/2010 3:15:46 PM
Xylenes, Total		ND	2.0		µg/L	1	7/16/2010 3:15:46 PM
1,2,4-Trimethylb	enzene	ND	. 1.0		µg/L	1	7/16/2010 3:15:46 PM
1,3,5-Trimethylb	enzene	ND	1.0		µg/L	1	7/16/2010 3:15:46 PM
Surr: 4-Bromo	ofluorobenzene	107	65.9-130		%REC	1	7/16/2010 3:15:46 PM

Date: 22-Jul-10

....

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Estimated value
- J Analyte detected below quantitation limits
- NC Non-Chlorinated
- PQL Practical Quantitation Limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- MCL Maximum Contaminant Level
- ND Not Detected at the Reporting Limit
- S Spike recovery outside accepted recovery limits

Page 3 of 12

CLIENT: LTE Lab Order: 1007454				Col		7/13/2010 1	7/13/2010 12:21:00 PM		
Project: Lab ID:	Largo CS 1007454-04			Da	ate Received: Matrix:	AQUEOUS			
Analyses	and the state	Result	PQL	Qual	Units	DF	Date Analyzed		
EPA METHOD	8015B: DIESEL RANGE				3.4. 3.		Analyst: JB		
Diesel Range O	rganics (DRO)	ND	1.0		mg/L	1	7/15/2010 7:14:27 PM		
Motor Oil Range	Organics (MRO)	ND	5.0		mg/L	1	7/15/2010 7:14:27 PM		
Surr: DNOP	and the second	129	86.9-151		%REC	1	7/15/2010 7:14:27 PM		
EPA METHOD	8015B: GASOLINE RANGE						Analyst: BDH		
Gasoline Range	Organics (GRO)	ND	0.050		mg/L	1	7/15/2010 10:25:13 PM		
、Surr: BFB		92.9	65.7-118		%REC	1	7/15/2010 10:25:13 PM		
EPA METHOD	8021B: VOLATILES						Analyst: BDH		
Methyl tert-butyl	ether (MTBE)	ND	2.5		µg/L	1	7/15/2010 10:25:13 PM		
Benzene		ND	1.0		µg/L	1	7/15/2010 10:25:13 PM		
Toluene		ND	1.0		µg/L	1	7/15/2010 10:25:13 PM		
Ethylbenzene		ND	1.0		µg/L	1	7/15/2010 10:25:13 PM		
Xylenes, Total		ND	2.0		µg/L	1	7/15/2010 10:25:13 PM		
1,2,4-Trimethylb	enzene	ND	1.0	-	µg/L	1	7/15/2010 10:25:13 PM		
1,3,5-Trimethylb	enzene	ND	1.0		µg/L	1	7/15/2010 10:25:13 PM		
Surr: 4-Bromo	ofluorobenzene	99.8	65.9-130		%REC	1	7/15/2010 10:25:13 PM		

Date: 22-Jul-10

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Estimated value
- J Analyte detected below quantitation limits
- NC Non-Chlorinated
- PQL Practical Quantitation Limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- MCL Maximum Contaminant Level
- ND Not Detected at the Reporting Limit
- S Spike recovery outside accepted recovery limits

CLIENT:	LTE			Client	t Sample ID:	MW-6	
Lab Order:	1007454			Coll	lection Date:	7/13/2010 1	2:50:00 PM
Project:	Largo CS	1. 1. 1. 1.		Da	te Received:	7/14/2010	
Lab ID:	1007454-05				Matrix:	AQUEOUS	IN REAL
Analyses	and the second	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD	8015B: DIESEL RANGE		Realization	All in	WAR LEANS	ANT STOL	Analyst: JB
Diesel Range O	rganics (DRO)	ND	1.0		mg/L	1	7/15/2010 7:48:34 PM
Motor Oil Range	Organics (MRO)	ND	5.0	1.1	mg/L	1	7/15/2010 7:48:34 PM
Surr: DNOP		126	86.9-151		%REC	1	7/15/2010 7:48:34 PM
EPA METHOD	8015B: GASOLINE RANG	E					Analyst: BDH
Gasoline Range	Organics (GRO)	ND	0.050	- 1	mg/L	1	7/15/2010 10:55:28 PM
Surr: BFB		88.0	65.7-118	•	%REC	1	7/15/2010 10:55:28 PM
EPA METHOD	BO21B: VOLATILES						Analyst: BDH
Methyl tert-butyl	ether (MTBE)	ND	2.5	1	ug/L	1	7/15/2010 10:55:28 PM
Benzene		ND	1.0		ug/L	1	7/15/2010 10:55:28 PM
Toluene		ND	1.0	+	ug/L	1	7/15/2010 10:55:28 PM
Ethylbenzene		ND	. 1.0	+	Jg/L	1	7/15/2010 10:55:28 PM
Xylenes, Total		ND	2.0	+	Jg/L	1	7/15/2010 10:55:28 PM
1,2,4-Trimethylb	enzene	ND	1.0	ŀ	Jg/L	1	7/15/2010 10:55:28 PM
1,3,5-Trimethylb	enzene	ND	1.0	ŀ	ıg/L	1	7/15/2010 10:55:28 PM
Surr: 4-Bromo	ofluorobenzene	94.3	65.9-130	9	KREC .	1	7/15/2010 10:55:28 PM

Date: 22-Jul-10

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Estimated value
- J Analyte detected below quantitation limits
- NC Non-Chlorinated
- PQL Practical Quantitation Limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- MCL Maximum Contaminant Level
- ND Not Detected at the Reporting Limit
- S Spike recovery outside accepted recovery limits

CLIENT:	LTE			Client S	Sample ID:	MW-9	. Then
Lab Order:	1007454			Colle	ction Date:	7/13/2010	1:18:00 PM
Project:	Largo CS			Date	Received:	7/14/2010	
Lab ID:	1007454-06				Matrix:	AQUEOU	S
Analyses	Section Section	Result	PQL	Qual U	nits	DF	Date Analyzed
EPA METHOD	8015B: DIESEL RANGE		161625	1.1	100	S. Mark	Analyst: JB
Diesel Range O	rganics (DRO)	ND	1.0	m	g/L	1	7/15/2010 8:56:48 PM
Motor Oil Range	e Organics (MRO)	ND	5.0	m	g/L	1	7/15/2010 8:56:48 PM
Surr: DNOP		127	86.9-151	%	RÈC	1	7/15/2010 8:56:48 PM
EPA METHOD	8015B: GASOLINE RAN	GE					Analyst: BDH
Gasoline Range	Organics (GRO)	ND	0.050	m	g/L	1	7/15/2010 11:25:45 PM
Surr: BFB		95.2	65.7-118	%	REC	1	7/15/2010 11:25:45 PM
EPA METHOD	8021B: VOLATILES						Analyst: BDH
Methyl tert-butyl	ether (MTBE)	ND	2.5	pų	/L	1	7/15/2010 11:25:45 PM
Benzene		ND	1.0	μg	/L	1	7/15/2010 11:25:45 PM
Toluene		ND	1.0	μg	/L	1	7/15/2010 11:25:45 PM
Ethylbenzene		ND	1.0	þq	/L	1	7/15/2010 11:25:45 PM
Xylenes, Total		ND	2.0	pq	/L	1	7/15/2010 11:25:45 PM
1,2,4-Trimethylb	enzene	ND	1.0	μg	/L	1	7/15/2010 11:25:45 PM
1,3,5-Trimethyib	enzene	ND	1.0	þq	/L	1	7/15/2010 11:25:45 PM
Surr: 4-Bromo	ofluorobenzene	103	65.9-130	%	REC	1	7/15/2010 11:25:45 PM

Date: 22-Jul-10

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Estimated value
- J Analyte detected below quantitation limits
- NC Non-Chlorinated
- PQL Practical Quantitation Limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- MCL Maximum Contaminant Level

ND Not Detected at the Reporting Limit

S Spike recovery outside accepted recovery limits

Page 6 of 12

CLIENT:	LTE			Client	Sample ID:	MW-16	
Lab Order:	1007454			Coll	ection Date:	7/13/2010	1:53:00 PM
Project:	Largo CS			Da	te Received:	7/14/2010	
Lab ID:	1007454-07				Matrix:	AQUEOUS	5
Analyses	And the state of the	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD	8015B: DIESEL RANGE	1 Saltas	1. 549.01	1.2 3 3	A A A A A	10-10-01-01-01-01-01-01-01-01-01-01-01-0	Analyst: JB
Diesel Range O	Irganics (DRO)	ND	1.0	100	mg/L	1	7/15/2010 9:30:55 PM
Motor Oil Range	Organics (MRO)	ND	5.0	1	ng/L	1	7/15/2010 9:30:55 PM
Surr: DNOP		129	86.9-151	•	%REC	1	7/15/2010 9:30:55 PM
EPA METHOD	8015B: GASOLINE RANGI	E NORTH	has shown				Analyst: BDH
Gasoline Range	Organics (GRO)	0.30	0.050		ng/L	1	7/15/2010 11:56:03 PM
Surr: BFB	Sec. 1	106	65.7-118	•	%REC	1	7/15/2010 11:56:03 PM
EPA METHOD	8021B: VOLATILES						Analyst: BDH
Methyl tert-butyl	ether (MTBE)	ND	2.5		ig/L	1	7/15/2010 11:56:03 PM
Benzene		47	1.0	+	ıg/L	1	7/15/2010 11:56:03 PM
Toluene		ND	1.0		ıg/L	1 5	7/15/2010 11:56:03 PM
Ethylbenzene		ND	1.0		Ig/L	1	7/15/2010 11:56:03 PM
Xylenes, Total		ND	2.0	+	ig/L	1	7/15/2010 11:56:03 PM
1,2,4-Trimethylb	enzene	ND	1.0		ig/L	1	7/15/2010 11:56:03 PM
1,3,5-Trimethylb	enzene	ND	1.0	. P	ig/L	1	7/15/2010 11:56:03 PM
Surr: 4-Bromo	ofluorobenzene	109	65.9-130	9	6REC	1	7/15/2010 11:56:03 PM

Date: 22-Jul-10

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Estimated value
- J Analyte detected below quantitation limits
- NC Non-Chlorinated
- PQL Practical Quantitation Limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- MCL Maximum Contaminant Level
- ND Not Detected at the Reporting Limit

S Spike recovery outside accepted recovery limits

Page 7 of 12

CLIENT:	LTE				Client Sample I	D: MW-7	
Lab Order:	1007454				Collection Da	te: 7/13/2010 2	:15:00 PM
Project:	Largo CS				Date Receive	d: 7/14/2010	
Lab ID:	1007454-08					ix: AQUEOUS	
Analyses	North State	1.00	Result	PQL	Qual Units	DF	Date Analyzed
EPA METHOD 8	015B: DIESEL R	ANGE		1.1		1 / 1 / 1 / N	Analyst: JB
Diesel Range Or	ganics (DRO)		4.6	3.0	mg/L	1	7/15/2010 10:05:02 PM
Motor Oil Range	Organics (MRO)		ND	15	mg/L	1	7/15/2010 10:05:02 PM
Surr: DNOP			130	86.9-151	%REC	1	7/15/2010 10:05:02 PM
EPA METHOD 8	015B: GASOLINI	ERANGE					Analyst: NSE
Gasoline Range	Organics (GRO)		51	5.0	mg/L	100	7/16/2010 4:16:25 PM
Surr: BFB			108	65.7-118	%REC	100	7/16/2010 4:16:25 PM
EPA METHOD 8	021B: VOLATILE	s					Analyst: BDH
Methyl tert-butyl	ether (MTBE)		ND	25	µg/L	10	7/16/2010 12:26:22 AN
Benzene			15000	200	µg/L	200	7/20/2010 12:46:11 AM
Toluene			ND	10	µg/L	10	7/16/2010 12:26:22 AM
Ethylbenzene			130	10	µg/L	10	7/16/2010 12:26:22 AM
Xylenes, Total			25	20	µg/L	10	7/16/2010 12:26:22 AM
1,2,4-Trimethylbe	enzene		ND	10	µg/L	10	7/16/2010 12:26:22 AM
1,3,5-Trimethylbe	enzene		ND	10	µg/L	10	7/16/2010 12:26:22 AM
Shrr 4-Bromot	luorobenzene		121	65.9-130	%REC	200	7/20/2010 12:46:11 AM

Date: 22-Jul-10

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Estimated value
- J Analyte detected below quantitation limits
- NC Non-Chlorinated
- PQL Practical Quantitation Limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- MCL Maximum Contaminant Level
- ND Not Detected at the Reporting Limit
- S Spike recovery outside accepted recovery limits

CLIENT:	LTE			Clie	nt Sample ID:	MW-11	
Lab Order:	1007454		120.0	Co	llection Date:	7/13/2010	2:50:00 PM
Project:	Largo CS			D	ate Received:	7/14/2010	
Lab ID:	1007454-09				Matrix:	AQUEOU	S
Analyses	A Longitude (1997)	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD	8015B: DIESEL RANGE		a realized	12.53			Analyst: JB
Diesel Range O	rganics (DRO)	1.2	1.0		mg/L	1	7/15/2010 10:39:10 PM
	Organics (MRO)	ND	5.0		mg/L	1	7/15/2010 10:39:10 PM
Surr: DNOP		127	86.9-151		%REC	1	7/15/2010 10:39:10 PM
EPA METHOD	015B: GASOLINE RANG	E					Analyst: BDH
Gasoline Range	Organics (GRO)	3.6	0.050		mg/L	1	7/16/2010 12:56:43 AM
Surr: BFB		349	65.7-118	S	%REC	1	7/16/2010 12:56:43 AM
EPA METHOD	021B: VOLATILES						Analyst: BDH
Methyl tert-butyl	ether (MTBE)	ND	2.5		µg/L	1	7/16/2010 12:56:43 AM
Benzene		700	50		µg/L	50	7/16/2010 4:46:45 PM
Toluene		4.5	1.0		µg/L	1	7/16/2010 12:56:43 AM
Ethylbenzene		11	1.0		µg/L	1	7/16/2010 12:56:43 AM
Xylenes, Total		56	2.0		µg/L	1	7/16/2010 12:56:43 AM
1,2,4-Trimethylb	enzene	3.6	1.0		µg/L	1	7/16/2010 12:56:43 AM
1,3,5-Trimethylb	enzene	2.8	1.0		µg/L	1	7/16/2010 12:56:43 AM
Surr: 4-Bromo	fluorobenzene	146	65.9-130	S	%REC	1	7/16/2010 12:56:43 AM

Date: 22-Jul-10

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Estimated value
- J Analyte detected below quantitation limits
- NC Non-Chlorinated
- PQL Practical Quantitation Limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- MCL Maximum Contaminant Level
- ND Not Detected at the Reporting Limit

S Spike recovery outside accepted recovery limits

The second se						
CLIENT:	LTE			Client Sample ID:	MW-12	
Lab Order:	1007454			Collection Date:	7/13/2010 3	:10:00 PM
Project:	Largo CS			Date Received:	7/14/2010	
Lab ID:	1007454-10			Matrix:	AQUEOUS	
Analyses		Result	PQL	Qual Units	DF	Date Analyzed
EPA METHOD	015B: DIESEL RANGE	and age	the all	and the second second	Carlo Maria	Analyst: JB
Diesel Range Or	ganics (DRO)	1.0	1.0	mg/L	1	7/15/2010 11:13:17 PM
	Organics (MRO)	ND	5.0	mg/L	1	7/15/2010 11:13:17 PM
Surr: DNOP		129	86.9-151	%REC	1	7/15/2010 11:13:17 PM
EPA METHOD	015B: GASOLINE RANG	E				Analyst: NSE
Gasoline Range	Organics (GRO)	22	2.5	mg/L	50	7/16/2010 5:16:58 PM
Surr: BFB		105	65.7-118	%REC	50	7/16/2010 5:16:58 PM
EPA METHOD 8	021B: VOLATILES					Analyst: NSE
Methyl tert-butyl	ether (MTBE)	ND	130	µg/L	50	7/16/2010 5:16:58 PM
Benzene		2900	50	µg/L	50	7/16/2010 5:18:58 PM
Toluene		330	50	µg/L	50	7/16/2010 5:16:58 PM
Ethylbenzene		140	50	µg/L	50	7/16/2010 5:16:58 PM
Xylenes, Total		1700	100	µg/L	50	7/16/2010 5:16:58 PM
1,2,4-Trimethylbe	enzene	130	50	µg/L	50	7/16/2010 5:16:58 PM
1,3,5-Trimethylbe	enzene	97	50	µg/L	50	7/16/2010 5:16:58 PM
Surr: 4-Bromo	fluorobenzene	118	65.9-130	%REC	50	7/16/2010 5:16:58 PM

1

Date: 22-Jul-10

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Estimated value
- J Analyte detected below quantitation limits
- NC Non-Chlorinated
- PQL Practical Quantitation Limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- MCL Maximum Contaminant Level
- ND Not Detected at the Reporting Limit

S Spike recovery outside accepted recovery limits

CLIENT:	LTE			Clie	nt Sample ID:	MW-3R	
Lab Order:	1007454			Co	lection Date:	7/13/2010 3	:32:00 PM
Project:	Largo CS			D	ate Received:	7/14/2010	
Lab ID:	1007454-11				Matrix:	AQUEOUS	
Analyses		Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD	8015B: DIESEL RANGE		1. A. M.	1	TAX I LANG		Analyst: JB
Diesel Range O	rganics (DRO)	ND	1.0		mg/L	1	7/15/2010 11:47:24 PM
Motor Oil Range	Organics (MRO)	ND	5.0		mg/L	1	7/15/2010 11:47:24 PM
Surr: DNOP		129	86.9-151		%REC	1	7/15/2010 11:47:24 PM
EPA METHOD	8015B: GASOLINE RANG	E					Analyst: BDH
Gasoline Range	Organics (GRO)	1.4	0.050		mg/L	1	7/16/2010 1:57:11 AM
Surr: BFB	a strain the start	646	65.7-118	S	%REC	1	7/16/2010 1:57:11 AM
EPA METHOD	8021B: VOLATILES						Analyst: BDH
Methyl tert-butyl	ether (MTBE)	ND	2.5		µg/L	1	7/16/2010 1:57:11 AM
Benzene	a straining of the second	13	1.0		µg/L	1	7/16/2010 1:57:11 AM
Toluene		ND	1.0		µg/L	1	7/16/2010 1:57:11 AM
Ethylbenzene		1.3	1.0		µg/L	1	7/16/2010 1:57:11 AM
Xylenes, Total		6.4	2.0		µg/L	1	7/16/2010 1:57:11 AM
1,2,4-Trimethylb	enzene	5.8	1.0		µg/L	1	7/16/2010 1:57:11 AM
1,3,5-Trimethylb	enzene	ND	1.0		µg/L	1	7/16/2010 1:57:11 AM
Surr: 4-Bromo	ofluorobenzene	152	65.9-130	S	%REC	1	7/16/2010 1:57:11 AM

1

Date: 22-Jul-10

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Estimated value
- J Analyte detected below quantitation limits
- NC Non-Chlorinated
- PQL Practical Quantitation Limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- MCL Maximum Contaminant Level
- ND Not Detected at the Reporting Limit
- S Spike recovery outside accepted recovery limits

CLIENT: Lab Order:	Lab Order: 1007454			Client Sample Collection Da		
Project:	Largo CS				ed: 7/14/2010	
Lab ID:	1007454-12	1.29	A DEAL	Matr	ix: TRIP BLA	NK
Analyses	Providence and	Result	PQL	Qual Units	DF	Date Analyzed
EPA METHOD	8015B: GASOLINE RANGE				See Street	Analyst: BDH
Gasoline Range Organics (GRO)		ND	0.050	mg/L	1	7/16/2010 2:27:20 AM
Surr: BFB	And State State	103	65.7-118	%REC	1	7/16/2010 2:27:20 AM
EPA METHOD	8021B: VOLATILES					Analyst: BDH
Methyl tert-butyl	ether (MTBE)	ND	.2.5	µg/L	1	7/16/2010 2:27:20 AM
Benzene		ND	1.0	µg/L	1	7/16/2010 2:27:20 AM
Toluene		ND	1.0	µg/L	1	7/16/2010 2:27:20 AM
Ethylbenzene		ND	1.0	µg/L	1	7/16/2010 2:27:20 AM
Xylenes, Total		ND	2.0	µg/L	1	7/16/2010 2:27:20 AM
1,2,4-Trimethylb	benzene	ND	1.0	µg/L	1	7/16/2010 2:27:20 AM
1,3,5-Trimethylb	benzene	ND	1.0	µg/L	1	7/16/2010 2:27:20 AM
Surr: 4-Brome	ofluorobenzene	103	65.9-130	%REC	1	7/16/2010 2:27:20 AM

Date: 22-Jul-10

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Estimated value
- J Analyte detected below quantitation limits
- NC Non-Chlorinated
- PQL Practical Quantitation Limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- MCL Maximum Contaminant Level
- ND Not Detected at the Reporting Limit
- S Spike recovery outside accepted recovery limits

Page 12 of 12

L

QA/QC SUMMARY REPORT

Client: LTE Project: Largo CS								36-	Work	Order:	1007454
Analyte	Result	Units	PQL	SPK Va	SPK ref	%Rec L	.owLimit H	ghLimit	%RPD	RPDLimi	t Qual
Method: EPA Method 8015B: D	lesel Range			No. Y					-		
Sample ID: MB-23034		MBLK				Batch ID:	23034	Analysi	s Date:	7/15/2010	3:48:45 PM
Diesel Range Organics (DRO)	ND	mg/L	1.0								
Motor Oil Range Organics (MRO) Sample ID: LCS-23034	ND	mg/L LCS	5.0			Batch ID:	23034	Analysi	s Date:	7/15/2010	4:23:06 PM
Diesel Range Organics (DRO) Sample ID: LCSD-23034	5.382	mg/L LCSD	1.0	5	0	108 Batch ID:	74 23034	157 Analysi	s Date:	7/15/2010	4:57:28 PM
Diesel Range Organics (DRO)	6.418	mg/L	1.0	5	0	128	74	157	17.5	23	
Method: EPA Method 8015B: G	asoline Ran	AD	1	100		2.47		Carlo			100
Sample ID: 5ML RB		MBLK				Batch ID:	R39847	Analysi	s Date:	7/15/2010	9:47:42 AM
Gasoline Range Organics (GRO) Sample ID: 5ML RB	ND	mg/L MBLK	0.050			Batch ID:	R39881	Analysis	s Date:	7/16/2010	1:14:24 PM
Gasoline Range Organics (GRO) Sample ID: 2.5UG GRO LCS	ND	mg/L LCS	0.050			Batch ID:	R39847	Analysis	s Date:	7/15/2010 1	1:49:03 AM
Gasoline Range Organics (GRO) Sample ID: 2.5UG GRO LCS	0.5286	mg/L LCS	0.050	0.5	0	106 Batch ID:	82.3 R39881	122 Analysia	s Date:	7/16/2010 1	2:13:52 PM
Gasoline Range Organics (GRO) Sample ID: 1007454-04A MS	0.5456	mg/L MS	0.050	0.5	. 0	109 Batch ID:	82.3 R39847	122 Analysis	s Date:	7/16/2010	2:57:29 AM
Gasoline Range Organics (GRO)	0.5258	mg/L	0.050	0.5	0	105	80	115			

Qualifiers:

E Estimated value

J Analyte detected below quantitation limits

ND Not Detected at the Reporting Limit

H Holding times for preparation or analysis exceeded

NC Non-Chlorinated

R RPD outside accepted recovery limits

Page 1

QA/QC SUMMARY REPORT

Client:	LTE											
Project:	Largo CS									Work	Order:	1007454
Analyte		Result	Units	PQL	SPK V	a SPK ref	%Rec l	LowLimit H	ighLimit	%RPD	RPDLimit	Qual
Method: EPA Meth	nod 8021B: \	/olatiles								101.21	Salare	
Sample ID: 5mL rb1			MBLK				Batch ID:	R39847	Analysi	s Date:	7/15/2010	9:47:42 AN
Methyl tert-butyl ether	(MTBE)	ND	µg/L	2.5								
Benzene		ND	µg/L	1.0								
Toluene		ND	µg/L	1.0								
Ethylbenzene		ND	µg/L	1.0								
Xylenes, Total		ND	µg/L	2.0							44.44	
1,2,4-Trimethylbenzen	e	ND	µg/L	1.0		*						
1,3,5-Trimethylbenzen	e	ND	µg/L	1.0								
Sample ID: 5ML RB			MBLK				Batch ID:	R39881	Analysis	s Date:	7/16/2010	1:14:24 PN
Methyl tert-butyl ether	(MTBE)	ND	µg/L	2.5					1201			
Benzene	(11122)	ND	µg/L	1.0								
Toluene		ND	µg/L	1.0								
Ethylbenzene		ND	µg/L	1.0								
Xylenes, Total		ND	µg/L	2.0								
1,2,4-Trimethylbenzen		ND	µg/L	1.0								
1,3,5-Trimethylbenzen		ND	µg/L	1.0								
Sample ID: 100NG E		IND.	LCS	1.0			Batch ID:	R39847	Analysis	Data	7/15/2010 12	-10-26 DM
									2 ma	Date.	110/2010 12	. 19.20 FW
Methyl tert-butyl ether	(MTBE)	21.31	µg/L	2.5	20	0	107	82.5	129			
Benzene		19.32	µg/L	1.0	20	0	96.6	87.9	121			
Toluene		19.37	µg/L	1.0	20	0	96.9	83	124			
Ethylbenzene		19.08	µg/L	1.0	20	0	95.4	81.7	122			
Xylenes, Total		57.55	µg/L	2.0	60	0	95.9	85.6	121			
1,2,4-Trimethylbenzen		19.58	µg/L	1.0	20	0.216	96.8	85.7	112			
1,3,5-Trimethylbenzen		20.30	µg/L	1.0	20	0.12	101	90.5	120			
Sample ID: 100NG B	TEX LCS		LCS				Batch ID:	R39881	Analysis	Date:	7/16/2010 12	:44:06 PM
Methyl tert-butyl ether	(MTBE)	21.26	µg/L	2.5	20	0	106	82.5	129			
Benzene		19.76	µg/L	1.0	20	0.154	98.0	87.9	121			
Toluene		20.88	µg/L	1.0	20	0	104	83	124			
Ethylbenzene		20.55	µg/L	1.0	20	0.176	102	81.7	122			
Xylenes, Total		61.79	µg/L	2.0	60	0	103	85.6	121			
1,2,4-Trimethylbenzend		18.89	µg/L	1.0	20	0.396	92.5	85.7	112			
1,3,5-Trimethylbenzend	•	20.43	µg/L	1.0	20	0.284	101	90.5	120			
Sample ID: 100NG B	TEX LCSD		LCSD				Batch ID:	R39881	Analysis	Date:	7/16/2010 8	19:04 PM
Methyl tert-butyl ether (MTBE)	21.37	µg/L	2.5	20	0	107	82.5	129	0.488	13.3	
Benzene		18.56	µg/L	1.0	20	0.154	92.0	87.9	121	6.26	14.6	
Toluene		20.84	µg/L	1.0	20	0	104	83	124	0.192	18	
Ethylbenzene		19.37	µg/L	1.0	20	0.176	96.0	81.7	122	5.93	15.8	
Kylenes, Total		60.63	µg/L	2.0	60	0	101	85.6	121	1.89	15.9	
1,2,4-Trimethylbenzene	Ast St.	19.30	µg/L	1.0	20	0.396	94.5	85.7	112	2.12	3.71	
1,3,5-Trimethylbenzene		20.32	µg/L	1.0	20	0.284	100	90.5	120	0.560	4.17	

Qualifiers:

E Estimated value

J Analyte detected below quantitation limits

ND Not Detected at the Reporting Limit

- H Holding times for preparation or analysis exceeded
- NC Non-Chlorinated

R RPD outside accepted recovery limits

Page 2

	Sample	Rec	eipt C	hecklist				
Client Name LTE				Date Receiv	ved:	7	/14/2010	
Work Order Number 1007454	A L		1	Received	by: ARS		111	
	IXI		-111	Sample ID	labels checked	by:	S-	
Checklist completed by:	VA-	T	Date	110	- 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	Initi	alis -	
Matrix:	Carrier name:	Gre	vhound					
Shipping container/cooler in good condition?		Yes			Not Present			
Custody seals intact on shipping container/coo	bler?	Yes		No 🗆	Not Present		lot Shipped	
Custody seals intact on sample bottles?		Yes		No 🗖	N/A			
Chain of custody present?		Yes		No				
Chain of custody signed when relinquished and	d received?	Yes		No 🗆				
Chain of custody agrees with sample labels?		Yes		No 🗆				
Samples in proper container/bottle?		Yes		No 🗆				
Sample containers intact?		Yes		No 🗖				
Sufficient sample volume for indicated test?		Yes		No 🗆				
All samples received within holding time?		Yes		No 🗆			Number of	
Water - VOA vials have zero headspace?	No VOA vials subm	nitted		Yes 🗹	No 🗆		bottles che pH:	cked for
Water - Preservation labels on bottle and cap n	natch?	Yes		No 🗋	N/A 🗹			
Water - pH acceptable upon receipt?		Yes		No 🗆	N/A 🗹		<2 >12 unle	ass noted
Container/Temp Blank temperature?		5.	.5°	<6° C Accepta			below.	
COMMENTS:		430		If given sufficient	nt time to cool.			
		==	.==	=====	=====	==:		
Client contacted	Date contacted:			· Per	son contacted			
Contacted by:	Regarding:							1.7-5
Comments:		1						
Corrective Action		2		1.1.1				
AND THE REPORT OF STREET	TOUT SI	1 10		States and the	and a second		4.14	k lie

Client:	LTE thi: Address	shlei 224 Dura	stody Record onmental Ager 3 N: Main #3 ngo, CO 81301 85-1096	A S Proje	tandard ct Name	Name: LARGO C.S					HALL ENVIRONMENTA ANALYSIS LABORATO www.hallenvironmental.com 4901 Hawkins NE - Albuquerque, NM 87109 Tel. 505-345-3975 Fax 505-345-4107 Analysis Request											
Accredi	Fax#: Package: dard tation AP		Level 4 (Full Validation)	Sam	oler: J	ger: shley f Linn	B. Standard	+	+ TPH (Gas only)	015B Gas/Diesel	418.1)			03,NO2,PO4,SO4)	8081 Pesticides / 8082 PCB's					1	or N)	
Date	Time	Matrix	Sample Request ID	Cor	ntainer e and #	Preservative Type		BTEX MTBE	BTEX + MTBE	TPH Method 8015B	TPH (Method 4	EDB (Method 504.1) 8310 /PMA or PAHI	RCRA 8 Metals	Anions (F,CI,N	8081 Pesticide	8260B (VOA)	8270 (Semi-VOA)		No. No.		Air Bubbles (Y or N)	
7-13-10	1116	GW	MW-8 MW-15	4	VOAS	HgClz	1	XX	7	X											È	
+	11/5		MW-14 MW-13				3	X		XX	-											
+	1250 1318 1353		MW-6 MW-9 MW-16				5 6 7	X		X X X												
	1415		MW-7 MW-11				8	XX		XXX												
+	1510		MW-12 MW-3R				10	XX		XX												
7 / 13/10 Date:	1700 Time: 2030 Time:	Relinquishe	du C		ed by:	99:0	Date Time Date Time Date Time	Rer	narks	× S	hip	ped	V	A	F	305	↓ > †	06	łE A			

r.

If necessary, samples submitted to Hall Environmental may be subcontracted to other accredited laboratories. This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report.