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May 30, 2008

William G. Sheaff TTE Trust Dr. Brian Sheaff 1945 Parkside Drive Concord, CA 94519

RE: Second Quarter 2008 Groundwater Monitoring Report

SITE: Former Sheaff's Garage

5930 College Avenue, Oakland, California ACHCSA Fuel Leak Case No. RO0000377

GGTR Project 7335

Dear Dr. Sheaff:

Golden Gate Tank Removal, Inc. (GGTR) is pleased to submit the enclosed copy of the *Second Quarter 2008 Groundwater Monitoring Report*, which discusses the activities and findings of the continued quarterly groundwater monitoring and sampling conducted on April 21, 2008 at 5930 College Avenue in Oakland, California. GGTR uploaded an electronic copy of the report to the State Water Resources Control Board's GeoTracker Database System. An electronic copy has been submitted to the attention of Ms. Donna Drogos via the Alameda County Environmental Cleanup Oversight Program's FTP site.

Should you have any questions, please contact us at your earliest convenience. In my absence from the office, I may be reached by cellular service at (415) 686-8846.

Sincerely,

Golden Gate Tank Removal, Inc.

A. Left

Brent A. Wheeler Project Manager

Enclosure/1



QUARTERLY GROUNDWATER MONITORING REPORT

Sheaff's Garage 5930 College Avenue Oakland, California

ACHCSA Fuel Leak Case No. RO0000377

Prepared For:

William G. Sheaff TTE Trust Dr. Brian Sheaff 1945 Parkside Drive Concord, CA 94519

GGTR Project No. 7335 Sampling Date April 21, 2008

Report Date: May 30, 2008

Brent Wheeler Project Manager

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Golden Gate Tank Removal Inc. / San Francisco, California

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INTRODUCTION

This report presents the results and findings of the April 21, 2008 groundwater monitoring and sampling activities conducted by Golden Gate Tank Removal, Inc. (GGTR) at 5930 College Avenue in Oakland, California (the Site). The Alameda County Health Care Services Agency (ACHCSA) has designated the Site as Fuel Leak Case No. RO000377. Figure 1 shows the general location of the Site. Figure 2 depicts the Site, adjacent properties, and associated features. Figure 3 shows the groundwater flow direction and hydraulic gradient for this event. Figure 4 shows a summary of the analytical results for this event. Figures 5 and 6 depict the dissolved-phase gasoline and benzene isoconcentration map, respectively. Figure 7 depicts the historical groundwater flow direction and hydraulic gradient. Table 1 provides a tabulated summary of the laboratory results of historical groundwater sample analyses and fluid-level monitoring data at the Site. Table 2 provides a tabulated summary of sample analyses for Volatile Organic Compounds (VOCs).

Gettler-Ryan, Inc. (GR) of Dublin, California is currently conducting a separate groundwater investigation for the former Chevron Station #20-9339 located adjacent to the north side of the Site at 5940 College Avenue. Two groundwater monitoring wells (GR-MW1 & GR-MW2) are used to evaluate the hydrocarbon concentrations in groundwater at this site.

GGTR and GR have conducted joint monitoring and sampling activities at the associated sites on a quarterly basis since October 2000. Since the April 8, 2002 event, GR has monitored and sampled each well on a biannual basis. GR performed their most recent joint/biannual monitoring and sampling of GR-MW1 & GR-MW2 on April 21, 2008. Figures 2 and 3 show the location of each GR well relative to the Site.

SITE DESCRIPTION

The Site is located at 5930 College Avenue, along the east side of College Avenue between Harwood Street and Chabot Road in Oakland, California. The Site lies approximately 2.5 miles east of Interstate 80 and the San Francisco Bay. Figure 1 shows the general location of the Site.

Stoddard Automotive (Former Sheaff's Service Garage) currently occupies the Site, for the service and repair of automobiles. No active fuel storage or distribution system operations currently take place at the Site. The Site is approximately 5,500 square feet in area with about 75% utilized by a covered warehouse/garage and 25% used as an exterior (uncovered) storage yard. The ground surface of the entire Site is paved with concrete. The elevation of the Site is approximately 195 feet above Mean Sea Level (MSL, Figure 1). Figure 2 depicts pertinent Site structures and adjacent properties.

The Site is relatively flat lying with the topographic relief in the immediate vicinity of the Site generally directed toward the southwest (Figure 1). Regional topographic relief appears to be directed toward the west-southwest in the general direction of the San

Francisco Bay. One 675-gallon gasoline Underground Storage Tank (UST) and one 340-gallon waste oil UST were located beneath the sidewalk at the southwest corner of the Site (Figure 2). The tanks were removed by GGTR in August 1996. A brief discussion of the tank removal activities is presented herein.

GROUNDWATER SETTING & CONDITIONS

The regional groundwater flow in the vicinity of the Site is estimated to be towards the west-southwest in the direction of the San Francisco Bay and generally following the natural topographic relief of the area. The Site is in the East Bay Plain Groundwater Basin according to the San Francisco Bay Basin Water Quality Control Plan prepared by the California Regional Water Quality Control Board – Region 2 (CRWQCB, 1995). Groundwater in this basin is designated beneficial for municipal and domestic water supply and industrial process, service water, and agricultural water supply. Although no domestic water supply wells are located in the Site vicinity, the shallow groundwater beneath the Site is considered a potential drinking water source by local regulatory agencies.

The nearest surface water body is Harwood Branch (aka Claremont Creek) that is the northernmost tributary of Temescal Creek / watershed. Harwood Branch flows via an intermittent underground culvert and an open surface channel in the vicinity of the Site. Flow from Harwood Branch is diverted into two conduits on both sides of the Site. To the west along College Avenue, storm flow is directed within the Alameda County Flood Control District 90" RCP underground conduit. Harwood Branch flows within an open channel to the east of the Site. To the south along Chabot Avenue, Harwood Branch flows within an underground box culvert. The two drainage systems apparently join at the intersection of College and Chabot Avenues. Flow lines in conduits at this intersection are listed on the map with elevations of about 180 feet.

As discussed in the document "Report of Additional Site Characterization and Groundwater Monitoring. GGTR August 2006", historical groundwater flow directions and gradients have shown high variability at the Site with flow directions varying widely from eastward to westward. In general, the data suggests that groundwater flow direction varies from westerly towards the 90" conduit within College Avenue and south / easterly towards Harwood Branch. Groundwater elevations at the Site also show large seasonal variations. In well MW-1, the depth to groundwater has historically varied from 3.08 feet below Top of Casing (TOC) in wet weather conditions to 11.04 feet below TOC in dry weather conditions. Similarly, in well MW-2, the depth to groundwater has varied from 3.61 feet to 13.85 feet below TOC and in well MW-3 has varied from 3.41 feet to 10.02 feet below TOC. In well PW-1, the depth to groundwater has varied from 2.27 feet to 11.81 feet below TOC. The groundwater elevations at the Site have fluctuated from approximately 183.43 ft above MSL (MW-2; October 2002) to 194.4 ft above MSL (PW-1; April 2006). The nearby drainage conduits appear to have flow lines below the elevation of the Site groundwater table. We surmise that groundwater flow at the Site is significantly influenced by the 90-inch RCP conduit / Harwood Branch drainage system as well as other subsurface utilities along College Avenue with inverts of 12 feet below grade.

PROJECT HISTORY

In August 1996, GGTR removed two USTs and an associated fuel dispenser 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)	
TANK 1	Steel	4	7	675	Gasoline
TANK 2	Steel	4	3.5	340	Waste Oil

GGTR removed the residual fuel from the subsurface product piping (left in place), thoroughly flushed and drained the piping, and capped both ends. GGTR over-excavated the gasoline-contaminated soil surrounding the former UST location. The tank removal and over-excavation activities are documented in the document entitled "Tank Removal Report, GGTR, October 11, 1996".

Between May 1998 and October 1999, as requested by the ACHCSA, GGTR performed a preliminary subsurface soil boring investigation at the Site and subsequently installed three groundwater monitoring wells in the vicinity of the former UST cavity. Soil borings B1 to B3 were advanced immediately south, east, and west, respectively, of the former UST cavity. Following review and interpretation of all field and soil sample analytical data collected during these activities, additional soil borings B4 to B6 were then advanced at the Site to further assess the extent of contamination in soil and the potential impact to groundwater. The latter borings were converted to 2-inch-diameter groundwater monitoring wells, MW-1 to MW-3. Figure 2 depicts the boring and monitoring well locations.

In collaboration with GR, which is conducting a separate groundwater investigation adjacent to the Site (5940 College Avenue; Former Chevron Station), GGTR has jointly monitored and sampled each well on a quarterly or semi-annual basis since April 2001. GR has most recently conducted groundwater monitoring and sampling activities at their site on April 21, 2008. Figure 2 shows the locations of the Site monitoring wells as well as GR monitoring wells.

Based on the residual elevated concentrations of gasoline-range hydrocarbons measured in the groundwater samples collected during the April 2001 quarterly monitoring activities, the ACHCSA, in a letter dated July 9, 2001, requested a work plan to assess whether any additional contaminant sources may potentially exist onsite that may be contributing to the elevated hydrocarbon concentration in groundwater. GGTR submitted the work plan on December 19, 2001, which was subsequently approved by the ACHCSA in a letter dated January 3, 2002. In August, October, and November 2002, GGTR implemented the UST product line excavation/removal activities and installed soil

borings B7 to B11. Figure 2 depicts the locations of these borings, as well as the location of the former product line and associated sample points. Details are presented in the document entitled "Report of Additional Soil and Groundwater Investigation. GGTR, June 10, 2003".

Based on review of GGTR's June 2003 report, the ACHCSA, in their letter dated September 8, 2003 requested a work plan addressing additional source and site characterization of contaminants in soil and groundwater at the Site. GGTR submitted the Work Plan for Additional Site Characterization on December 29, 2003, and it's Addendum on September 30, 2004, which were conditionally approved by the ACHCSA in letters dated June 3, 2004, and February 22, 2005. Between April and July 2005, GGTR advanced additional borings B12 to B24 to approximately 25 feet below grade surface (fbg) and Hydropunch borings HB-1 to HB-6 to approximately 15 fbg, and converted HB-2 to piezometer well PW-1. Figure 2 shows the location of each additional soil boring. Details of this investigation are presented in the document entitled "Report of Additional Site Characterization and Groundwater Monitoring. GGTR, August 29, 2006".

Between October 2003 and April 2008, GGTR conducted additional quarterly groundwater monitoring and sampling activities at the Site and submitted their associated Groundwater Monitoring Reports to the ACHCSA. GGTR was not contracted to conduct the Third Quarter 2006 and the First Quarter 2008 groundwater monitoring events at the Site. The results of the April 2008 monitoring and sampling event are presented in the following sections.

GROUNDWATER MONITORING & SAMPLING - April 2008

The scope of work for the Second Quarter 2008 groundwater monitoring and sampling event includes the following:

- Monitoring, purging and sampling of monitoring wells MW-1, MW-2, MW-3 and PW-1
- Groundwater sample laboratory analysis
- Waste management
- Electronic Data Upload to GeoTracker Database System
- Data interpretation

Groundwater Monitoring and Sampling: On April 21, 2008, GGTR monitored and sampled MW-1 to MW-3 and PW-1. Prior to purging and sampling, GGTR removed the well cover and locking compression cap from each well and allowed the groundwater in each well column to stabilize for approximately 20 minutes. GGTR then measured and recorded the depth to product/groundwater using an electronic water/oil interface meter. Fluid levels were measured relative to the north side of the top of each well casing to the nearest 0.01 foot.

GGTR subsequently purged groundwater from monitoring wells MW-1 to MW-3 and piezometer PW-1 using a peristaltic pump (average flow rate @ 600 milliliters per minute), and simultaneously monitored and recorded the pH, temperature, and specific conductivity of the purged well water. GGTR terminated well purging after three casing volumes were evacuated from the well and three successive readings of each parameter varied by less than 0.1, 1%, and 10%, respectively. GGTR transferred the purge water directly to a 55-gallon, D.O.T.-approved steel drum. After the groundwater in each well recharged to approximately 80% of its original level, GGTR collected a groundwater sample by lowering a disposable, bottom-fill, polyvinyl chloride (PVC) bailer within the well. The bailer was immediately removed from the well and the groundwater was carefully decanted from the bailer into pre-cleaned, laboratory-provided sample containers. All volatile organic analysis (VOA) vials were inverted and checked to insure that no entrapped air was present. The samples were sealed with Teflon caps, properly labeled, and stored in a cooler chilled to approximately 4°C. Appendix A includes copies of the Fluid-Level Monitoring Data Form and Well Purging/Sampling Data Sheets.

Water Sample Analytical Methods: GGTR submitted the groundwater samples under formal chain of custody command to Accutest Laboratories, which is a State-certified analytical laboratory (CA ELAP #2346), in Santa Clara, California for laboratory analysis of the following fuel constituents:

- TPH as Gasoline (TPH-G) by EPA Method 5030B/GC-MS
- Benzene, Toluene, Ethylbenzene and Total Xylenes (BTEX) by EPA Method 5030B/8260B
- Methyl Tertiary-Butyl Ether (MTBE) by EPA Method 5030B/8260B
- VOC by EPA Method 5030B/8260B

Accutest completed all volatile organic analyses within the 14-day required time limit for analysis. GGTR directed Accutest to submit all analytical data in electronic deliverable format in accordance with the State Water Resources Control Board's GeoTracker database system. Tables 1 and 2 present a summary of the analytical results for this event as well as previous monitoring events at the Site. Appendix B includes a copy of the Laboratory Certificate of Analysis and associated Chain of Custody Record.

Waste Management: The well purge and equipment wash and rinse water generated during the April 2008 monitoring event (@ 30 gallons) was transferred directly to a D.O.T.-approved, 55-gallon drum, appropriately labeled and sealed, and temporarily stored onsite in a secure area pending final disposal at a licensed facility.

GeoTracker 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. GGTR also uploaded a copy of

this report in Portable Data Format (PDF) to the GeoTracker Database. Appendix B includes a copy of each associated GeoTracker Upload Confirmation Form.

RESULTS

Groundwater Monitoring Results: The groundwater elevations calculated relative to the top of well casing in MW-1 to MW-3 and PW-1 ranged between 185.92 (MW-3) and 189.27 (MW-2) feet, as referenced to MSL.

The groundwater elevations calculated in each well during this monitoring event were used to calculate the approximate groundwater hydraulic gradient and flow direction across the Site. Figure 3 depicts the groundwater potentiometric map showing the hydraulic gradient and groundwater flow direction data calculated for the April 21, 2008 monitoring event.

Figure 7 depicts a rose diagram including historical groundwater flow direction and hydraulic gradient across the Site. Based on Figure 7, the historic groundwater flow directions across the Site calculated during the April events since 2001, have fluctuated approximately 202° (measured counterclockwise from the north), ranging from S77°E to N55°W. The associated hydraulic gradient magnitudes have fluctuated from 0.002 ft/ft (April 2007) to 0.07 ft/ft (April 2008).

During the April 2008 monitoring event, the groundwater flow direction beneath the Site was estimated at S5°W under an hydraulic gradient of approximately 0.07 ft/ft. Figure 3 depicts the groundwater potentiometric surface including the groundwater flow direction and hydraulic gradient.

Results of Groundwater Sampling and Laboratory Analysis: Elevated concentrations of TPH-G ranging between 4,300 and 50,000 ug/l, benzene ranging between 200 and 7,800 ug/l, MTBE at 48 ug/l and other significant concentrations of VOCs, which continue to exceed applicable groundwater ESL, were measured in groundwater samples collected from MW-1 through MW-3 during this event. Elevated concentrations of TPH-G (300 ug/l) and benzene (3 ug/l) remain in Piezometer Well PW-1, and have fluctuated since April 2005 between 120 and 4,300 ug/l, and 2.3 and 93 ug/l, respectively. Figure 4 depicts a summary of the TPH-G, benzene, and MTBE analytical data, for the groundwater samples collected from both GGTR and GR wells. Figures 5 and 6 present the dissolved-phase TPH-G and benzene isoconcentration maps, respectively.

Toluene was detected above its ESL in monitoring wells MW-1 and MW-2 and below its ESL in MW-3. Toluene was not detected in PW-1. Concentrations of toluene ranged from 11 ug/l in MW-3 to 1,500 ug/l in MW-1. Ethylbenzene was detected above its ESL in monitoring wells MW-1 and MW-2, and at its ESL in well MW-3. Ethylbenzene was detected below its ESL in PW-1. Concentrations of ethylbenzene ranged from 16 ug/l in PW-1 to 3,000 ug/l in MW-1. Total Xylenes were detected above their ESL in monitoring well MW-1, MW-2 and PW-1, and detected below their ESL in MW-3.

Concentrations of Total Xylenes ranged from 14 ug/l in MW-3 to 12,000 ug/l in MW-1. MTBE was detected above its ESL in monitoring well MW-2, at 48 ug/l. MTBE was not detected in MW-1, MW-3, and PW-1; however, the laboratory reporting limit for MW-1 was higher than its ESL. Table 1 presents a summary of the hydrocarbons laboratory analytical results and the complete laboratory report is included in Appendix B.

Detectable concentrations of other gasoline-range VOCs, i.e., isopropylbenzene, n-propylbenzene, trimethylbenzene, naphthalene, were detected in MW-1 to MW-3 and PW-1 at levels relatively similar to those measured during previous events (Table 2). Naphthalene was detected in MW-1 and MW-2 at 810 ug/l and 450 ug/l, respectively, exceeding its ESL. Chloroform was detected for the first time in MW-3 at levels of 3.8 ug/l, which is lower than its ESL of 70 ug/l.

Tetrachloroethene (PCE) was detected in PW-1 at 91 ug/l, exceeding its ESL. The concentration of PCE increased since the July 2007 event. PCE was again not detected in MW-1 and MW-2, but the laboratory reporting limit was greater than its ESL. During this event, Cis-1,2-dichloroethene (Cis-1,2-DCE) was detected below its ESL in PW-1 at levels of 3.7 ug/l. This constituent has historically been high in groundwater samples collected from PW-1, signifying breakdown of the PCE constituent in groundwater. PCE, Trichloroethene (TCE) and cis-1,2 DCE have not been detected in MW-1 to MW-3 since February 2004; the laboratory detection limits for these constituents have historically been higher than their respective ESL for both MW-1 and MW-2. TCE was detected below its ESL in PW-1. Methylene chloride has not been detected in wells MW-1 to MW-3 and PW-1 but the laboratory detection limits for this analyte has historically been greater than its ESL. Table 2 presents a summary of the laboratory analytical results for VOCs and the complete laboratory report is included in Appendix B.

CONCLUSIONS / RECOMMENDATIONS

Groundwater beneath the Site continues to be impacted with concentrations of TPH-G, Benzene, MTBE, PCE, and 1,2-DCE that are above their respective ESL. GGTR recommends continuing with the joint quarterly groundwater monitoring and sampling program with GR in order to better understand and delineate the plume.

Groundwater beneath the Site continues to be impacted with gasoline-range hydrocarbons. Because of the significant concentrations of TPH-G and Benzene remaining in MW-1 to MW-3, GGTR recommends continuing the joint groundwater monitoring and sampling program with GR. The next quarterly event is scheduled at the Site in late July 2008. At this time, the groundwater samples collected from each well should continue to be analyzed for TPH-G, BTEX, and MTBE. Based on the insignificant or non detectable concentrations of VOCs measured in MW-1 to MW-3 since February 2004, we recommend removing VOCs from the current sample analytical suite for these particular monitoring wells. To further monitor the elevated concentrations of chlorinated solvents in PW-1 (i.e., PCE, TCE, and Cis-1,2-DCE), we recommend

continuing to analyze future groundwater samples for VOCs by EPA 8260, however, decrease the sampling frequency for VOCs in this well to a semi-annual basis.

On behalf of the William G. Sheaff Trust, GGTR requests that the ACHCSA expedite review of GGTR's Report of Additional Site Characterization & Groundwater Monitoring, dated August 29, 2006.

REPORT DISTRIBUTION

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

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

Attention: Ms. Donna Drogos (1Electronic Copy via ACHCSA FTP Site)

Dr. Brian Sheaff William G. Sheaff Trust 1945 Parkside Drive Concord. CA 94519

(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.

TABLE 1
Historical Groundwater Levels & Hydrocarbon Analytical Results
5930 College Avenue, Oakland, CA

Well ID	Sample Date	Casing Elevation (ft, MSL)	Depth to GW (ft, TOC)	Water Elevation (ft, MSL)	Product Odor/ Sheen	TPH-G (ug/L)	MTBE (ug/L)	BTEX (ug/L)
	6/1/1998	50.00 *	4.81	45.19	slight sheen	160000	1900	28000 / 21000 / 3800 / 21000
	9/10/1998	50.00 *	7.5	42.5	Odor	290000	440	<50 / 25000 / 7100 / 32000
	10/7/1999	50.00 *	10.04	39.96	Odor	85000	1100	20000 / 13000 / 3800 / 17000
	1/26/2000	50.00 *	8.26	41.74	slight sheen	130000	470	25000 / 18000 / 4500 / 22000
	10/25/2000	50.00 *	10.1	39.9	Odor	130000	1300	23000 / 12000 / 3900 / 18000
	2/2/2001	50.00 *	9.61	40.39	Odor	128000	780	19000 / 11000 / 3800 / 18000
	4/25/2001		7.39	188.51	Odor	120000	900	21000 / 13000 / 390 / 18000
	7/10/2001		9.72	Odor	79000	660	15000 / 7800 / 3000 / 15000	
	10/8/2001		10.88	185.02	Odor/sheen	112000	374	25300 / 11800 / 4280 / 20600
	1/7/2002		4.34	191.56	Odor	96100	596	21100 / 13500 / 4160 / 21900
	4/8/2002		6.84	189.06	slight odor	111000	679	21200 / 13400 / 4230 / 21000
	7/9/2002		9.4	186.5	slight odor	110000	570	20300 / 13300 / 4060 / 19800
	10/23/2002		11.04	184.86	None	54100	1010 (1080)**	10800 / 3870 / 2320 / 9440
	10/15/2003		10.8	185.1	None	90700	724	17800 / 4740 / 3150 / 13900
MW-1	2/2/2004		7.35	188.55	None	108000	194	14200 / 7420 / 3450 / 19800
	4/23/2004		6.83	189.07	slight odor	49200	114	7910 / 1480 / 1810 / 10100
	7/19/2004		8.95	186.95	Odor	63900	303	7260 /2270 / 2510 / 10100
	10/22/2004	195.9	10.15	185.75	None	80700	493 (296)**	13900 / 1670 / 3550 / 15200
	1/21/2005		5.45	190.45	Odor	278000	271 (174)**	14700 / 25300 / 10800 / 73500
	4/14/2005		5.3	190.6	Odor /sheen	116000	366 (410)**	15100 / 7080 / 4220 / 20700
	7/26/2005		7.6	188.3	Odor	82000	ND<250	12000 / 4500 / 3300 / 14000
	10/14/2005		9.58	186.32	Odor/sheen	64000	ND<250	13000 / 5700 / 3400 / 16000
	1/13/2006		4.6	191.3	Odor/sheen	49000	ND<250	12000 / 5300 / 3500 / 17000
	4/14/2006		3.08	192.82	Odor	51000	270	14000 / 5300 / 3500 / 17000
	10/26/2006		9.22	186.68	Odor	34000	ND<250	12000 / 1600 / 3100 / 8600
	1/30/2007		9.6	186.3	Odor	39000	ND<200	10000 / 2200 / 2900 / 10000
	4/13/2007		9.24	186.66	NM	52000	150	9100 / 2600 / 3100 / 11000
	7/24/2007		10.67	185.23	ND	46000	240	10000 / 1200 / 3500 / 6200
	4/21/2008		7.24	188.66	ND	50000	ND<100	7800 / 1500 / 3000 / 12000
		CRWQC	B ESL			100	5	1.0 / 40 / 30 / 20

TABLE 1 (Cont.)
Historical Groundwater Levels & Hydrocarbons Analytical Results
5930 College Avenue, Oakland, CA

Well ID	Sample Date	Casing Elevation (ft, MSL)	Depth to GW (ft, TOC)	Water Elevation (ft, MSL)	Product Odor/ Sheen	TPH-G (ug/L)	MTBE (ug/L)	BTEX (ug/L)
	10/7/1999	51.42*	11.49	39.93	slight/odor	18000	490	3000 / 1700 / 1000 / 3900
	1/26/2000	51.42*	7.85	43.57	None	42000	560	9300 / 2200 / 2300 / 7700
	10/25/2000	51.42*	11.57	39.85	slight/odor	31000	500	5500 / 370 / 1700 / 2600
	2/2/2001	51.42*	10.77	40.65	Odor	36000	400	4300 / 530 / 1800 / 4500
	4/25/2001		8.52	188.76	Odor	56000	460	6700 / 1700 / 2600 / 8200
	7/10/2001		11.05	186.23	Odor	39000	180	6200 / 730 / 2300 / 6100
	10/8/2001		12.79	184.49	Odor/sheen	40700	6460	6310 / 399 / 2100 / 5320
	1/7/2002		4.92	192.36	Odor	59600	366**	10300 / 3250 / 4180 / 14400
	4/8/2002		8.4	188.88	slight odor	66700	583**	10200 / 2670 / 3840 / 13200
	7/9/2002		10.55	186.73	slight odor	37100	303 (298)**	5340 / 890 / 2110 / 6920
	10/23/2002		13.85	183.43	None	13300	322 (360)**	2420 / 216 / 922 / 1470
	10/15/2003		12.38	184.9	None	11300	264 (322)**	2660 / 51 / 1180 / 1220
	2/2/2004		8.8	188.48	None	21700	168 (200)**	2130 / 51 / 1030 / 2060
MW-2	4/23/2004		8.4	188.88	Slight odor	30400	112 (203)**	3570 / 322 / 1620 / 4140
	7/19/2004		10.3	186.98	Odor	28300	283 (373)**	2540 / 239 /1320 / 2300
	10/22/2004	197.28	10.25	187.03	Mod odor	13500	273 (229)**	1790 / 54 / 892 / 915
	1/21/2005		6.65	190.63	Mod odor	278000	161 (163)**	5980 / 1030 / 2890 / 9070
	4/14/2005		8.7	188.58	None	46100	155 (150)**	5170 / 787 / 2530 / 6010
	7/26/2005		8.95	188.33	Mod odor	41000	ND (ND)**	5600 / 550 / 2600 / 4600
	10/14/2005		10.92	186.36	Odor/sheen	13000	130	2900 / 100 / 1300 / 1200
	1/13/2006		5.48	191.8	Odor	20000	ND<100	4900 / 490 / 2400 / 4200
	4/14/2006		3.61	193.67	Odor	21000	ND<100	4000 / 740 / 2300 / 5100
	10/26/2006		10.58	186.7	Odor	8200	68	1400 / 51 / 840 / 500
	1/30/2007		10.98	186.3	Odor	17000	62	3200 / 150 / 2200 / 1800
	4/13/2007		10.54	186.74	NM	19000	57	2000 / 85 / 1300 / 1100
	7/24/2007		12.04	185.24	ND	10000	84	1300 / 41 / 710 / 270
	4/21/2008		8.01	189.27	ND	17000	48	1800 / 100 / 1400 / 1300
		CRWQC	B ESL			100	5	1.0 / 40 / 30 / 20

TABLE 1 (Cont.)
Historical Groundwater Levels & Hydrocarbons Analytical Results
5930 College Avenue, Oakland, CA

Well ID	Sample Date	Casing Elevation (ft, MSL)	Depth to GW (ft, TOC)	Water Elevation (ft, MSL)	Product Odor/ Sheen	TPH-G (ug/L)	MTBE (ug/L)	BTEX (ug/L)
	10/7/1999	49.39*	9.67	39.72	None	6600	390	310 / 110 / 430 / 1000
	1/26/2000	49.39*	5.4	43.99	None	3300	40	110 / 8 / 100 / 32
	10/25/2000	49.39*	9.24	40.15	Slight odor	4500	ND	100 / 2 / 120 / 130
	2/2/2001	49.39*	8.73	40.66	Slight odor	2900	35	35 / 3 / 160 / 298
	4/25/2001		6.61	188.61	Slight odor	8400	56	260 / 33 / 290 / 510
	7/10/2001		8.85	186.37	Slight odor	12000	35	39 / 10 / 690 / 1600
	10/8/2001		9.75	185.47	Odor/sheen	4913	52	108 / 4 / 99 / 133
	1/7/2002		4.25	190.97	Odor/sheen	7260	81.7**	723 / 138 / 492 / 887
	4/8/2002		6.33	188.89	Odor	11700	ND**	540 / 108 / 706 / 1710
	7/9/2002		8.56	186.66	Odor	2320	28.3 (20)**	37.1 / 4.7 / 98.5 / 187
	10/23/2002		10.02	185.2	Odor/sheen	2830	ND (ND)**	46.8 / 4.7 / 43.6 / 65.5
	10/15/2003		9.8	185.42	Odor/sheen	3040	ND (ND)**	91.3 / 8.4 / 69.9 / 148
	2/2/2004		6.85	188.37	Odor/sheen	5140	ND (ND)**	126 / 8.7 / 134 / 238
MW-3	4/23/2004		6.17	189.05	None	7210	ND (ND)**	227 / 39.5 / 448 / 879
	7/19/2004		8.25	186.97	Slight odor	9860	ND (ND)**	20.4 / 3.2 / 30.6 / 117
	10/22/2004	195.22	9.25	185.97	None	7420	96 (21)**	152 / 12.8 / 267 / 480
	1/21/2005		5.22	190	Slight odor	2420	ND (ND)**	111 / 11.4 / 139 / 265
	4/14/2005		6.64	188.58	Odor/sheen	5130	54 (41.4)**	357 / 19.4 / 287 / 510
	7/26/2005		6.9	188.32	None	9800	ND (21)**	200 / 23 / 220 / 360
	10/14/2005		8.83	186.39	Odor/sheen	6100	ND	76 / 19 / 170 / 350
	1/13/2006		4.61	190.61	Odor	3900	24	380 / 17 / 230 / 300
	4/14/2006		3.41	191.81	Odor	5000	69	760 / 44 / 230 / 190
	10/26/2006		8.57	186.65	Odor	3100	17	120 /9.8 /55 / 54
	1/30/2007		8.83	186.39	Odor	4500	ND<10	90 /7.6 / 75 / 44
	4/13/2007		8.57	186.65	NM	2800	ND<5	55 / 4.9 / 19 / 6.1
	7/24/2007		9.98	185.24	ND	4800	ND<5	140 / 8.3 / 66 / 22
	4/21/2008		9.3	185.92	ND	4300	ND<5	200 / 11 / 30 / 14
		CRWQC	B ESL			100	5	1.0 / 40 / 30 / 20

TABLE 1 (Cont.)

Historical Groundwater Levels & Hydrocarbons Analytical Results 5930 College Avenue, Oakland, CA

Well ID	Sample Date	Casing Elevation (ft, MSL)	Depth to GW (ft, TOC)	Water Elevation (ft, MSL)	Product Odor/ Sheen	TPH-G (ug/L)	MTBE (ug/L)	BTEX (ug/L)
	4/14/2005		6.4	190.77	None	3360	ND (ND**)	62.8 / 6.7 / 79.5/ 317
	7/26/2005		8.63	188.54	None	1300	ND (ND**)	22 / ND / 48 / 110
	10/14/2005		10.71	186.46	None	4300	ND	93 /1.2 / 100 / 140
	1/13/2006		4.87	192.3	None	450	ND<2.0	10 / ND / 37 / 72
PW-1	4/14/2006	197.17	2.27	194.9	Odor	120	ND<2.0	2.3 / ND<1.0 / 3.5 /9.3
P VV -1	10/26/2006	197.17	10.3	186.87	Odor	2800	ND<10	61 / ND<5.0 / 130 / 34
	1/30/2007		10.8	186.37	Odor	1200	ND<2	22 / ND<1.0 / 100 / 200
	4/13/2007		10.31	186.86	NM	510	ND<1	6 / ND<0.5 / 30 / 56
	7/24/2007		11.81	185.36	ND	3400	ND<5	63 / ND<2.5 / 180 / 5.6
	4/21/2008		9.08	188.09	ND	300	ND<1	3 / ND<0.5 / 16 / 26
		CRWQC	B ESL			100	5	1.0 / 40 / 30 / 20

NOTES:

ft, MSL = feet Above Mean Sea Level

TOC = Top of Well Casing

GW = Depth to Groundwater in feet Below TOC

TPH-G = Total Petroleum Hydrocarbons as Gasoline

MTBE = Methyl Tertiary Butyl Ether

BTEX = Benzene / Toluene / Ethylbenzene / Total Xylenes

ug/L = micrograms per liter

ND = Not detected above laboratory reporting limit

CRWQCB/ESL = California Regional Water Quality Control Board's Interim Final - November 2007, Tier 1 Environmental Screening Level for groundwater that **IS** a potential source of drinking water

^{* =} Arbitrary datum point with assumed elevation of 50 ft used prior to MSL survey on 4/25/01

^{** =} Concentration confirmed by EPA Method 8260

TABLE 2
Historical Groundwater VOC Analytical Results
5930 College Avenue, Oakland, CA

Well ID	Sample Date	IPB	n-PB	1,3,5-TMB	1,2,4-TMB	Sec-BB	n-BB	Naphthalene	TCE	MC	cis-1,2-DCE	Tri-CFM	PCE
		(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
	2/2/2004	116	342	701	2690	ND<10	66	992	ND<5	ND<50	ND<10	ND<10	ND<5
	4/23/2004	ND<100	180	417	1560	ND<100	ND<100	559	ND<10	1210	ND<100	ND<100	ND<50
	7/19/2004	89	239	507	1890	ND<20	ND<20	801	ND<10	ND<100	ND<20	ND<20	ND<10
	10/22/2004	ND<100	264	520	1990	ND<100	ND<100	700	ND<50	ND<500	ND<100	ND<100	ND<50
	1/21/2005	ND<200	271	525	2080	ND<200	ND<200	662	ND<100	ND<5000	ND<200	ND<200	ND<100
	4/14/2005	141	437	882	3450	ND	ND	1220	ND<50	ND<2500	ND<100	ND<100	ND<50
	7/26/2005	ND<500	ND<2500	ND<2500	ND<2500	ND<2500	ND<2500	ND<2500	ND<250	ND<2500	ND<250	ND<250	ND<250
MW-1	10/14//05	ND<250	ND<1200	ND<1200	2700	ND<1200	ND<1200	ND<1200	ND<120	ND<5000	ND<120	ND<120	ND<120
	1/13/2006	ND<250	ND<1200	ND<1200	2100	ND<1200	ND<1200	ND<1200	ND<120	ND<5000	ND<120	ND<120	ND<120
	4/14/2006	ND<250	ND<1200	ND<1200	2400	ND<1200	ND<1200	ND<1200	ND<120	ND<5000	ND<120	ND<120	ND<120
	10/26/2006	ND<250	ND<1200	ND<1200	2000	ND<1200	ND<1200	ND<1200	ND<120	ND<5000	ND<120	ND<120	ND<120
	1/30/2007	ND<200	ND<1000	ND<1000	1700	ND<1000	ND<1000	ND<1000	ND<100	ND<4000	ND<100	ND<100	ND<100
	4/13/2007	ND<100	ND<500	ND<500	1800	ND<500	ND<500	730	ND<50	ND<2000	ND<50	ND<50	ND<50
	7/24/2007	1000	ND<500	ND<500	2200	ND<500	ND<500	790	ND<50	ND<2000	ND<50	ND<50	ND<50
	4/21/2008	ND<100	ND<500	ND<500	2100	ND<500	ND<500	810	ND<50	ND<2000	ND<50	ND<50	ND<50
CRW	QCB ESL	NC	NC	NC	NC	NC	NC	17	5	5	6	NC	5

Well ID	Sample Date	IPB	n-PB	1,3,5-TMB	1,2,4-TMB	Sec-BB	n-BB	Naphthalene	TCE	MC	cis-1,2-DCE	Tri-CFM	PCE
		(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
	2/2/2004	73	186	306	1090	ND<10	66	413	ND<5	ND<50	ND<10	ND<10	ND<5
	4/23/2004	ND<100	215	469	1570	ND<100	ND<100	568	ND<5	ND<50	ND<100	ND<100	ND<50
	7/19/2004	73	173	316	1070	ND<10	74	475	ND<5	ND<50	ND<10	ND<10	ND<5
	10/22/2004	49	132	80	257	ND<10	44	227	ND<50	ND<50	ND<10	ND<10	ND<5
	1/21/2005	ND<100	239	371	1500	ND<100	ND<100	697	ND<50	ND<2500	ND<100	ND<100	ND<50
	4/14/2005	139	293	445	2390	ND	71	1490	ND<5	ND<250	ND<10	ND<10	ND<5
	7/26/2005	ND<500	ND<2500	ND<2500	ND<2500	ND<2500	ND<2500	ND<2500	ND<250	ND<2500	ND<250	ND<250	ND<250
MW-2	10/14//05	ND<100	ND<500	ND<500	770	ND<500	ND<500	ND<500	ND<50	ND<2000	ND<50	ND<50	ND<50
141 44 -2	1/13/2006	ND<100	ND<500	ND<500	1200	ND<500	ND<500	ND<500	ND<50	ND<2000	ND<50	ND<50	ND<50
	4/14/2006	ND<100	ND<500	ND<500	1200	ND<500	ND<500	680	ND<50	ND<2000	ND<50	ND<50	ND<50
	7/24/2007	ND<100	10.67	185.23	ND	ND<500	ND<500	680	ND<50	ND<2000	ND<50	ND<50	ND<50
	10/26/2006	ND<25	180	ND<120	320	ND<120	ND<120	210	ND<12	ND<500	ND<12	ND<12	ND<12
	1/30/2007	ND<50	360	250	1100	ND<250	ND<250	500	ND<25	ND<1000	ND<25	ND<25	ND<25
	4/13/2007	73	180	140	680	ND<100	ND<100	450	ND<10	ND<400	ND<10	ND<10	ND<10
	7/24/2007	110	130	ND<100	140	ND<100	ND<100	200	ND<10	ND<400	ND<10	ND<10	ND<10
	4/21/2008	78	230	ND<100	440	ND<100	ND<100	450	ND<10	ND<400	ND<10	ND<10	ND<10
CRW	QCB ESL	NC	NC	NC	NC	NC	NC	17	5	5	6	NC	5

TABLE 2 (Cont.)

Historical Groundwater VOC Analytical Results 5930 College Avenue, Oakland, CA

Well ID	Sample Date	IPB	n-PB	1,3,5-TMB	1,2,4-TMB	Sec-BB	n-BB	Naphthalene	TCE	MC	cis-1,2-DCE	Tri-CFM	PCE
		(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
	2/2/2004	23	83	22	68	ND<1	38	33	ND<0.5	ND<5	ND<1	ND<1	ND<0.5
	4/23/2004	29	82	60	337	ND<1	24	160	ND<0.5	ND<5	ND<1	ND<1	ND<0.5
	7/19/2004	27	105	48	204	ND<1	34	16	ND<0.5	ND<5	ND<1	ND<1	ND<0.5
	10/22/2004	55	182	192	574	ND<10	42	76	ND<5	ND<50	ND<10	ND<10	ND<5
	1/21/2005	25	88	23	96	ND<1	15	43	ND<0.5	ND<25	ND<1	ND<1	ND<0.5
	4/14/2005	45	28	85	302	ND<10	28	121	ND<0.5	ND25	ND<1	ND<1	ND<0.5
	7/26/2005	ND<10	ND<50	120	250	ND<50	ND<50	60	ND<5	ND<50	ND<5	ND<5	ND<5
MW-3	10/14//05	ND<20	ND<100	ND<100	210	ND<100	ND<100	ND<100	ND<10	ND<400	ND<10	ND<10	ND<10
	1/13/2006	ND<10	120	ND<50	120	ND<50	ND<50	ND<50	ND<5	ND<200	ND<5	ND<5	ND<5
	4/14/2006	ND<20	170	ND<100	120	ND<100	ND<100	100	ND<10	ND<400	ND<10	ND<10	ND<10
	10/26/2006	ND<10	82	ND<50	62	ND<50	ND<50	ND<50	ND<5.0	ND<200	ND<5.0	ND<5.0	ND<5.0
	1/30/2007	ND<10	94	ND<50	63	ND<50	ND<50	ND<50	ND<5.0	ND<200	ND<5.0	ND<5.0	ND<5.0
	4/13/2007	25	68	ND<25	ND<25	ND<25	ND<25	ND<25	ND<2.5	ND<100	ND<2.5	ND<2.5	ND<2.5
	7/27/2007	12	36	ND<25	ND<25	ND<25	ND<25	ND<25	ND<2.5	ND<100	ND<2.5	ND<2.5	ND<2.5
	4/21/2008	25	73	ND<25	ND<25	ND<25	ND<25	ND<25	ND<2.5	ND<100	ND<2.5	ND<2.5	ND<2.5
CRW	QCB ESL	NC	NC	NC	NC	NC	NC	17	5	5	6	NC	5

Well ID	Sample Date	IPB	n-PB	1,3,5-TMB	1,2,4-TMB	Sec-BB	n-BB	Naphthalene	TCE	MC	cis-1,2-DCE	Tri-CFM	PCE
		(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
	4/14/2005	11	22	110	100	ND,10	ND<10	43	3.3	ND<25	12	ND<1	84.9
	7/26/2005	7.3	17	37	100	ND<10	ND<10	43	ND<1	ND<10	7	1.5	48
	10/14//05	28	72	67	120	12	17	43	4.1	ND<40	29	ND<1	25
	1/13/2006	ND<20	ND<10	ND<10	37	ND<10	ND<10	ND<10	1.4	ND<40	5	ND<1	95
	4/14/2006	ND<2	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	1.1	ND<40	2.8	ND<1	68
PW-1	7/24/2007	ND<2	12.04	185.24	ND	ND<10	ND<10	ND<10	1.1	ND<40	2.8	ND<1	68
	10/26/2006	ND<10	ND<50	ND<50	ND<50	ND<50	ND<50	ND<50	6.2	ND<200	32	ND<5.0	26
	1/30/2007	ND<2	23	31	120	ND<10	ND<10	18	ND<1	ND<40	11	ND<1	29
	4/13/2007	2.4	6.1	7	30	ND<5	ND<5	6.8	0.84	ND<20	4.7	0.51	64
	7/24/2007	ND<5.0	60	ND<25	ND<25	ND<25	ND<25	ND<25	ND<2.5	ND<100	58	ND<2.5	50
	4/21/2008	1.1	ND<5	ND<5	15	ND<5	ND<5	ND<5	0.88	ND<20	3.7	ND<0.5	91
CRW	QCB ESL	NC	NC	NC	NC	NC	NC	17	5	5	6	NC	5

NOTES:

VOC = Volatile Organic Compounds MC = Methylene Chloride

IPB = Isopropylbenzene cis-1,2-DCE = cis-1,2-Dichloroethene n-PB = n-Propylbenzene Tri-CFM = Trichlorofluoromethane 1,3,5-TMB = 1,3,5-Trimethylbenzene PCE = Tetrachloroethene

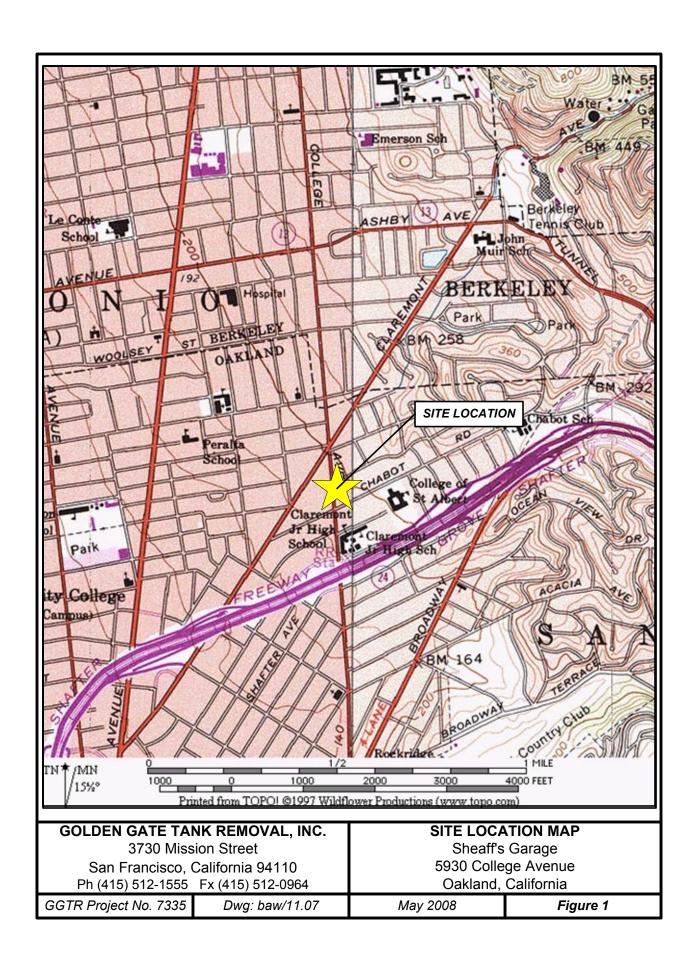
1,2,4-TMB = 1,2,4-Trimethylbenzene ug/l = micrograms per liter

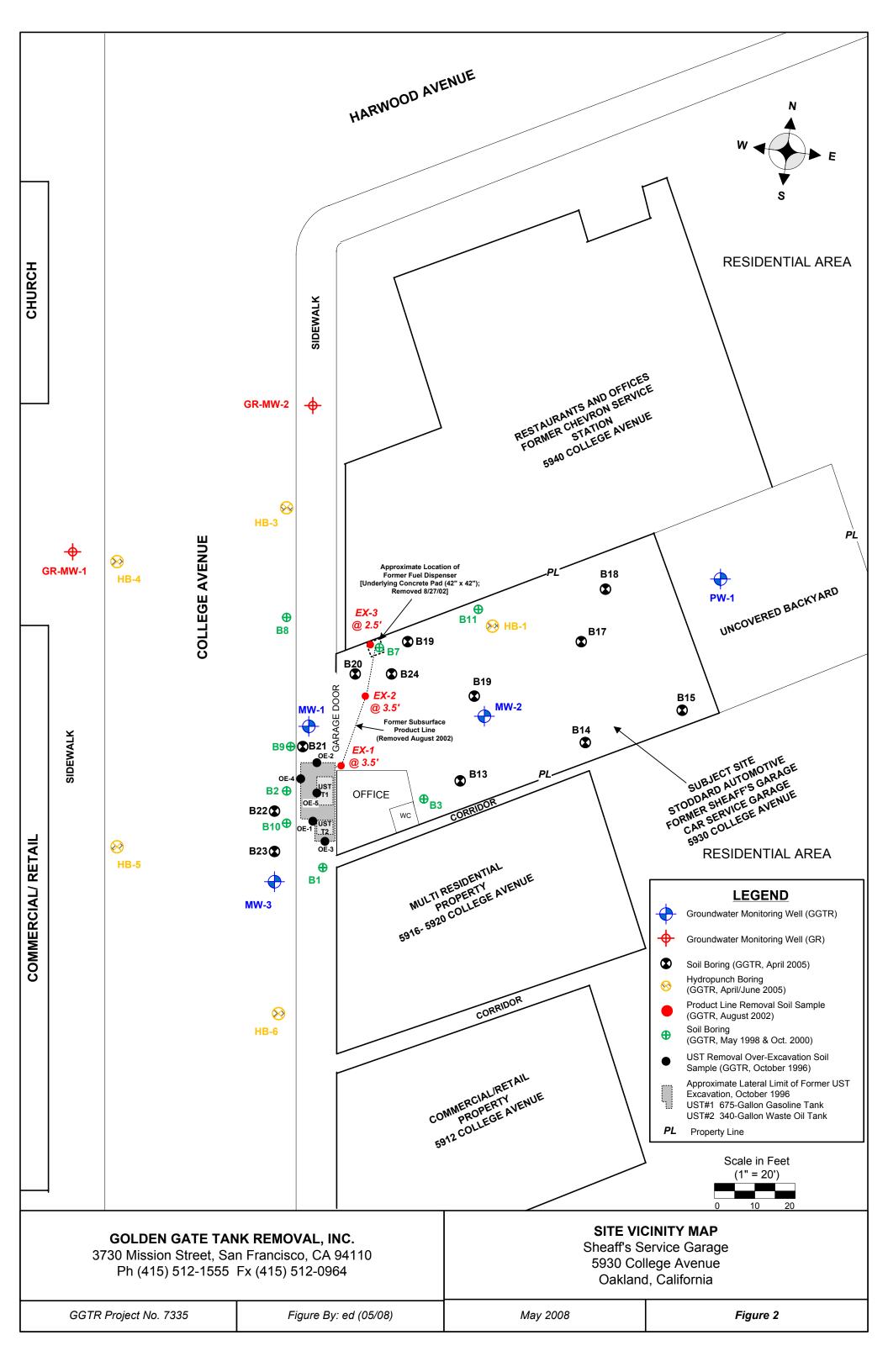
sec-BB = sec-Butylbenzene ND = Not detected above laboratory reporting limit

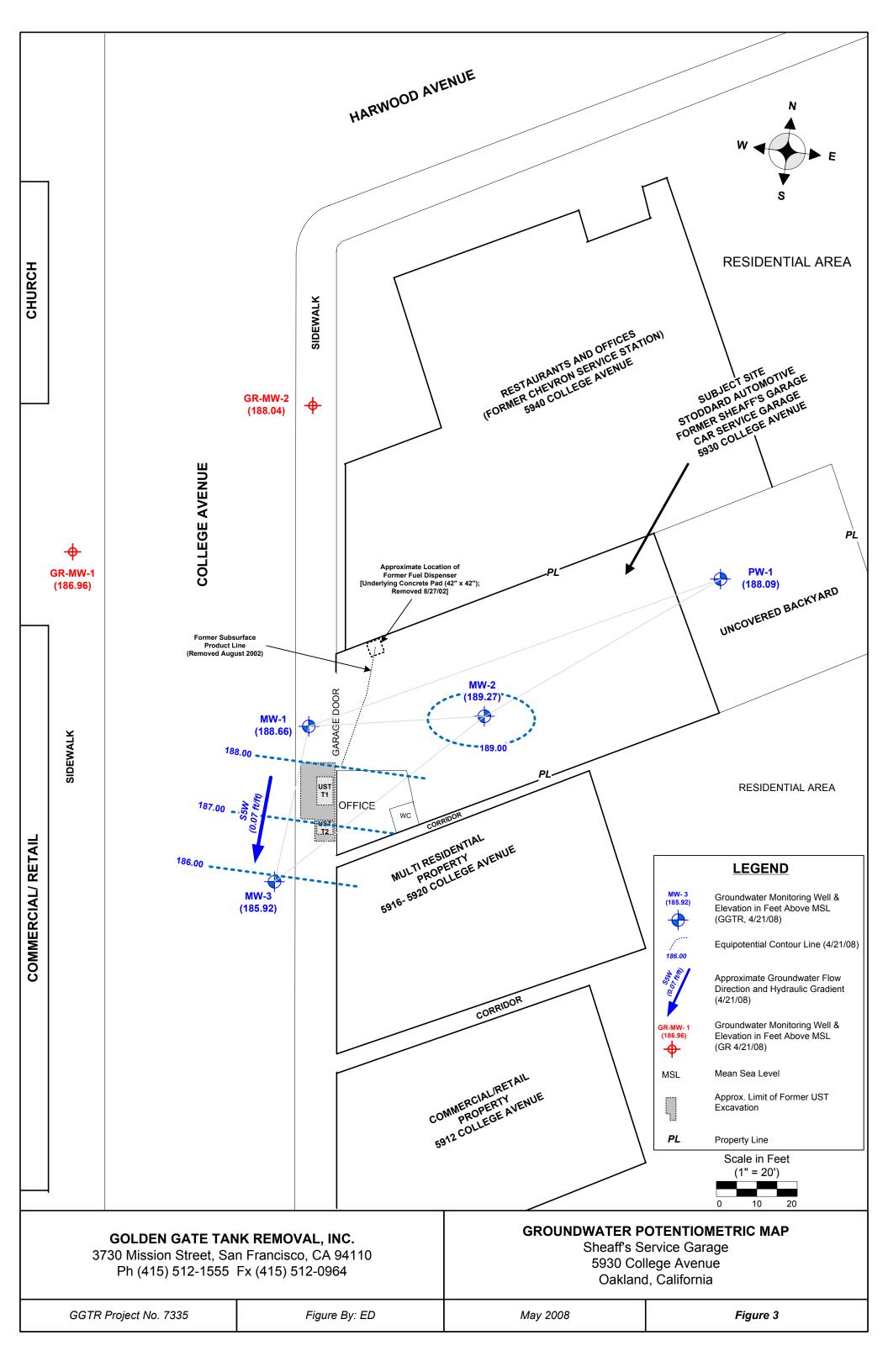
n-BB = n-Butylbenzene NC = No Criteria Listed

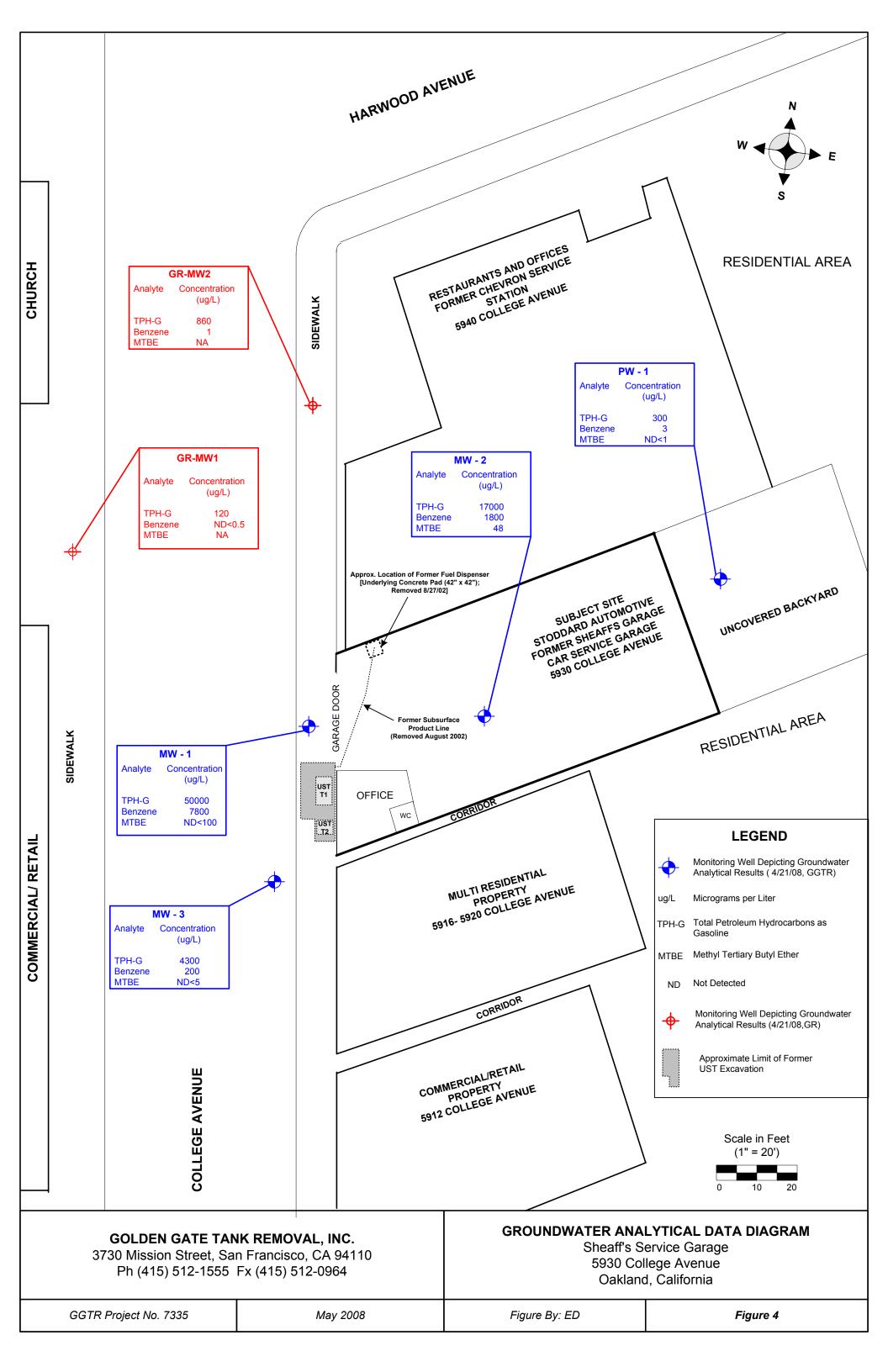
TCE = Trichloroethene

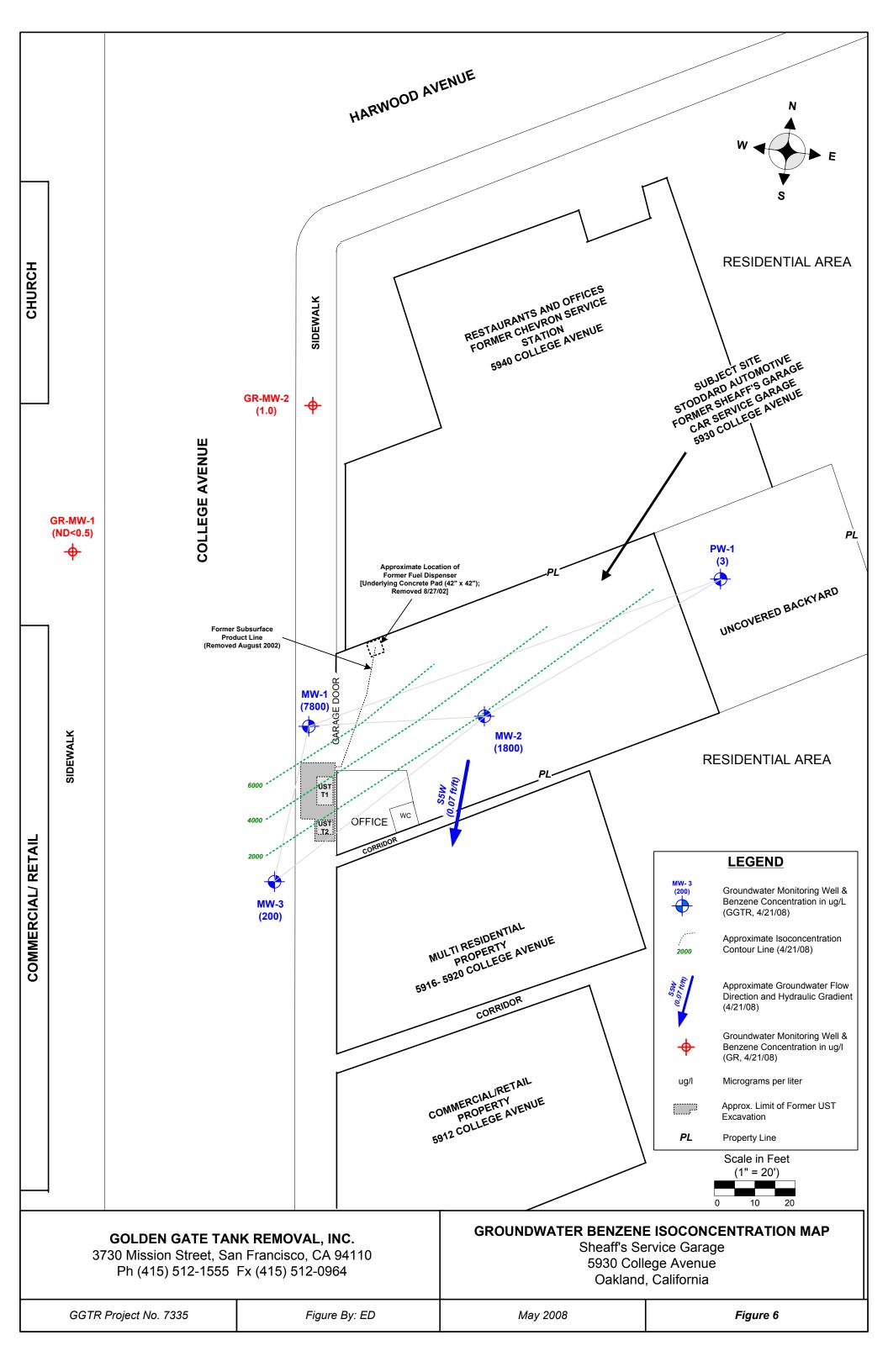
CRWQCB/ESL = California Regional Water Quality Control Board's Interim Final - November 2007, Tier 1 Environmental Screening Level for groundwater that **IS** a potential source of drinking water

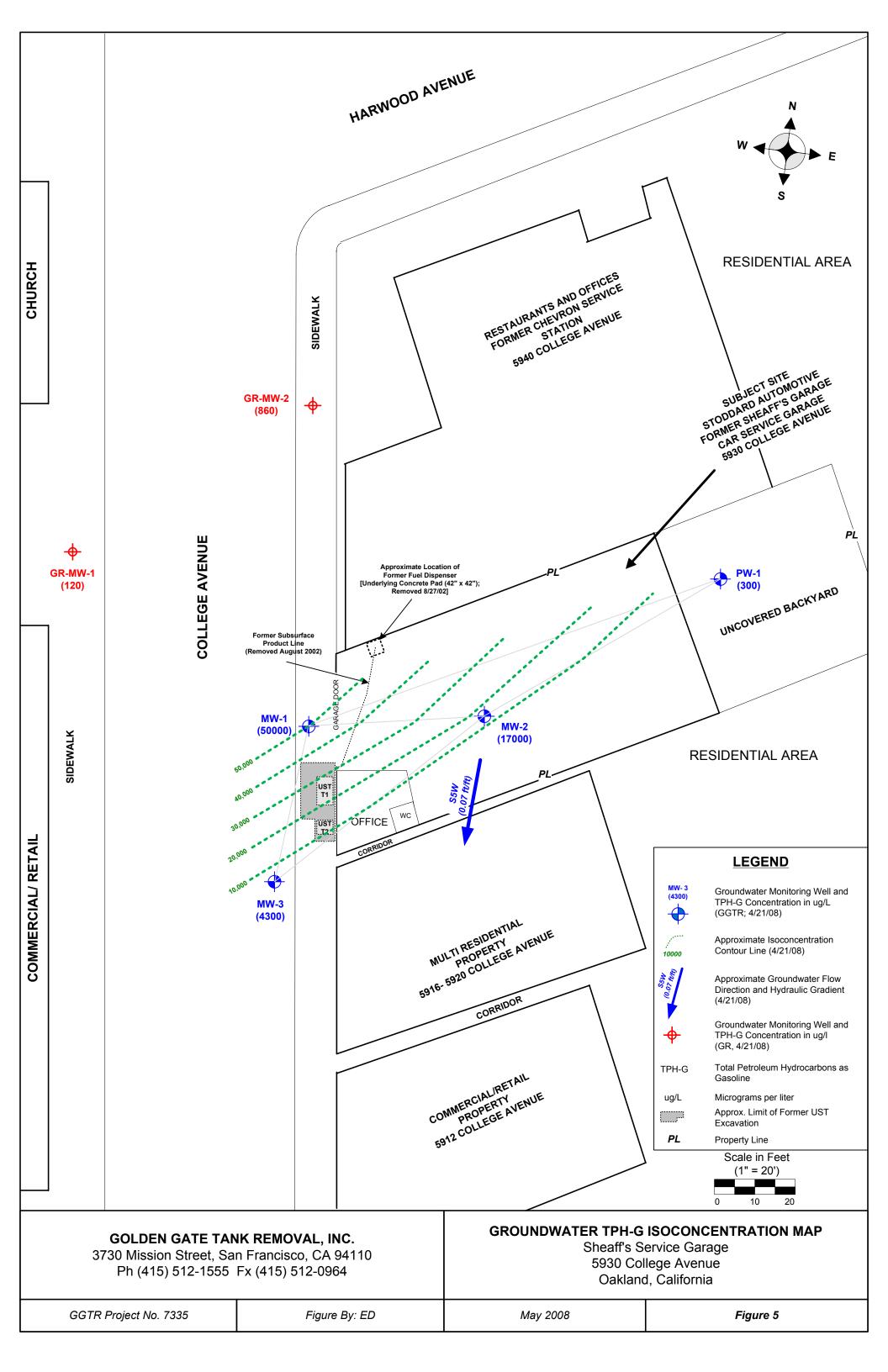


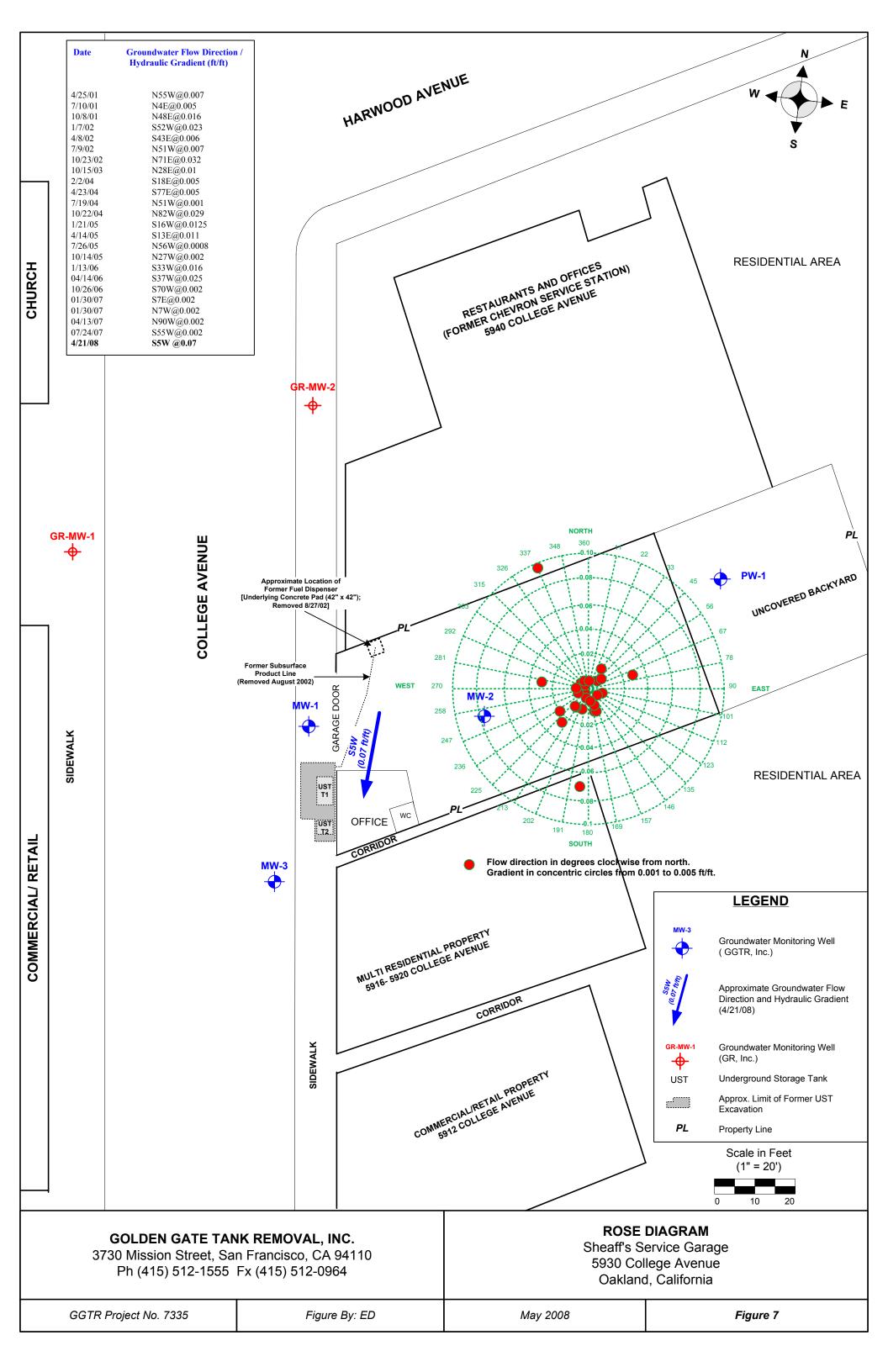












APPENDIX A

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

Golden Gate Tank Removal, Inc.

FLUID-LEVEL MONITORING DATA

Project No: 7331	Date: 4-21-08
Project/Site Location: 1930 GLLE	E AVE. OHKLAND-CA
Technician: D.	Instrument: We ter Moter love

Boring/ Well	Depth to Water	Depth to Product	Product Thickness	Total Well	Comments
WEH	(feet)	(feet)	finickness (feet)	Depth (feet)	
PW-1	9.08	ND	<u>را</u> م	18.75	Lots of silt of bottom of
1w-1	7.24	MD	ND	18,95	0 09:25
Mw-2	8,01	ND	MD	14.65	009:20
1W-3	9.30	MD	NĎ	19.80	009:17
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easurema	nts reference	14.	OC G	rade.	Page \ of \

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Golden Gate Tank Removal, Inc.

WELL PURGING/SAMPLING DATA

 Project Number: 7335
 Date: 4-21-08

 Project / Site Location: 1930 College AVE. OAKHAD - CA

 Sampler/Technician:

 Casing/Borehole Diameter (inches)
 0.75/1.75 DB 4/8 4/10 6/10 6/12

 Casing/Borehole Volumes (gallons/foot)
 0.02/0.13 0.2/0.9 0.7/1.2 0.7/1.6 1.5/2.2 1.5/3.1

Casing/Borehole Volumes (gallons/foot) 0.02/0.13 1.5/0.9 0.7/1.2 0.7/1.6 1.5/2.2 1.5/3.1	Casing/Borenole Diameter (inches)	0.75/1.75	0,10							
Well No. Pw-1 A. Total Well Depth B. Depth To Water Post Pt.	Casing/Borehole Volumes (gallons/	foot) 0.02/0.13	3							
A. Total Well Depth B. Depth To Water C. Water Height (A-B) D. Well Casing Diameter E. Casing Volume Constant (from above table) F. Three (3) Casing or Borchole Volumes (CxEx3) G. 80% Recharge Level [B+(ExC)] Purge Event #1 Start Time: 10:03 Purge Volume: J. 8 pls Recharge #1 Depth to Water: 9, 21 - 9, 51 Time Measured: 10:32 - > 10:33 Purge Event #2 Start Time: Finish Time: F			7							
A. Total Well Depth B. Depth To Water C. Water Height (A-B) D. Well Casing Diameter E. Casing Volume Constant (from above table) F. Three (3) Casing or Borehole Volumes (CXEX3) G. 80% Recharge Level [B+(EXC)] Start Time: 10:00 Purge Event #1 Start Time: 10:00 Purge Volume: T. 8 pls Recharge #1 Depth to Water: Time Measured: 10:31 Purge Event #2 Start Time: Purge Volume: Recharge #2 Depth to Water: Time Measured: Well Fluid Parameters: Casing or Borehole Volumes) Olocution: Finish Time: Finish Time: Purge Event #2 Start Time: Purge Event #2 Start Tim	Well No. Pw-1		Well No.	MW-1	10m2	7.4				
B. Depth To Water C. Water Height (A-B) D. Well Casing Diameter E. Casing Volume Constant (from above table) F. Three (3) Casing or Borehole Volumes (CXEX3) G. 80% Recharge Level [B+(EXC)] Purge Event #1 Start Time: 10:00 Purge Volume: 17 8 fts Recharge #1 Depth to Water: 9, 71 — 9.51 Time Measured: 10:32 — 10:13 Purge Event #2 Start Time: Finish Time: Purge Volume: Purge Volume: Recharge #2 Depth to Water: Time Measured: Well Fluid Parameters: (Casing or Borehole Volumes) O	*									
B. Depth To Water C. Water Height (A-B) D. Well Casing Diameter E. Casing Volume Constant (from above table) F. Three (3) Casing or Borehole Volumes (CxEx3) G. 80% Recharge Level [B+(ExC)] Purge Event #1 Start Time: 10:00 Purge Volume: 17 8 fts Recharge #1 Depth to Water: 9, 7! — 9, 5.1 Time Measured: 10:32 — 10:13 Purge Event #2 Start Time: Finish Time: Finish Time: Purge Volume: Recharge #2 Depth to Water: Time Measured: Well Fluid Parameters: (Casing or Borehole Volumes) O		8.71 Ft.(toc)	A. Total W	ell Depth		18.95	Ft.(toc)			
C. Water Height (A-B) D. Well Casing Diameter E. Casing Volume Constant (from above table) F. Three (3) Casing or Borchole Volumes (CxEx3) G. 80% Recharge Level [B+(ExC)] Purge Event #1 Start Time: 10:00 Purge Volume: Jr. 8 pls Recharge #1 Depth to Water: 9, 7! — 9, 5! Time Measured: 10:32 —> 10:13 Purge Event #2 Start Time: Finish Time: Purge Volume: Recharge #2 Depth to Water: Time Measured: Well Fluid Parameters: (Casing or Borchole Volumes) Purge Volume: Recharge #2 Depth to Water: Time Measured: Well Fluid Parameters: (Casing or Borchole Volumes) Purge Volume: Recharge #2 Depth to Water: Time Measured: Well Fluid Parameters: (Casing or Borchole Volumes) Purge Volume: Recharge #2 Depth to Water: Time Measured: Well Fluid Parameters: (Casing or Borchole Volumes) Purge Volume: Recharge #2 Depth to Water: Time Measured: Well Fluid Parameters: (Casing or Borchole Volumes) Purge Volume: Recharge #2 Depth to Water: Time Measured: Well Fluid Parameters: (Casing or Borchole Volumes) Purge Volume: Recharge #2 Depth to Water: Time Measured: Well Fluid Parameters: (Casing or Borchole Volumes) Of or fluid Parameters: (Casing or Borchole Volumes) Purge Volume: Recharge #2 Depth to Water: Time Measured: Well Fluid Parameters: (Casing or Borchole Volumes) Of or fluid Parameters: Casing or Borchole Volumes (Casing or Borchole Volumes) Of or fluid Parameters: (Casing or Borchole Volumes) Of or fluid Parameters: Casing or Borchole Volumes (Casing or Borchole Volumes) Of or fluid Parameters: Casing or Borchole Volumes (Casing or Borchole Volumes) Of or fluid Parameters: Casing Volume: Purge Event #2 Depth to Water: Time Measured: Of or fluid Parameters: Casing or Borchole Volumes (Casing or Borchole Volumes) Of or fluid Parameters: Casing Volume: Casing or Borchole Volumes (Casing	B. Depth To Water	9.08 Ft.				7 24	Ft.			
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Borehole Volumes (CXEX3) G. 80% Recharge Level [B+(EXC)] Purge Event #1 Start Time: 10:03 Purge Volume: J. 8 fts. Purge Volume: J. 8 fts. Purge Volume: J. 8 fts. Purge Event #2 Start Time: Finish Time: Finish Time: Finish Time: Finish Time: Purge Volume: Purge Volume: Recharge #2 Depth to Water: Time Measured: Depth to Water: Time Measured: Well Fluid Parameters: (Casing or Borehole Volumes) Cond. 36.1 [327] 31.8 [2.9.7] [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.5.3 [1.	F. Three (3) Casing or	- 6								
G. 80% Recharge Level [B+(ExC)] Purge Event #1 Start Time: 10:07 Finish Time: 10:30 Purge Volume: J. 8 pls Recharge #1 Depth to Water: 9, 7! — 9, 5! Time Measured: 10:32 — 10.33 Purge Event #2 Start Time: Finish Time: Purge Volume: Finish Time: Purge Volume: Recharge #2 Depth to Water: Time Measured: Well Fluid Parameters: (Casing or Borehole Volumes) Do Jos 1 1 1.5 2 2.5 3 T (°F) 14 9 15 15 17.3 17.3 17.3 17.3 17.3 17.3 17.3 17.3	Borehole Volumes (CxEx3)	Gals.			CxEx3)	7 (Gals.			
B+(ExC) Purge Event #1 Start Time: 10:03 600 mt/miles Finish Time: 10:03 600 mt/miles Start Time: 10:03 Finish Time: 12:13 Finish Time: 10:03 Finish Time: 12:15 Finish Time: 13:16 Finish Time: 1	G. 80% Recharge Level		G. 80% Re	charge Leve	el					
Purge Event #1 Start Time: 10:00 600 ml/mi Start Time: 10:00 Purge Volume: 7.8 15 Purge Volume: 7.8 10:13 Purge Event #2 Start Time: Finish Time: Purge Volume: Purge Volu	[B+(ExC)]	[1.0] Ft.				9.58	Ft.			
Start Time: 10:03 Finish Time: 10:30 Purge Volume: 18 fts Recharge #1 Depth to Water: 9, 71 - 9, 51 Time Measured: 10:32 - 7 10.33 Purge Event #2 Start Time: Finish Time: Finish Time: Finish Time: Finish Time: Finish Time: Finish Time: Purge Volume: Recharge #2 Depth to Water: Time Measured: Well Fluid Parameters: (Casing or Borehole Volumes) PH 7	D 7									
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Purge Volume:		Mil		mit Illio.	15:30	6	DO MY			
Depth to Water: 9, 71 — 9.51 Time Measured: 10:32 — 10:13 Purge Event #2 Start Time: Finish Time: Purge Volume: Recharge #2 Depth to Water: Time Measured: Well Fluid Parameters: (Casing or Borehole Volumes) O 0.51 1.5 2 2.5 2.5 2.5 7.21 7.22 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.25	Pure Value of 30					-	/			
Depth to Water: 9, 71 - 9 9.51 Time Measured: 10:32 -> 10.33 Purge Event #2 Start Time: Finish Time: Purge Volume: Recharge #2 Depth to Water: Time Measured: Well Fluid Parameters: (Casing or Borehole Volumes) PH 7:91 19 15.2 15.3 15.3 15.3 15.3 15.3 15.3 15.3 15.3	Pachana #1	•			:: }-					
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Purge Event #2 Start Time: Finish Time: Purge Volume: Recharge #2 Depth to Water: Time Measured: Well Fluid Parameters: (Casing or Borehole Volumes) PHT Parameters: Cond. 47.1 40.1 36.5 33.3 32.8 32.6 32.5 32.5 32.5 32.5 32.5 32.5 32.5 32.5	Time Measured: 1, 71	-9 1.5.1								
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Time Measured: Well Fluid Parameters: (Casing or Borehole Volumes) PH 7.59 7.49 7.44 7.10 7.00 6.98 7.66 7.41 7.40 7.26 7.25 7.23 7.23 7.00 1.52 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.5.3 1.				_						
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(Casing or Borehole Volumes) O 0.5 1 1 1.5 2 2 2.5 3 4.98 PH 7.99 7.44 7.10 7.00 6.98 T (°F) 14.9 15.1 15.2 15.3 15.3 15.3 15.3 15.3 15.3 15.3 15.3			Well Fluid	Parameter	s:					
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Turbidity ORP Summary Data: Total Gallons Purged: I SPLS Purge device: Peristaltic land Sampling Device: Roller Sample Collection Time: 10:31 Sample Appearance: Clean DO Turbidity ORP Summary Data: Total Gallons Purged: For Summary Data: Sampling Device: Peristaltic land Sampling Device: Peristaltic land Sample Collection Time: 13:30 Sample Appearance: Clean		1								
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ORP Summary Data: Total Gallons Purged: J. 8 PLS Purge device: Peristaltic Pumb Sampling Device: Rocker Sample Collection Time: 10:31 Sample Appearance: Clean ORP Summary Data: Total Gallons Purged: Function Total Gallons Purged: For Sampling Device: Peristaltic Rumb Sample Collection Time: 13:30 Sample Appearance: Clean	_ ·									
Summary Data: Total Gallons Purged: J. 8 PLS Purge device: Paristotic Paris Sampling Device: Roller Sample Collection Time: 10:31 Sample Appearance: Clear Summary Data: Total Gallons Purged: Function For Sampling Device: Roller Sample Collection Time: 13:30 Sample Appearance: Clear										
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Sample Collection Time: 13.30 Sample Appearance: Cee Sample Appearance: Cee	Sampling Device: Relen	1 .	Sampling D	evice: ایم	. Lin					
Sample Appearance: Clean Sample Appearance: Clean	Sample Collection Time: 10:31		Sample Coll	lection Tim	e: 13 · 3	⊘				
Drums Remaining Onsite: Total Volume: 30 Gals. (Show Location on Site Plan)			Sample App	earance: (laan					
	Drums Remaining Onsite:	Total Volume:	30 Gals.	Show Loca	tion on Site	Plan)				

Golden Gate Tank Removal, Inc.

WELL PURGING/SAMPLING DATA

Project Number: 7335 Date: 4-21-08

Project / Site Location: 5930 College Ave. Oakland CA. Sampler/Technician:

Casing/Borehole Volumes (gallons/foot) 0.02/0.13 0.2/0.9 0.7/1.2 0.7/1.6 1.5/2.2 1.5	Casing/Borehole Diameter (inches)	0.75/1.75	2/8	4/8	4/10	6/10	6/10				
Well No. Mw-2 Mwell Depth Mwell No. Mw-3 A. Total Well Depth B. Depth To Water \$\frac{3}{2}\to 1 \text{ Ft. (toc)} \] B. Depth To Water \$\frac{3}{2}\to 1 \text{ Ft. (toc)} \] A. Total Well Depth B. Depth To Water \$\frac{9}{3}\to 7 \text{ Ft. (toc)} \] Well Casing Diameter E. Casing Volume Constant (from above table) P. Three (3) Casing or Borehole Volumes (CxEx3) 3.98 Gals. G. 80% Recharge Level B+(ExC) 9.34 Ft. Ft. Three (3) Casing or Borehole Volumes (CxEx3) G. 80% Recharge Level B+(ExC) Ft. Three (3) Casing or Borehole Volumes (CxEx3) G. 80% Recharge Level B+(ExC) H. 90 Ft. Ft. Three (3) Casing or Borehole Volumes (CxEx3) G. 80% Recharge Level B+(ExC) H. 90 Ft. Ft. Three (3) Casing or Borehole Volumes (CxEx3) G. 80% Recharge Level B+(ExC) H. 90 Ft. Ft. Three (3) Casing or Borehole Volumes (CxEx3) G. 80% Recharge Level B+(ExC) H. 90 Ft. Ft. Three (3) Casing or Borehole Volumes (CxEx3) G. 80% Recharge Level B+(ExC) H. 90 Ft. Ft. (from above table) D. Well Casing Or Borehole Volumes (CxEx3) G. 80% Recharge Level B+(ExC) H. 90 Ft. Ft. (from above table) D. Well Casing Or Borehole Volumes (CxEx3) G. 80% Recharge Level B+(ExC) H. 90 Ft. Ft. (from above table) D. Well Casing Or Borehole Volumes (CxEx3) G. 80% Recharge Level B+(ExC) H. 90 Ft. Ft. (from above table) D. Turbidity D. 1	Casing/Borehole Volumes (gallons/foot)						6/12				
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Sample Collection Time: 12:00 Sample Appearance: Cean Sample Appearance: Cean Sample Appearance: Cean			ample Ann	estance: /	70 or	5					
Drums Remaining Onsite: Total Volume: 30 Gals. (Show Location on Site Plan)						Dlam)	l				

APPENDIX B

LABORATORY CERTIFICATES OF ANALYSIS CHAIN OF CUSTODY RECORD GEOTRACKER UPLOAD CONFIRMATION FORMS



3334 Victor Court Santa Clara, CA 95054 Phone: (408) 588-0200 Fax: (408) 588-0201 www.accutest.com

Brent Wheeler Lab Order Number: C0647

Golden Gate Tank Removal Issued: 05/16/2008

3730 Mission Street

San Francisco, CA 94110

Project Number: 7335 Global ID: T0600102112

Project Name: Sheaff's Service Garage

Project Location: 5930 College Ave, Oakland

Certificate of Analysis-Revision

On April 22, 2008, samples were received under chain of custody for analysis.

Accutest-Northern California analyzes samples "as received" unless otherwise noted. The following results are included:

Matrix Test / Comments

Liquid Electronic Deliverables for Geotracker

Laurie Glood Strysky

VOCs: EPA 5030B / EPA 8260B for Groundwater and Water - EPA 624 for Wastewater

TPH-Purgeable - GC/MS: EPA 5030B / GC/MS

Case Narrative: This is a revision of the original 4/28/2008 issue to change sample IDs per client request.

Accutest-Northern California is certified for environmental analyses by the State of California (#2346). Subcontracted work is the responsibility of the subcontract laboratory, this includes turn-around-time and data quality. If you have any questions regarding this report, please call us at 408-588-0200 ext. 225.

Sincerely,

Laurie Glantz-Murphy Laboratory Director



3334 Victor Court, Santa Clara, CA 95054

Phone: (408) 588-0200

Fax: (408) 588-0201

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

Project Number: 7335 Project Name: Sheaff's Service Garage Project Location: 5930 College Ave, Oakland

GlobalID: T0600102112

Certificate of Analysis - Data Report

Samples Received: 04/22/2008 Sample Collected by: client

Lab #: C0647-001	Sample ID: PW-1	Matrix: Liquid	Sample Date: 04/21/2008 10:35
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Parameter	Analysis Date	QC Batch
1,1,1-Trichloroethane	•	
1,1,2,2-Tetrachloroethane ND 1.0 0.50 μg/L N/A N/A 1,1,2-Trichloroethane ND 1.0 0.50 μg/L N/A N/A 1,1-Dichloroethane ND 1.0 0.50 μg/L N/A N/A 1,1-Dichloroethene ND 1.0 0.50 μg/L N/A N/A 1,1-Dichloropropene ND 1.0 0.50 μg/L N/A N/A 1,2,3-Trichlorobenzene ND 1.0 5.0 μg/L N/A N/A 1,2,4-Trichlorobenzene ND 1.0 5.0 μg/L N/A N/A 1,2,4-Trimethylbenzene 15 1.0 5.0 μg/L N/A N/A 1,2,2-Trimethylbenzene 15 1.0 5.0 μg/L N/A N/A 1,2,2-Trimethylbenzene 15 1.0 5.0 μg/L N/A N/A 1,2-Dichlorobroo-3-Chloropropane ND 1.0 0.50 μg/L N/A N/A	04/25/2008	WM2080425
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1,1-Dichloroethene ND 1.0 0.50 µg/L N/A N/A 1,1-Dichloropropene ND 1.0 0.50 µg/L N/A N/A 1,2,3-Trichlorobenzene ND 1.0 5.0 µg/L N/A N/A 1,2,3-Trichloropenzene ND 1.0 5.0 µg/L N/A N/A 1,2,4-Trinchlorobenzene ND 1.0 5.0 µg/L N/A N/A 1,2,4-Trichlorobenzene ND 1.0 5.0 µg/L N/A N/A 1,2-Dirbromo-3-Chloropropane ND 1.0 5.0 µg/L N/A N/A 1,2-Dichlorobenzene ND 1.0 0.50 µg/L N/A N/A 1,2-Dichlorobenzene ND 1.0 0.50 µg/L N/A N/A 1,2-Dichlorobenzene ND 1.0 0.50 µg/L N/A N/A 1,3-Dichlorobenzene ND 1.0 0.50 µg/L N/A N/A	04/25/2008	WM2080425
1,1-Dichloropropene ND 1.0 0.50 µg/L N/A N/A 1,2,3-Trichlorobenzene ND 1.0 5.0 µg/L N/A N/A 1,2,3-Trichlorobenzene ND 1.0 5.0 µg/L N/A N/A 1,2,4-Trichlorobenzene ND 1.0 5.0 µg/L N/A N/A 1,2,2-Dirhoro-3-Chloropropane ND 1.0 5.0 µg/L N/A N/A 1,2-Dirhoro-3-Chloropropane ND 1.0 0.50 µg/L N/A N/A 1,2-Dichlorobenzene ND 1.0 0.50 µg/L N/A N/A 1,3-Dichlorobenzene ND 1.0 0.50 µg/L N/A N/A <tr< td=""><td>04/25/2008</td><td>WM2080425</td></tr<>	04/25/2008	WM2080425
1,2,3-Trichlorobenzene ND 1.0 5.0 µg/L N/A N/A 1,2,3-Trichloropropane ND 1.0 5.0 µg/L N/A N/A 1,2,4-Trichlorobenzene ND 1.0 5.0 µg/L N/A N/A 1,2-Dibromo-3-Chloropropane ND 1.0 5.0 µg/L N/A N/A 1,2-Dibromo-3-Chloropropane ND 1.0 0.50 µg/L N/A N/A 1,2-Dichlorobenzene ND 1.0 0.50 µg/L N/A N/A 1,2-Dichloropropane ND 1.0 0.50 µg/L N/A N/A 1,3-Dichloropropane ND 1.0 0.50 µg/L N/A N/A 1,3-Dichlorobenzene ND 1.0 0.50 µg/L N/A N/A 1,4-Dichlorobenzene ND 1.0 0.50 µg/L N/A N/A 1,4-Dioxane ND 1.0 0.50 µg/L N/A N/A	04/25/2008	WM2080425
1,2,3-Trichloropropane ND 1.0 5.0 μg/L N/A N/A 1,2,4-Trichlorobenzene ND 1.0 5.0 μg/L N/A N/A 1,2,4-Trinethylbenzene 15 1.0 5.0 μg/L N/A N/A N/A 1,2-Dibromo-3-Chloropropane ND 1.0 5.0 μg/L N/A N/A 1,2-Dibromo-sthane (EDB) ND 1.0 0.50 μg/L N/A N/A 1,2-Dibromo-sthane (EDB) ND 1.0 0.50 μg/L N/A N/A 1,2-Dichlorobenzene ND 1.0 0.50 μg/L N/A N/A 1,2-Dichloropropane ND 1.0 0.50 μg/L N/A N/A 1,2-Dichloropropane ND 1.0 0.50 μg/L N/A N/A 1,2-Dichloropropane ND 1.0 0.50 μg/L N/A N/A 1,3-Trimethylbenzene ND 1.0 0.50 μg/L N/A N/A 1,3-Dichlorobenzene ND 1.0 0.50 μg/L N/A N/A 1,3-Dichlorobenzene ND 1.0 0.50 μg/L N/A N/A 1,3-Dichlorobenzene ND 1.0 0.50 μg/L N/A N/A 1,4-Dichlorobenzene ND 1.0 0.50 μg/L N/A N/A 1,4-Dichlorobenzene ND 1.0 0.50 μg/L N/A N/A 1,4-Dichloropopane ND	04/25/2008	WM2080425
1,2,4-Trichlorobenzene ND 1.0 5.0 µg/L N/A N/A 1,2,4-Trimethylbenzene 15 1.0 5.0 µg/L N/A N/A 1,2-Dibromo-3-Chloropropane ND 1.0 5.0 µg/L N/A N/A 1,2-Dibromoethane (EDB) ND 1.0 0.50 µg/L N/A N/A 1,2-Dichlorobenzene ND 1.0 0.50 µg/L N/A N/A 1,2-Dichloropenzene ND 1.0 0.50 µg/L N/A N/A 1,2-Dichloropropane ND 1.0 0.50 µg/L N/A N/A 1,2-Dichloropropane ND 1.0 0.50 µg/L N/A N/A 1,3-S-Trimethylbenzene ND 1.0 0.50 µg/L N/A N/A 1,3-Dichloropropane ND 1.0 0.50 µg/L N/A N/A 1,4-Dichlorobenzene ND 1.0 0.50 µg/L N/A N/A	04/25/2008	WM2080425
1,2,4-Trimethylbenzene 15 1.0 5.0 µg/L N/A N/A 1,2-Dibromo-3-Chloropropane ND 1.0 5.0 µg/L N/A N/A 1,2-Dibromoethane (EDB) ND 1.0 0.50 µg/L N/A N/A 1,2-Dichlorobenzene ND 1.0 0.50 µg/L N/A N/A 1,2-Dichloroptopane ND 1.0 0.50 µg/L N/A N/A 1,2-Dichloroptopane ND 1.0 0.50 µg/L N/A N/A 1,2-Dichloroptopane ND 1.0 0.50 µg/L N/A N/A 1,3-Dichlorobenzene ND 1.0 0.50 µg/L N/A N/A 1,4-Dioxhorobenzene ND 1.0 0.50 µg/L N/A N/A 1,4-Dioxane ND 1.0 0.50 µg/L N/A N/A 1,4-Dioxane ND 1.0 0.50 µg/L N/A N/A 2,2-Dichlorop	04/25/2008	WM2080425
1,2-Dibromo-3-Chloropropane ND 1.0 5.0 µg/L N/A N/A 1,2-Dibromoethane (EDB) ND 1.0 0.50 µg/L N/A N/A 1,2-Dichlorobenzene ND 1.0 0.50 µg/L N/A N/A 1,2-Dichloroptropane ND 1.0 0.50 µg/L N/A N/A 1,2-Dichloroptropane ND 1.0 0.50 µg/L N/A N/A 1,3-Dichloroptropane ND 1.0 0.50 µg/L N/A N/A 1,3-Dichloroptropane ND 1.0 0.50 µg/L N/A N/A 1,3-Dichloroptropane ND 1.0 0.50 µg/L N/A N/A 1,4-Dichlorobrazene ND 1.0 0.50 µg/L N/A N/A 1,4-Dichloroptropane ND 1.0 0.50 µg/L N/A N/A 1,4-Dichloroptropane ND 1.0 0.50 µg/L N/A N/A	04/25/2008	WM2080425
1,2-Dibromoethane (EDB) ND 1.0 0.50 µg/L N/A N/A 1,2-Dichlorobenzene ND 1.0 0.50 µg/L N/A N/A 1,2-Dichloroethane ND 1.0 0.50 µg/L N/A N/A 1,2-Dichloropenae ND 1.0 0.50 µg/L N/A N/A 1,3-Trimethylbenzene ND 1.0 0.50 µg/L N/A N/A 1,3-Dichloropenzene ND 1.0 0.50 µg/L N/A N/A 1,3-Dichloropenzene ND 1.0 0.50 µg/L N/A N/A 1,4-Dichlorobenzene ND 1.0 0.50 µg/L N/A N/A 1,4-Dic	04/25/2008	WM2080425
1,2-Dichlorobenzene ND 1.0 0.50 µg/L N/A N/A 1,2-Dichloroethane ND 1.0 0.50 µg/L N/A N/A 1,2-Dichloropropane ND 1.0 0.50 µg/L N/A N/A 1,3-Sichlorobenzene ND 1.0 0.50 µg/L N/A N/A 1,3-Dichloropenzene ND 1.0 0.50 µg/L N/A N/A 1,4-Dichlorobenzene ND 1.0 0.50 µg/L N/A N/A 2,2-Dichloropropane ND 1.0 0.50 µg/L N/A N/A 2,-Dichloropropane ND 1.0 0.50 µg/L N/A N/A 2,-Dichloro	04/25/2008	WM2080425
1,2-Dichloroethane ND 1.0 0.50 µg/L N/A N/A 1,2-Dichloropropane ND 1.0 0.50 µg/L N/A N/A 1,3-Dichlorobenzene ND 1.0 5.0 µg/L N/A N/A 1,3-Dichlorobenzene ND 1.0 0.50 µg/L N/A N/A 1,4-Dichlorobenzene ND 1.0 0.50 µg/L N/A N/A 1,4-Dichlorobenzene ND 1.0 0.50 µg/L N/A N/A 1,4-Dichlorobropropane ND 1.0 0.50 µg/L N/A N/A 1,4-Dichloropropane ND 1.0 0.50 µg/L N/A N/A 2,2-Dichloropropane ND 1.0 0.50 µg/L N/A N/A 2,2-Dichloropropane ND 1.0 0.50 µg/L N/A N/A 2-Lebranone ND 1.0 0.50 µg/L N/A N/A 2-Hexanone	04/25/2008	WM2080425
1,2-Dichloropropane ND 1.0 0.50 µg/L N/A N/A 1,3,5-Trimethylbenzene ND 1.0 5.0 µg/L N/A N/A 1,3-Dichlorobenzene ND 1.0 0.50 µg/L N/A N/A 1,3-Dichloropropane ND 1.0 0.50 µg/L N/A N/A 1,4-Dioxane ND 1.0 0.50 µg/L N/A N/A 1,4-Dioxane ND 1.0 50 µg/L N/A N/A 1,4-Dioxane ND 1.0 50 µg/L N/A N/A 1,4-Dioxane ND 1.0 50 µg/L N/A N/A 2,2-Dichloropropane ND 1.0 0.50 µg/L N/A N/A 2-Butanone (MEK) ND 1.0 0.50 µg/L N/A N/A 2-Chlorotoluene ND 1.0 20 µg/L N/A N/A 2-Hexanone ND 1.0 <td>04/25/2008</td> <td>WM2080425</td>	04/25/2008	WM2080425
1,3,5-Trimethylbenzene ND 1.0 5.0 μg/L N/A N/A 1,3-Dichlorobenzene ND 1.0 0.50 μg/L N/A N/A 1,3-Dichloropropane ND 1.0 0.50 μg/L N/A N/A 1,4-Dichlorobenzene ND 1.0 0.50 μg/L N/A N/A 1,4-Dickloropropane ND 1.0 50 μg/L N/A N/A 2,2-Dichloropropane ND 1.0 0.50 μg/L N/A N/A 2-Chlorochlorue ND 1.0 0.50 μg/L N/A N/A 2-Hexanone ND 1.0 20 μg/L N/A N/A 4	04/25/2008	WM2080425
1,3-Dichlorobenzene ND 1.0 0.50 μg/L N/A N/A 1,3-Dichloropropane ND 1.0 0.50 μg/L N/A N/A 1,4-Dichlorobenzene ND 1.0 0.50 μg/L N/A N/A 1,4-Dioxane ND 1.0 50 μg/L N/A N/A 2,2-Dichloropropane ND 1.0 0.50 μg/L N/A N/A 2,2-Dichloropropane ND 1.0 0.50 μg/L N/A N/A 2,2-Dichloropropane ND 1.0 0.50 μg/L N/A N/A 2-Butanone (MEK) ND 1.0 20 μg/L N/A N/A 2-Hexanone ND 1.0 20 μg/L N/A N/A 2-Hexanone ND 1.0 20 μg/L N/A N/A 4-Hothyl-2-Pentanone(MIBK) ND 1.0 20 μg/L N/A N/A Acetone ND	04/25/2008	WM2080425
1,3-Dichloropropane ND 1.0 0.50 μg/L N/A N/A 1,4-Dichlorobenzene ND 1.0 0.50 μg/L N/A N/A 1,4-Dichlorobenzene ND 1.0 0.50 μg/L N/A N/A 2,2-Dichloropropane ND 1.0 0.50 μg/L N/A N/A 2-Butanone (MEK) ND 1.0 20 μg/L N/A N/A 2-Butanone (MEK) ND 1.0 20 μg/L N/A N/A 2-Chlorotoluene ND 1.0 5.0 μg/L N/A N/A 2-Hexanone ND 1.0 20 μg/L N/A N/A 4-Chlorotoluene ND 1.0 5.0 μg/L N/A N/A 4-Methyl-2-Pentanone(MIBK) ND 1.0 20 μg/L N/A N/A Acetone ND 1.0 20 μg/L N/A N/A Acetonitrile ND 1.0 5.0 μg/L N/A N/A Benzene 3.0	04/25/2008	WM2080425
1,4-Dichlorobenzene ND 1.0 0.50 µg/L N/A N/A 1,4-Dioxane ND 1.0 50 µg/L N/A N/A 2,2-Dichloropropane ND 1.0 0.50 µg/L N/A N/A 2-Butanone (MEK) ND 1.0 20 µg/L N/A N/A 2-Butanone (MEK) ND 1.0 20 µg/L N/A N/A 2-Chlorotoluene ND 1.0 5.0 µg/L N/A N/A 2-Hexanone ND 1.0 20 µg/L N/A N/A 4-Chlorotoluene ND 1.0 5.0 µg/L N/A N/A 4-Methyl-2-Pentanone(MIBK) ND 1.0 20 µg/L N/A N/A 4-Methyl-2-Pentanone(MIBK) ND 1.0 20 µg/L N/A N/A 4-Methyl-2-Pentanone(MIBK) ND 1.0 20 µg/L N/A N/A Acetone ND	04/25/2008	WM2080425
1,4-Dioxane ND 1.0 50 µg/L N/A N/A 2,2-Dichloropropane ND 1.0 0.50 µg/L N/A N/A 2-Butanone (MEK) ND 1.0 20 µg/L N/A N/A 2-Chlorotoluene ND 1.0 5.0 µg/L N/A N/A 2-Hexanone ND 1.0 20 µg/L N/A N/A 4-Chlorotoluene ND 1.0 5.0 µg/L N/A N/A 4-Methyl-2-Pentanone(MIBK) ND 1.0 20 µg/L N/A N/A Acetonic ND 1.0 20 µg/L N/A N/A Acetonic ND	04/25/2008	WM2080425
2,2-Dichloropropane ND 1.0 0.50 μg/L N/A N/A 2-Butanone (MEK) ND 1.0 20 μg/L N/A N/A 2-Chlorotoluene ND 1.0 5.0 μg/L N/A N/A 2-Hexanone ND 1.0 20 μg/L N/A N/A 4-Chlorotoluene ND 1.0 5.0 μg/L N/A N/A 4-Chlorotoluene ND 1.0 20 μg/L N/A N/A 4-Chlorotoluene ND 1.0 20 μg/L N/A N/A 4-Chlorotoluene ND 1.0 20 μg/L N/A N/A 4-Methyl-2-Pentanone(MIBK) ND 1.0 20 μg/L N/A N/A A-cetonic ND 1.0 20 μg/L N/A N/A A-cetonic ND 1.0 0.50 μg/L N/A N/A Bromobenzene ND 1.0 <td< td=""><td>04/25/2008</td><td>WM2080425</td></td<>	04/25/2008	WM2080425
2-Butanone (MEK) ND 1.0 20 μg/L N/A N/A 2-Chlorotoluene ND 1.0 5.0 μg/L N/A N/A 2-Hexanone ND 1.0 5.0 μg/L N/A N/A 4-Chlorotoluene ND 1.0 5.0 μg/L N/A N/A 4-Chlorotoluene ND 1.0 5.0 μg/L N/A N/A 4-Methyl-2-Pentanone(MIBK) ND 1.0 20 μg/L N/A N/A Acetone ND 1.0 20 μg/L N/A N/A Acetonitrile ND 1.0 5.0 μg/L N/A N/A Benzene 3.0 1.0 5.0 μg/L N/A N/A Bromobenzene ND 1.0 0.50 μg/L N/A N/A Bromochloromethane ND 1.0 0.50 μg/L N/A N/A Bromochloromethane ND 1.0 0.50 μg/L N/A N/A Bromodichloromethane ND 1.0 0.50 μg/L N/A N/A Bromoform ND 1.0 0.50 μg/L N/A N/A Bromothane ND 1.0 0.50 μg/L N/A N/A Carbon Tetrachloride ND 1.0 0.50 μg/L N/A N/A Chlorobenzene ND 1.0 0.50 μg/L N/A N/A	04/25/2008	WM2080425
2-Chlorotoluene ND 1.0 5.0 µg/L N/A N/A 2-Hexanone ND 1.0 20 µg/L N/A N/A 4-Chlorotoluene ND 1.0 5.0 µg/L N/A N/A 4-Methyl-2-Pentanone(MIBK) ND 1.0 20 µg/L N/A N/A Acetone ND 1.0 20 µg/L N/A N/A Acetonitrile ND 1.0 5.0 µg/L N/A N/A Benzene 3.0 1.0 0.50 µg/L N/A N/A Bromobenzene ND 1.0 0.50 µg/L N/A N/A Bromochloromethane ND 1.0 0.50 µg/L N/A N/A Bromoform ND 1.0 0.50 µg/L N/A N/A Bromoform ND 1.0 0.50 µg/L N/A N/A Carbon Disulfide ND 1.0 0.50	04/25/2008	WM2080425
2-Chlorotoluene ND 1.0 5.0 µg/L N/A N/A 2-Hexanone ND 1.0 20 µg/L N/A N/A 4-Chlorotoluene ND 1.0 5.0 µg/L N/A N/A 4-Methyl-2-Pentanone(MIBK) ND 1.0 20 µg/L N/A N/A Acetone ND 1.0 20 µg/L N/A N/A Acetonitrile ND 1.0 5.0 µg/L N/A N/A Benzene 3.0 1.0 0.50 µg/L N/A N/A Bromobenzene ND 1.0 0.50 µg/L N/A N/A Bromochloromethane ND 1.0 0.50 µg/L N/A N/A Bromoform ND 1.0 0.50 µg/L N/A N/A Bromoformethane ND 1.0 0.50 µg/L N/A N/A Carbon Disulfide ND 1.0 0.50 </td <td>04/25/2008</td> <td>WM2080425</td>	04/25/2008	WM2080425
2-Hexanone ND 1.0 20 μg/L N/A N/A 4-Chlorotoluene ND 1.0 5.0 μg/L N/A N/A 4-Methyl-2-Pentanone(MIBK) ND 1.0 20 μg/L N/A N/A Acetone ND 1.0 20 μg/L N/A N/A Acetonitrile ND 1.0 5.0 μg/L N/A N/A Benzene 3.0 1.0 0.50 μg/L N/A N/A Bromobenzene ND 1.0 0.50 μg/L N/A N/A Bromochloromethane ND 1.0 0.50 μg/L N/A N/A Bromoform ND 1.0 0.50 μg/L N/A N/A Bromomethane ND 1.0 0.50 μg/L N/A N/A Carbon Disulfide ND 1.0 0.50 μg/L N/A N/A Chlorobenzene ND 1.0 0.50	04/25/2008	WM2080425
4-Chlorotoluene ND 1.0 5.0 μg/L N/A N/A 4-Methyl-2-Pentanone(MIBK) ND 1.0 20 μg/L N/A N/A Acetone ND 1.0 20 μg/L N/A N/A Acetonitrile ND 1.0 5.0 μg/L N/A N/A Benzene 3.0 1.0 0.50 μg/L N/A N/A Bromobenzene ND 1.0 0.50 μg/L N/A N/A Bromochloromethane ND 1.0 0.50 μg/L N/A N/A Bromoform ND 1.0 0.50 μg/L N/A N/A Bromomethane ND 1.0 0.50 μg/L N/A N/A Carbon Disulfide ND 1.0 0.50 μg/L N/A N/A Carbon Tetrachloride ND 1.0 0.50 μg/L N/A N/A Chlorobenzene ND 1.0 0.50 μg/L N/A N/A Chlorocthane ND 1.0 <td>04/25/2008</td> <td>WM2080425</td>	04/25/2008	WM2080425
4-Methyl-2-Pentanone(MIBK) ND 1.0 20 μg/L N/A N/A Acetone ND 1.0 20 μg/L N/A N/A Acetonitrile ND 1.0 5.0 μg/L N/A N/A Benzene 3.0 1.0 0.50 μg/L N/A N/A Bromobenzene ND 1.0 0.50 μg/L N/A N/A Bromochloromethane ND 1.0 0.50 μg/L N/A N/A Bromoform ND 1.0 0.50 μg/L N/A N/A Bromomethane ND 1.0 0.50 μg/L N/A N/A Carbon Disulfide ND 1.0 0.50 μg/L N/A N/A Chlorobenzene ND 1.0 0.50 μg/L N/A N/A Chloroethane ND 1.0 0.50 μg/L N/A N/A	04/25/2008	WM2080425
Acetone ND 1.0 20 μg/L N/A N/A Acetonitrile ND 1.0 5.0 μg/L N/A N/A Benzene 3.0 1.0 0.50 μg/L N/A N/A Bromobenzene ND 1.0 0.50 μg/L N/A N/A Bromochloromethane ND 1.0 0.50 μg/L N/A N/A Bromoform ND 1.0 0.50 μg/L N/A N/A Bromomethane ND 1.0 0.50 μg/L N/A N/A Carbon Disulfide ND 1.0 0.50 μg/L N/A N/A Chlorobenzene ND 1.0 0.50 μg/L N/A N/A Chloroethane ND 1.0 0.50 μg/L N/A N/A	04/25/2008	WM2080425
Acetonitrile ND 1.0 5.0 μg/L N/A N/A Benzene 3.0 1.0 0.50 μg/L N/A N/A Bromobenzene ND 1.0 0.50 μg/L N/A N/A Bromochloromethane ND 1.0 0.50 μg/L N/A N/A Bromoform ND 1.0 0.50 μg/L N/A N/A Bromomethane ND 1.0 0.50 μg/L N/A N/A Carbon Disulfide ND 1.0 0.50 μg/L N/A N/A Carbon Tetrachloride ND 1.0 0.50 μg/L N/A N/A Chlorobenzene ND 1.0 0.50 μg/L N/A N/A Chloroethane ND 1.0 0.50 μg/L N/A N/A	04/25/2008	WM2080425
Benzene 3.0 1.0 0.50 μg/L N/A N/A Bromobenzene ND 1.0 0.50 μg/L N/A N/A Bromochloromethane ND 1.0 0.50 μg/L N/A N/A Bromodichloromethane ND 1.0 0.50 μg/L N/A N/A Bromoform ND 1.0 0.50 μg/L N/A N/A Bromomethane ND 1.0 0.50 μg/L N/A N/A Carbon Disulfide ND 1.0 0.50 μg/L N/A N/A Carbon Tetrachloride ND 1.0 0.50 μg/L N/A N/A Chlorobenzene ND 1.0 0.50 μg/L N/A N/A Chloroethane ND 1.0 0.50 μg/L N/A N/A	04/25/2008	WM2080425
Bromobenzene ND 1.0 0.50 μg/L N/A N/A Bromochloromethane ND 1.0 0.50 μg/L N/A N/A Bromodichloromethane ND 1.0 0.50 μg/L N/A N/A Bromoform ND 1.0 0.50 μg/L N/A N/A Bromomethane ND 1.0 0.50 μg/L N/A N/A Carbon Disulfide ND 1.0 0.50 μg/L N/A N/A Carbon Tetrachloride ND 1.0 0.50 μg/L N/A N/A Chlorobenzene ND 1.0 0.50 μg/L N/A N/A Chloroethane ND 1.0 0.50 μg/L N/A N/A	04/25/2008	WM2080425
Bromochloromethane ND 1.0 0.50 μg/L N/A N/A Bromodichloromethane ND 1.0 0.50 μg/L N/A N/A Bromoform ND 1.0 0.50 μg/L N/A N/A Bromomethane ND 1.0 0.50 μg/L N/A N/A Carbon Disulfide ND 1.0 0.50 μg/L N/A N/A Carbon Tetrachloride ND 1.0 0.50 μg/L N/A N/A Chlorobenzene ND 1.0 0.50 μg/L N/A N/A Chloroethane ND 1.0 0.50 μg/L N/A N/A	04/25/2008	WM2080425
Bromodichloromethane ND 1.0 0.50 μg/L N/A N/A Bromoform ND 1.0 0.50 μg/L N/A N/A Bromomethane ND 1.0 0.50 μg/L N/A N/A Carbon Disulfide ND 1.0 0.50 μg/L N/A N/A Carbon Tetrachloride ND 1.0 0.50 μg/L N/A N/A Chlorobenzene ND 1.0 0.50 μg/L N/A N/A Chloroethane ND 1.0 0.50 μg/L N/A N/A	04/25/2008	WM2080425
Bromoform ND 1.0 0.50 μg/L N/A N/A Bromomethane ND 1.0 0.50 μg/L N/A N/A Carbon Disulfide ND 1.0 0.50 μg/L N/A N/A Carbon Tetrachloride ND 1.0 0.50 μg/L N/A N/A Chlorobenzene ND 1.0 0.50 μg/L N/A N/A Chloroethane ND 1.0 0.50 μg/L N/A N/A	04/25/2008	WM2080425
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Carbon Tetrachloride ND 1.0 0.50 μ g/L N/A N/A Chlorobenzene ND 1.0 0.50 μ g/L N/A N/A Chloroethane ND 1.0 0.50 μ g/L N/A N/A	04/25/2008	WM2080425
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	04/25/2008	WM2080425
Chloroethane ND 1.0 0.50 $\mu g/L$ N/A N/A	04/25/2008	WM2080425
	04/25/2008	WM2080425
Chiofoldin ND 1.0 0.50 µg/L N/A N/A		
Chloromothono ND 10 050/I N/A N/A	04/25/2008	WM2080425
Chloromethane ND 1.0 0.50 μ g/L N/A N/A cis-1,2-Dichloroethene 3.7 1.0 0.50 μ g/L N/A N/A	04/25/2008 04/25/2008	WM2080425 WM2080425



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

Project Name: Sheaff's Service Garage Project Location: 5930 College Ave, Oakland

GlobalID: T0600102112

Project Number: 7335

Certificate of Analysis - Data Report

Samples Received: 04/22/2008 Sample Collected by: client

Lab #: C0647-001 Sample ID: PW-1 Matrix: Liquid Sample Date: 04/21/2008 10:35

VOCs: EPA 5030B / EPA 8260B for Groundwater and Water - EPA 624 for Wastewater											
Parameter	Result Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch			
cis-1,3-Dichloropropene	ND	1.0	0.50	\mug/L	N/A	N/A	04/25/2008	WM2080425			
Dibromochloromethane	ND	1.0	0.50	\mug/L	N/A	N/A	04/25/2008	WM2080425			
Dibromomethane	ND	1.0	0.50	\mug/L	N/A	N/A	04/25/2008	WM2080425			
Dichlorodifluoromethane	ND	1.0	0.50	\mug/L	N/A	N/A	04/25/2008	WM2080425			
Diisopropyl Ether	ND	1.0	5.0	\mug/L	N/A	N/A	04/25/2008	WM2080425			
Ethyl Benzene	16	1.0	0.50	\mug/L	N/A	N/A	04/25/2008	WM2080425			
Freon 113	ND	1.0	5.0	\mug/L	N/A	N/A	04/25/2008	WM2080425			
Hexachlorobutadiene	ND	1.0	5.0	\mug/L	N/A	N/A	04/25/2008	WM2080425			
Iodomethane	ND	1.0	5.0	\mug/L	N/A	N/A	04/25/2008	WM2080425			
Isopropanol	ND	1.0	20	\mug/L	N/A	N/A	04/25/2008	WM2080425			
Isopropylbenzene	1.1	1.0	1.0	\mug/L	N/A	N/A	04/25/2008	WM2080425			
Methyl-t-butyl Ether	ND	1.0	1.0	\mug/L	N/A	N/A	04/25/2008	WM2080425			
Methylene Chloride	ND	1.0	20	\mug/L	N/A	N/A	04/25/2008	WM2080425			
n-Butylbenzene	ND	1.0	5.0	\mug/L	N/A	N/A	04/25/2008	WM2080425			
n-Propylbenzene	ND	1.0	5.0	\mug/L	N/A	N/A	04/25/2008	WM2080425			
Naphthalene	ND	1.0	5.0	\mug/L	N/A	N/A	04/25/2008	WM2080425			
p-Isopropyltoluene	ND	1.0	5.0	\mug/L	N/A	N/A	04/25/2008	WM2080425			
Pentachloroethane	ND	1.0	0.50	\mug/L	N/A	N/A	04/25/2008	WM2080425			
sec-Butylbenzene	ND	1.0	5.0	\mug/L	N/A	N/A	04/25/2008	WM2080425			
Styrene	ND	1.0	0.50	\mug/L	N/A	N/A	04/25/2008	WM2080425			
tert-Amyl Methyl Ether	ND	1.0	5.0	\mug/L	N/A	N/A	04/25/2008	WM2080425			
tert-Butanol (TBA)	ND	1.0	10	\mug/L	N/A	N/A	04/25/2008	WM2080425			
tert-Butyl Ethyl Ether	ND	1.0	5.0	\mug/L	N/A	N/A	04/25/2008	WM2080425			
tert-Butylbenzene	ND	1.0	5.0	\mug/L	N/A	N/A	04/25/2008	WM2080425			
Tetrachloroethene	91	1.0	0.50	\mug/L	N/A	N/A	04/25/2008	WM2080425			
Tetrahydrofuran	ND	1.0	20	\mug/L	N/A	N/A	04/25/2008	WM2080425			
Toluene	ND	1.0	0.50	\mug/L	N/A	N/A	04/25/2008	WM2080425			
trans-1,2-Dichloroethene	ND	1.0	0.50	\mug/L	N/A	N/A	04/25/2008	WM2080425			
trans-1,3-Dichloropropene	ND	1.0	0.50	\mug/L	N/A	N/A	04/25/2008	WM2080425			
trans-1,4-Dichloro-2-butene	ND	1.0	5.0	\mug/L	N/A	N/A	04/25/2008	WM2080425			
Trichloroethene	0.88	1.0	0.50	\mug/L	N/A	N/A	04/25/2008	WM2080425			
Trichlorofluoromethane	ND	1.0	0.50	\mug/L	N/A	N/A	04/25/2008	WM2080425			
Vinyl Chloride	ND	1.0	0.50	\mug/L	N/A	N/A	04/25/2008	WM2080425			
Xylenes, Total	26	1.0	1.0	μg/L	N/A	N/A	04/25/2008	WM2080425			

Surrogate	Surrogate Recovery	Contro	l Li	mits (%)
4-Bromofluorobenzene	94.1	60	-	130
Dibromofluoromethane	101	60	-	130
Toluene-d8	94.4	60	-	130

Analyzed by: TFulton Reviewed by: xbian



3334 Victor Court, Santa Clara, CA 95054

Phone: (408) 588-0200

Fax: (408) 588-0201

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

Project Number: 7335

Project Name: Sheaff's Service Garage Project Location: 5930 College Ave, Oakland

GlobalID: T0600102112

Certificate of Analysis - Data Report

Samples Received: 04/22/2008 Sample Collected by: client

Lab #: C0647-001	Sample ID: PW-1	Matrix: Liquid	Sample Date: 04/21/2008 10:35

TPH-Purgeable - GC/MS:	EPA 5030B / GC/MS								
Parameter	Result (Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
TPH as Gasoline	300		1.0	25	μg/L	N/A	N/A	04/25/2008	WM2080425
Surrogate	Surrogate Recovery		Control Limits (%) Analyzed by: TFulton				n		
4-Bromofluorobenzene	98.1		60	- 130				Reviewed by: xbian	
Dibromofluoromethane	103		60	- 130					
Toluene-d8	101		60	- 130					



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Project Number: 7335

Project Name: Sheaff's Service Garage Project Location: 5930 College Ave, Oakland

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Certificate of Analysis - Data Report

Golden Gate Tank Removal

San Francisco, CA 94110

3730 Mission Street

Attn: Brent Wheeler

Samples Received: 04/22/2008 Sample Collected by: client

Lab #: C0647-002	Sample ID: MW-3	Matrix: Liquid	Sample Date: 04/21/2008 13:30

VOCs: EPA 5030B / EPA 8260B f	or Groundwate	r and Wat	ter -	EPA 624 for Waste	water				
Parameter	Result	Qual I)/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
1,1,1,2-Tetrachloroethane	ND		5.0	2.5	μg/L	N/A	N/A	04/25/2008	WM2080425
1,1,1-Trichloroethane	ND		5.0	2.5	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
1,1,2,2-Tetrachloroethane	ND		5.0	2.5	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
1,1,2-Trichloroethane	ND		5.0	2.5	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
1,1-Dichloroethane	ND		5.0	2.5	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
1,1-Dichloroethene	ND		5.0	2.5	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
1,1-Dichloropropene	ND		5.0	2.5	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
1,2,3-Trichlorobenzene	ND		5.0	25	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
1,2,3-Trichloropropane	ND		5.0	25	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
1,2,4-Trichlorobenzene	ND		5.0	25	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
1,2,4-Trimethylbenzene	ND		5.0	25	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
1,2-Dibromo-3-Chloropropane	ND		5.0	25	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
1,2-Dibromoethane (EDB)	ND		5.0	2.5	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
1,2-Dichlorobenzene	ND		5.0	2.5	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
1,2-Dichloroethane	ND		5.0	2.5	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
1,2-Dichloropropane	ND		5.0	2.5	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
1,3,5-Trimethylbenzene	ND		5.0	25	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
1,3-Dichlorobenzene	ND		5.0	2.5	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
1,3-Dichloropropane	ND		5.0	2.5	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
1,4-Dichlorobenzene	ND		5.0	2.5	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
1,4-Dioxane	ND		5.0	250	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
2,2-Dichloropropane	ND		5.0	2.5	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
2-Butanone (MEK)	ND		5.0	100	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
2-Chlorotoluene	ND		5.0	25	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
2-Hexanone	ND		5.0	100	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
4-Chlorotoluene	ND		5.0	25	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
4-Methyl-2-Pentanone(MIBK)	ND		5.0	100	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Acetone	ND		5.0	100	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Acetonitrile	ND		5.0	25	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Benzene	200		5.0	2.5	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Bromobenzene	ND		5.0	2.5	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Bromochloromethane	ND		5.0	2.5	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Bromodichloromethane	ND		5.0	2.5	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Bromoform	ND		5.0	2.5	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Bromomethane	ND		5.0	2.5	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Carbon Disulfide	ND		5.0	2.5	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Carbon Tetrachloride	ND		5.0	2.5	μg/L	N/A	N/A	04/25/2008	WM2080425
Chlorobenzene	ND		5.0	2.5	μg/L	N/A	N/A	04/25/2008	WM2080425
Chloroethane	ND		5.0	2.5	μg/L	N/A	N/A	04/25/2008	WM2080425
Chloroform	3.8		5.0	2.5	μg/L	N/A	N/A	04/25/2008	WM2080425
Chloromethane	ND		5.0	2.5	μg/L	N/A	N/A	04/25/2008	WM2080425
cis-1,2-Dichloroethene	ND		5.0	2.5	μg/L	N/A	N/A	04/25/2008	WM2080425



3334 Victor Court, Santa Clara, CA 95054

Project Number: 7335

Project Name: Sheaff's Service Garage Project Location: 5930 College Ave, Oakland

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GlobalID: T0600102112

Certificate of Analysis - Data Report

Golden Gate Tank Removal

San Francisco, CA 94110

3730 Mission Street

Attn: Brent Wheeler

Samples Received: 04/22/2008 Sample Collected by: client

Lab #: C0647-002 Sample ID: MW-3 Matrix: Liquid Sample Date: 04/21/2008 13:30

VOCs: EPA 5030B / EPA 8260B								
Parameter	Result Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
cis-1,3-Dichloropropene	ND	5.0	2.5	\mug/L	N/A	N/A	04/25/2008	WM2080425
Dibromochloromethane	ND	5.0	2.5	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Dibromomethane	ND	5.0	2.5	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Dichlorodifluoromethane	ND	5.0	2.5	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Diisopropyl Ether	ND	5.0	25	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Ethyl Benzene	30	5.0	2.5	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Freon 113	ND	5.0	25	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Hexachlorobutadiene	ND	5.0	25	\mug/L	N/A	N/A	04/25/2008	WM2080425
Iodomethane	ND	5.0	25	\mug/L	N/A	N/A	04/25/2008	WM2080425
Isopropanol	ND	5.0	100	\mug/L	N/A	N/A	04/25/2008	WM2080425
Isopropylbenzene	25	5.0	5.0	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Methyl-t-butyl Ether	ND	5.0	5.0	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Methylene Chloride	ND	5.0	100	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
n-Butylbenzene	ND	5.0	25	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
n-Propylbenzene	73	5.0	25	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Naphthalene	ND	5.0	25	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
p-Isopropyltoluene	ND	5.0	25	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Pentachloroethane	ND	5.0	2.5	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
sec-Butylbenzene	ND	5.0	25	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Styrene	ND	5.0	2.5	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
tert-Amyl Methyl Ether	ND	5.0	25	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
tert-Butanol (TBA)	ND	5.0	50	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
tert-Butyl Ethyl Ether	ND	5.0	25	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
tert-Butylbenzene	ND	5.0	25	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Tetrachloroethene	ND	5.0	2.5	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Tetrahydrofuran	ND	5.0	100	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Toluene	11	5.0	2.5	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
trans-1,2-Dichloroethene	ND	5.0	2.5	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
trans-1,3-Dichloropropene	ND	5.0	2.5	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
trans-1,4-Dichloro-2-butene	ND	5.0	25	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Trichloroethene	ND	5.0	2.5	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Trichlorofluoromethane	ND	5.0	2.5	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Vinyl Chloride	ND	5.0	2.5	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Xylenes, Total	14	5.0	5.0	μg/L	N/A	N/A	04/25/2008	WM2080425

SurrogateSurrogate RecoveryControl Limits (%)4-Bromofluorobenzene93.760 - 130Dibromofluoromethane10660 - 130Toluene-d893.760 - 130

Analyzed by: TFulton Reviewed by: xbian



3334 Victor Court, Santa Clara, CA 95054

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

Project Number: 7335

Project Name: Sheaff's Service Garage Project Location: 5930 College Ave, Oakland

GlobalID: T0600102112

Certificate of Analysis - Data Report

Samples Received: 04/22/2008 Sample Collected by: client

Lab #: C0647-002 Sample ID: MW-3 Matrix: Liquid Sample Date: 04/21/2008 13:30

TPH-Purgeable - GC/MS: EPA 5030B / GC/MS										
Parameter		Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch	
TPH as Gasoline	4300		5.0	120	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425	
Surrogate	Surrogate Recovery	(Control 1	Limits (%)			Analyzed by: TFulton			
4-Bromofluorobenzene	97.6		60	- 130				Reviewed by: xbian		
Dibromofluoromethane	108		60	- 130						
Toluene-d8	99.9		60	- 130						



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

Project Number: 7335

Project Name: Sheaff's Service Garage Project Location: 5930 College Ave, Oakland

GlobalID: T0600102112

Certificate of Analysis - Data Report

Samples Received: 04/22/2008 Sample Collected by: client

Lab #: C0647-003	Sample ID: MW-2	Matrix: Liquid	Sample Date: 04/21/2008 12:00
Lub II Cooti oos	bumple 1D: 111 11 Z	Matrix. Elquid	Sumple Bute: 04/21/2000 12:00

VOCs: EPA 5030B / EPA 8260B f	or Groundwater a	nd Water -	EPA 624 for Waste	water				
Parameter	Result Q	ual D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
1,1,1,2-Tetrachloroethane	ND	20	10	μg/L	N/A	N/A	04/25/2008	WM2080425
1,1,1-Trichloroethane	ND	20	10	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
1,1,2,2-Tetrachloroethane	ND	20	10	μg/L	N/A	N/A	04/25/2008	WM2080425
1,1,2-Trichloroethane	ND	20	10	μg/L	N/A	N/A	04/25/2008	WM2080425
1,1-Dichloroethane	ND	20	10	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
1,1-Dichloroethene	ND	20	10	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
1,1-Dichloropropene	ND	20	10	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
1,2,3-Trichlorobenzene	ND	20	100	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
1,2,3-Trichloropropane	ND	20	100	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
1,2,4-Trichlorobenzene	ND	20	100	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
1,2,4-Trimethylbenzene	440	20	100	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
1,2-Dibromo-3-Chloropropane	ND	20	100	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
1,2-Dibromoethane (EDB)	ND	20	10	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
1,2-Dichlorobenzene	ND	20	10	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
1,2-Dichloroethane	ND	20	10	μg/L	N/A	N/A	04/25/2008	WM2080425
1,2-Dichloropropane	ND	20	10	μg/L	N/A	N/A	04/25/2008	WM2080425
1,3,5-Trimethylbenzene	ND	20	100	μg/L	N/A	N/A	04/25/2008	WM2080425
1,3-Dichlorobenzene	ND	20	10	μg/L	N/A	N/A	04/25/2008	WM2080425
1,3-Dichloropropane	ND	20	10	μg/L	N/A	N/A	04/25/2008	WM2080425
1,4-Dichlorobenzene	ND	20	10	μg/L	N/A	N/A	04/25/2008	WM2080425
1,4-Dioxane	ND	20	1000	μg/L	N/A	N/A	04/25/2008	WM2080425
2,2-Dichloropropane	ND	20	10	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
2-Butanone (MEK)	ND	20	400	μg/L	N/A	N/A	04/25/2008	WM2080425
2-Chlorotoluene	ND	20	100	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
2-Hexanone	ND	20	400	μg/L	N/A	N/A	04/25/2008	WM2080425
4-Chlorotoluene	ND	20	100	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
4-Methyl-2-Pentanone(MIBK)	ND	20	400	\mug/L	N/A	N/A	04/25/2008	WM2080425
Acetone	ND	20	400	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Acetonitrile	ND	20	100	\mug/L	N/A	N/A	04/25/2008	WM2080425
Benzene	1800	20	10	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Bromobenzene	ND	20	10	\mug/L	N/A	N/A	04/25/2008	WM2080425
Bromochloromethane	ND	20	10	\mug/L	N/A	N/A	04/25/2008	WM2080425
Bromodichloromethane	ND	20	10	\mug/L	N/A	N/A	04/25/2008	WM2080425
Bromoform	ND	20	10	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Bromomethane	ND	20	10	\mug/L	N/A	N/A	04/25/2008	WM2080425
Carbon Disulfide	ND	20	10	\mug/L	N/A	N/A	04/25/2008	WM2080425
Carbon Tetrachloride	ND	20	10	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Chlorobenzene	ND	20	10	\mug/L	N/A	N/A	04/25/2008	WM2080425
Chloroethane	ND	20	10	\mug/L	N/A	N/A	04/25/2008	WM2080425
Chloroform	ND	20	10	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Chloromethane	ND	20	10	μg/L	N/A	N/A	04/25/2008	WM2080425
cis-1,2-Dichloroethene	ND	20	10	μg/L	N/A	N/A	04/25/2008	WM2080425



3334 Victor Court, Santa Clara, CA 95054

Phone: (408) 588-0200

Fax: (408) 588-0201

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

Project Number: 7335

Project Name: Sheaff's Service Garage Project Location: 5930 College Ave, Oakland

GlobalID: T0600102112

Certificate of Analysis - Data Report

Samples Received: 04/22/2008 Sample Collected by: client

Lab #: C0647-003 Sample ID: MW-2 Matrix: Liquid Sample Date: 04/21/2008 12:00

VOCs: EPA 5030B / EPA 8260B				water				
Parameter	Result Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
cis-1,3-Dichloropropene	ND	20	10	\mug/L	N/A	N/A	04/25/2008	WM2080425
Dibromochloromethane	ND	20	10	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Dibromomethane	ND	20	10	\mug/L	N/A	N/A	04/25/2008	WM2080425
Dichlorodifluoromethane	ND	20	10	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Diisopropyl Ether	ND	20	100	\mug/L	N/A	N/A	04/25/2008	WM2080425
Ethyl Benzene	1400	20	10	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Freon 113	ND	20	100	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Hexachlorobutadiene	ND	20	100	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Iodomethane	ND	20	100	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Isopropanol	ND	20	400	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Isopropylbenzene	78	20	20	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Methyl-t-butyl Ether	48	20	20	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Methylene Chloride	ND	20	400	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
n-Butylbenzene	ND	20	100	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
n-Propylbenzene	230	20	100	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Naphthalene	450	20	100	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
p-Isopropyltoluene	ND	20	100	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Pentachloroethane	ND	20	10	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
sec-Butylbenzene	ND	20	100	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Styrene	ND	20	10	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
tert-Amyl Methyl Ether	ND	20	100	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
tert-Butanol (TBA)	ND	20	200	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
tert-Butyl Ethyl Ether	ND	20	100	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
tert-Butylbenzene	ND	20	100	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Tetrachloroethene	ND	20	10	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Tetrahydrofuran	ND	20	400	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Toluene	100	20	10	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
trans-1,2-Dichloroethene	ND	20	10	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
trans-1,3-Dichloropropene	ND	20	10	\mug/L	N/A	N/A	04/25/2008	WM2080425
trans-1,4-Dichloro-2-butene	ND	20	100	\mug/L	N/A	N/A	04/25/2008	WM2080425
Trichloroethene	ND	20	10	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Trichlorofluoromethane	ND	20	10	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Vinyl Chloride	ND	20	10	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Xylenes, Total	1300	20	20	μg/L	N/A	N/A	04/25/2008	WM2080425

Surrogate	Surrogate Recovery	Contro	l Li	mits (%)
4-Bromofluorobenzene	93.7	60	-	130
Dibromofluoromethane	103	60	-	130
Toluene-d8	95.4	60	_	130

Analyzed by: TFulton Reviewed by: xbian



3334 Victor Court, Santa Clara, CA 95054

Phone: (408) 588-0200

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

Project Number: 7335

Project Name: Sheaff's Service Garage Project Location: 5930 College Ave, Oakland

GlobalID: T0600102112

Certificate of Analysis - Data Report

Samples Received: 04/22/2008 Sample Collected by: client

Lab #: C0647-003 Sample ID: MW-2 Matrix: Liquid Sample Date: 04/21/2008 12:00

TPH-Purgeable - GC/MS: EPA 5030B / GC/MS											
Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch		
TPH as Gasoline	17000		20	500	μg/L	N/A	N/A	04/25/2008	WM2080425		
Surrogate	Surrogate Recovery		Control	Limits (%)				Analyzed by: TFulto	n		
4-Bromofluorobenzene	97.6		60	- 130				Reviewed by: xbian			
Dibromofluoromethane	106		60	- 130							
Toluene-d8	102		60	- 130							



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

Project Name: Sheaff's Service Garage

Project Location: 5930 College Ave, Oakland GlobalID: T0600102112

Project Number: 7335

Certificate of Analysis - Data Report

Samples Received: 04/22/2008 Sample Collected by: client

Lab #: C0647-004	Sample ID: MW-1	Matrix: Liquid	Sample Date: 04/21/2008 11:15
	I		

1,1,1,2-Tetrachloroethane ND 100 1,1,1-Trichloroethane ND 100 1,1,2,2-Tetrachloroethane ND 100 1,1,2-Trichloroethane ND 100 1,1-Dichloroethane ND 100 1,1-Dichloroethane ND 100 1,1-Dichloropropene ND 100 1,1-Dichloropropene ND 100 1,2,3-Trichlorobenzene ND 100 1,2,4-Trichloropropane ND 100 1,2,4-Trimethylbenzene 2100 100 1,2-Dibromo-3-Chloropropane ND 100 1,2-Dibromoethane (EDB) ND 100 1,2-Dichlorobenzene ND 100 1,2-Dichlorobethane ND 100	50 50 50 50 50 50 50 50 50 500 500 500	Units µg/L µg/L µg/L µg/L µg/L µg/L µg/L µg/	N/A	Prep Batch N/A N/A N/A N/A N/A N/A N/A N/	Analysis Date 04/25/2008 04/25/2008 04/25/2008 04/25/2008 04/25/2008 04/25/2008	QC Batch WM2080425 WM2080425 WM2080425 WM2080425
1,1,1-Trichloroethane ND 100 1,1,2,2-Tetrachloroethane ND 100 1,1,2-Trichloroethane ND 100 1,1-Dichloroethane ND 100 1,1-Dichloroethene ND 100 1,1-Dichloropropene ND 100 1,2,3-Trichlorobenzene ND 100 1,2,3-Trichloropropane ND 100 1,2,4-Trichlorobenzene ND 100 1,2,4-Trimethylbenzene 2100 100 1,2-Dibromo-3-Chloropropane ND 100 1,2-Dibromoethane (EDB) ND 100 1,2-Dichlorobenzene ND 100 1,2-Dichloroethane ND 100	50 50 50 50 50 50 500 500 500	μg/L μg/L μg/L μg/L μg/L μg/L μg/L μg/L	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A	04/25/2008 04/25/2008 04/25/2008 04/25/2008	WM2080425 WM2080425 WM2080425
1,1,2,2-Tetrachloroethane ND 100 1,1,2-Trichloroethane ND 100 1,1-Dichloroethane ND 100 1,1-Dichloroethene ND 100 1,1-Dichloropropene ND 100 1,2,3-Trichlorobenzene ND 100 1,2,3-Trichloropropane ND 100 1,2,4-Trichlorobenzene ND 100 1,2,4-Trimethylbenzene 2100 100 1,2-Dibromo-3-Chloropropane ND 100 1,2-Dibromoethane (EDB) ND 100 1,2-Dichlorobenzene ND 100 1,2-Dichloroethane ND 100	50 50 50 50 50 500 500 500	μg/L μg/L μg/L μg/L μg/L μg/L μg/L	N/A N/A N/A N/A	N/A N/A N/A N/A	04/25/2008 04/25/2008 04/25/2008	WM2080425 WM2080425
1,1,2-Trichloroethane ND 100 1,1-Dichloroethane ND 100 1,1-Dichloroethene ND 100 1,1-Dichloropropene ND 100 1,2,3-Trichlorobenzene ND 100 1,2,3-Trichloropropane ND 100 1,2,4-Trichlorobenzene ND 100 1,2,4-Trimethylbenzene 2100 100 1,2-Dibromo-3-Chloropropane ND 100 1,2-Dibromoethane (EDB) ND 100 1,2-Dichlorobenzene ND 100 1,2-Dichloroethane ND 100	50 50 50 50 500 500 500	μg/L μg/L μg/L μg/L μg/L μg/L	N/A N/A N/A N/A	N/A N/A N/A	04/25/2008 04/25/2008	WM2080425
1,1-Dichloroethane ND 100 1,1-Dichloroethene ND 100 1,1-Dichloropropene ND 100 1,2,3-Trichlorobenzene ND 100 1,2,3-Trichloropropane ND 100 1,2,4-Trichlorobenzene ND 100 1,2,4-Trimethylbenzene 2100 100 1,2-Dibromo-3-Chloropropane ND 100 1,2-Dibromoethane (EDB) ND 100 1,2-Dichlorobenzene ND 100 1,2-Dichloroethane ND 100	50 50 50 500 500 500 500	μg/L μg/L μg/L μg/L μg/L	N/A N/A N/A	N/A N/A	04/25/2008	
1,1-Dichloroethene ND 100 1,1-Dichloropropene ND 100 1,2,3-Trichlorobenzene ND 100 1,2,3-Trichloropropane ND 100 1,2,4-Trichlorobenzene ND 100 1,2,4-Trimethylbenzene 2100 100 1,2-Dibromo-3-Chloropropane ND 100 1,2-Dibromoethane (EDB) ND 100 1,2-Dichlorobenzene ND 100 1,2-Dichloroethane ND 100	50 50 500 500 500 500	μg/L μg/L μg/L μg/L	N/A N/A	N/A		WD 40000 40 5
1,1-Dichloropropene ND 100 1,2,3-Trichlorobenzene ND 100 1,2,3-Trichloropropane ND 100 1,2,4-Trichlorobenzene ND 100 1,2,4-Trimethylbenzene 2100 100 1,2-Dibromo-3-Chloropropane ND 100 1,2-Dibromoethane (EDB) ND 100 1,2-Dichlorobenzene ND 100 1,2-Dichloroethane ND 100	50 500 500 500 500	μg/L μg/L μg/L	N/A		04/25/2009	WM2080425
1,2,3-Trichlorobenzene ND 100 1,2,3-Trichloropropane ND 100 1,2,4-Trichlorobenzene ND 100 1,2,4-Trimethylbenzene 2100 100 1,2-Dibromo-3-Chloropropane ND 100 1,2-Dibromoethane (EDB) ND 100 1,2-Dichlorobenzene ND 100 1,2-Dichloroethane ND 100	500 500 500 500	μg/L μg/L		N/A	04/23/2008	WM2080425
1,2,3-Trichloropropane ND 100 1,2,4-Trichlorobenzene ND 100 1,2,4-Trimethylbenzene 2100 100 1,2-Dibromo-3-Chloropropane ND 100 1,2-Dibromoethane (EDB) ND 100 1,2-Dichlorobenzene ND 100 1,2-Dichloroethane ND 100	500 500 500	μg/L	N/A	4 1/ 4 1	04/25/2008	WM2080425
1,2,4-Trichlorobenzene ND 100 1,2,4-Trimethylbenzene 2100 100 1,2-Dibromo-3-Chloropropane ND 100 1,2-Dibromoethane (EDB) ND 100 1,2-Dichlorobenzene ND 100 1,2-Dichloroethane ND 100	500 500			N/A	04/25/2008	WM2080425
1,2,4-Trimethylbenzene 2100 100 1,2-Dibromo-3-Chloropropane ND 100 1,2-Dibromoethane (EDB) ND 100 1,2-Dichlorobenzene ND 100 1,2-Dichloroethane ND 100	500		N/A	N/A	04/25/2008	WM2080425
1,2-Dibromo-3-ChloropropaneND1001,2-Dibromoethane (EDB)ND1001,2-DichlorobenzeneND1001,2-DichloroethaneND100		μg/L	N/A	N/A	04/25/2008	WM2080425
1,2-Dibromoethane (EDB)ND1001,2-DichlorobenzeneND1001,2-DichloroethaneND100	500	μg/L	N/A	N/A	04/25/2008	WM2080425
1,2-DichlorobenzeneND1001,2-DichloroethaneND100	200	μg/L	N/A	N/A	04/25/2008	WM2080425
1,2-Dichloroethane ND 100	50	μg/L	N/A	N/A	04/25/2008	WM2080425
	50	μg/L	N/A	N/A	04/25/2008	WM2080425
	50	μg/L	N/A	N/A	04/25/2008	WM2080425
1,2-Dichloropropane ND 100	50	μg/L	N/A	N/A	04/25/2008	WM2080425
1,3,5-Trimethylbenzene ND 100	500	μg/L	N/A	N/A	04/25/2008	WM2080425
1,3-Dichlorobenzene ND 100	50	μg/L	N/A	N/A	04/25/2008	WM2080425
1,3-Dichloropropane ND 100	50	μg/L	N/A	N/A	04/25/2008	WM2080425
1,4-Dichlorobenzene ND 100	50	μg/L	N/A	N/A	04/25/2008	WM2080425
1,4-Dioxane ND 100	5000	μg/L	N/A	N/A	04/25/2008	WM2080425
2,2-Dichloropropane ND 100	50	μg/L	N/A	N/A	04/25/2008	WM2080425
2-Butanone (MEK) ND 100	2000	μg/L	N/A	N/A	04/25/2008	WM2080425
2-Chlorotoluene ND 100	500	μg/L	N/A	N/A	04/25/2008	WM2080425
2-Hexanone ND 100	2000	μg/L	N/A	N/A	04/25/2008	WM2080425
4-Chlorotoluene ND 100	500	μg/L	N/A	N/A	04/25/2008	WM2080425
4-Methyl-2-Pentanone(MIBK) ND 100	2000	μg/L	N/A	N/A	04/25/2008	WM2080425
Acetone ND 100	2000	μg/L	N/A	N/A	04/25/2008	WM2080425
Acetonitrile ND 100	500	μg/L	N/A	N/A	04/25/2008	WM2080425
Benzene 7800 100	50	μg/L	N/A	N/A	04/25/2008	WM2080425
Bromobenzene ND 100	50	μg/L	N/A	N/A	04/25/2008	WM2080425
Bromochloromethane ND 100	50	μg/L	N/A	N/A	04/25/2008	WM2080425
Bromodichloromethane ND 100	50	μg/L	N/A	N/A	04/25/2008	WM2080425
Bromoform ND 100	50	μg/L	N/A	N/A	04/25/2008	WM2080425
Bromomethane ND 100	50	μg/L	N/A	N/A	04/25/2008	WM2080425
Carbon Disulfide ND 100	50	μg/L	N/A	N/A	04/25/2008	WM2080425
Carbon Tetrachloride ND 100	50	μg/L	N/A	N/A	04/25/2008	WM2080425
Chlorobenzene ND 100	50	μg/L	N/A	N/A	04/25/2008	WM2080425
Chloroethane ND 100	50	μg/L	N/A	N/A	04/25/2008	WM2080425
Chloroform ND 100	50	μg/L	N/A	N/A		WM2080425
Chloromethane ND 100	30		1 1/ /1	1 N / A	04/25/2008	W W12U0U423
cis-1,2-Dichloroethene ND 100	50	μg/L	N/A	N/A N/A	04/25/2008 04/25/2008	WM2080425 WM2080425



3334 Victor Court, Santa Clara, CA 95054

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

Project Name: Sheaff's Service Garage

Project Location: 5930 College Ave, Oakland

GlobalID: T0600102112

Project Number: 7335

Certificate of Analysis - Data Report

Samples Received: 04/22/2008 Sample Collected by: client

Lab #: C0647-004	Sample ID: MW-1	Matrix: Liquid	Sample Date: 04/21/2008 11:15
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VOCs: EPA 5030B / EPA 8260B	for Groundwater and		EPA 624 for Waste	water				
Parameter	Result Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
cis-1,3-Dichloropropene	ND	100	50	$\mu g \! / \! L$	N/A	N/A	04/25/2008	WM2080425
Dibromochloromethane	ND	100	50	\mug/L	N/A	N/A	04/25/2008	WM2080425
Dibromomethane	ND	100	50	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Dichlorodifluoromethane	ND	100	50	\mug/L	N/A	N/A	04/25/2008	WM2080425
Diisopropyl Ether	ND	100	500	\mug/L	N/A	N/A	04/25/2008	WM2080425
Ethyl Benzene	3000	100	50	\mug/L	N/A	N/A	04/25/2008	WM2080425
Freon 113	ND	100	500	\mug/L	N/A	N/A	04/25/2008	WM2080425
Hexachlorobutadiene	ND	100	500	\mug/L	N/A	N/A	04/25/2008	WM2080425
Iodomethane	ND	100	500	\mug/L	N/A	N/A	04/25/2008	WM2080425
Isopropanol	ND	100	2000	\mug/L	N/A	N/A	04/25/2008	WM2080425
Isopropylbenzene	ND	100	100	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Methyl-t-butyl Ether	ND	100	100	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Methylene Chloride	ND	100	2000	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
n-Butylbenzene	ND	100	500	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
n-Propylbenzene	ND	100	500	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Naphthalene	810	100	500	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
p-Isopropyltoluene	ND	100	500	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Pentachloroethane	ND	100	50	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
sec-Butylbenzene	ND	100	500	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Styrene	ND	100	50	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
tert-Amyl Methyl Ether	ND	100	500	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
tert-Butanol (TBA)	ND	100	1000	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
tert-Butyl Ethyl Ether	ND	100	500	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
tert-Butylbenzene	ND	100	500	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Tetrachloroethene	ND	100	50	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Tetrahydrofuran	ND	100	2000	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Toluene	1500	100	50	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
trans-1,2-Dichloroethene	ND	100	50	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
trans-1,3-Dichloropropene	ND	100	50	\mug/L	N/A	N/A	04/25/2008	WM2080425
trans-1,4-Dichloro-2-butene	ND	100	500	\mug/L	N/A	N/A	04/25/2008	WM2080425
Trichloroethene	ND	100	50	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Trichlorofluoromethane	ND	100	50	$\mu g/L$	N/A	N/A	04/25/2008	WM2080425
Vinyl Chloride	ND	100	50	\mug/L	N/A	N/A	04/25/2008	WM2080425
Xylenes, Total	12000	100	100	μg/L	N/A	N/A	04/25/2008	WM2080425

Surrogate	Surrogate Recovery	Contro	l Li	mits (%)
4-Bromofluorobenzene	92.0	60	-	130
Dibromofluoromethane	95.2	60	-	130
Toluene-d8	94.6	60	_	130

Analyzed by: TFulton Reviewed by: xbian



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

Project Number: 7335

Project Name: Sheaff's Service Garage Project Location: 5930 College Ave, Oakland

GlobalID: T0600102112

Certificate of Analysis - Data Report

Samples Received: 04/22/2008 Sample Collected by: client

Lab #: C0647-004 Sample ID: MW-1 Matrix: Liquid Sample Date: 04/21/2008 11:15

TPH-Purgeable - GC/MS: EPA 5030B / GC/MS										
Parameter Parameter		Qual I	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch	
TPH as Gasoline	50000		100	2500	μg/L	N/A	N/A	04/25/2008	WM2080425	
Surrogate	Surrogate Recovery	C	ontrol l	Limits (%)				Analyzed by: TFulto	n	
4-Bromofluorobenzene	95.9		60 -	130				Reviewed by: xbian		
Dibromofluoromethane	97.5		60 -	130						
Toluene-d8	101		60 -	130						



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Method Blank - Liquid - VOCs: EPA 5030B / EPA 8260B for Groundwater and Water - EPA 624 for

Wastewater

QC Batch ID: WM2080425 Validated by: xbian - 04/28/08

QC Batch Analysis Date: 4/25/2008

Parameter	Result	DF	PQLR	Units
1,1,1,2-Tetrachloroethane	ND	1	0.50	μg/L
1,1,1-Trichloroethane	ND	1	0.50	μg/L
1,1,2,2-Tetrachloroethane	ND	1	0.50	μg/L
1,1,2-Trichloroethane	ND	1	0.50	μg/L
1,1-Dichloroethane	ND	1	0.50	μg/L
1,1-Dichloroethene	ND	1	0.50	μg/L
1,1-Dichloropropene	ND	1	0.50	μg/L
1,2,3-Trichlorobenzene	ND	1	5.0	μg/L
1,2,3-Trichloropropane	ND	1	5.0	μg/L
1,2,4-Trichlorobenzene	ND	1	5.0	μg/L
1,2,4-Trimethylbenzene	ND	1	5.0	μg/L
1,2-Dibromo-3-Chloropropane	ND	1	5.0	μg/L
1,2-Dibromoethane (EDB)	ND	1	0.50	μg/L
1,2-Dichlorobenzene	ND	1	0.50	μg/L
1,2-Dichloroethane	ND	1	0.50	μg/L
1,2-Dichloropropane	ND	1	0.50	μg/L
1,3,5-Trimethylbenzene	ND	1	5.0	μg/L
1,3-Dichlorobenzene	ND	1	0.50	μg/L
1,3-Dichloropropane	ND	1	0.50	μg/L
1,4-Dichlorobenzene	ND	1	0.50	μg/L
1,4-Dioxane	ND	1	50	μg/L
2,2-Dichloropropane	ND	1	0.50	μg/L
2-Butanone (MEK)	ND	1	20	μg/L
2-Chlorotoluene	ND	1	5.0	μg/L
2-Hexanone	ND	1	20	μg/L
4-Chlorotoluene	ND	1	5.0	μg/L
4-Methyl-2-Pentanone(MIBK)	ND	1	20	μg/L
Acetone	ND	1	20	μg/L
Acetonitrile	ND ND	1 1	5.0	μg/L
Benzene	ND ND	1	0.50	μg/L
Bromobenzene Bromochloromethane	ND ND	1	0.50 0.50	μg/L
Bromodichloromethane	ND ND	1	0.50	μg/L
Bromoform	ND ND	1	0.50	μg/L
Bromomethane	ND	1	0.50	μg/L μg/L
Carbon Disulfide	ND ND	1	0.50	μg/L μg/L
Carbon Tetrachloride	ND	1	0.50	μg/L μg/L
Chlorobenzene	ND	1	0.50	μg/L μg/L
Chloroethane	ND	1	0.50	μg/L μg/L
Chloroform	ND	1	0.50	μg/L μg/L
Chloromethane	ND	1	0.50	μg/L
cis-1,2-Dichloroethene	ND	1	0.50	μg/L
cis-1,3-Dichloropropene	ND	1	0.50	μg/L μg/L
Dibromochloromethane	ND	1	0.50	μg/L μg/L
Dibromomethane	ND	1	0.50	μg/L
Dichlorodifluoromethane	ND	1	0.50	μg/L
Distribution of the state of the	ND		0.00	µg/L



Northern California 3334 Victor Court, Santa Clara, CA 95054 Phone: (408) 588-0200 Fax: (408) 588-0201

Method Blank - Liquid - VOCs: EPA 5030B / EPA 8260B for Groundwater and Water - EPA 624 for

Wastewater

QC Batch ID: WM2080425 Validated by: xbian - 04/28/08

QC Batch Analysis Date: 4/25/2008

Parameter		Result	DF	PQLR	Units
Diisopropyl Ether		ND	1	5.0	μg/L
Ethyl Benzene		ND	1	0.50	μg/L
Freon 113		ND	1	5.0	μg/L
Hexachlorobutadiene		ND	1	5.0	μg/L
Iodomethane		ND	1	5.0	μg/L
Isopropanol		ND	1	20	μg/L
Isopropylbenzene		ND	1	1.0	μg/L
Methylene Chloride		ND	1	20	μg/L
Methyl-t-butyl Ether		ND	1	1.0	μg/L
Naphthalene		ND	1	5.0	μg/L
n-Butylbenzene		ND	1	5.0	μg/L
n-Propylbenzene		ND	1	5.0	μg/L
Pentachloroethane		ND	1	0.50	μg/L
p-Isopropyltoluene		ND	1	5.0	μg/L
sec-Butylbenzene		ND	1	5.0	μg/L
Styrene		ND	1	0.50	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
tert-Butylbenzene		ND	1	5.0	μg/L
Tetrachloroethene		ND	1	0.50	μg/L
Tetrahydrofuran		ND	1	20	μg/L
Toluene		ND	1	0.50	μg/L
trans-1,2-Dichloroethene		ND	1	0.50	μg/L
trans-1,3-Dichloropropene		ND	1	0.50	μg/L
trans-1,4-Dichloro-2-butene		ND	1	5.0	μg/L
Trichloroethene		ND	1	0.50	μg/L
Trichlorofluoromethane		ND	1	0.50	μg/L
Vinyl Chloride		ND	1	0.50	μg/L
Xylenes, Total		ND	1	1.0	μg/L
Surrogate for Blank % Recover	y Control Limits				
4-Bromofluorobenzene 91.9	60 - 130				
Dibromofluoromethane 98.2	60 - 130				

Method Blank - Liquid - TPH-Purgeable - GC/MS: EPA 5030B / GC/MS

60 - 130

QC Batch ID: WM2080425 Validated by: xbian - 04/28/08

QC Batch Analysis Date: 4/25/2008

96.0

Toluene-d8

Parameter			Result	DF	PQLR	Units
TPH as Gasoline			ND	1	25	μg/L
Surrogate for Blank	% Recovery	Control Limits				
4-Bromofluorobenzene	95.8	60 - 130				
Dibromofluoromethane	101	60 - 130				
Toluene-d8	102	60 - 130				



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LCS / LCSD - Liquid - VOCs: EPA 5030B / EPA 8260B for Groundwater and Water - EPA 624 for

Wastewater

QC Batch ID: WM2080425 Reviewed by: xbian - 04/28/08

QC Batch ID Analysis Date: 4/25/2008

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Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	Recovery Limits
1,1-Dichloroethene	< 0.50	20	21.0	μg/L	105	70 - 130
Benzene	< 0.50	20	22.3	μg/L	112	70 - 130
Chlorobenzene	< 0.50	20	21.6	μg/L	108	70 - 130
Methyl-t-butyl Ether	<1.0	20	18.2	μg/L	90.8	70 - 130
Toluene	< 0.50	20	20.9	μg/L	105	70 - 130
Trichloroethene	<0.50	20	22.3	μg/L	112	70 - 130
Surrogate	% Recovery Co	ontrol Limits				
4-Bromofluorobenzene	93.2	50 - 130				
Dibromofluoromethane	97.6	50 - 130				
Toluene-d8	96.1	50 - 130				

LCSD

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	RPD	RPD Limits	Recovery Limits
1,1-Dichloroethene	<0.50	20	21.4	μg/L	107	2.3	25.0	70 - 130
Benzene	< 0.50	20	22.0	μg/L	110	1.3	25.0	70 - 130
Chlorobenzene	< 0.50	20	21.1	μg/L	105	2.3	25.0	70 - 130
Methyl-t-butyl Ether	<1.0	20	19.3	μg/L	96.4	6.0	25.0	70 - 130
Toluene	< 0.50	20	20.4	μg/L	102	2.5	25.0	70 - 130
Trichloroethene	< 0.50	20	22.5	μg/L	113	0.87	25.0	70 - 130

Surrogate	% Recovery	Cont	rol	Limits
4-Bromofluorobenzene	94.3	60	-	130
Dibromofluoromethane	102.0	60	-	130
Toluene-d8	96.0	60	-	130

LCS / LCSD - Liquid - TPH-Purgeable - GC/MS: EPA 5030B / GC/MS

QC Batch ID: WM2080425 Reviewed by: xbian - 04/28/08

QC Batch ID Analysis Date: 4/25/2008

LCS

Parameter	Method Bl	lank Spike Amt	SpikeResult	Units	% Recovery	Recovery Limits
TPH as Gasoline	<25	250	226	μg/L	90.4	65 - 135
Surrogate	% Recovery	Control Limits				
4-Bromofluorobenzene	94.8	60 - 130				
Dibromofluoromethane	98.4	60 - 130				
Toluene-d8	100.0	60 - 130				

LCSD

LCOD								
Parameter	Method BI	ank Spike Amt	SpikeResult	Units	% Recovery	RPD	RPD Limits	Recovery Limits
TPH as Gasoline	<25	250	248	μg/L	99.2	9.3	25.0	65 - 135
Surrogate	% Recovery	Control Limits						
4-Bromofluorobenzene	96.2	60 - 130						
Dibromofluoromethane	101.0	60 - 130						
Toluene-d8	103.0	60 - 130						

From: <u>Eugenio Diaz</u>

To: <u>Diane Theesen;</u>

CC: Brent Wheeler;

Subject: Lab Report C0647 Mislabeled

Date: Friday, May 16, 2008 11:48:00 AM

Attachments:

Dear Diane:

On April 22 2008, GGTR submitted groundwater samples corresponding to the Project number 7335. After Accutest submitted its analytical report, GGTR found out that the concentrations reported for MW-1 resembled those of MW-3 and vice versa. After a review of the data, GGTR determined that during sample labeling, GGTR inadvertently switched the labels between MW-1 and MW-3. Thus, the reporting concentrations Accutest submitted in their report number C0647 showed the concentrations of MW-1 under MW-3 heading and the concentrations for MW-3 under MW-1 heading.

Please make the necessary corrections and re-submit the report. Concentrations for MW-2 and PW-1 are fine.

Sorry for the inconvenience, and if you have any question please call me at 415-512-1555.

Sincerely,

Eugenio Diaz, P. G. Golden Gate Environmental, Inc. 3730 Mission Street San Francisco, CA 94110 415-512-1555 (fax) 415-512-0964

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Groundwater Level Monitoring Data. 2Q08

(4/21/08)

Facility Global ID:

T0600102112

Facility Name:

SHEAFFS SERVICE GARAGE

Submittal Date/Time: 5/19/2008 7:51:15 AM

Confirmation

9658389031

Number:

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Facility Global ID: T0600102112

Facility Name: SHEAFFS SERVICE GARAGE

Submittal Title: C647: 2Q08 GWM Analytical Report

Submittal Type: Additional Information Report

Click here to view the detections report for this upload.

SHEAFFS SERVICE GARAGE

5930 COLLEGE

OAKLAND, CA 94618

Regional Board - Case #: 01-2296

SAN FRANCISCO BAY RWQCB (REGION 2)

Local Agency (lead agency) - Case #: RO0000377

ALAMEDA COUNTY LOP - (BJ)

CONF#

QUARTER Q2 2008

5647112190

C647: 2Q08 GWM Analytical Report

SUBMITTED BY

SUBMIT DATE

STATUS

PENDING REVIEW 5/19/2008 Brent Wheeler

SAMPLE DETECTIONS REPORT

FIELD POINTS SAMPLED # FIELD POINTS WITH DETECTIONS

FIELD POINTS WITH WATER SAMPLE DETECTIONS ABOVE MCL

SAMPLE MATRIX TYPES

WATER

METHOD QA/QC REPORT

METHODS USED

8260TPH,SW8260B

TESTED FOR REQUIRED ANALYTES? MISSING PARAMETERS NOT TESTED:

- SW8260B REQUIRES EDB TO BE TESTED

LAB NOTE DATA QUALIFIERS

Ν

QA/QC FOR 8021/8260 SERIES SAMPLES

TECHNICAL HOLDING TIME VIOLATIONS METHOD HOLDING TIME VIOLATIONS

0

LAB BLANK DETECTIONS ABOVE REPORTING DETECTION LIMIT

0 0

0

LAB BLANK DETECTIONS DO ALL BATCHES WITH THE 8021/8260 SERIES INCLUDE THE FOLLOWING?

Υ

- LAB METHOD BLANK - MATRIX SPIKE

V

- MATRIX SPIKE DUPLICATE

Ν Υ

- BLANK SPIKE

VATER SAMPLES FOR	9024/8260 SERIES		
VATER SAMPLES FOR	PIKE DUPLICATE(S) % RECOVE	RY BETWEEN 65-135%	n/a
MATRIX SPIKE / MATRIX SI	PIKE DUPLICATE(S) RPD LESS	THAN 30%	n/a
CHOROCATE SPIKES % REI	COVERY BETWEEN 85-115%		Υ
BLANK SPIKE / BLANK SPIK	KE DUPLICATES % RECOVERY	BETWEEN 70-130%	Y
SOIL SAMPLES FOR 802	21/8260 SERIES		n/a
	DECOVER TO LIBERT OF A TELES OF DECOVE	FRY REIMERN 65-135%	11/4
MATRIX SPIKE / MATRIX S	PIKE DUPLICATE(S) % RECOVI	ERY BETWEEN 65-135%	n/a n/a
MATRIX SPIKE / MATRIX S	PIKE DUPLICATE(S) RPD LESS	THAN 30%	n/a n/a n/a
MATRIX SPIKE / MATRIX S SURROGATE SPIKES % RE	PIKE DUPLICATE(S) % RECOVI PIKE DUPLICATE(S) RPD LESS COVERY BETWEEN 70-125% KE DUPLICATES % RECOVERY	THAN 30%	n/a
MATRIX SPIKE / MATRIX S SURROGATE SPIKES % RE BLANK SPIKE / BLANK SPI	PIKE DUPLICATE(S) RPD LESS COVERY BETWEEN 70-125% KE DUPLICATES % RECOVERY	THAN 30% BETWEEN 70-130%	n/a n/a n/a
MATRIX SPIKE / MATRIX S SURROGATE SPIKES % RE BLANK SPIKE / BLANK SPI	PIKE DUPLICATE(S) RPD LESS COVERY BETWEEN 70-125% KE DUPLICATES % RECOVERY COLLECTED	THAN 30%	n/a n/a n/a
MATRIX SPIKE / MATRIX S SURROGATE SPIKES % RE BLANK SPIKE / BLANK SPII FIELD QC SAMPLES	PIKE DUPLICATE(S) RPD LESS COVERY BETWEEN 70-125% KE DUPLICATES % RECOVERY COLLECTED N	THAN 30% BETWEEN 70-130%	n/a n/a n/a
MATRIX SPIKE / MATRIX SI SURROGATE SPIKES % RE BLANK SPIKE / BLANK SPIKE FIELD QC SAMPLES SAMPLE	PIKE DUPLICATE(S) RPD LESS COVERY BETWEEN 70-125% KE DUPLICATES % RECOVERY COLLECTED	THAN 30% BETWEEN 70-130%	n/a n/a n/a

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