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Alameda County Environmental Health



QUARTERLY GROUNDWATER MONITORING REPORT

Automobile Repair Garage 1532 Peralta Street Oakland, California

ACHCSA Fuel Leak Case No. RO0000177

Prepared For:

Mr. James Tracy 878 Hayden Court Alpine, UT 84004

GGTR Project No. 8757 Sampling Date: March 12, 2007 Report Date: April 25, 2007

Reviewed By: No. 6089 Exp. Sami Malaeb, P.E. **Environmental Director**

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GROUNDWATER MONITORING REPORT

1532 Peralta Street, Oakland, California

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- A Fluid-Level Monitoring Data Form Well Purging/Sampling Data Sheets
- B Laboratory certificate of Analysis
 Chain of Custody Form
 GeoTracker AB2886 Upload Confirmation Forms
- C Liquid Waste Manifest

GROUNDWATER MONITORING REPORT Sampling Date - March 12, 2007

Automobile Repair Garage 1532 Peralta Street, Oakland, California

ACHCSA Fuel Leak Case No. RO000177

INTRODUCTION

This report presents the results and findings of the March 12, 2007 quarterly groundwater monitoring and sampling activities conducted by Golden Gate Tank Removal, Inc. (GGTR) at the commercial property located at 1532 Peralta Street in Oakland, California (the Site). The Alameda County Health Care Services Agency (ACHCSA) designated the site as Fuel Leak Case No RO000117.

This monitoring event represents the fifth consecutive quarterly monitoring event for the six monitoring wells, MW-1 through MW-6. Figure 1 "*Site Location Map*" depicts the location of the site. Figure 2 "*Site Map*" depicts the approximate location of the former underground fuel storage tanks (USTs), the approximate limits of UST over excavation, historical soil borings, and existing groundwater monitoring wells. Figure 3 "*Groundwater Potentiometric Map*" shows the approximate groundwater flow direction and hydraulic gradient across the site. Figure 4 "*Groundwater Analytical Data Diagram*" presents a summary of the groundwater samples analytical results. Figure 5 "*Groundwater TPH-G Isoconcentration Map*" and Figure 6 "*Groundwater MTBE Isoconcentration Map*" depict the concentration and approximate horizontal extent of the total petroleum hydrocarbon as gasoline (TPH-G) and methyl tertiary-butyl ether (MTBE) plumes, respectively. The attached Table presents a summary of the historical groundwater fluid level monitoring data and laboratory analytical results.

SITE DESCRIPTION

The site is located at the southeast corner of Peralta Street and 16th Street in Oakland, California (Alameda County). The site lies approximately one mile south of the San Francisco Bay. The elevation of the site is approximately 13 feet above Mean Sea Level (MSL, Figure 1) occupying 6,356 square feet (0.15 acre) in area. Mr. Orobo Osagie previously owned the site from May 1998 to early 2006, at which time Mr. James Tracy of Alpine Rentals took claim as the new responsible party for the site (Alameda County Assessor Parcel 5-370-1). The site is currently leased to LBJ's Automotive Repair for the service of automobiles. The site previously operated as a gasoline service station prior to 1998. The nearby property, located to the northeast, across 16th Street (1600 Peralta Street), was a former gasoline service station and car repair garage (Figure 2).

The site is relatively flat with the topographic relief generally directed towards the northwest in the general direction of the San Francisco Bay (Figure 1). A single-story divided structure, approximately 1,175 square feet in area, lies on the southeast side of the site and is currently used as an automobile service garage. The flooring in the service garage and office space is paved with concrete. The majority of the site is paved throughout with asphalt.

Soil beneath the site described during the February 2004 soil boring/well installation, was predominately clayey, silty, fine-grained sand to a total depth of 16 feet below ground surface (bgs). Granulometric analysis of the soil collected during the soil boring activities was not performed. The geologic map also indicates that the site is situated approximately 4 miles southwest and 14 miles northeast of the Hayward and San Andreas Fault Zones, respectively. The site is located within the East Bay Plain Groundwater Basin that contains a significant drinking water resource. However, groundwater at the site is apparently designated as "other groundwater" considered not used for drinking water.

The regional groundwater flow direction in the vicinity of the site is approximately toward the north-northwest, in the general direction of the San Francisco Bay and decreasing topographic relief. The nearest surface water body is the Oakland Outer Harbor of the San Francisco Bay, located approximately 1.03 miles northwest of the subject property (Figure 1). The groundwater flow direction calculated from groundwater elevations in the onsite monitoring wells has been consistent and is directed northward.

PROJECT HISTORY

Underground Tank Removal - December 1999: In December 1999, GGTR removed five USTs from the site at the locations shown in Figure 2. The following table presents a summary of the tank designations, size, type of construction, and contents:

Designation	Construction	Diameter	Length	Volume	Contents
_		(Feet)	(Feet)	(Gallons)	
UST #1	Steel	6	10	2,000	diesel
UST #2	Steel	4	7	675	gasoline
UST #3	Steel	4	7	675	gasoline
UST #4	Steel	5	7	1,000	gasoline
UST #5	Steel	5	7	1,000	diesel

GGTR subsequently collected soil samples from each excavation between 7 and 12.5 feet bgs. These samples contained maximum concentrations of TPH-G (TPH-G 2,600 milligrams per kilogram [mg/kg; parts per million]), TPH as diesel (TPH-D 8,100 mg/kg), and benzene (9.1 mg/kg). UST removal and sampling activities were conducted under the supervision of Mr. Hernan Gomez of the City of Oakland Fire Prevention Bureau (OFPB). Laboratory results of the soil samples collected after the tank removal are presented in the report entitled *Tank Closure Report, GGTR December 15, 1999 and*

Site Characterization and Groundwater Monitoring Report, GGTR September 14, 2006. Following sampling, the excavations were backfilled with the excavated soil stockpiles. The volume of the USTs was replaced with imported soil. Based on analytical results of the excavation soil sample analysis, Mr. Gomez requested a work plan of overexcavation activities to assess the extent of hydrocarbon-affected soil and potential impact to groundwater in the vicinity of the former USTs.

Over-Excavation & Disposal - January and February 2000: On January 3, 2000, GGTR submitted the requested work plan, which was approved by the OFPB in a letter dated January 25, 2000. In January and February 2000, in accordance with the proposed work plan activities, GGTR over-excavated the former UST cavities up to approximately 11 ft bgs, and to the approximate lateral limits shown in Figure 2. GGTR collected soil samples from the sidewalls (7.5 ft bgs.) and from the bottom (12 ft bgs.) of the over-excavated cavities. Groundwater accumulated within the excavations and was subsequently purged prior to sampling.

After groundwater stabilized within each excavation at approximately 8 ft bgs, GGTR collected a groundwater sample from each excavation. GGTR performed the sampling activities under the direction of Mr. Gomez of the OFPB. Approximately 194 tons of petroleum hydrocarbon impacted soil were excavated from the site and disposed of at Forward, Inc. in Manteca, California. The excavation was subsequently backfilled and the pavement was replaced with concrete and asphalt, respectively. Significant concentrations of TPH-G, TPH-D, benzene, and MTBE (in groundwater only) were reported for each sample. Sampling activities and soil and groundwater laboratory results are presented in the document entitled Remedial *Activity Report*, GGTR March 8, 2000.

Remedial Activity Plan - October 2000 to May 2002: Following review of the Remedial Activity Report, the ACHCSA, in letters dated May 19 and May 25, 2000, identified elevated levels of residual gasoline and diesel-range hydrocarbons in the soil and groundwater in the vicinity of the former USTs and requested a work plan to evaluate the lateral and vertical extent of contamination at the site.

On October 6, 2000, DECON Environmental Services, Inc. (DECON) of Hayward, California prepared the requested work plan *(Remedial Activity Plan, October 2000)*, which was subsequently approved by Mr. Larry Seto of the ACHCSA. After further review of DECON's work plan, representatives of both the ACHCSA and State Water Resources Control Board UST Cleanup Fund concurred that the work plan required additional content and requested that it be revised and resubmitted to the ACHCSA for review and approval. In February 2002, GGTR prepared the revised work plan for soil and groundwater investigation activities at the subject property.

Preliminary Soil Sampling / Monitoring Well Installation (MW-1 through MW-6): February 2004 - In February 2004 and in collaboration with Gregg Drilling, Inc., GGTR advanced eleven direct-push soil borings (B1 through B11) to a depth of 12 to 16 feet bgs. Six of the borings, B2, B4, B6, B9, B10, and B11, were converted to pre-packed ³/₄"-diameter monitoring wells MW-1 through MW-6, respectively. Groundwater was encountered between 2 and 4 feet bgs and stabilized in the wells at approximately 2 to 3 feet bgs. The investigation objective was to define the extent of petroleum hydrocarbon impact to soil and groundwater. On April 13, 2006, Virgil Chavez Land Surveying of Vallejo California, surveyed the top of casings of all six monitoring wells at the site. Permits, boring logs, well sampling field sheets, and the laboratory analytical reports for soil and groundwater are presented in the report entitled *Site Characterization and Groundwater Monitoring Report, GGTR September 14, 2006.*

Groundwater Monitoring (MW-1 to MW-6) - March 2004 to December 2006: GGTR has conducted six groundwater-monitoring events to date. Sample analytical results and associated fluid level monitoring data for each event are summarized in the attached Table.

GROUNDWATER MONITORING & SAMPLING: March 2007

The scope of work covered in this report includes the following:

- Monitoring, purging and sampling six monitor wells (MW-1 to MW-6)
- Laboratory analysis of groundwater samples
- Waste Management
- Data interpretation and report preparation
- AB2886 GeoTracker Upload

Groundwater Sampling Field Procedures: GGTR, in collaboration with Dysert Environmental, Inc. (DEI) conducted quarterly groundwater monitoring and sampling activities at the Site on March 12, 2007. Prior to purging and sampling each of the six monitoring wells, DEI measured and recorded the depth to groundwater and presence of floating product using an oil/water interface meter. Fluid levels were measured to the nearest 0.01 foot. Attachment A includes a copy of the *Fluid-Level Monitoring Data Form*.

DEI then purged groundwater from each well using a low-flow peristaltic pump connected to disposable polyethylene tubing. The wells were purged until three consecutive parameter readings of pH, specific conductivity and temperature were measured within a range of 0.1, 10%, and 3%, respectively. The groundwater level was measured immediately after purging and just before sampling each well, in order to determine specific recharge rates. The purge water was transferred directly to a 55-gallon, D.O.T.-approved steel drum. After recharge of approximately 80% of the groundwater column in each well, DEI collected a groundwater sample from each well using a peristaltic pump and clean polyethylene tubing. DEI collected the samples by lowering the polyethylene tubing to just below the water in each well casing. Subsequently, each sample was placed into the appropriate laboratory sample containers. All volatile organic analysis (VOA) vials were sealed with a threaded cap, inverted, and

checked to ensure that no entrapped air was present. Attachment A includes a copy of the *Well Purging/Sampling Data Sheets*.

Following sampling activities, the groundwater samples were labeled and immediately stored in a cooler chilled to 4° centigrade. DEI transported the samples to a California-Certified analytical laboratory under formal chain-of-custody protocol. Between monitoring and purging activities between each well, all downhole monitoring and purging equipment was decontaminated using an Alconox wash solution and doubled rinse with clean, potable water. DEI transferred the wash and rinse water to a 55-gallon, D.O.T. approved steel drum, which was labeled and temporarily stored onsite in a secure area.

Groundwater Sample Analysis: On March 14, 2007, DEI submitted the groundwater samples under formal chain of custody command to Entech Analytical Labs, Inc. (CA ELAP #2346) in Santa Clara, California for laboratory analysis of the following fuel constituents:

- Total Petroleum Hydrocarbon as Diesel (TPH- Extractable: EPA Method 3510C/8015B(M))
- Total Petroleum Hydrocarbon as Gasoline (TPH- Purgeable: GC/MS)
- BTEX and Fuel Oxygenates (EPA Method 8260B)

Entech performed all volatile analyses by March 19, 2007, which is in conformance with the maximum 14-day holding time for these analyses. Attachment C includes a copy of the Laboratory Certificate of Analysis and associated Chain of Custody form.

GeoTracker AB2886 Electronic Submittal: GGTR directed Entech to submit all analytical data in electronic deliverable format (EDF) via the Internet. GGTR uploaded the analytical data as well as the Fluid-Level Monitoring Data (GEO_WELL) to the State Water Resources Control Board's GeoTracker Database System pursuant to State Assembly Bill 2886. GGTR also uploaded a copy of this report in Portable Data Format (PDF) to the GeoTracker Database. Attachment B includes a copy of each associated GeoTracker AB2886 Upload Confirmation Form.

Groundwater Waste Management: The well purge water and equipment wash and rinse water generated during the March 12, 2007 and previous monitoring events (approximately 20 gallons), was transferred to a 55-gallon D.O.T.-approved steel drums, appropriately labeled and temporarily stored onsite in a secure area. On April 18, 2007, Asbury Environmental Services pump the purge and wash/rinse water from the drum and transported the NON-RCRA Hazardous waste Liquid under Uniform Waste Manifest No 002100716 to the Alviso Independent Oil facility. Appendix C includes a copy of the liquid waste manifest.

RESULTS

Results of Groundwater Measurements: The groundwater levels measured in wells MW-1, MW-2 and MW-3 during the March 12, 2007 monitoring event were used to calculate an approximate groundwater hydraulic gradient and flow direction for the Site. Figure 3, Groundwater Potentiometric Map, depicts the groundwater gradient and flow direction. The attached Table presents the historical data on groundwater elevations for the Site since installation of the six existing groundwater monitoring wells. Documentation of the monitoring, purging and sampling activities performed during this event is presented in Attachment A

The groundwater gradient, flow direction and elevation data calculated during the January 2007 monitoring event are generally similar to that from the December 2006 monitoring event. The March 12, 2007 measurements indicate that the general groundwater flow direction beneath the Site is 12 degrees west of north under an hydraulic gradient of 0.01 ft/ft. The groundwater elevations calculated during this monitoring event ranged from 5.78 feet above MSL in well MW-3, to 6.36 feet above MSL in MW-1. The March 2007 measurements represent late winter / early spring weather conditions with the mean groundwater elevation at 0.49 feet higher than that measured in December 2006 during late autumn early winter weather conditions.

Results of Groundwater Sampling and Laboratory Analysis: The attached Table presents a summary of the groundwater fluid levels monitoring data and laboratory analytical results of monitoring wells MW-1 to MW-6. Attachment A includes copies of the field documentation of the monitoring, purging and sampling activities performed during this event. Attachment B includes a copy of the Laboratory Certificates of Analysis and the associated Chain-of-Custody Form.

applicable The highest gasoline-range hydrocarbon concentrations exceeding Environmental Screening Levels (ESL, Table 1) were measured in monitoring wells MW-1, MW-4, MW-5, and MW-6. The maximum TPH-G and benzene concentrations were detected in MW-6, at 7,400 and 1200 micrograms per liter (ug/l), respectively. TPH-G concentrations have fluctuated in this well since March 2004, between 3,700 ug/l in September 2006 and 8,400 ug/l in December 2006, and benzene has fluctuated in this well between 430 ug/l in September 2006 and 2,600 ug/l in December 2006. TPH-G was also detected above its ESL in monitoring wells MW-1, MW-4, and MW-5 at concentrations of 350 ug/l, 1200 ug/l and 1300 ug/l, respectively. TPH-G was again not detected in the groundwater sample collected from MW-2 and MW-3, which is consistent with a general decreasing trend in concentration for these wells. Benzene continues to significantly exceed its ESL in wells MW-5 (99 ug/l) and MW-6 (1200 ug/l), both located in the direct proximity of the former gasoline UST #'s 2-4; Figure 2. Insignificant or non-detectable concentrations of benzene were again detected in monitoring wells MW-1 to MW-4 during this event. MTBE exceeding its applicable ESL was detected in the groundwater samples collected in MW-1, MW-4, MW-5 and MW-6, with maximum concentrations of 680 ug/l (MW-6) and 770 ug/l (MW-5). MTBE was detected in MW-1 and MW-4 at levels of 47 ug/l and 9.8 ug/l, respectively. Tert-butanol (TBA) was again detected in the groundwater samples collected from MW-1 at 19 ug/l and MW-4 at 27 ug/l, exceeding its listed ESL of 12 ug/l. TBA was not detected in groundwater collected from monitoring wells MW-5 and MW-6, but the laboratory reporting limits for this constituent was greater than its ESL. This has been the case since June 2006.

In accordance with the ACHCSA's November 29, 2006 letter, all groundwater samples were analyzed for TPH-D. Again, concentrations of TPH-D were below the laboratory reporting limit in all groundwater samples collected during this sampling event.

The results of historical groundwater monitoring and laboratory analyses performed to date are summarized on the attached Table. Figure 4, *Groundwater Analytical Data Diagram*, presents the TPH-G; TPH-D; Benzene, Toluene, Ethylbenzene and Xylenes (BTEX); and MTBE concentrations measured in each well during this sampling event. Figures 5 and 6 depict *Groundwater TPH-G and MTBE Isoconcentration Maps*, respectively. Attachment C includes copies of the Laboratory Certificates of Analysis and the associated Chain-of-Custody Form.

RECOMMENDATIONS

GGTR recommends continued quarterly groundwater monitoring at the site. Each of the six monitoring wells MW-1 through MW-6 should be analyzed for TPH-G by EPA Method GC/MS, TPH-D by EPA Method 3510C/8015B, and BTEX, MTBE, and Fuel Oxygenates by EPA Method 8260B. Second Quarter 2007 groundwater sampling activities are tentatively scheduled at the site in June 2007.

On January 31, 2007, GGTR submitted its *Soil and Water Delineation Work Plan*, which was conditionally approved by the ACHCSA in its most recent directive letter, dated February 15, 2007. As requested by the ACHCSA, GGTR, on March 20, 2007, submitted an Addendum to this Work Plan to modify procedures in the submitted work plan and propose additional investigation activities for delineating the lateral extent of soil and water contamination in the vicinity of the site. Upon regulatory approval, GGTR recommends implementation of the additional work plan activities.

REPORT DISTRIBUTION

A copy of this quarterly groundwater monitoring report is submitted to the following site representatives:

Alameda County Health Care Services Agency Environmental Health Services 1131 Harbor Bay Parkway, Suite 250 Alameda, California 94502-6577 *Attn: Mr. Barney Chan*

(*1Electronic Copy via ACGOV FTP*) (*1Electronic Copy via GeoTracker*)

Mr. James Tracy 878 W. Hayden Court Alpine, Utah 84004

(1 Copy; Bound)

LIMITATIONS

This report has been prepared in accordance with generally accepted environmental practices exercised by professional geologists, scientists, and engineers. No warranty, either expressed or implied, is made as to the professional advice presented herein. The findings contained in this report are based upon information contained in previous reports of corrective action activities performed at the subject property and based upon site conditions as they existed at the time of the investigation, and are subject to change.

The scope of services conducted in execution of this phase of investigation may not be appropriate to satisfy the needs of other users and any use or reuse of this document and any of its information presented herein is at the sole risk of said user.

Golden Gate Tank Removal, Inc.







	AREA		0.01 HIR	Approximate Groundwater Flow Direction and Hydraulic Gradient (3/12/07)
		Scale in Feet (1" = 20')	⊕ ft, MSL UST PL	Soil Boring Feet Above Mean Sea Level Underground Storage Tank Property Line Approximate Limit of Former UST Excavation
GOLDEN GATE TAN 3730 Mission Street, Sar Ph (415) 512-1555	K REMOVAL, INC. n Francisco, CA 94110 Fx (415) 512-0964	GROUNDWATER P 1532 Pe Oakland	OTENTIO eralta Stree d, Californi	METRIC MAP et a
GGTR Project No. 8757	04/20/07	Figure By: ED		Figure 3



PERAL	RESIDENTIAL AREA	Scale in Feet (1" = 20')	Gasoline TPH-D Total Petroleum Hydrocarbons as Diesel MTBE Methyl Tertiary-Butyl Ether ND Not Detected above the Laboratory reporting Limit ⊕ Soil Boring UST Underground Storage Tank PL Property Line Approximate Limit of Former UST Excavation
GOLDEN GATE TAN 3730 Mission Street, Sa Ph (415) 512-1555	IK REMOVAL, INC. n Francisco, CA 94110 Fx (415) 512-0964	GROUNDWATER ANAL 1532 Per Oakland,	YTICAL DATA DIAGRAM ralta Street , California
GGTR Project No. 8757	04/20/07	Figure By: ED	Figure 4



	AREA		\oplus	Soil Boring
			TPH-G	Total Petroleum Hydrocarbon as Gasoline
			ug/l	Micrograms per liter
			D	Diesel
			G	Gasoline
		Scale in Feet	UST	Underground Storage Tank
		(1'' = 20')	PL	Property Line
				Approximate Limit of Former UST Excavation
GOLDEN GATE TAN 3730 Mission Street, San Ph (415) 512-1555	I K REMOVAL, INC. n Francisco, CA 94110 Fx (415) 512-0964	GROUNDWATER TPH-G 1532 Pe Oakland	ISOCON(ralta Stree I, Californi	CENTRATION MAP et a
GGTR Project No. 8757	04/20/07	Figure By: ED		Figure 5



	AREA			Con Doning
			MTBE	Methyl Tertiary-Butyl Ether
			G	Gasoline
			D	Diesel
			ug/l	Micrograms per liter
		Scale in Feet	UST	Underground Storage Tank
		(1" = 20')	PL	Property Line
		0 10 20		Approximate Limit of Former UST Excavation
GOLDEN GATE TAN 3730 Mission Street, Sar Ph (415) 512-1555 I	K REMOVAL, INC. n Francisco, CA 94110 Fx (415) 512-0964	GROUNDWATER MTBE 1532 Pe Oakland	ISOCON eralta Stre I, Californ	CENTRATION MAP et ia
GGTR Project No. 8757	04/20/07	Figure By: ED		Figure 6

Well ID	Sample	Sample	TOC	Depth to	GW Elevation	TPH-G	TPH-D	В	Т	Е	Х	MTBE	Other Fuel
	Date	ID		ĠW									Oxygenates
			(ft MSL)	(ft BTOC)	(ft MSL)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)
	03/05/04	MW-1		3.18	6.69	571	220	4.1	1.6	0.6	5.8	53.2	NA
	03/27/06	MW-1		2.72	7.15	520	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	61	11(TBA)
MW 1	06/22/06	MW-1	9.87	3.53	6.34	790	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	27	11(TBA)
NIW-I	09/25/06	MW-1	(4/13/06)	4.54	5.33	500	ND<50	2.4	ND<0.5	ND<0.5	ND<0.5	31	17(TBA)
	12/21/06	MW-1		4.05	5.82	90	ND<46	1.6	ND<0.5	ND<0.5	ND<0.5	28	15(TBA)
	03/12/07	MW-1		3.51	6.36	350	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	47	19(TBA)
	03/05/04	MW-2		2.73	5.93	109	ND<50	3.9	ND<0.5	ND<0.5	ND<1.0	6.9	NA
	03/27/06	MW-2		2.11	6.55	30	ND<62	ND<0.5	ND<0.5	ND<0.5	ND<0.5	1.2	ND
MW 2	06/22/06	MW-2	8.66	2.73	5.93	ND<25	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<1.0	ND
IVI VV -2	09/25/06	MW-2	(4/13/06)	3.6	5.06	ND<25	ND<50	0.9	ND<0.5	ND<0.5	ND<0.5	ND<1.0	ND<10 (TBA)
	12/21/06	MW-2		3.16	5.5	ND<25	ND<46	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<1.0	ND<10 (TBA)
	03/12/07	MW-2		2.76	5.9	ND<25	ND<48	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<1.0	ND<10 (TBA)
	03/05/04	MW-3		2.1	6.19	185	200	1	1	ND<0.5	1.3	2.5	NA
	03/27/06	MW-3		1.74	6.55	ND<25	ND<72	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<1.0	ND
MW-3	06/22/06	MW-3	8 29 (4/13/06	2.38	5.91	ND<25	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<1.0	ND
11110-5	09/25/06	MW-3	0.27 (4/15/00	3.12	5.17	44	ND<50	1.4	ND<0.5	ND<0.5	ND<0.5	ND<1.0	ND<10 (TBA)
	12/21/06	MW-3		2.71	5.58	ND>25	ND<46	3.2	ND<0.5	ND<0.5	ND<0.5	1.2	ND<10 (TBA)
	03/12/07	MW-3		2.51	5.78	ND<25	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	1	ND<10 (TBA)
	03/05/04	MW-4		2.85	6.89	1110	370	3.2	3.9	1	3.3	8.5	NA
	03/27/06	MW-4		2.64	7.1	2000	ND<50	ND<1.0	1	ND<1.0	1.1	9.3	33(TBA)
MW-4	06/22/06	MW-4	9.74	3.43	6.31	430	NA	ND<1.0	1	ND<0.5	1.3	11	28(TBA)
	09/25/06	MW-4	(4/13/06)	4.38	5.36	700	ND<50	ND<1.0	ND<0.5	ND<0.5	ND<0.5	12	34(TBA)
	12/21/06	MW-4		4.09	5.65	1300	ND<47	1.7	ND<1.0	ND<1.0	ND<1.0	9.8	33(TBA)
	03/12/07	MW-4		3.47	6.27	1200	ND<50	1.2	ND<1.0	ND<1.0	ND<1.0	9.8	27(TBA)
	03/05/04	MW-5		2.83	6.57	1660	NA	650	7.6	1.6	7.1	2250	NA
	03/27/06	MW-5		2.41	6.99	1600	ND<50	89	5.6	ND<5.0	8.7	1200	170(TBA)
MW-5	06/22/06	MW-5	9.4 (4/13/06)	3.17	6.23	2000	NA	240	11	ND<10	ND<10	1100	ND<200 (TBA)
	09/25/06	MW-5		4.14	5.26	2,200	ND<50	160	ND<10	ND<10	ND<10	1200	ND<200 (TBA)
	12/21/06	MW-5		3.79	5.61	1700	ND<47	120	ND<10	ND<10	ND<10	1000	ND<200 (TBA)
	03/12/07	MW-5		3.22	6.18	1300	ND<48	99	5.3	ND<5.0	ND<5.0	770	ND<100 (TBA)
	03/05/04	MW-6		2.5	6.52	6450	800	1,950	29.6	52.7	54.6	1440	
	03/27/06	MW-6	0.02	2.08	6.94	4800	ND<50	820	14	12	22	1100	180(1BA)
MW-6	06/22/06	IVIW-0	9.02	2.85	0.17	5200	INA	630	12	14	13	1100	ND<200 (TBA)
	09/25/06	MW-6	(4/13/00)	5.79	5.23	5,700	ND<50	450	ND<10	ND<10	ND<10 ND<25	920	ND < 200 (TBA)
	12/21/06	MW-6		3.41 292	5.01	8,400 7 400	ND<250	1200	ND<25	32 22	NDS23	55U 6 9 0	ND<200 (TBA)
CDWO	CP Tion 1	1V1 VV -0	1	2.02	0.2	100	100	1200	40	30	20	5	12 (TBA)

 TABLE

 HISTORICAL GROUNDWATER MONITORING & ANALYTICAL RESULTS

 1532 Peralta Street, Oakland, CA

NOTES:

TOC = Top of Casing

- ft MSL = Feet Above Mean Sea Level
- ft BTOC = Feet Below Top Of Casing

GW = Groundwater

TPH-G = Total Petroleum Hydrocarbons as Gasoline

TPH-D = Total Petroleum Hydrocarbons as Diesel

B, T, E, X = Benzene, Toluene, Ethylbenzene, and Total Xylenes

CRWQCB ESL = February 2005 Interim Final CRWQCB Tier 1 Environmental Screening Levels where

groundwater *IS* a current or potential source of drinking water

MTBE = Methyl Tertiary-Butyl Ether

ug/l = micrograms per Liter or parts per billion (ppb)

TBA = tert-Butanol

ND = Not Detected or less than the laboratory reporting limit

NA = Not analyzed

NC = No criteria established

APPENDIX A

FLUID - LEVEL MONITORING DATA FORM WELL PURGING / SAMPLING DATA SHEETS



FLUID-LEVEL MONITORING DATA

Project Name: PERALTA AUTO CARE # 8757 Date: 3-12-07 Project/Site Location: 1532 PERLITA ST. OAKLAND CA

Technician: R. VASQUEZ, S. CASSADY Method: ELECTRONIC

Boring/ Well	Depth to Water (feet)	Depth to Product (feet)	Product Thickness (feet)	Total Well Depth (feet)	Comments
MW-(3.51			14.20	H2O IN WELL BOX BECOM
MW-2	2.76			13.72	HEO IN WELL BOX BELOW CASING(IOC) @ 1020
MW-3	2.51			13.70	H2O IN WELL BOX ABOVE CASING (TOC) @ 1023
MW-4	3.47			10.75	@ 1037
MW-5	3,22			4.98	@ 1040
MW-6	2.82			14.05	@ 1030
			÷		
	_				

Measurements referenced to top of well casing.

Page l of l



DATE: March 12, 2007

PROJECT: 8757 SITE LOCATION: Peralta Auto Care, 1532 Peralta Street

CITY: Oakland	CITY: Oakland STATE: CA									
PURGE DEVICE										
<u>circle one</u> sub	mersible pu	mp pe	ristaltic pun	blad	der pump	disposa	ible bailer			
circle one blad	der pump	peristaltic	pump d	isposable ba	ailer dis	crete sampl	er other			
casing diameter (in	ches) <u>C</u>	ircle one	0.75	\mathcal{A}	2	4	6			
casing volumes (ga	allons) <u>c</u>	ircle one	0.02	0.05	0.2	0.7	1.52			
, WELL DATA										
SAMPLER/S: RJ/SC										
WELL NUMBER / FIELD POINT ID: MW-L										
A. TC	A. TOTAL WELL DEPTH: 14.20									
В.	DEPTH TO	WATER:	3.51			<u></u>				
C. W/	ATER HEIG	HT (A-B):	(0.67		<u></u>					
D. WELL	CASING DI	AMETER:								
E	E. CASING	/OLUME:	0.05	<u></u>	·····			<u> </u>		
F. SINGLE C	ASE VOLU	ME (CxE):	-53							
G. CASE VOLU	ME (s) (Cx	Ex <u>3):</u>	(.54)				<u> </u>			
H: 80% RECH	ARGE LEV	EL (F+B):				<u> </u>	<u> </u>			
	27	•	FUR							
START TIME: 1	(32		<u></u>		<u>_</u> _		<u></u>	<u> </u>		
FINISH TIME: (. 41	R	ECHARGE	/ SAMPLE	TIME		-			
	R. 103	7.'		TIME MEAS	SURED:	142	\sim			
GREATER THAN	OR EQUA	_ TO 80% I	RECHARGE	E LEVEL (H)): <u>circle o</u>	<u>ne</u> YES	(NO)			
SAMPLE TIME:	1345			DEPTH TO	WATER:	5.12				
SAMPLE APPEA	RANCE / O	DOR: C	LEAR /		FUEL C	DOR	*****			
TOTAL GALLON	S PURGED	: 1.59		- Sc.						
		<u> </u>	VELL FLUI	<u>D PARAME</u>	<u>TERŜ</u>	1	l ·			
CASE VOL.	0	0.5	1	1.5	2	2.5	3	POST		
рН	6.60	6.68	6.67	6.68	6.69	6.70	6.73	6.76		
TEMP in °C	17.0	16.8	15.9	15.7	15.6	15.9	16.2	16.3		
COND / SC	917	928	a19	897	890	882	815	871		
DTW	3.5(ļ			
Pump Depth	6'	6'	81	8`	<u> </u>	10'	<u> </u>	12'		
Pump Rate	1500	11	. 2			- <u>1</u> X	11	21		
NOTES: WAN	TED 2 SAMPLE	HRS FO	or <i>REC</i>	HARGE. I	DID NOT	r Ger	то 809	5 50		



DATE: March 12, 2007

PROJECT: 8757 SITE LOCATION: Peralta Auto Care, 1532 Peralta Street

CITY: Oakland		<u></u>	s	TATE: CA				
OITT. Oakland			PURGE	DEVICE				
<u>circle one</u> su	bmersible pu	mp pe	ristaltic pun SAMPLIN	ID blad	der pump	disposa	ble bailer	
circle one bla	dder pump	peristaltic	pump d	isposable ba	ailer dis	crete sample	er other	
casing diameter (i	nches) <u>ci</u>	rcle one	0.75	EX.	2	4	1 5 2	
casing volumes (g	iallons) <u>ci</u>	<u>rcle one</u>	0.02	0.05	0.2	0.7	1.02	
	SAM	PLER/S:	2V/GC	<u>. DALA</u>				
WELL NUMB	ER / FIELD P	OINT ID:	MW-2_	. <u></u>				
A. T	OTAL WELL	DEPTH:	13.72					
В	. DEPTH TO	WATER:	2.76					
C. W	ATER HEIG	HT (A-B):	10.96					<u>_</u>
D. WELL	CASING DI	AMETER:	<u>t</u>					
	E. CASING \	/OLUME:	0.05					
F. SINGLE C	ASE VOLUN	AE (CxE):	.45					
G. CASE VOL	UME (s) (Cxł	Ex <u>3</u>):	1.65				<u> </u>	
H: 80% REC	HARGE LEV	EL (F+B):	3.3(·····			
			PURC	<u>GE DATA</u>				~
START TIME: (055							
FINISH TIME:	105			CONTROLE	TIME	· · · · ·		
		<u>.</u>	ECHARGE	TIME MEA	<u>TIME</u> SUDED: 1	106		
DEPTH TO WAT		TO 20% I	FCHARGE): circle o	ne (YES) NO	
GREATER THAT		_ 10 00 % 1			WATER:		3.29	
SAMPLE TIME:	1455 ADANCE (O		TEAR	N/A		SC-		
TOTAL GALLO		· 1.64	5					
TOTAL GALLO	NOT DIROLD	<u> </u>	VELL FLUI	D PARAME	TERS			1
		0.5	1	1.5	2	2.5	3	POST
	6.40	6.84	6.72	6.70	6.67	6.81	6.82	6.85
TEMP in °C	16.9	16.8	16.3	16.5	16.6	17.(17.5	17.7
	726	660	768	712	695	694	685	687
DTH	2.76		1					18.81
	2000		61	111	CI	8'	191	101
Pump Depth	61	<u> </u>		<u>+ </u>			101	+
Pump Rate	3700	1,6-	<u> </u>	- 61	14		• I	
NOTES:								



DATE: March 12, 2007

PROJECT: 8757 SITE LOCATION: Peraita Auto Care, 1532 Peraita Street

CITY: Oakland			S	TATE: CA				
			PURGE	DEVICE		1	1. _ 1. _].	
<u>circle one</u> sub	mersible pu	mp <u>Ge</u>	ristaltic pur SAMPLIN	h) blad I <u>G DEVICE</u>	der pump	disposa	ble baller	
circle one blac	der pump	peristaltic	pumo di	sposable ba	ailer dis	crete sample	er other	•
casing diameter (ir	iches) <u>c</u>	ircle one	0.75	A	2	4	6	
casing volumes (g	allons) <u>c</u>	ircle one	0.02	0.05	0.2	0.7	1.52	
0			, <u>WELL</u>	<u>. DATA</u>				
	SAN	PLER/S:	RV/SC					
WELL NUMBE	R / FIELD F	OINT ID:	MW-3			<u> </u>		
Α. Τ	OTAL WELL	DEPTH:	13.70					
B	DEPTH TO	WATER:	2.51			<u> </u>		
C. W	ATER HEIG	HT (A-B):	11.19					
D. WELL	CASING DI	AMETER:	<u> </u>		. <u> </u>			
	E. CASING	VOLUME:	0.05		<u> </u>			
F. SINGLE C	ASE VOLU	ME (CxE):	.56		<u></u>		<u> </u>	· · · · · ·
G. CASE VOLU	JME (s) (Cx	Ex <u>3</u>):	1.68					
H: 80% REC	HARGE LEV	EL (F+B):	3.07					<u> </u>
			PURC	<u>SE DATA</u>				
START TIME: \	116			<u> </u>				
FINISH TIME:	125							
		<u></u> <u>R</u>	ECHARGE	/SAMPLE	TIME			
DEPTH TO WAT	<u>ER: ۱۵.8</u>	6		TIME MEA	SURED:			
GREATER THAN	OR EQUA	L TO 80% F	RECHARGE	LEVEL (H): <u>circie o</u>		<u>/ NO</u>	
SAMPLE TIME:	1250			DEPTH TO	WATER:	301		
SAMPLE APPEA	RANCE / O	DOR: CL	EAR /	<u> </u>	r	<u></u>		
TOTAL GALLON	IS PURGED	: 1.68	۱ 					
	1	, <u>v</u>	<u>VELL FLUII</u>	D PARAME	TERS	1	ł	1
CASE VOL.	0	0.5	1	1.5	2	2.5	3	POST
pH	7.3(6.88	6.86	6.74	6.79	6.80	6.83	6.82
TEMP in °C	18.6	18.1	17.9	18.1	[8.1	18.1	(8.1	18.5
COND / SC	524	607	705	704	711	706	685	708
DTW	2.51					<u> </u>		(0.86
Pump Depth	6'	6'	B	81	91	10'	10'	1.1.
Pump Rate	1500	t ⁱ		- w	.	et	11	11
NOTES:			. •					

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DYSERT ENVIRONMENTAL, INC. WELL PURGING / SAMPLING DATA

DATE: March 12, 2007

PROJECT: 8757 SITE LOCATION: Peralta Auto Care, 1532 Peralta Street

CITY: Oakland	CITY: Oakland STATE: CA									
CITT, Oakianu			PURGE	DEVICE						
circle one sub	mersible pu	imp pe	ristaltic pun	blac	lder pump	disposa	able bailer			
<u>circle one</u> bladder pump (peristaltic pump) disposable bailer discrete sampler other casing diameter (inches) <u>circle one</u> 0.75 4 2 4 6 casing volumes (gallons) <u>circle one</u> 0.02 0.05 0.2 0.7 1.52 <u>WELL DATA</u>										
SAMPLER/S: RV/Sc										
WELL NUMBER / FIELD POINT ID: MW-4										
A. TOTAL WELL DEPTH: しの、75										
В.	DEPTH TO	WATER:	3.47	,. <u></u>						
C. W/	ATER HEIG	HT (A-B):	7.28				<u> </u>			
D. WELL	CASING DI	AMETER:	<u> </u>			<u> </u>				
E	E. CASING	VOLUME:	0.05		w			·		
F. SINGLE C	ASE VOLUI	ME (CxE):	.36							
G. CASE VOLU	ME (s) (Cx	Ex <u>3</u>):	1.08		<u></u>	<u> </u>				
H: 80% RECH	ARGE LEV	'EL (F+B):	3.83				····			
START TIME: ((46			<u> </u>				<u></u>		
FINISH TIME: ((52		FCHARGE	/SAMPLE	TIME					
	=R. J.UL	(LONANOL	TIME MEA	SURED: ((53	5			
GREATER THAN	OR EQUA	L TO 80% F	RECHARGE	ELEVEL (H): <u>circle o</u>	<u>ne</u> YES	(NO)			
SAMPLE TIME:	400			DEPTH TO	WATER:	4.21	<u></u>			
SAMPLE APPEA	RANCE / O	DOR: CL	FAR (FUEL O	DOR	<u></u>				
TOTAL GALLON	S PURGED	1.08								
	1	<u> </u>	VELL FLUII	<u> PARAME</u>	TERS	1				
CASE VOL.	0	0.5	1	1.5	2	2.5	3	POST		
рН	6.92	6.95	6.98	6.93	6.93	6.92	6.93	6.91		
TEMP in °C	16.4	16.0	16.0	15.7	15.2	15.4	15.4	15.6		
COND / SC	867	857	855	847	858	851	858	856		
DTW	3.47				· ·	ļ				
Pump Depth	6'	7'	η^{μ}	8	8'	8	9!	٩ [،]		
Pump Rate	1500	n n	11	11	11	1)	- 11	21		
NOTES: WAIT High	ED 2HI HER SO	ZS FOR WE S	80% F Ampled	Lecharge After	. DID : ZHRS	NOT GET	т то 8	0% or		





Dysert Environmental, Inc. DATE: March 12, 2007

PROJECT: 8757 SITE LOCATION: Peraita Auto Care, 1532 Peraita Street

CITY: Oakland	STATE: CA										
	····		PURGE	DEVICE							
<u>circle one</u> sub	mersible pu	mp pe	ristaltic pun	blad	lder pump	disposa	able bailer				
circle one blad	der nump	peristaltic	pump d	isposable b	ailer dis	crete sampl	ler other				
casing diameter (in	ches) C	ircle one	0.75		, 2	4	6				
casing volumes (ga	allons) <u>c</u>	ircle one	0.02	(0.05)	0.2	0.7	1.52				
	. –		<u>WELI</u>	DATA							
	SAN	IPLER/S: 1		· RV/SC				<u> </u>			
WELL NUMBE	<u>R / FIELD P</u>	OINT ID:	MW-5								
A. TO	TAL WELL	DEPTH:	4.98								
B.	DEPTH TO	WATER:	3.22								
C. W/	ATER HEIG	HT (A-B):	(.76								
D. WELL	CASING DI	AMETER:	(······································			
E	. CASING	VOLUME:	0.05				<u> </u>	<u> </u>			
F. SINGLE C	ASE VOLU	ME (CxE):	.088								
G. CASE VOLUME (s) (CxEx_3_): .26											
H: 80% RECH	H: 80% RECHARGE LEVEL (F+B): 3.3(
START TIME: 10	58	<u>, ,</u>	PURC	<u>GE DATA</u>	<u></u>						
FINISH TIME: 12	10				TIME	<u>. </u>					
	- 0 -	<u>R</u>	ECHARGE	<u>/ SAIVIFLE</u>	<u>11015</u> 811050: ()	211	_				
DEPTH TO WATE	OR FOLIAL	TO 80% F	RECHARGE); circle o	ne YES	(NO)				
	1470	- 10 00/01		DEPTH TO	WATER:	3.41					
	RANCE / O		AP EU	EI ODOR	<u></u>						
TOTAL GALLON	S PURGED	: . 7.6			<u> </u>						
		V	VELL FLUI	D PARAME	<u>TERS</u>						
CASE VOL.	0	0.5	1	1.5	2	2.5	3	POST			
рН	9.08	9.15	9.11	9.13	9.11	9.14	9.15	9.(6			
TEMP in °C	17.3	(7.0	16.8	17.0	17-1	17.2	122	17.4			
COND / SC	890	925	936	920	934	919	933	7(8			
DTW	DTW 3.22 3.71										
Pump Depth	4'	4'	41	4'	4'	4'	હા હ	41			
Pump Rate 3700 11 11 11 11 11 11											
NOTES: WAIT	ED ZH	RS FOR	80%	Rechar	lae <i>le</i> i	EL. D11	, not (ret to			

80% So WE SAMPLED.

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DYSERT ENVIRONMENTAL, INC.

Dysert Environmental, Inc.

WELL PURGING / SAMPLING DATA DATE: March 12, 2007

PROJECT: 8757 SITE LOCATION: Peralta Auto Care, 1532 Peralta Street

CITY: Oakland		<u> </u>	S'	TATE: CA						
Off T. Oakland				DEVICE						
circle one sub	mersible pur	np (per	istaltic pum	blad G DEVICE	der pump	disposal	ole bailer			
<u>circle one</u> blade casing diameter (ind casing volumes (ga	der pump <i>d</i> ches) <u>ci</u> llons) <u>ci</u>	peristaltic rcle one rcle one	pump di 0.75 0.02 WELL	sposable ba	ailer disc 2 0.2	crete sample 4 0.7	er other 6 1.52			
	SAM	PLER/S:	zu/sc		<u> </u>			··		
WELL NUMBE	R / FIELD P	OINT ID:	mw-	6						
A. TC	TAL WELL	DEPTH:	14.05				, ·, ·, ·			
В.	DEPTH TO	WATER:	2.82				"""			
C. WA	TER HEIGI	HT (A-B):	11.23		<u> </u>					
D. WELL	CASING DI	METER:	1							
	. CASING \	/OLUME:	0.05		<u> </u>					
F. SINGLE C	SE VOLUN	NE (CxE):	.56							
G. CASE VOLUME (s) (CxEx 3): (.68										
H: 80% RECH	ARGE LEV	EL (F+B):	3.38					<u></u>		
START TIME: 12	215		<u></u> -			<u> </u>				
		R	<u>ECHARGE</u>	/SAMPLE	TIME					
DEPTH TO WATE	R: 3.02	-	<u></u>	TIME MEAS	SURED:	1224		<u></u>		
GREATER THAN	OR EQUAL	<u>. TO 80% R</u>	ECHARGE	LEVEL (H): <u>circle o</u>	ne YES				
SAMPLE TIME:	1435			DEPTH TO	WATER:	5.29				
SAMPLE APPEA	RANCE / O	DOR: CC	ear /	FUEL C	DOR					
TOTAL GALLON	S PURGED	: 1.68		DIDANE	TEDO					
		<u>N</u>	/ELL FLUII	<u>J PARAME</u>	<u>TERS</u>	1 1	1			
CASE VOL.	0	0.5	1	1.5	2	2.5	3	POST		
рН	7.02	6.92	7.01	7.05	7.07	7.11	7.14	·		
TEMP in °C	17.8	18.4	17.5	17.2	[6.9	16.6	16.4			
COND / SC	834	885	800	779	774	773	771	769		
DTW	2.82				ļ	<u> </u>	ļ			
Pump Depth	6'	7'	71	8'	8'	9'	9'	10'		
Pump Rate	1500	11	11	~ ~			4 (1)		
NOTES: WAI	red 2+ Yway.	irs, no	80%	RECHAI	rge Lev	IEL SO	we sa	mpced		

APPENDIX B

LABORATORY CERTIFICATES OF ANALYSIS CHAIN OF CUSTODY RECORDS AB2886 GEOTRACKER UPLOAD CONFIRMATION FORMS

3334 Victor Court , Santa Clara, CA 95054

Brent Wheeler Golden Gate Tank Removal 3730 Mission Street San Francisco, CA 94110

Project Number: 8757 Project Name: Peralta Auto Care Project Location: 1532 Peralta St., Oakland Phone: (408) 588-0200 Fax: (408) 588-0201

Lab Certificate Number: 54429 Issued: 03/20/2007

P.O. Number: 8757 Global ID: T0600191668

Certificate of Analysis - Final Report

On March 14, 2007, samples were received under chain of custody for analysis. Entech analyzes samples "as received" unless otherwise noted. The following results are included:

Matrix Test / Comments

Liquid Electronic Deliverables for Geotracker TPH-Extractable: EPA 3510C / EPA 8015B(M) TPH-Purgeable: GC/MS VOCs: EPA 8260B

Entech Analytical Labs, Inc. is certified for environmental analyses by the State of California (#2346). If you have any questions regarding this report, please call us at 408-588-0200 ext. 225.

Sincerely,

C. L. Thom

C. L. Thom Laboratory Director

3334 Victor Court , Santa Clara, CA 95054

Golden Gate Tank Removal 3730 Mission Street San Francisco, CA 94110 Attn: Brent Wheeler

Certificate of Analysis - Data Report

Lab #: 54429-001 Sample ID: MW-1

Phone: (408) 588-0200

Fax: (408) 588-0201

Project Number: 8757 Project Name: Peralta Auto Care Project Location: 1532 Peralta St., Oakland GlobalID: T0600191668 P.O. Number: 8757 Samples Received: 03/14/2007 Sample Collected by: client

Matrix: Liquid Sample Date: 3/12/2007 1:45 PM

VOCs: EPA 8260B									
Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Benzene	ND		1.0	0.50	μg/L	N/A	N/A	3/16/2007	WM2C070316C
Toluene	ND		1.0	0.50	μg/L	N/A	N/A	3/16/2007	WM2C070316C
Ethyl Benzene	ND		1.0	0.50	μg/L	N/A	N/A	3/16/2007	WM2C070316C
Xylenes, Total	ND		1.0	0.50	μg/L	N/A	N/A	3/16/2007	WM2C070316C
Methyl-t-butyl Ether	47		1.0	1.0	μg/L	N/A	N/A	3/16/2007	WM2C070316C
tert-Butyl Ethyl Ether	ND		1.0	5.0	μg/L	N/A	N/A	3/16/2007	WM2C070316C
tert-Butanol (TBA)	19		1.0	10	μg/L	N/A	N/A	3/16/2007	WM2C070316C
Diisopropyl Ether	ND		1.0	5.0	μg/L	N/A	N/A	3/16/2007	WM2C070316C
tert-Amyl Methyl Ether	ND		1.0	5.0	μg/L	N/A	N/A	3/16/2007	WM2C070316C
1,2-Dichloroethane	ND		1.0	0.50	μg/L	N/A	N/A	3/16/2007	WM2C070316C
1,2-Dibromoethane (EDB)	ND		1.0	0.50	μg/L	N/A	N/A	3/16/2007	WM2C070316C
Surrogate	Surrogate Recovery		Control	Limits (%)				Analyzed by: TAF	
4-Bromofluorobenzene	99.6		60 .	- 130				Reviewed by: Mai	ChiTu
Dibromofluoromethane	104		60 -	- 130					
Toluene-d8	101		60 ·	- 130					
TPH-Purgeable: GC/MS									
Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	350		1.0	25	μg/L	N/A	N/A	3/16/2007	WM2C070316C
Surrogate	Surrogate Recovery		Control	Limits (%)				Analyzed by: TAF	
4-Bromofluorobenzene	103		60 .	- 130				Reviewed by: Mai	ChiTu
Dibromofluoromethane	110		60 ·	- 130					
Toluene-d8	107		60 ·	- 130					
TPH-Extractable: EPA 351	0C / EPA 8015B(M)								
Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Diesel	ND		1.0	50	μg/L	3/15/2007	WD070315A	3/16/2007	WD070315A
72 µg/L Hydrocarbon ((C9-C14). 340 µg/L Hy	drocarl	bon (C14-	C36). No Diesel pat	tern prese	ent.			
Surrogate	Surrogate Recovery		Control	Limits (%)				Analyzed by: NBo	calan
o-Terphenyl	83.1		22 -	- 133				Reviewed by: jhsia	ng

3334 Victor Court , Santa Clara, CA 95054

Golden Gate Tank Removal 3730 Mission Street San Francisco, CA 94110 Attn: Brent Wheeler

Certificate of Analysis - Data Report

Lab #: 54429-002 Sample ID: MW-2

Phone: (408) 588-0200

Fax: (408) 588-0201

Project Number: 8757 Project Name: Peralta Auto Care Project Location: 1532 Peralta St., Oakland GlobalID: T0600191668 P.O. Number: 8757 Samples Received: 03/14/2007 Sample Collected by: client

Matrix: Liquid Sample Date: 3/12/2007 12:35 PM

VOCs: EPA 8260B											
Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch		
Benzene	ND		1.0	0.50	μg/L	N/A	N/A	3/16/2007	WM2C070316C		
Toluene	ND		1.0	0.50	μg/L	N/A	N/A	3/16/2007	WM2C070316C		
Ethyl Benzene	ND		1.0	0.50	μg/L	N/A	N/A	3/16/2007	WM2C070316C		
Xylenes, Total	ND		1.0	0.50	μg/L	N/A	N/A	3/16/2007	WM2C070316C		
Methyl-t-butyl Ether	ND		1.0	1.0	μg/L	N/A	N/A	3/16/2007	WM2C070316C		
tert-Butyl Ethyl Ether	ND		1.0	5.0	μg/L	N/A	N/A	3/16/2007	WM2C070316C		
tert-Butanol (TBA)	ND		1.0	10	μg/L	N/A	N/A	3/16/2007	WM2C070316C		
Diisopropyl Ether	ND		1.0	5.0	μg/L	N/A	N/A	3/16/2007	WM2C070316C		
tert-Amyl Methyl Ether	ND		1.0	5.0	μg/L	N/A	N/A	3/16/2007	WM2C070316C		
1,2-Dichloroethane	ND		1.0	0.50	μg/L	N/A	N/A	3/16/2007	WM2C070316C		
1,2-Dibromoethane (EDB)	ND		1.0	0.50	$\mu g/L$	N/A	N/A	3/16/2007	WM2C070316C		
Surrogate	Surrogate Recovery	y	Control	Limits (%)				Analyzed by: TAF			
4-Bromofluorobenzene	99.1		60 -	- 130				Reviewed by: Mai	ChiTu		
Dibromofluoromethane	104		60 -	- 130							
Toluene-d8	99.6		60 ·	- 130							
TPH-Purgeable: GC/MS											
Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch		
TPH as Gasoline	ND		1.0	25	μg/L	N/A	N/A	3/16/2007	WM2C070316C		
Surrogate	Surrogate Recovery	Ŷ	Control	Limits (%)				Analyzed by: TAF			
4-Bromofluorobenzene	102		60 -	- 130				Reviewed by: Mai	ChiTu		
Dibromofluoromethane	110		60 -	- 130							
Toluene-d8	105		60 -	- 130							
TPH-Extractable: EPA 351	0C / EPA 8015B(M)										
Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch		
TPH as Diesel	ND		0.96	48	μg/L	3/15/2007	WD070315A	3/16/2007	WD070315A		
Surrogate	Surrogate Recovery	y	Control	Limits (%)				Analyzed by: NBo	calan		
o-Terphenyl	79.7		22 -	- 133				Reviewed by: jhsia	ng		

3334 Victor Court , Santa Clara, CA 95054

Golden Gate Tank Removal 3730 Mission Street San Francisco, CA 94110 Attn: Brent Wheeler

Certificate of Analysis - Data Report

Lab #: 54429-003 Sample ID: MW-3

Phone: (408) 588-0200

Fax: (408) 588-0201

Project Number: 8757 Project Name: Peralta Auto Care Project Location: 1532 Peralta St., Oakland GlobalID: T0600191668 P.O. Number: 8757 Samples Received: 03/14/2007 Sample Collected by: client

Matrix: Liquid Sample Date: 3/12/2007 12:50 PM

VOCs: EPA 8260B									
Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Benzene	ND		1.0	0.50	μg/L	N/A	N/A	3/16/2007	WM2C070316C
Toluene	ND		1.0	0.50	μg/L	N/A	N/A	3/16/2007	WM2C070316C
Ethyl Benzene	ND		1.0	0.50	μg/L	N/A	N/A	3/16/2007	WM2C070316C
Xylenes, Total	ND		1.0	0.50	μg/L	N/A	N/A	3/16/2007	WM2C070316C
Methyl-t-butyl Ether	1.0		1.0	1.0	μg/L	N/A	N/A	3/16/2007	WM2C070316C
tert-Butyl Ethyl Ether	ND		1.0	5.0	μg/L	N/A	N/A	3/16/2007	WM2C070316C
tert-Butanol (TBA)	ND		1.0	10	μg/L	N/A	N/A	3/16/2007	WM2C070316C
Diisopropyl Ether	ND		1.0	5.0	μg/L	N/A	N/A	3/16/2007	WM2C070316C
tert-Amyl Methyl Ether	ND		1.0	5.0	μg/L	N/A	N/A	3/16/2007	WM2C070316C
1,2-Dichloroethane	ND		1.0	0.50	μg/L	N/A	N/A	3/16/2007	WM2C070316C
1,2-Dibromoethane (EDB)	ND		1.0	0.50	μg/L	N/A	N/A	3/16/2007	WM2C070316C
Surrogate	Surrogate Recovery	V	Control	Limits (%)				Analyzed by: TAF	
4-Bromofluorobenzene	100		60 -	- 130				Reviewed by: Mai	ChiTu
Dibromofluoromethane	108		60 -	- 130					
Toluene-d8	100		60 -	- 130					
TPH-Purgeable: GC/MS									
Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	ND		1.0	25	μg/L	N/A	N/A	3/16/2007	WM2C070316C
Surrogate	Surrogate Recovery	y	Control 1	Limits (%)				Analyzed by: TAF	
4-Bromofluorobenzene	104		60 -	- 130				Reviewed by: Mai	ChiTu
Dibromofluoromethane	115		60 -	- 130					
Toluene-d8	105		60 ·	- 130					
TPH-Extractable: EPA 351	10C / EPA 8015B(M)								
Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Diesel	ND		1.0	50	μg/L	3/15/2007	WD070315A	3/16/2007	WD070315A
Surrogate	Surrogate Recovery	y	Control	Limits (%)				Analyzed by: NBo	calan
o-Terphenyl	82.9		22 -	- 133				Reviewed by: jhsia	ing

3334 Victor Court , Santa Clara, CA 95054

Golden Gate Tank Removal 3730 Mission Street San Francisco, CA 94110 Attn: Brent Wheeler

Certificate of Analysis - Data Report

Lab #: 54429-004 Sample ID: MW-4

Phone: (408) 588-0200

Fax: (408) 588-0201

Project Number: 8757 Project Name: Peralta Auto Care Project Location: 1532 Peralta St., Oakland GlobalID: T0600191668 P.O. Number: 8757 Samples Received: 03/14/2007 Sample Collected by: client

Matrix: Liquid Sample Date: 3/12/2007 2:00 PM

VOCs: EPA 8260B									
Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Benzene	1.2		2.0	1.0	μg/L	N/A	N/A	3/19/2007	WM2C070319C
Toluene	ND		2.0	1.0	μg/L	N/A	N/A	3/19/2007	WM2C070319C
Ethyl Benzene	ND		2.0	1.0	μg/L	N/A	N/A	3/19/2007	WM2C070319C
Xylenes, Total	ND		2.0	1.0	μg/L	N/A	N/A	3/19/2007	WM2C070319C
Methyl-t-butyl Ether	9.8		2.0	2.0	μg/L	N/A	N/A	3/19/2007	WM2C070319C
tert-Butyl Ethyl Ether	ND		2.0	10	$\mu g/L$	N/A	N/A	3/19/2007	WM2C070319C
tert-Butanol (TBA)	27		2.0	20	$\mu g/L$	N/A	N/A	3/19/2007	WM2C070319C
Diisopropyl Ether	ND		2.0	10	$\mu g/L$	N/A	N/A	3/19/2007	WM2C070319C
tert-Amyl Methyl Ether	ND		2.0	10	$\mu g/L$	N/A	N/A	3/19/2007	WM2C070319C
1,2-Dichloroethane	ND		2.0	1.0	μg/L	N/A	N/A	3/19/2007	WM2C070319C
1,2-Dibromoethane (EDB)	ND		2.0	1.0	μg/L	N/A	N/A	3/19/2007	WM2C070319C
Surrogate	Surrogate Recovery	y	Control	Limits (%)				Analyzed by: TAF	1
4-Bromofluorobenzene	97.3		60	- 130				Reviewed by: Mai	ChiTu
Dibromofluoromethane	99.2		60	- 130					
Toluene-d8	99.6		60	- 130					
TPH-Purgeable: GC/MS									
Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	1200		2.0	50	μg/L	N/A	N/A	3/19/2007	WM2C070319C
Surrogate	Surrogate Recovery	V	Control	Limits (%)				Analyzed by: TAF	1
4-Bromofluorobenzene	100		60	- 130				Reviewed by: Mai	ChiTu
Dibromofluoromethane	106		60	- 130					
Toluene-d8	105		60	- 130					
TPH-Extractable: EPA 351	OC / EPA 8015B(M)								
Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Diesel	ND		1.0	50	μg/L	3/15/2007	WD070315A	3/19/2007	WD070315A
510 µg/L Hydrocarbon	n (C9-C15). 320 µg/L H	Iydroca	urbon (C15	5-C36). No Diesel pa	attern pres	ent.			
Surrogate	Surrogate Recovery	v	Control	Limits (%)				Analyzed by: NBo	calan
o-Terphenyl	85.3		22	- 133				Reviewed by: jhsia	ang

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Golden Gate Tank Removal 3730 Mission Street San Francisco, CA 94110 Attn: Brent Wheeler

Certificate of Analysis - Data Report

Lab #: 54429-005 Sample ID: MW-5

Phone: (408) 588-0200

Fax: (408) 588-0201

Project Number: 8757 Project Name: Peralta Auto Care Project Location: 1532 Peralta St., Oakland GlobalID: T0600191668 P.O. Number: 8757 Samples Received: 03/14/2007 Sample Collected by: client

Matrix: Liquid Sample Date: 3/12/2007 2:20 PM

VOCs: EPA 8260B									
Parameter	Result (Qual D)/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Benzene	99		10	5.0	μg/L	N/A	N/A	3/19/2007	WM2C070319C
Toluene	5.3		10	5.0	μg/L	N/A	N/A	3/19/2007	WM2C070319C
Ethyl Benzene	ND		10	5.0	μg/L	N/A	N/A	3/19/2007	WM2C070319C
Xylenes, Total	ND		10	5.0	μg/L	N/A	N/A	3/19/2007	WM2C070319C
Methyl-t-butyl Ether	770		10	10	μg/L	N/A	N/A	3/19/2007	WM2C070319C
tert-Butyl Ethyl Ether	ND		10	50	μg/L	N/A	N/A	3/19/2007	WM2C070319C
tert-Butanol (TBA)	ND		10	100	μg/L	N/A	N/A	3/19/2007	WM2C070319C
Diisopropyl Ether	ND		10	50	μg/L	N/A	N/A	3/19/2007	WM2C070319C
tert-Amyl Methyl Ether	ND		10	50	μg/L	N/A	N/A	3/19/2007	WM2C070319C
1,2-Dichloroethane	ND		10	5.0	μg/L	N/A	N/A	3/19/2007	WM2C070319C
1,2-Dibromoethane (EDB)	ND		10	5.0	μg/L	N/A	N/A	3/19/2007	WM2C070319C
Surrogate	Surrogate Recovery	Co	ontrol	Limits (%)				Analyzed by: TAF	
4-Bromofluorobenzene	99.2		60	- 130				Reviewed by: Mai	ChiTu
Dibromofluoromethane	102		60	- 130					
Toluene-d8	98.8		60	- 130					
TPH-Purgeable: GC/MS									
Parameter	Result (Qual D)/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	1300		10	250	μg/L	N/A	N/A	3/19/2007	WM2C070319C
Surrogate	Surrogate Recovery	Co	ontrol	Limits (%)				Analyzed by: TAF	
4-Bromofluorobenzene	102		60	- 130				Reviewed by: Mai	ChiTu
Dibromofluoromethane	109		60	- 130					
Toluene-d8	104		60	- 130					
TPH-Extractable: EPA 351	10C / EPA 8015B(M)								
Parameter	Result (Qual D)/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Diesel	ND		0.96	48	μg/L	3/15/2007	WD070315A	3/19/2007	WD070315A
200 µg/L Hydrocarbor	n (C9-C14). 380 µg/L Hy	drocarbo	n (C14	4-C36). No Diesel pa	ttern pres	ent.			
Surrogate	Surrogate Recovery	Co	ontrol	Limits (%)				Analyzed by: NBo	calan
o-Terphenyl	84.2		22	- 133				Reviewed by: jhsia	ing

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Golden Gate Tank Removal 3730 Mission Street San Francisco, CA 94110 Attn: Brent Wheeler

Certificate of Analysis - Data Report

Lab #: 54429-006 Sample ID: MW-6

Phone: (408) 588-0200

Fax: (408) 588-0201

Project Number: 8757 Project Name: Peralta Auto Care Project Location: 1532 Peralta St., Oakland GlobalID: T0600191668 P.O. Number: 8757 Samples Received: 03/14/2007 Sample Collected by: client

Matrix: Liquid Sample Date: 3/12/2007 2:35 PM

VOCs: EPA 8260B								
Parameter	Result (Qual D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Benzene	1200	20	10	μg/L	N/A	N/A	3/16/2007	WM2C070316C
Toluene	17	20	10	μg/L	N/A	N/A	3/16/2007	WM2C070316C
Ethyl Benzene	23	20	10	μg/L	N/A	N/A	3/16/2007	WM2C070316C
Xylenes, Total	13	20	10	μg/L	N/A	N/A	3/16/2007	WM2C070316C
Methyl-t-butyl Ether	680	20	20	μg/L	N/A	N/A	3/16/2007	WM2C070316C
tert-Butyl Ethyl Ether	ND	20	100	μg/L	N/A	N/A	3/16/2007	WM2C070316C
tert-Butanol (TBA)	ND	20	200	μg/L	N/A	N/A	3/16/2007	WM2C070316C
Diisopropyl Ether	ND	20	100	μg/L	N/A	N/A	3/16/2007	WM2C070316C
tert-Amyl Methyl Ether	ND	20	100	μg/L	N/A	N/A	3/16/2007	WM2C070316C
1,2-Dichloroethane	ND	20	10	μg/L	N/A	N/A	3/16/2007	WM2C070316C
1,2-Dibromoethane (EDB)	ND	20	10	μg/L	N/A	N/A	3/16/2007	WM2C070316C
Surrogate	Surrogate Recovery	Control	Limits (%)				Analyzed by: TAF	
4-Bromofluorobenzene	100	60	- 130				Reviewed by: Mai	ChiTu
Dibromofluoromethane	102	60	- 130					
Toluene-d8	102	60	- 130					
TPH-Purgeable: GC/MS								
Parameter	Result (Qual D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	7400	20	500	μg/L	N/A	N/A	3/16/2007	WM2C070316C
Surrogate	Surrogate Recovery	Control	Limits (%)				Analyzed by: TAF	
4-Bromofluorobenzene	103	60	- 130				Reviewed by: Mai	ChiTu
Dibromofluoromethane	108	60	- 130					
Toluene-d8	107	60	- 130					
TPH-Extractable: EPA 351	10C / EPA 8015B(M)							
Parameter	Result (Qual D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Diesel	ND	0.98	49	μg/L	3/15/2007	WD070315A	3/19/2007	WD070315A
1500 µg/L Hydrocarbo	on (C9-C15). 950 µg/L H	lydrocarbon (C	15-C36). No Diesel J	pattern pro	esent.			
Surrogate	Surrogate Recovery	Control	Limits (%)				Analyzed by: NBo	calan
o-Terphenyl	74.7	22	- 133				Reviewed by: jhsia	ing

3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200 Fax: (408) 588-0201

Method Blank - Liquid - VOCs: EPA 8260B

QC Batch ID: WM2C070316C

Toluene-d8

QC Batch Analysis Date: 3/16/2007

Parameter			Result	DF	PQLR	Units
1,2-Dibromoethane (ED	B)		ND	1	0.50	μg/L
1,2-Dichloroethane			ND	1	0.50	µg/L
Benzene			ND	1	0.50	µg/L
Diisopropyl Ether			ND	1	5.0	μg/L
Ethyl Benzene			ND	1	0.50	μg/L
Methyl-t-butyl Ether			ND	1	1.0	µg/L
tert-Amyl Methyl Ether			ND	1	5.0	µg/L
tert-Butanol (TBA)			ND	1	10	µg/L
tert-Butyl Ethyl Ether			ND	1	5.0	µg/L
Toluene			ND	1	0.50	µg/L
Xylenes, Total			ND	1	0.50	µg/L
Surrogate for Blank	% Recovery	Control Limits				
4-Bromofluorobenzene	97.9	60 - 130				
Dibromofluoromethane	106	60 - 130				

Method Blank - Liquid - TPH-Purgeable: GC/MS QC Batch ID: WM2C070316C QC Batch Analysis Date: 3/16/2007

99.8

60 - 130

Parameter			Result	DF	PQLR	
TPH as Gasoline			ND	1	25	
Surrogate for Blank	% Recovery	Control Lin	iits			
4-Bromofluorobenzene	101	60 - 13	C			
Dibromofluoromethane	113	60 - 13	0			
Toluene-d8	105	60 - 13	0			

Validated by: MaiChiTu - 03/20/07

Units µg/L

3334 Victor Co	urt , Santa	Clara, CA S	95054	Phone	: (408) 588	8-0200) Fax: ((408) 588-0201
LCS / LCSD - Lique QC Batch ID: WM	uid - VOCs 2C070316C	: EPA 8260B					Reviewed by	/: MaiChiTu - 03/20/07
QC Batch ID Analy	sis Date: 3/1	6/2007						
LCS Parameter	Mothod Bl	ank Sniko Amt	SpikoPosult	Unite	% Pacavary			Pocovory Limits
1 1-Dichloroethene			21 5	ua/l	108			70 - 130
Benzene	<0.50	20	21.0	ua/l	112			70 - 130
Chlorobenzene	<0.50	20	20.9	µg/= ua/L	104			70 - 130
Methyl-t-butyl Ether	<1.0	20	22.4	µg/L	112			70 - 130
Toluene	<0.50	20	21.4	μg/L	107			70 - 130
Trichloroethene	<0.50	20	21.9	μg/L	110			70 - 130
Surrogate	% Recoverv	Control Limits						
4-Bromofluorobenzene	101.0	60 - 130						
Dibromofluoromethane	108.0	60 - 130						
Toluene-d8	100.0	60 - 130						
1.000								
LCSD	Mothod Bl	ank Snika Amt	SpikeBocult	Unito		חחם		Basevery Limite
1 1-Dichloroethene					107	0.47	25 0	70 - 130
Renzene	<0.50	20	22.0	µg/L ua/l	110	1.8	25.0 25.0	70 - 130
Chlorobenzene	<0.50	20	21.0	µg/L ua/l	108	3.8	25.0	70 - 130
Methyl-t-butyl Ether	<1.0	20	23.3	µg/=	116	3.9	25.0	70 - 130
Toluene	<0.50	20	21.0	µg/=	107	0.0	25.0	70 - 130
Trichloroethene	<0.50	20	22.5	µg/= ua/L	112	2.7	25.0	70 - 130
Surrogoto	% Docovory	Control Limits		1-3-				
A-Bromofluorobenzene	97 7	60 - 130						
Dibromofluoromethane	104.0	60 - 130						
Toluene-d8	95.9	60 - 130						
Toldene do	<i></i>	00 150						
LCS/LCSD - Liq	uid - TPH-F	Purgeable: G	C/MS					
QC Batch ID: WM	2C070316C	-					Reviewed by	/: MaiChiTu - 03/20/07
QC Batch ID Analy	vsis Date: 3/1	6/2007						
LCS								
Parameter	Method Bla	ank Spike Amt	SpikeResult	Units	% Recoverv			Recovery Limits
TPH as Gasoline	<25	250	269	µg/L	108			65 - 135
Surrogate	% Recovery	Control Limite						
4-Bromofluorobenzene	103.0	60 - 130						
Dibromofluoromethane	113.0	60 - 130						
Toluene-d8	107.0	60 - 130						
LCSD			• •					
Parameter	Method Bla	ank Spike Amt	SpikeResult	Units	% Recovery	RPD	RPD Limits	Recovery Limits
IPH as Gasoline	<25	250	272	µg/L	109	1.1	25.0	65 - 135
Surrogate	% Recovery	Control Limits						
4-Bromofluorobenzene	102.0	60 - 130						

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3334 Victor Court , Santa Clara, CA 95054

Phone: (408) 588-0200 Fax: (408) 588-0201

Method Blank - Liquid - VOCs: EPA 8260B

### QC Batch ID: WM2C070319C

Toluene-d8

#### QC Batch Analysis Date: 3/19/2007

| Parameter              |            |                       | Result | DF | PQLR | Units |
|------------------------|------------|-----------------------|--------|----|------|-------|
| 1,2-Dibromoethane (ED  | B)         |                       | ND     | 1  | 0.50 | μg/L  |
| 1,2-Dichloroethane     |            |                       | ND     | 1  | 0.50 | µg/L  |
| Benzene                |            |                       | ND     | 1  | 0.50 | µg/L  |
| Diisopropyl Ether      |            |                       | ND     | 1  | 5.0  | µg/L  |
| Ethyl Benzene          |            |                       | ND     | 1  | 0.50 | µg/L  |
| Methyl-t-butyl Ether   |            |                       | ND     | 1  | 1.0  | μg/L  |
| tert-Amyl Methyl Ether |            |                       | ND     | 1  | 5.0  | µg/L  |
| tert-Butanol (TBA)     |            |                       | ND     | 1  | 10   | µg/L  |
| tert-Butyl Ethyl Ether |            |                       | ND     | 1  | 5.0  | µg/L  |
| Toluene                |            |                       | ND     | 1  | 0.50 | µg/L  |
| Xylenes, Total         |            |                       | ND     | 1  | 0.50 | μg/L  |
| Surrogate for Blank    | % Recovery | <b>Control Limits</b> |        |    |      |       |
| 4-Bromofluorobenzene   | 97.5       | 60 - 130              |        |    |      |       |
| Dibromofluoromethane   | 100        | 60 - 130              |        |    |      |       |

### Method Blank - Liquid - TPH-Purgeable: GC/MS QC Batch ID: WM2C070319C QC Batch Analysis Date: 3/19/2007

98.6

60 - 130

| Parameter            |            |            | Result | DF | PQLR |  |
|----------------------|------------|------------|--------|----|------|--|
| TPH as Gasoline      |            |            | ND     | 1  | 25   |  |
| Surrogate for Blank  | % Recovery | Control Li | imits  |    |      |  |
| 4-Bromofluorobenzene | 101        | 60 - 1     | 30     |    |      |  |
| Dibromofluoromethane | 107        | 60 - 1     | 30     |    |      |  |
| Toluene-d8           | 104        | 60 - 1     | 30     |    |      |  |

Validated by: MaiChiTu - 03/20/07

Units µg/L

#### Validated by: MaiChiTu - 03/20/07

| 3334 Victor Co                      | urt , Santa             | Clara, CA             | 95054       | Phone | : (408) 588 | 8-0200       | Fax:       | (408) 588-0201           |
|-------------------------------------|-------------------------|-----------------------|-------------|-------|-------------|--------------|------------|--------------------------|
| LCS / LCSD - Liq<br>QC Batch ID: WM | uid - VOCs<br>2C070319C | : EPA 8260B           | •           |       |             |              | Reviewed b | y: MaiChiTu - 03/20/07   |
| QC Batch ID Analy                   | sis Date: 3/1           | 9/2007                |             |       |             |              |            |                          |
| LCS<br>Parameter                    | Method Bla              | ınk Spike Amt         | SpikeResult | Units | % Recovery  |              |            | Recovery Limits          |
| 1,1-Dichloroethene                  | <0.50                   | 20                    | 21.7        | µg/L  | 108         |              |            | 70 - 130                 |
| Benzene                             | <0.50                   | 20                    | 21.7        | µg/L  | 108         |              |            | 70 - 130                 |
| Chlorobenzene                       | <0.50                   | 20                    | 21.7        | µg/L  | 108         |              |            | 70 - 130                 |
| Methyl-t-butyl Ether                | <1.0                    | 20                    | 21.9        | µg/L  | 110         |              |            | 70 - 130                 |
| Toluene                             | <0.50                   | 20                    | 21.5        | µg/L  | 108         |              |            | 70 - 130                 |
| Trichloroethene                     | <0.50                   | 20                    | 21.5        | µg/L  | 108         |              |            | 70 - 130                 |
| Surrogate                           | % Recovery              | <b>Control Limits</b> |             |       |             |              |            |                          |
| 4-Bromofluorobenzene                | 98.9                    | 60 - 130              |             |       |             |              |            |                          |
| Dibromofluoromethane                | 102.0                   | 60 - 130              |             |       |             |              |            |                          |
| Toluene-d8                          | 98.3                    | 60 - 130              |             |       |             |              |            |                          |
|                                     |                         |                       |             |       |             |              |            |                          |
| LCSD                                | Mothed Die              | mle Cuilea Amt        | SpikeDeeult | Unito |             |              |            | Desevery Limits          |
| 1 1 Diobloroothono                  |                         |                       | SpikeResult | Units |             | <b>KPU</b> I |            |                          |
| I, I-Dichloroethene                 | <0.50                   | 20                    | 22.2        | µg/∟  | 111         | 2.3          | 25.0       | 70 - 130                 |
| Chlorohonzono                       | <0.50                   | 20                    | 22.0        | µg/∟  | 113         | 4.1          | 25.0       | 70 - 130                 |
|                                     | <0.50                   | 20                    | 22.3        | µg/∟  | 112         | 2.7          | 25.0       | 70 - 130                 |
| Methyl-t-butyl Ether                | <1.0                    | 20                    | 22.6        | µg/∟  | 113         | 3.1          | 25.0       | 70 - 130                 |
| Toluene                             | <0.50                   | 20                    | 22.6        | µg/L  | 113         | 5.0          | 25.0       | 70 - 130                 |
| Irichloroethene                     | <0.50                   | 20                    | 22.7        | µg/L  | 114         | 5.4          | 25.0       | 70 - 130                 |
| Surrogate                           | % Recovery              | <b>Control Limits</b> |             |       |             |              |            |                          |
| 4-Bromofluorobenzene                | 101.0                   | 60 - 130              |             |       |             |              |            |                          |
| Dibromofluoromethane                | 102.0                   | 60 - 130              |             |       |             |              |            |                          |
| Toluene-d8                          | 99.6                    | 60 - 130              |             |       |             |              |            |                          |
|                                     |                         | )                     | CIMO        |       |             |              |            |                          |
|                                     | ulu - 198-r             | urgeable: G           |             |       |             |              | Deviewed b |                          |
| QC Batch ID: WM                     | 2C070319C               |                       |             |       |             |              | Reviewed b | y: MaiChi i u - 03/20/07 |
| QC Batch ID Analy                   | /sis Date: 3/1          | 9/2007                |             |       |             |              |            |                          |
| LCS                                 |                         |                       |             |       |             |              |            |                          |
| Parameter                           | Method Bla              | unk Spike Amt         | SpikeResult | Units | % Recoverv  |              |            | Recovery Limits          |
| TPH as Gasoline                     | <25                     | 250                   | 285         | µq/L  | 114         |              |            | 65 - 135                 |
| Surrogate                           | % Recovery              | Control Limits        |             | 10    |             |              |            |                          |
| A Bromofluorobenzene                | 70 Kecovery<br>104 0    | 60 130                |             |       |             |              |            |                          |
| Dibromofluoromethano                | 104.0                   | 60 - 130              |             |       |             |              |            |                          |
| Toluene d8                          | 100.0<br>109.0          | 60 120                |             |       |             |              |            |                          |
| Toluelle-us                         | 108.0                   | 00 - 150              |             |       |             |              |            |                          |
| LCSD                                |                         |                       |             |       |             |              |            |                          |
| Parameter                           | Method Bla              | ink Spike Amt         | SpikeResult | Units | % Recovery  | RPD F        | RPD Limits | Recovery Limits          |
| TPH as Gasoline                     | <25                     | 250                   | 278         | µg/L  | 111         | 2.5          | 25.0       | 65 - 135                 |
| Surrogate                           | % Recovery              | <b>Control Limits</b> |             |       |             |              |            |                          |
| 4-Bromofluorobenzene                | 101.0                   | 60 - 130              |             |       |             |              |            |                          |
|                                     |                         |                       |             |       |             |              |            |                          |

 Dibromofluoromethane
 109.0
 60
 130

 Toluene-d8
 104.0
 60
 130

| Entech                                                | Analytic                                         | al Labs,                 | Inc.        |                |                   |                              |     |
|-------------------------------------------------------|--------------------------------------------------|--------------------------|-------------|----------------|-------------------|------------------------------|-----|
| 3334 Victor Co                                        | ourt , Santa Cla                                 | ara, CA 95054            | Phone:      | (408) 588-020  | 0 Fax:            | (408) 588-0201               |     |
| Method Blank -                                        | Liquid - TPH-Ex                                  | ktractable: EPA 35       | 510C / EPA  | 8015B(M)       | N.                | (alidated by: ibaiana 02/10  | /07 |
| QC/Prep Batch IL                                      | D: WD070315A                                     |                          |             |                | v                 | andated by: Justang - 03/19/ | 07  |
| QC/Prep Date: 3                                       | /15/2007                                         |                          |             |                |                   |                              |     |
| Parameter                                             |                                                  | Result                   | DF          | PQLR           | Units             |                              |     |
| TPH as Diesel                                         |                                                  | ND                       | 1           | 50             | µg/L              |                              |     |
| Surrogate for Blank<br>o-Terphenyl                    | % Recovery Contro<br>84.3 22                     | <b>l Limits</b><br>- 133 |             |                |                   |                              |     |
| LCS / LCSD - Li<br>QC Batch ID: WI<br>QC/Prep Date: 3 | quid - TPH-Extr<br>D070315A<br>/15/2007          | actable: EPA 3510        | DC / EPA 80 | 15B(M)         | Reviewe           | d by: jhsiang - 03/19/07     |     |
| LCS                                                   |                                                  |                          |             |                |                   |                              |     |
| Parameter                                             | Method Blank                                     | Spike Amt SpikeRes       | ult Units   | % Recovery     |                   | Recovery Limits              |     |
| TPH as Diesel                                         | <50                                              | 1000 922                 | µg/L        | 92.2           |                   | 40 - 138                     |     |
| TPH as Motor Oil                                      | <200                                             | 1000 857                 | µg/L        | 85.7           |                   | 40 - 138                     |     |
| Surrogate<br>o-Terphenyl                              | % Recovery         Cor           96.6         22 | ntrol Limits<br>2 - 133  |             |                |                   |                              |     |
| LCSD                                                  |                                                  |                          |             |                |                   |                              |     |
| Parameter                                             | Method Blank                                     | Spike Amt SpikeRes       | ult Units   | % Recovery RPD | <b>RPD</b> Limits | Recovery Limits              |     |
| TPH as Diesel                                         | <50                                              | 1000 722                 | µg/L        | 72.2 24        | 25.0              | 40 - 138                     |     |
| TPH as Motor Oil                                      | <200                                             | 1000 701                 | μg/L        | 70.1 20        | 25.0              | 40 - 138                     |     |
| Surrogate                                             | % Recovery Con                                   | ntrol Limits             |             |                |                   |                              |     |
| o-Terphenyl                                           | <b>76.9</b> 22                                   | 2 - 133                  |             |                |                   |                              |     |

| Entech A<br>3334 Victor Cou                  | Analytic                         | cal 1<br>8) 588-0     | _ab                        | s, Ir                   | 1C             | C               | hai             | in o                 | of C                | us       | toc                                                           | Зy            | IA                 | <b>n</b> a  | aly                        | 'Sİ           | s I   | Re            | qu             | Ies              | t                 |                                        |                 |                  |                                        |
|----------------------------------------------|----------------------------------|-----------------------|----------------------------|-------------------------|----------------|-----------------|-----------------|----------------------|---------------------|----------|---------------------------------------------------------------|---------------|--------------------|-------------|----------------------------|---------------|-------|---------------|----------------|------------------|-------------------|----------------------------------------|-----------------|------------------|----------------------------------------|
| Santa Clara, CA                              | 95054 (408                       | 3) 588-0              | 201 - Fa                   | 3X                      |                |                 | ELA             | P NO. 2              | 2346                |          |                                                               |               |                    |             |                            |               |       |               |                |                  |                   | Dhanat                                 |                 |                  |                                        |
| Attention to:<br>BRENT WHEEL                 | FR                               | Phone No.:            | 12-15                      | 55                      |                | Purchas         | se Order        | <sup>№.</sup> 87     | 57-                 |          |                                                               | Invoice       | to: (if L          | interent    | )                          |               |       |               |                |                  |                   | Prione:                                |                 |                  |                                        |
| Company Name:                                | he Day in the                    | Fax No.:              |                            | 50.1                    |                | Project         | No. / N         | ame:                 |                     |          |                                                               | Compa         | ny:                |             |                            |               |       |               |                |                  |                   |                                        |                 |                  |                                        |
| Mailing Address:                             | NK KEMOVAL                       | Email Addr            | $\frac{10^{-0^{-1}}}{ess}$ | 167                     |                | PFT             | 7245            | a Ai                 | 10 CA               | FRE      |                                                               | Billing A     | Address:           | (If Diffe   | erent)                     |               |       |               |                |                  |                   |                                        |                 | ~*****           |                                        |
| 3730 MISSION                                 | STREET                           | data                  | eggt                       | r.com                   | 1              |                 |                 | *                    |                     |          |                                                               | ~             |                    |             |                            |               |       |               |                |                  |                   | CA. da.                                | 7:              |                  |                                        |
| SAN FRANCIS                                  | CO                               | State:                |                            | 0                       |                | Project         | 2 PET           | RALTA                | r ST.               | , OAK    | CAN                                                           | City:         |                    |             |                            |               |       |               |                |                  |                   | State:                                 | 2ip.            |                  |                                        |
| Entech Order ID:<br>54429                    |                                  |                       | <b>n Arour</b>             |                         |                |                 | C<br>Applic     | ircle<br>able        |                     |          |                                                               | / /           |                    | 7           |                            | <br>•         |       | / /           | / /            | / /              | / /               | / /                                    | / /             |                  |                                        |
| EDF Global ID:                               | 191668                           |                       | Day<br>Day<br>10 D         | 0 3 Da<br>0 5 Da<br>0ay | ay<br>ay<br>ay |                 |                 | /                    |                     |          | / /                                                           | /             | CO OCO             |             | 10<br>10<br>10<br>10<br>10 | 4 &075        |       |               |                |                  |                   | / /                                    | ‡               | /                |                                        |
| Sampler 12.VA301                             | ple information                  | n DEI<br>Y            | -                          | -                       |                | itainers        |                 | <u>5</u>             | Line mer            | "        | /                                                             | e Meutral     |                    |             | Y and the second           |               | /     | /             |                |                  |                   | Below.                                 |                 |                  |                                        |
| Client ID                                    | Field Point                      | Date                  | Time                       | Entech<br>Lab.<br>No.   | Matrix         | No. of Con      | A REAL          |                      |                     |          | 122 - 22<br>- 22<br>- 22<br>- 22<br>- 22<br>- 22<br>- 22<br>- | Pester List   | THI COCONDO        | TH Ger Cent |                            |               |       |               |                |                  | Merals.           | 1000 1000 1000 1000 1000 1000 1000 100 | ' Rer<br>Instr  | marks<br>uction: | S                                      |
| MW-L                                         | MW-1                             | 3/12/07               | 1345                       | 100                     | Gw             | ч               |                 | $\times$             |                     |          |                                                               |               | $\left  X \right $ |             |                            |               |       |               |                |                  |                   |                                        |                 |                  |                                        |
| mw-2                                         | MW-2                             |                       | 1235                       | 50                      |                |                 |                 | ×                    |                     |          |                                                               |               | $\times$           |             |                            |               |       |               |                | 1                |                   |                                        |                 |                  | ())))))))))))))))))))))))))))))))))))) |
| mw_3                                         | MUL 3                            |                       | 1250                       | CO3                     |                |                 |                 | $\times$             |                     |          |                                                               |               | X                  |             |                            |               |       |               |                |                  |                   |                                        | $\Delta \Sigma$ |                  |                                        |
| MW-4                                         | MW-4                             |                       | 1400                       | 004                     |                |                 |                 | $\times$             |                     |          |                                                               |               | $\times$           |             |                            | -             |       |               |                |                  |                   |                                        |                 |                  |                                        |
| mw-5                                         | MW-5                             |                       | 1420                       | 005                     |                |                 |                 | X                    |                     |          |                                                               |               | X                  |             |                            |               |       |               |                |                  |                   |                                        | ¥9              |                  |                                        |
| MW-G                                         | mw-B                             | V                     | 1435                       | 006                     | V              | y               |                 | $\times$             |                     |          |                                                               |               | X                  |             |                            |               |       |               |                |                  |                   |                                        |                 |                  |                                        |
|                                              |                                  |                       |                            |                         |                |                 |                 |                      |                     |          |                                                               |               |                    |             |                            |               |       | N             |                | <u>م</u>         |                   |                                        |                 |                  |                                        |
|                                              |                                  |                       |                            |                         |                |                 |                 |                      |                     |          |                                                               |               |                    |             |                            |               |       |               |                | Ť.               |                   |                                        |                 |                  |                                        |
|                                              |                                  |                       | T                          |                         |                |                 |                 |                      |                     |          |                                                               |               |                    |             |                            |               | K     | 1             |                | 1                |                   |                                        |                 |                  |                                        |
|                                              |                                  |                       |                            |                         |                |                 |                 |                      |                     |          |                                                               |               |                    |             |                            |               |       |               |                |                  |                   |                                        |                 |                  |                                        |
|                                              |                                  |                       |                            |                         |                |                 |                 |                      |                     |          |                                                               |               |                    |             |                            |               |       |               |                |                  |                   |                                        |                 |                  |                                        |
|                                              |                                  |                       |                            | ]                       |                |                 |                 |                      |                     | 1        |                                                               |               |                    |             |                            |               |       |               |                |                  |                   |                                        |                 |                  |                                        |
| Relinquished by                              | Ay Ald                           | 5                     | Date:<br>Zizlaz            |                         | 2              | Lab L           | lse:            |                      |                     |          |                                                               |               |                    |             |                            |               |       |               |                |                  | . A               | dd                                     |                 |                  |                                        |
| Relinquished by:                             | 5 Mue                            | ·                     | 3/14/07                    | Time:                   | 2              |                 |                 |                      |                     |          |                                                               |               |                    |             |                            |               |       |               |                | ×                |                   | SAU                                    | Lak             | $\sum$           |                                        |
| Relinquišhed by:                             | Received by:                     |                       | Date:                      | Time:                   | • •            | Meta            | ls:             | Al, As, Sk           | o, Ba, Be,<br>atina | Bi, B, C | d, Ca, C<br>LUFT-                                             | Cr, Co,<br>-5 | Cu, Fe,            | Pb, Li,     | Mg, M<br>RCRA              | In, Hg,<br>-8 | Mo, N | i, K,Si,<br>D | Ag, Na<br>PPM- | a, Se, Ti<br>-13 | i, Sn <u>, Ti</u> | <u>, Zn, V</u>                         |                 | 4-17             |                                        |
| Lab Use:<br>Samples: Iced<br>Appropriate Con | )<br>N Ter<br>itainers/Preservat | mperature<br>ives: Y/ | . <u>31</u> °              | <u>ر</u>                | Ship<br>Cus    | oment<br>tody S | Metho<br>Seals? | od: <u>HL</u><br>Y/N | rhei                | T        |                                                               |               | lf any             | / N's,      | Expl                       | ain:          |       |               |                |                  |                   |                                        |                 |                  |                                        |
| Labels match Co                              | C? Y/N                           | Headspa               | nce? Y/M                   | 4                       | Sep            | erate           | Receip          | ot Log               | Y/N                 |          |                                                               |               |                    |             |                            |               |       |               |                |                  |                   |                                        |                 |                  |                                        |

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| Main Menu                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | onic Submittal                                                                                                                                                                                                     | Information                                              | <u>D</u>                                                                                                             |
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| Your                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | EDF file has been succes                                                                                                                                                                                           | ssfully uploaded!                                        |                                                                                                                      |
| Confirma                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | tion Number: 2091482                                                                                                                                                                                               | 579                                                      |                                                                                                                      |
| Date/Time                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | of Submittal: 4/18/200                                                                                                                                                                                             | 7 1:32:10 PM                                             |                                                                                                                      |
| Facil                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | ity Global ID: T060019                                                                                                                                                                                             | 1668                                                     |                                                                                                                      |
| Ţ                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Sacility Name: DR ORG                                                                                                                                                                                              | )BO OSAGIE                                               |                                                                                                                      |
| S                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | hmittal Title: 54429:10                                                                                                                                                                                            | O07 GWM Analytic                                         | al                                                                                                                   |
| Su                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | bmittal Type: GW Mo                                                                                                                                                                                                | nitoring Report                                          |                                                                                                                      |
| Click <u>here</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | to view the detections I                                                                                                                                                                                           | eport for this uplo                                      | ad.                                                                                                                  |
| <b>DR OROBO OSAGIE</b><br>1532 PERALTA<br>OAKLAND, CA 94607                                                                                                                                                                                                                                                                                                                                                                                                                          | <u>Regional Board</u><br>SAN FRANCISCO BA<br><u>Local Agency (lead a</u><br>ALAMEDA COUNTY                                                                                                                         | AY RWQCB (REGIO)<br>gency) - Case #: ROO<br>7 LOP - (BC) | N 2) - (CCM)<br><u>000117</u>                                                                                        |
| CONF # <u>TIT</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <u>E</u>                                                                                                                                                                                                           | _1                                                       | QUARTER                                                                                                              |
| 2091482579 544                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 29:1007 GVVIVI Analytica                                                                                                                                                                                           |                                                          | Q12007                                                                                                               |
| <u>SUBMITTED BY</u><br>Bront Wheeler                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <u>SUBMIT DATE</u><br>4/18/2007                                                                                                                                                                                    | PENDING REVIE                                            | N                                                                                                                    |
| SAMPLE DETECTIONS<br># FIELD POINTS SAMPLE                                                                                                                                                                                                                                                                                                                                                                                                                                           | REPORT<br>D<br>TECTIONS                                                                                                                                                                                            | IS ABOVE MCL                                             | 6<br>5<br>4                                                                                                          |
| # FIELD POINTS WITH DE<br># FIELD POINTS WITH W<br>SAMPLE MATRIX TYPES                                                                                                                                                                                                                                                                                                                                                                                                               | ATER SAMPLE DETECTION                                                                                                                                                                                              |                                                          | WATER                                                                                                                |
| # FIELD POINTS WITH DE<br># FIELD POINTS WITH W.<br>SAMPLE MATRIX TYPES<br>METHOD OA/OC RE                                                                                                                                                                                                                                                                                                                                                                                           | ATER SAMPLE DETECTION                                                                                                                                                                                              |                                                          | WATER                                                                                                                |
| # FIELD POINTS WITH DE<br># FIELD POINTS WITH W.<br>SAMPLE MATRIX TYPES<br>METHOD QA/QC RE<br>METHODS USED                                                                                                                                                                                                                                                                                                                                                                           | ATER SAMPLE DETECTION                                                                                                                                                                                              | 8260TPH,CAT                                              | PH-D,SW8260B                                                                                                         |
| # FIELD POINTS WITH DE<br># FIELD POINTS WITH W.<br>SAMPLE MATRIX TYPES<br>METHOD OA/OC RE<br>METHODS USED<br>TESTED FOR REQUIRED A                                                                                                                                                                                                                                                                                                                                                  | PORT                                                                                                                                                                                                               | 8260TPH,CAT                                              | WATER<br>PH-D,SW8260B<br>N                                                                                           |
| # FIELD POINTS WITH DE<br># FIELD POINTS WITH W.<br>SAMPLE MATRIX TYPES<br>METHOD OA/QC RE<br>METHODS USED<br>TESTED FOR REQUIRED A<br>MISSING PARAMETERS<br>- CATPH-D REQUIRES<br>- CATPH-D REQUIRES<br>- SW8260B REQUIRES                                                                                                                                                                                                                                                          | PORT<br>NALYTES?<br>NOT TESTED:<br>IPHC28C40 TO BE TESTE<br>IPHC10C28 TO BE TESTE<br>FDB TO BE TESTED                                                                                                              | 8260TPH,CAT<br>D                                         | WATER<br>PH-D,SW8260B<br>N                                                                                           |
| <ul> <li># FIELD POINTS WITH DE</li> <li># FIELD POINTS WITH W.</li> <li>SAMPLE MATRIX TYPES</li> <li>METHOD OA/QC RE</li> <li>METHODS USED</li> <li>TESTED FOR REQUIRED A</li> <li>MISSING PARAMETERS</li> <li>CATPH-D REQUIRES</li> <li>CATPH-D REQUIRES</li> <li>SW8260B REQUIRES</li> <li>LAB NOTE DATA QUALIFIT</li> </ul>                                                                                                                                                      | PORT<br>NALYTES?<br>NOT TESTED:<br>IPHC28C40 TO BE TESTE<br>IPHC10C28 TO BE TESTE<br>EDB TO BE TESTED<br>ERS                                                                                                       | 8260TPH,CAT                                              | WATER<br>PH-D,SW8260B<br>N<br>N                                                                                      |
| # FIELD POINTS WITH DE<br># FIELD POINTS WITH W<br>SAMPLE MATRIX TYPES<br>METHOD OA/QC RE<br>METHODS USED<br>TESTED FOR REQUIRED A<br>MISSING PARAMETERS<br>- CATPH-D REQUIRES<br>- CATPH-D REQUIRES<br>- SW8260B REQUIRES<br>LAB NOTE DATA QUALIFIE<br>QA/QC FOR 8021/8                                                                                                                                                                                                             | PORT<br>NALYTES?<br>NOT TESTED:<br>IPHC28C40 TO BE TESTE<br>IPHC10C28 TO BE TESTE<br>EDB TO BE TESTED<br>ERS<br>260 SERIES SAMPL                                                                                   | 8260TPH,CAT                                              | WATER<br>PH-D,SW8260B<br>N<br>N                                                                                      |
| <ul> <li># FIELD POINTS WITH DE</li> <li># FIELD POINTS WITH W.</li> <li>SAMPLE MATRIX TYPES</li> <li>METHOD OA/QC RE</li> <li>METHODS USED</li> <li>TESTED FOR REQUIRED A</li> <li>MISSING PARAMETERS</li> <li>CATPH-D REQUIRES</li> <li>CATPH-D REQUIRES</li> <li>SW8260B REQUIRES</li> <li>LAB NOTE DATA QUALIFIT</li> <li>QA/QC FOR 8021/8</li> <li>TECHNICAL HOLDING TIME</li> </ul>                                                                                            | PORT<br>NALYTES?<br>NOT TESTED:<br>IPHC28C40 TO BE TESTE<br>IPHC10C28 TO BE TESTE<br>EDB TO BE TESTED<br>ERS<br>CECO SERIES SAMPL<br>IE VIOLATIONS                                                                 | 8260TPH,CAT                                              | WATER<br>PH-D,SW8260B<br>N<br>N                                                                                      |
| <ul> <li># FIELD POINTS WITH DE</li> <li># FIELD POINTS WITH W.</li> <li>SAMPLE MATRIX TYPES</li> <li>METHOD OA/QC RE</li> <li>METHODS USED</li> <li>TESTED FOR REQUIRED A</li> <li>MISSING PARAMETERS</li> <li>CATPH-D REQUIRES</li> <li>CATPH-D REQUIRES</li> <li>SW8260B REQUIRES</li> <li>LAB NOTE DATA QUALIFIE</li> <li>QA/QC FOR 8021/8</li> <li>TECHNICAL HOLDING TIME</li> <li>LAB BLANK DETECTIONS</li> </ul>                                                              | PORT<br>NALYTES?<br>NOT TESTED:<br>IPHC28C40 TO BE TESTE<br>IPHC10C28 TO BE TESTE<br>EDB TO BE TESTED<br>ERS<br>260 SERIES SAMPL<br>IE VIOLATIONS<br>VIOLATIONS<br>ABOVE REPORTING DETE                            | 8260TPH,CAT                                              | WATER<br>PH-D,SW8260B<br>N<br>N<br>0<br>0<br>0<br>0<br>0                                                             |
| <ul> <li># FIELD POINTS WITH DE</li> <li># FIELD POINTS WITH W.</li> <li>SAMPLE MATRIX TYPES</li> <li>METHOD OA/QC RE</li> <li>METHODS USED</li> <li>TESTED FOR REQUIRED A</li> <li>MISSING PARAMETERS</li> <li>CATPH-D REQUIRES</li> <li>SW8260B REQUIRES</li> <li>LAB NOTE DATA QUALIFIE</li> <li>QA/QC FOR 8021/8</li> <li>TECHNICAL HOLDING TIME</li> <li>LAB BLANK DETECTIONS</li> <li>LAB BLANK DETECTIONS</li> <li>DALL BATCHES WITH T</li> </ul>                             | PORT<br>NALYTES?<br>NOT TESTED:<br>IPHC28C40 TO BE TESTE<br>IPHC10C28 TO BE TESTE<br>EDB TO BE TESTED<br>ERS<br>CONSTRUES SAMPL<br>IE VIOLATIONS<br>VIOLATIONS<br>ABOVE REPORTING DETE                             | 8260TPH,CAT                                              | WATER<br>PH-D,SW8260B<br>N<br>N<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 |
| <ul> <li># FIELD POINTS WITH DE</li> <li># FIELD POINTS WITH W.</li> <li>SAMPLE MATRIX TYPES</li> <li>METHOD OA/QC RE</li> <li>METHODS USED</li> <li>TESTED FOR REQUIRED A</li> <li>MISSING PARAMETERS</li> <li>CATPH-D REQUIRES</li> <li>SW8260B REQUIRES</li> <li>LAB NOTE DATA QUALIFIE</li> <li>OA/QC FOR 8021/8</li> <li>TECHNICAL HOLDING TIME</li> <li>LAB BLANK DETECTIONS</li> <li>LAB BLANK DETECTIONS</li> <li>DO ALL BATCHES WITH T</li> <li>LAB METHOD BLANK</li> </ul> | PORT<br>NALYTES?<br>NOT TESTED:<br>IPHC28C40 TO BE TESTE<br>IPHC10C28 TO BE TESTE<br>EDB TO BE TESTED<br>ERS<br>CECO SERIES SAMPL<br>IE VIOLATIONS<br>VIOLATIONS<br>ABOVE REPORTING DETE<br>HE 8021/8260 SERIES IN | 8260TPH,CAT                                              | WATER<br>PH-D,SW8260B<br>N<br>N<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>1NG?<br>Y   |

|                                                                                                                             | · · · · · · · · · · · · · · · · · · ·                                                                                                |                                                    | N 1                      |
|-----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|--------------------------|
| - MATRIX SPIKE DUPLIC                                                                                                       | ATE                                                                                                                                  |                                                    | N                        |
| - BLANK SPIKE                                                                                                               |                                                                                                                                      |                                                    | r<br>V                   |
| - SURROGATE SPIKE                                                                                                           |                                                                                                                                      |                                                    | Ŷ                        |
| WATER SAMPLES FOR                                                                                                           | 8021/8260 SERIES                                                                                                                     |                                                    |                          |
| MATRIX SPIKE / MATRIX S                                                                                                     | SPIKE DUPLICATE(S) % RECOVI                                                                                                          | ERY BETWEEN 65-135%                                | n/a                      |
| MATRIX SPIKE / MATRIX S                                                                                                     | SPIKE DUPLICATE(S) RPD LESS                                                                                                          | THAN 30%                                           | n/a                      |
| SURROGATE SPIKES % R                                                                                                        | COVERY BETWEEN 85-115%                                                                                                               | ·                                                  | Ν                        |
| BLANK SPIKE / BLANK SPI                                                                                                     | IKE DUPLICATES % RECOVERY                                                                                                            | BETWEEN 70-130%                                    | Y                        |
| SOIL SAMPLES FOR 80<br>MATRIX SPIKE / MATRIX S<br>MATRIX SPIKE / MATRIX S<br>SURROGATE SPIKES % R<br>BLANK SPIKE / BLANK SP | 21/8260 SERIES<br>SPIKE DUPLICATE(S) % RECOVI<br>SPIKE DUPLICATE(S) RPD LESS<br>ECOVERY BETWEEN 70-125%<br>IKE DUPLICATES % RECOVERY | ERY BETWEEN 65-135%<br>THAN 30%<br>BETWEEN 70-130% | n/a<br>n/a<br>n/a<br>n/a |
| FIELD QC SAMPLES                                                                                                            |                                                                                                                                      | DETECTIONS                                         |                          |
| SAMPLE                                                                                                                      | COLLECTED                                                                                                                            | DETECTIONS >                                       | REPUL                    |
|                                                                                                                             | N                                                                                                                                    | U                                                  |                          |
| QCTD SAMPLES                                                                                                                |                                                                                                                                      | ^                                                  |                          |
| QCEB SAMPLES                                                                                                                | N                                                                                                                                    | 0                                                  |                          |

Logged in as GGTR (AUTH\_RP)

CONTACT SITE ADMINISTRATOR.

| Electronic Subm<br>Main Menu   View/Add Facili  | ittal Information                                  |
|-------------------------------------------------|----------------------------------------------------|
| UPLOADING A GEO_WEL                             | L FILE                                             |
| Processing is complete<br>Your file has been su | e. No errors were found!<br>accessfully submitted! |
| Submittal Title:                                | Water levels 3/12/07                               |
| Submittal Date/Time:                            | 4/18/2007 1:28:33 PM                               |
| Confirmation Number:                            | 3100651383                                         |
| Back to N                                       | <u>Iain Menu</u>                                   |

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CONTACT SITE ADMINISTRATOR.

## **APPENDIX C**

## LIQUID WASTE MANIFEST

| WASTE MANIFEST                              | 1. Generator ID NUMDER | CELEN.   | 2. Page 1 of 3. Emergency Response Phone | 4. Manifest Tracking Number |
|---------------------------------------------|------------------------|----------|------------------------------------------|-----------------------------|
| 5. Generator's Mame and Mallin              | ng Address             |          | Concenter's Sile Address III III         | <u> </u>                    |
| 870 W. HAYDE                                | NCOLIET                |          | 1532 PERAL IA 51                         | nt than mailing address)    |
| Generator's Phone:                          | 801-201 WEDD           | ur aanda | OAKI AND                                 | CA                          |
| 5. Transporter 1 Company Nam<br>Circl WASTE | e                      |          |                                          | U.S. EPA ID Number          |
| . Transporter 2 Company Nam                 | e                      |          | ······                                   |                             |
|                                             |                        |          |                                          | U.S. EPA ID Number          |

| SHOZ ARCHIER STREET                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                       |                | U.S. EPA ID           | Number                                |                                 |                                |    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|----------------|-----------------------|---------------------------------------|---------------------------------|--------------------------------|----|
| APVISO (CA 4500)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                       |                |                       |                                       |                                 |                                |    |
| Hacility's Phone:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                       |                | 1                     | $1_1 \rightarrow -1_2$                |                                 | - 1                            |    |
| 9a. 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 10 Contai                             |                |                       | <u>т    т</u>                         |                                 |                                |    |
| HM and Packing Group (if any))                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | No.                                   | Type           | 11. Total<br>Quantity | 12. Unit<br>Wt./Vol.                  | 13. \                           | Waste Codes                    |    |
| (ONL & WATER) MON RORA HAZARDONS WASTE LIDIND                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                       |                |                       |                                       | 223                             |                                |    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 001                                   | TT             | 70                    | G                                     |                                 |                                |    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | a a tri a tri                         |                |                       | ┼──┤                                  |                                 |                                |    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                       |                |                       |                                       |                                 |                                |    |
| 3.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                       |                | <u> </u>              | ╞──┤                                  |                                 |                                |    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                       |                |                       |                                       |                                 |                                |    |
| 4.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                       |                | ·                     |                                       |                                 |                                |    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                       |                |                       |                                       |                                 |                                |    |
| 14. Special Handling Instructions and Additional Information                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | teas.                                 |                |                       |                                       |                                 |                                |    |
| WEAH FEE ERG # 174 GX1 DEN GATE TANK REMANAL KIP #6757                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | and the second                        |                |                       | <b>L</b>                              |                                 | ·                              | _  |
| n en                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                       |                |                       | · ·                                   | - 1                             |                                | •  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 11 21                                 |                |                       | ·. ·                                  |                                 |                                |    |
| 15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully marked and inholo discovered and inholo dinholo discovered and inholo                      | and accurately desr                   | tibed above t  | W file proper chi     | pping name                            | <u> </u>                        |                                |    |
| Exporter, I certify that the contents of this consignment conform to the terms of the attacked time and the contents of the consignment conform to the terms of the attacked time attacked time.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | mational and nation                   | nal governme   | ntal regulations.     | lf export ship                        | niciare classi<br>nent and i an | nied, package<br>1 the Primery | d, |
| i certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) o                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | t of Consent,<br>(b) (if I am a small | Aliantity good | motor) in terre       |                                       |                                 |                                |    |
| Generator's/Offeror's Printed/Typed Name Signature                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                       | quantity gene  |                       |                                       |                                 |                                |    |
| 16 International Sciences                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 5 1                                   | 10             | A CONTRACT            |                                       | wonto                           | ⊡ Day                          | Ye |
| The numerical supervision of the U.S.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Port of entry                         | liovit         |                       |                                       |                                 |                                | Ś  |
| Transporter signature (for exports only):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Date leaving                          | U.S.;          |                       |                                       |                                 |                                |    |
| 17. transporter Acknowledgment of Receipt of Materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1 , 1                                 |                | <u>.</u>              |                                       |                                 |                                |    |
| Signature                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | polan in the second                   |                |                       | <u> </u>                              | Month                           | Dav                            | Ye |
| Transporter 2 Printed/Typed Name                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1.07                                  | Capero May     | n i Lent              |                                       | 14                              | 1721                           | -  |
| Signature                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | · · · ·                               |                | 2.7                   |                                       | Month                           | Day                            | Ye |
| 18. Discrepancy                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                       |                |                       |                                       |                                 |                                |    |
| 18a. Discrepancy Indication Space                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | -                                     |                |                       |                                       |                                 |                                |    |
| en stranste de la <b>Quantity</b> en la <b>La Type</b> de la <u>La Type</u> de la <u>La Cuantity</u> en la construction de la Carte de | Residue                               | [              | Partial Rejec         | tion                                  |                                 | Full Rejection                 | 1  |
| 18b. Alternate Facility (or Generator) Me                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | nifest Reference N                    | umber:         |                       |                                       |                                 |                                |    |
| Mine And And Angle An<br>Angle Angle Ang                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                       |                | U.S. EPA ID Nu        | mber                                  | **********                      |                                |    |
| Facility's Phone:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                       |                |                       |                                       |                                 |                                |    |
| 18c. Signature of Alternate Facility (or Generator)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                       |                |                       |                                       | - Month                         |                                |    |
| 19. Hazandous Wests Report Messacros Multi-10. 1. 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                       |                |                       |                                       | INDUM                           | Uay                            | re |
| in the stores waste report management method Codes (i.e., codes for hazardous waste treatment, disposal, and recy                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | cling systems)                        |                |                       |                                       |                                 |                                |    |
| 2. 3.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                       |                | 4.                    |                                       |                                 | <u> </u>                       |    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                       |                |                       |                                       |                                 |                                |    |
| 10. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest excert                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | as noted in litern 19                 |                | l                     | · · · · · · · · · · · · · · · · · · · | <u> </u>                        |                                | _  |
| Signature                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                       |                |                       |                                       | Month                           | - Day N                        | _  |

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