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April 20, 2007

Mr. Steven Plunkett
Hazardous Materials Specialist
Alameda County Health Agency
Division of Environmental Protection
1131 Harbor Bay Parkway, 2nd Floor
Alameda, CA 94502

SUBJECT: **FIRST QUARTER 2007 GROUNDWATER MONITORING REPORT**

SITE: **FORMER OLYMPIAN SERVICE STATION**
1435 WEBSTER STREET
ALAMEDA, CALIFORNIA 94501

Dear Mr. Plunkett:

On behalf of Olympian, TEC Accutite is pleased to submit this first quarter 2007 groundwater monitoring report for the above referenced site.

Thank you for your cooperation and assistance on this project. If you have any questions, please call Marc Mullaney at (650) 616-1209.

Sincerely,
TEC Accutite

Morgan A. Reed
Project Geologist

cc: Mr. Fred Bertetta c/o Ms. Janet Heikel, Olympian, 1300 Industrial Road, Suite 2, San Carlos, CA 94070
Mr. Jeff Farrar, P.O. Box 1701, Chico, CA 95927
Mr. and Mrs. Charles A. & Ose M. Begley, 2592 Pine View Dr., Fortuna, CA 95540

FIRST QUARTER 2007
GROUNDWATER MONITORING REPORT

FORMER OLYMPIAN SERVICE STATION
1435 WEBSTER STREET
ALAMEDA, CA 94501

PREPARED FOR:
OLYMPIAN
AND
ALAMEDA COUNTY HEALTH AGENCY

PREPARED BY:
TEC ACCUTITE
262 MICHELLE COURT
SOUTH SAN FRANCISCO, CA 94080

SAMPLING DATES
MARCH 29 AND APRIL 6, 2007

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1.0 INTRODUCTION

On behalf of Olympian, TEC Accutite conducted the first quarter 2007 groundwater monitoring event at the former Olympian Service Station, located at 1435 Webster Street, Alameda, California. This represented the first sampling event that included the newly installed monitoring wells MW-7 and MW-8, and the first sampling event following the completion of soil excavation activities during February 2007. Presented below are the site background and results of the monitoring event.

2.0 SITE DESCRIPTION

The site is located on the corner of Webster Street and Taylor Avenue in Alameda, California. Prior to 1989, the site was occupied by an Olympian Service Station. Station facilities consisted of two 10,000-gallon gasoline and one 7,500-gallon diesel underground storage tanks (USTs), two dispenser islands and a 500-gallon waste oil UST. A Vicinity Map and a Site Map are presented as Figures 1 and 2, respectively.

The surrounding topography is flat and the site is approximately 20 feet above mean sea level. The site is situated in a mixed commercial and residential area and is currently leased by the City of Alameda and used as a metered parking lot.

3.0 ENVIRONMENTAL BACKGROUND

October 1988, Soil Gas Survey: In October 1988, *CHIPS Environmental Consultants, Inc.* performed soil gas analysis at the subject site. High soil gas readings were found on the eastern side of one of the pump islands, between the pump islands, and from backfill between the gasoline storage tanks.

September 1989, Tank Removal: In September 1989, TEC Accutite removed two 10,000-gallon gasoline USTs, one 7,500-gallon diesel UST and one 500-gallon waste oil UST. Analysis of soil samples collected during removal of the USTs detected hydrocarbons at a maximum concentration of 220 parts per million (ppm) Total Petroleum Hydrocarbons as gasoline (TPHg), 430 ppm Total Petroleum Hydrocarbons as diesel (TPHd), and 650 ppm Total Recoverable Petroleum Hydrocarbons as Oil and Grease (TRPH).

January 1991, Soil Excavation: Remedial excavation of the hydrocarbon impacted soil was conducted by *AAA Tank Removal / Forcade Excavations Services*. Approximately 950 cubic yards of soil were removed from the former location of the USTs. This soil was bioremediated onsite and returned to the former excavation.

January 1993, Well Installation: *Uriah Environmental Services, Inc*. installed three monitoring wells onsite (MW-1 through MW-3). Soil samples collected during the well installation contained no detectable concentrations of petroleum hydrocarbons. Bi-annual groundwater monitoring was initiated. Dissolved-phase hydrocarbons have been detected in all wells at variable concentrations.

February 1999, Soil Borings: TEC Accutite advanced four borings (B-1 through B-4) on- and off-site to determine the extent of hydrocarbon impact to soil and groundwater. Analsyis of soil samples detected non-significant concentrations of TPHg, benzene, toluene, ethyl-benzene, xylenes (BTEX), and methyl tert-butyl ether (MTBE). Analysis of groundwater samples detected hydrocarbon concentrations up to 6,000 parts per billion (ppb) MTBE and 38,000 ppb benzene.

December 1999, Well Installations: TEC Accutite installed three additional wells, MW-4 through MW-6, to define the extent of dissolved-phase hydrocarbons and to assess the plume stability. Analysis of soil samples detected hydrocarbon concentrations of 1,100 ppm TPHg, 200 ppm TPHd and 3.4 ppm benzene from soil collected at 9.5 feet below grade (fbg) in well MW-5. No hydrocarbons were detected in the soil samples collected during the installation of wells MW-4 and MW-6. Groundwater monitoring wells MW-6 and MW-3 defined the dissolved-phase hydrocarbon plume upgradient of the former dispenser islands and cross-gradient of the former USTs.

November 2000, Site Conceptual Model: TEC Accutite completed a site conceptual model (SCM). Based on historical quarterly monitoring data, it was determined that the contaminant plume was unstable and undefined downgradient. Given the shallow groundwater elevation (9 fbg) and estimated high permeability of soils beneath the site, the potential for benzene vapor-phase migration from hydrocarbon affected groundwater to indoor and ambient air was identified as an exposure pathway requiring futher evaluation.

June 2001, Soil Borings: TEC Accutite advanced four additional borings (B-1 through B-4) to assess the extent of the plume off the site. Soil samples were collected approximately 9 fbg within the capillary fringe from soil borings B-1 through B-4. No petroleum hydrocarbons were detected in the soil above laboratory reporting limits. Insignificant concentrations of petroleum hydrocarbons were detected in groundwater samples collected from downgradient and cross gradient soil borings B-1 through B-4. The greatest concentration of petroleum hydrocarbons was detected in boring B-3 at 400 ppb TPHg and 3 ppb MTBE. MTBE was detected in all soil boring groundwater samples below 5 ppb.

The greatest concentration of dissolved phase petroleum hydrocarbons were detected in monitoring well MW-1 at 18,000 ppb TPHg, 1,200 ppb benzene, and 1,500 ppb MTBE. Dissolved phase concentrations of TPHg, benzene, and MTBE in surrounding monitoring wells were either non-detect or insignificant.

February 2002, Risk Assessment: To address the potential exposure pathway identified in the SCM, TEC Accutite performed a site-specific risk assessment. The risk assessment addressed the potential inhalation risk posed by hydrocarbon impacted groundwater beneath the site assuming both residential and commercial land use scenarios. The compounds of concern were identified as TPHg and benzene. TPHg was assessed using the TPH fractional methodology developed by TPH Criteria Working Group. The calculated annual regional mean concentrations for benzene and TPHg were 2,988 ppb and 23,137 ppb, respectively. The results of the risk assessment found that concentrations of TPHg in groundwater beneath the site were below the calculated site specific target level concentrations (SSTL's) for residential and commercial scenarios. Therefore, TPHg remaining in groundwater beneath the site does not present an inhalation risk. Benzene concentrations in groundwater exceed the SSTL for a residential scenario (110 ppb) but are less than the SSTL for a commercial scenario (6,400 ppb).

The results of the risk assessment suggest that benzene in groundwater beneath the site may present an inhalation risk, assuming residential land use. The risk assessment was based on the Johnson & Ettinger Vapor Fate and Transport Model, which often overestimates actual vapor concentrations at the point of exposure by factors of 10 to 100. Rather than proceed with site closure under restricted commercial land use, a soil vapor survey was recommended to validate the exposure pathway.

May 2003, Soil Vapor Investigation: In May 2003, TEC Accutite conducted a soil vapor investigation at the site. Eight soil vapor samples (SV-1 through SV-7, duplicate sample SV-7) were collected at selected locations by advancing a 1-inch diameter chrome-moly steel probe equipped with a steel drop tip into the ground to a depth of 3.5 fbg. The objective of the soil vapor investigation was to evaluate potential human exposure to site contaminants created by

vapors emanating off impacted groundwater and intruding into indoor air (inhalation risk). Soil vapor was withdrawn from the formation into a small calibrated syringe connected with an on-off valve. Following sample collection, the valve was closed and the sample was immediately transferred to a state certified onsite laboratory for analysis.

Soil vapor sampling results were either non-detectable or detected below the Environmental Screening Levels (ESLs). Inhalation risk associated with exposure to vapors emanating off impacted groundwater beneath the site determined to be an invalid exposure pathway.

September 2005, Updated Site Conceptual Model: TEC Accutite completed an updated site conceptual model as required by the ACEH for site closure review. After careful evaluation of all available data, it was determined that there are uncertainties of benzene vapor concentration on-site and current groundwater conditions off-site. Therefore, TEC Accutite recommends verification sampling before the proposal for site closure.

June 2006, Soil Investigation: On June 12, 2006, TEC Accutite advanced 8 direct-push soil borings (SP-1 through SP-8) to 12 feet bsg to assess the lateral and vertical extent of petroleum hydrocarbon impact to soil in the vicinity of the former dispenser islands. All borings except for boring SP-6 were found to contain petroleum hydrocarbon concentrations above constituent ESLs.

November 2006, Pre-Excavation Soil Investigation: On November 15, 2006, TEC Accutite advanced 17 direct-push soil borings (CB-1 through CB-17) to demarcate the aerial extent of the planned soil excavation. Borings CB-1 through CB-9 were placed along the edges of the estimated excavation area, and additional borings were "stepped-out" from these edges until PID readings suggested petroleum hydrocarbon concentrations below ESLs or until the edge of the feasible excavation area was reached.

Soils were found to contain petroleum hydrocarbons at concentrations below ESLs and/or laboratory detection limits at depths shallower than 8 feet bsg, identifying shallow soils as available backfill material. Following the observed concentrations of petroleum hydrocarbons in soils between 10 and 12 feet bsg, the boundaries of the excavation were expanded to the west.

A geophysical analysis of site soils was conducted, yielding a classification of SP to SP-SM under the United Soil Classification System (USCS). Due to the lack of cohesiveness of these materials, it was determined that sloping or shoring would be required to maintain the integrity of the walls of the excavation.

December 2006, Confirmation Sampling and Monitoring Well Abandonment: On December 27, 2006, TEC Accutite advanced an additional 5 soil borings (DB-1 through DB-5) in order to collect soil samples for waste disposal. Five samples from between 8 and 12 feet bsg were combined into a single composite sample for TCLP benzene and a fish bioassay.

The composite soil sample contained a benzene concentration of 100 ug/L, which classified site soils as Class II waste. The 96-hour bioassay with flathead minnows yielded zero dead and a LC50 of greater than 500 mg/L.

Monitoring well MW-1 was within a few feet of the planned excavation limits. In discussions with Alameda County Public Works, it was decided that this well should be properly destroyed to prevent potential damage to the well. Monitoring well MW-5 was located just within the boundary where shoring was to be placed and was required to be properly abandoned. Accordingly, both wells were abandoned on December 27, 2006 by pressure grouting. Well boxes were removed during excavation activities.

February 2007, Soil Excavation, Groundwater Pumping, and Backfill: During February 2007, an interim remedial action was conducted at the subject site. Asphalt removal and shoring

installation took place on February 7 and 8, 2007. On February 12 and 13, a total of 992.54 tons of soil were excavated and disposed of at *Forward Landfill* in Manteca, California. The excavation area was 29 feet wide, 70 feet long, and approximately 14 feet deep. Backfilling was conducted between February 14 and 16, 2007 and incorporated 717.35 tons of Tidewater sand compacted in place to 95% or better, 99.04 tons of drainrock at the deepest level of the excavation, and 1050 pounds of Oxygen Releasing Compound™ to enhance biodegradation of remaining petroleum hydrocarbons in soil and groundwater.

On February 12 and 13, 2007, approximately 15,000 gallons of groundwater with observed sheen were pumped from the open excavation pit and stored in 6,000 gallon tanks onsite. Prior to discharge to the sanitary sewer under a permit from EBMUD, groundwater was sediment and carbon-filtered, and discharged according to permit conditions.

March 2007, Monitoring Well Installation: On March 9, 2007, TEC Accutite installed new monitoring wells MW-7 and MW-8 near the eastern edge of the subject property. Well MW-7 is located just within the boundary of the soil excavation area and well MW-8 is located approximately 8 feet south of the excavation area. Both wells were drilled by hollow-stem auger and screened from 10 to 20 feet bsg. Both wells were developed by the "purge and surge" method on March 16, 2007.

As part of an assessment toward site closure, this report details the first quarter groundwater monitoring for 2007.

4.0 GROUNDWATER SAMPLING

4.1 Sampling Methods

On March 29, 2007, a technician from TEC Accutite uncapped all site wells and allowed the water level in each well to fully equilibrate prior to gauging. Following well gauging, approximately three casing volumes of groundwater were purged from wells MW-2 through MW-4 and MW-6 through MW-8 (all active wells). Water levels in each well were allowed to recover to 80% of the pre-purge level prior to collection of groundwater samples. Following purging and recovery, groundwater samples were collected from the wells with a disposable bailer and transferred into HCL preserved VOAs. The samples were labeled, placed on ice in an ice chest, and delivered to *Torrent Laboratory, Inc*., a California Certified Laboratory, under chain of custody documentation for analysis.

On April 3, 2007, *Torrent Laboratory, Inc.* reported that all three VOAs containing the groundwater sample for well MW-8 were broken in an accident. Accordingly, a TEC Accutite technician re-visited the site on April 6, 2007 and collected another sample from well MW-8 as outlined above.

All groundwater samples were analyzed for TPHg, BTEX, fuel oxygenates, ethanol, and lead scavengers by EPA Method 8260. Well sampling logs are presented in Attachment A. The laboratory report and chain-of-custody documentation are included in Attachment B.

4.2 Electronic Laboratory Data Submittal

The laboratory report was converted into EDF format and uploaded to GeoTracker, the California web-based geo-spatial database. Depths to groundwater were uploaded to GeoTracker as a GEO_WELL file. Attachment C contains hard copies of the GeoTracker submission confirmations.

5.0 RESULTS

5.1 Groundwater Elevation and Flow Direction

The calculated groundwater flow direction based on groundwater elevation is toward the west-southwest at a gradient of approximately 0.021 feet/foot (Figure 3). Due to excavation activities, the groundwater gradient onsite has been significantly disturbed; the aforemention groundwater gradient was calculated for the southwestern part of the site. Groundwater elevations are summarized below.

Summary of Groundwater Elevation Data

Well ID #	Date	Top of Casing Elevation (ft)	Depth To Groundwater (ft btoc)	Ground Water Elevation (ft)
MW-1	Well Abandoned 12/27/2006			
MW-2	3/29/2007	19.80	8.83	10.97
MW-3	3/29/2007	19.79	9.71	10.08
MW-4	3/29/2007	19.30	8.55	10.75
MW-5	Well Abandoned 12/27/2006			
MW-6	3/29/2007	20.27	9.01	11.26
MW-7	3/29/2007	18.93	7.90	11.03
MW-8	3/29/2007	19.33	8.40	10.93

btoc = below top of casing ft = feet

5.2 Petroleum Hydrocarbons in Groundwater

Groundwater analytical results are summarized in the attached table and are presented in Figure 3. Elevated concentrations of dissolved-phase petroleum hydrocarbons were observed in both newly-installed onsite monitoring wells MW-7 and MW-8. Maximum concentrations were present in well MW-8 (27,000 ppb TPHg, 2,460 ppb benzene, 1,520 ppb toluene, 210 ppb ethylbenzene, 1,810 ppb xylenes, and 16,000 ppb MTBE), and elevated concentrations were also present in well MW-7 (840 ppb TPHg, 50.8 ppb benzene, 9.33 ppb toluene, 2.54 ppb ethylbenzene, 162 ppb xylenes, and 39.9 ppb MTBE). MTBE was detected below ESLs (5.0 ppb) in wells MW-2 and MW-4. Petroleum hydrocarbons were not present above laboratory reporting limits in monitoring wells MW-3 or MW-6.

6.0 CONCLUSIONS AND RECOMMENDATIONS

- The groundwater potentiometric surface has likely been disturbed by recent excavation activity. Based on groundwater elevations on the southwestern portion of the site, groundwater flow is to the west-southwest at a gradient of approximately 0.021 ft/ft. This is somewhat different from the groundwater gradient reported during the fourth quarter of 2006, which was to the south-southwest at approximately 0.005 ft/ft. Groundwater elevations are expected to stabilize over the next few monitoring events.

- Elevated concentrations of dissolved-phase petroleum hydrocarbons were observed in the two monitoring wells installed on March 9, 2007. Well MW-7 is located approximately 10 feet southwest of former monitoring well MW-5 and contains concentrations of petroleum hydrocarbons within the historic range for former well MW-5. Likewise, concentrations of petroleum hydrocarbons in well MW-8 are within the historical range for former well MW-1, located approximately 5 feet north-northeast of well MW-8.

- Wells MW-2 and MW-4 contained low concentrations of MTBE below ESLs. Both wells are located downgradient from onsite wells with high petroleum hydrocarbon concentrations.

- TEC Accutite will advance approximately 4 additional off-site soil borings in order to complete off-site plume definition, as described in the TEC *Site Investigation and Remediation Workplan* dated February 16, 2006. TEC Accutite will also continue to monitor all active wells on this site in preparation for applying for site closure.

7.0 LIMITATIONS

Our services consist of professional opinions, conclusions, and recommendations made today in accordance with generally accepted engineering principles and practices. This warranty is in lieu of all other warranties either expressed or implied. TEC Accutite's liability is limited to the dollar amount of the work performed.

Thank you for your cooperation. If you have any questions, please contact the undersigned at (650) 616-1200.

Sincerely,
TEC Accutite

Morgan A. Reed
Project Geologist

Reviewed by:

Marc Mullaney, PG # 7438
Project Manager

TABLES

Table 1
Summary of Historical Groundwater Elevation Data
Former Olympian Service Station
1435 Webster Street
Alameda, California

Well ID	Sample Date	TOC Elevation (ft msl)	Depth to Water (ft)	Groundwater Elevation (ft msl)
MW-1	6/3/1993		NA(1)	
	9/14/1994	19.53	11.46	8.07
	12/30/1994		9.22	10.31
	3/26/1995		6.76	12.77
	7/9/1995		8.92	10.61
	7/31/1998		8.30	11.23
	2/11/1999		7.91	11.62
	6/23/1999		9.03	10.50
	12/6/1999		10.86	8.67
	3/16/2000		6.93	12.60
	6/13/2000		8.73	10.80
	9/29/2000		10.18	9.35
	3/22/2001		8.24	11.29
	6/25/2001		9.73	9.80
	9/28/2001		11.06	8.47
	12/26/2001		8.11	11.42
	07/0705		8.69	10.84
	10/19/2005		10.25	9.28
	1/13/2006		7.09	12.44
	5/5/2006		6.40	13.13
	7/19/2006		8.28	11.25
	10/5/2006		9.67	9.86
	*******Abandoned 12/27/2006*******			
MW-2	6/3/1993	19.8	9.54	10.26
	9/14/1994		11.82	7.98
	12/30/1994		9.46	10.34
	3/26/1995		6.82	12.98
	7/9/1995		9.22	10.58
	7/31/1998		8.56	11.24
	2/11/1999		8.12	11.68
	6/23/1999		9.33	10.47
	12/6/1999		11.20	8.60
	3/16/2000		6.88	12.92
	6/13/2000		8.99	10.81
	9/29/2000		10.40	9.40
	3/22/2001		8.46	11.34
	6/25/2001		10.11	9.69
	9/28/2001		11.40	8.40
	12/26/2001		8.28	11.52
	7/7/2005		8.99	10.81
	10/19/2005		10.63	9.17
	1/13/2006		7.15	12.65
	5/5/2006		6.43	13.37

Table 1
Summary of Historical Groundwater Elevation Data
Former Olympian Service Station
1435 Webster Street
Alameda, California

Well ID	Sample Date	TOC Elevation (ft msl)	Depth to Water (ft)	Groundwater Elevation (ft msl)
	7/19/2006		8.57	11.23
MW-2	10/5/2006		10.05	9.75
cont.	**3/29/2007**		**8.83**	**10.97**
MW-3	6/3/1993	19.79	9.80	9.99
	9/14/1994		12.19	7.60
	12/30/1994		9.72	10.07
	3/26/1995		6.88	12.91
	7/9/1995		9.52	10.27
	7/31/1998		8.40	11.39
	2/11/1999		7.77	12.02
	6/23/1999		9.21	10.58
	12/6/1999		11.12	8.67
	3/16/2000		6.48	13.31
	6/13/2000		8.76	11.03
	9/29/2000		10.20	9.59
	3/22/2001		8.24	11.55
	6/25/2001		10.04	9.75
	9/28/2001		11.34	8.45
	12/26/2001		8.01	11.78
	7/7/2005		8.84	10.95
	10/19/2005		10.58	9.21
	1/13/2006		6.85	12.94
	5/5/2006		6.11	13.68
	7/19/2006		8.41	11.38
	10/5/2006		10.02	9.77
	3/29/2007		**9.71**	**10.08**
MW-4	12/6/1999	19.3	10.79	8.51
	3/16/2000		6.86	12.44
	6/13/2000		8.18	11.12
	9/29/2000		10.11	9.19
	4/5/2001		8.26	11.04
	6/25/2001		9.68	9.62
	9/28/2001		10.98	8.32
	12/26/2001		8.18	11.12
	7/7/2005		8.77	10.53
	10/19/2005		10.24	9.06
	1/13/2006		(1)	(1)
	5/5/2006		(1)	(1)
	7/19/2006		8.38	10.92
	10/5/2006		9.65	9.65
	3/29/2007		**8.55**	**10.75**

Table 1
Summary of Historical Groundwater Elevation Data
Former Olympian Service Station
1435 Webster Street
Alameda, California

Well ID	Sample Date	TOC Elevation (ft msl)	Depth to Water (ft)	Groundwater Elevation (ft msl)
MW-5	12/6/1999	18.99	10.17	8.82
	3/16/2000		6.28	12.71
	6/13/2000		7.95	11.04
	9/29/2000		9.54	9.45
	3/22/2001		7.48	11.51
	6/25/2001		9.05	9.94
	9/28/2001		10.39	8.60
	12/26/2001		7.28	11.71
	8/24/2005		7.87	11.12
	10/19/2005		9.51	9.48
	1/13/2006		6.35	12.64
	5/5/2006		5.64	13.35
	7/19/2006		7.41	11.58
	10/5/2006		8.89	10.10
	*******Abandoned 12/27/2006*******			
MW-6	12/6/1999	20.27	11.46	8.81
	3/16/2000		8.32	11.95
	6/13/2000		9.14	11.13
	9/29/2000		10.81	9.46
	3/22/2001		8.64	11.63
	6/25/2001		10.39	9.88
	9/28/2001		11.70	8.57
	12/26/2001		8.40	11.87
	7/7/2005		9.10	11.17
	10/19/2005		10.88	9.39
	1/13/2006		7.33	12.94
	5/5/2006		6.53	13.74
	7/19/2006		8.64	11.63
	10/5/2006		10.29	9.98
	3/29/2007		**9.01**	**11.26**
MW-7	**3/29/2007**	**18.93**	**7.90**	**11.03**
MW-8	**3/29/2007**	**19.33**	**8.40**	**10.93**

Notes:
TOC = Top of Casing
ft msl = Feet referenced to mean sea level
NA = Not Available
(1) = Well not accessible due to obstruction by a parked car

Table 2
Summary of Groundwater Monitoring Analytical Results
Former Olympian Service Station
1435 Webster Street
Alameda, California

Well ID	Sample Date	TPHd	TPHg	B	T	E	X	MTBE	TRPH
		Concentrations in parts per billion (ppb)							
MW-1	6/3/1993	NA	NA	NA	NA	NA	NA	NA	NA
	9/14/1994	<50	14,000	44	28	25	50	NA	800
	12/30/1994	<50	4,000	12	9	6.8	30	NA	<500
	3/26/1995	<50	1,000	21	10	7.1	25	NA	2,100
	7/9/1995	<50	16,000	57	28	25	53	NA	NA
	7/31/1998	1,700	4,700	1,300	48	140	150	6,600	<5000
	2/11/1999	2000	25,000	18,000	1,600	1,400	500	28,000	NA
	6/23/1999	4,900	42,000	11,000	1,100	1,500	2,300	15,000	NA
	12/6/1999	4,000	44,000	8,900	3,400	1,900	5,100	11,000	NA
	3/16/2000	700	5,100	2,400	100	280	460	2,700(2)	NA
	6/13/2000	2,800	17,000	5,300	260	720	790	7,000(2)	NA
	9/29/2000	5,200 (1)	50,000	11,000	2,900	1,900	4,600	7,200(2)	NA
	3/22/2001	1,500 (1)	8,600	2,600	750	250	950	3,200(2)	NA
	6/25/2001	NA	18,000	1,200	1,800	970	3,200	1500(2)	NA
	9/28/2001	NA	48,000	5,200	6100	2200	8100	4000	NA
	12/26/2001	NA	524	216	1.2	8.6	7.4	721	NA
	7/7/2005	NA	1,500	190	15	36	29	1,100	NA
	10/19/2005	NA	11,000	2,100	45	370	82	4,600	NA
	1/13/2006	NA	5,400	680	37	83	41	3,900	NA
	5/5/2006	NA	<25	2	<0.5	<0.5	<0.5	2.2	NA
	7/19/2006	NA	5,000	836	22.3	107	81.8	1,130	NA
	10/5/2006	NA	23,000	3,740	112	395	161	6,020	NA
		*******Abandoned 12/27/2006*******							
MW-2	6/3/1993	<50	<50	5.8	<0.5	<0.5	<0.5	NA	<500
	9/14/1994	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	<500
	12/30/1994	<50	160	1.4	1.4	0.8	5	NA	<500
	3/26/1995	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	<500
	7/9/1995	NA	NA	NA	NA	NA	NA	NA	NA

Table 2
Summary of Groundwater Monitoring Analytical Results
Former Olympian Service Station
1435 Webster Street
Alameda, California

Well ID	Sample Date	TPHd	TPHg	B	T	E	X	MTBE	TRPH
		Concentrations in parts per billion (ppb)							
	7/31/1998	220	<50	<0.5	<0.5	<0.5	<0.5	73	<500
MW-2	2/11/1999	<50	<50	<0.5	<0.5	<0.5	<0.5	75	NA
cont.	6/23/1999	420	<50	<0.5	<0.5	<0.5	<0.5	96	NA
	12/6/1999	<110	300	28	45	6	37	210	NA
	3/16/2000	<50	<50	1	<0.5	0.5	1	3	NA
	6/13/2000	<50	68	0.8	<0.5	<0.5	<0.5	38	NA
	9/29/2000	<50	67	0.8	0.5	<0.5	1	86 (2)	NA
	3/22/2001	<50	<50	1	0.5	<0.5	1	14	NA
	6/25/2001	NA	<50	<0.5	<0.5	<0.5	<1.0	13	NA
	9/28/2001	NA	300	4	6	3	10	130	NA
	12/26/2001	NA	<50	<0.5	<0.5	<0.5	<1.0	<0.5	ND
	7/7/2005	NA	<50	<0.5	<0.5	<0.5	<1.0	20	NA
	10/19/2005	NA	29	1.4	<0.5 (3)	<0.5	<0.5	19	NA
	1/13/2006	NA	<25	<0.5	<0.5	<0.5	<0.5	<1.0	NA
	5/5/2006	NA	<25	<0.5	<0.5	<0.5	<0.5	<1.0	NA
	7/19/2006	NA	<50	<0.5	<0.5	<0.5	<1.5	16.6	NA
	10/5/2006	NA	<50	<0.5	<0.5	<0.5	<1.5	11.9	NA
	3/29/2007	**NA**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<1.5**	**3.36**	**NA**
MW-3	6/3/1993	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	<500
	9/14/1994	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	<500
	12/30/1994	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	<500
	3/26/1995	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	<500
	7/9/1995	NA	NA	NA	NA	NA	NA	NA	NA
	7/31/1998	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<5000
	2/11/1999	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	NA
	6/23/1999	<50	<50	<0.5	<0.5	<0.5	<0.5	3	NA
	12/6/1999	<110	<50	3	1	<0.5	1	0.6	NA
	3/16/2000	<50	<50	<0.5	<0.5	<0.5	<1.0	1	NA
	6/13/2000	<50	490	0.8	<0.5	<0.5	9	2	NA

Table 2
Summary of Groundwater Monitoring Analytical Results
Former Olympian Service Station
1435 Webster Street
Alameda, California

Well ID	Sample Date	TPHd	TPHg	B	T	E	X	MTBE	TRPH
		Concentrations in parts per billion (ppb)							
	9/29/2000	<50	57	<0.5	<0.5	<0.5	<1.0	<1.0 (2)	NA
MW-3	3/22/2001	<50	<50	<0.5	<0.5	<0.5	<1.0	2	NA
cont.	6/25/2001	NA	<50	<0.5	<0.5	<0.5	<1.0	0.8	NA
	9/28/2001	NA	91	<0.5	<0.5	<0.5	2	2	NA
	12/26/2001	NA	<50	<0.5	<0.5	<0.5	<1.0	<0.5	NA
	7/7/2005	NA	<50	<0.5	<0.5	<0.5	<1.0	<0.5	NA
	10/19/2005	NA	<25	<0.5	<0.5 (3)	<0.5	<0.5	<1.0	NA
	1/13/2006	NA	<25	<0.5	<0.5	<0.5	<0.5	<1.0	NA
	5/5/2006	NA	<25	<0.5	<0.5	<0.5	<0.5	<1.0	NA
	7/19/2006	NA	<50	<0.5	<0.5	<0.5	<1.5	<0.5	NA
	10/5/2006	NA	<50	<0.5	<0.5	<0.5	<1.5	<0.5	NA
	3/29/2007	**NA**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<1.5**	**<0.5**	**NA**
MW-4	12/6/1999	160	<50	3	2	0.6	4	140	NA
	3/16/2000	90	<50	0.5	0.5	<0.5	2	34	NA
	6/13/2000	<50	56	<0.5	<0.5	<0.5	<1.0	1	NA
	9/29/2000	<50	92	0.7	<0.5	<0.5	3	<1.0 (2)	NA
	4/5/2001	<50	51	<0.5	0.5	<0.5	1	6.0 (2)	NA
	6/25/2001	NA	<50	<0.5	<0.5	<0.5	<1.0	<0.5	NA
	9/28/2001	NA	<50	<0.5	<0.5	<0.5	2	2	NA
	12/26/2001	NA	<50	1.6	1.7	1.6	4.4	2.7	NA
	7/7/2005	NA	<50	<0.5	<0.5	<0.5	<1.0	<0.5	NA
	10/19/2005	NA	<25	<0.5	<0.5 (3)	<0.5	<0.5	<1.0	NA
	1/13/2006	**********	**********	Not sampled	**********	**********	**********	**********	**********
	5/5/2006	**********	**********	Not sampled	**********	**********	**********	**********	**********
	7/19/2006	NA	<50	<0.5	<0.5	<0.5	<1.5	<0.5	NA
	10/5/2006	NA	<50	<0.5	<0.5	<0.5	<1.5	<0.5	NA
	3/29/2007	**NA**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<1.5**	**0.69**	**NA**

Table 2
Summary of Groundwater Monitoring Analytical Results
Former Olympian Service Station
1435 Webster Street
Alameda, California

Well ID	Sample Date	TPHd	TPHg	B	T	E	X	MTBE	TRPH
		Concentrations in parts per billion (ppb)							
MW-5	12/6/1999	2,800	30,000	2,200	3,300	910	7000	670	NA
	3/16/2000	1,100	3,500	1,100	260	210	6300	260	NA
	6/13/2000	1,100	6,500	2200	360	360	730	480	NA
	9/29/2000	700 (1)	3,900	990	120	300	340	390 (2)	NA
	3/22/2001	380 (1)	4,300	780	240	250	530	190	NA
	6/25/2001	NA	3,100	1000	110	200	320	140	NA
	9/28/2001	NA	3,000	1200	77	120	170	770	NA
	12/26/2001	NA	3,240	738	262	218	626	66.4	NA
	8/24/2005	NA	150	57	3	8	3.9	67	NA
	10/19/2005	NA	560	130	3.8	23	9.3	230	NA
	1/13/2006	NA	2,300	570	18	120	140	220	NA
	5/5/2006	NA	130	35	1.7	7.8	7.4	8	NA
	7/19/2006	NA	210	102	1.54	15.8	3.85	27.6	NA
	10/5/2006	NA	410	105	1.06	9.05	2.24	101	NA
				*******Abandoned 12/27/2006*******					
MW-6	12/6/1999	110	<50	2	2	0.8	8	1	NA
	3/16/2000	<50	<50	8	8	5	18	<0.5	NA
	6/13/2000	<50	75	0.7	1	0.9	2	0.6	NA
	9/29/2000	<50	<50	<0.5	<0.5	<0.5	<1.0	<0.5	NA
	3/22/2001	<50	66	0.5	<0.5	<0.5	<1.0	3	NA
	6/25/2001	NA	<50	<0.5	<0.5	<0.5	<1.0	4	NA
	9/28/2001	NA	63	2	ND	ND	1	3	NA
	12/26/2001	NA	<50	<0.5	<0.5	<0.5	1.4	<0.5	NA
	7/7/2005	NA	<50	<0.5	<0.5	<0.5	<1.0	<0.5	NA
	10/19/2005	NA	<25	<0.5	<0.5 (3)	<0.5	<0.5	<1.0	NA
	1/13/2006	NA	<25	<0.5	<0.5	<0.5	<0.5	<1.0	NA
	5/5/2006	NA	<25	<0.5	<0.5	<0.5	<0.5	<1.0	NA

Table 2
Summary of Groundwater Monitoring Analytical Results
Former Olympian Service Station
1435 Webster Street
Alameda, California

Well ID	Sample Date	TPHd	TPHg	B	T	E	X	MTBE	TRPH
		Concentrations in parts per billion (ppb)							
	7/19/2006	NA	<50	<0.5	<0.5	<0.5	<1.5	<0.5	NA
MW-6	10/5/2006	NA	<50	<05	<0.5	<0.5	<1.5	<0.5	NA
cont.	**3/29/2007**	**NA**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<1.5**	**<0.5**	**NA**
MW-7	**3/29/2007**	**NA**	**840**	**50.8**	**9.33**	**2.54**	**162**	**39.9**	**NA**
MW-8	**4/6/2007**	**NA**	**27,000**	**2,460**	**1,520**	**210**	**1,810**	**16,000**	**NA**
ESLs :		**100**	**100**	**1.0**	**40**	**30**	**20**	**5.0**	

Notes:
TPHd = Total Petroleum Hydrocarbons as Diesel (EPA Method 8015)
TPHg = Total Petroleum Hydrocarbons as Gasoline by EPA Method 8015; July 2005 by EPA 8260
BTEX = Benzene, Toluene, Ethylbenzene, Xylenes by EPA Method 8020; July 2005 by EPA 8260
MTBE = Methyl tert-butyl Ether by EPA Method 8020; July 2005 by EPA 8260
TRPH = Total Recoverable Petroleum Hydrocarbons
<X = Concentration less than laboratory reporting limit
NA = Not Analyzed
(1) Does not match diesel chromatogram pattern
(2) Confirmed by EPA Method 8260
(3) Toluene was detected at concentrations of 1 ppb in sample from well MW-2, 0.74 ppb in sample from well MW-3, 0.9 ppb in sample from well MW-4, and 0.66 ppb in sample from well MW-6. Data were adjusted to non-detect because of the presence of toluene (0.81 ppb) in method blank and the sample results were less than 5 times in the blank (EPA, Laboratory Data Validation Functional Guidelines for Evaluating Organics Analyses, December 1994).
ESLs = Environmental Screening Levels **(Table F-1a)**, groundwater is a current or potential drinking water resource (CARWQCB, Interim Final, February 2005).
?????

FIGURES

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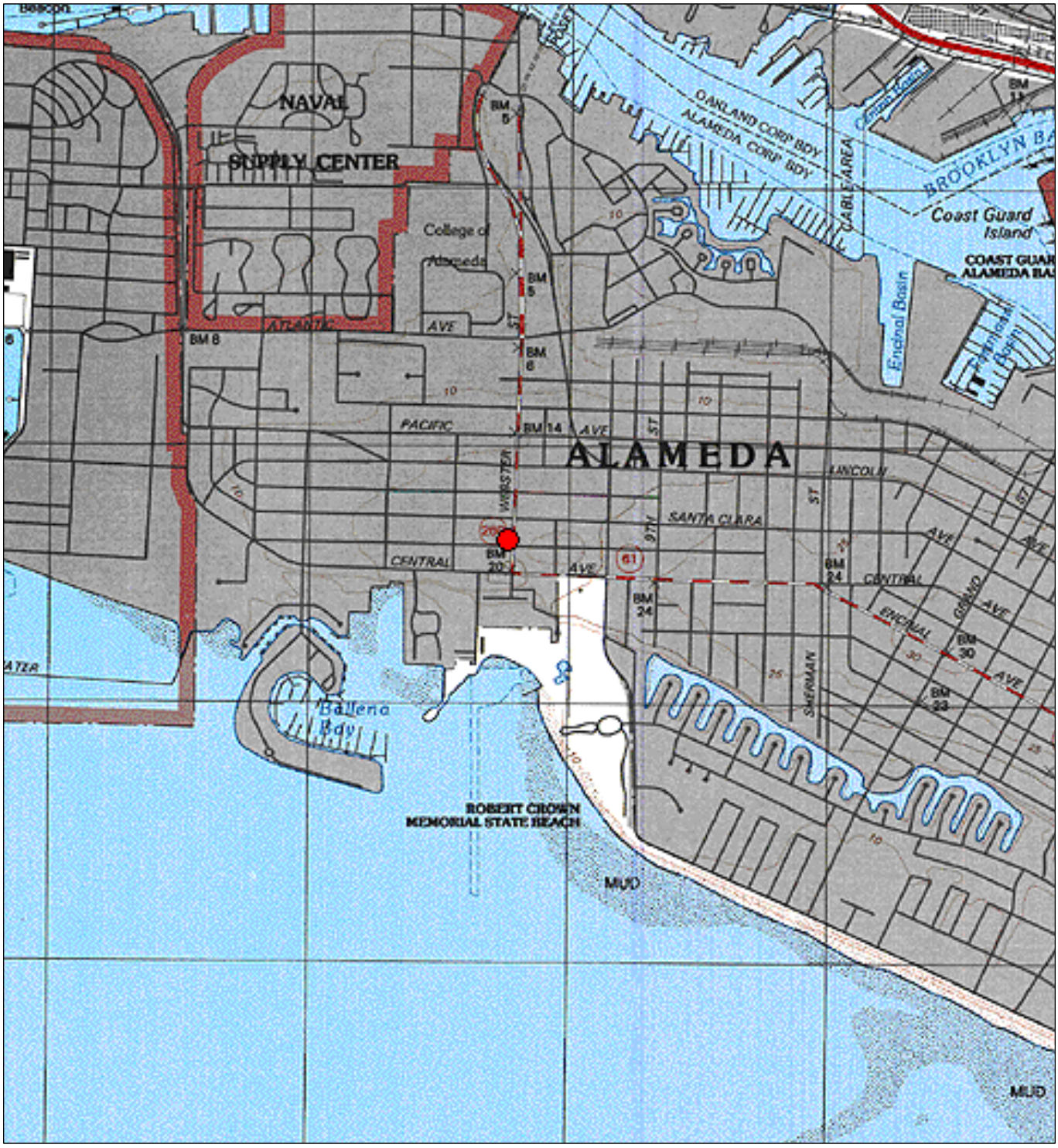

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N	Site Location Map By: TOPO! Date: 04/17/2007 Drafted By: LC	**SITE** 1435 Webster Street Alameda, California TEC ACCUTITE 262 Michelle Court So. San Francisco, CA 94080 Main: (650) 616-1200 Fax: (650) 616-1244	**FIGURE** 1	**TITLE** **Vicinity Map**

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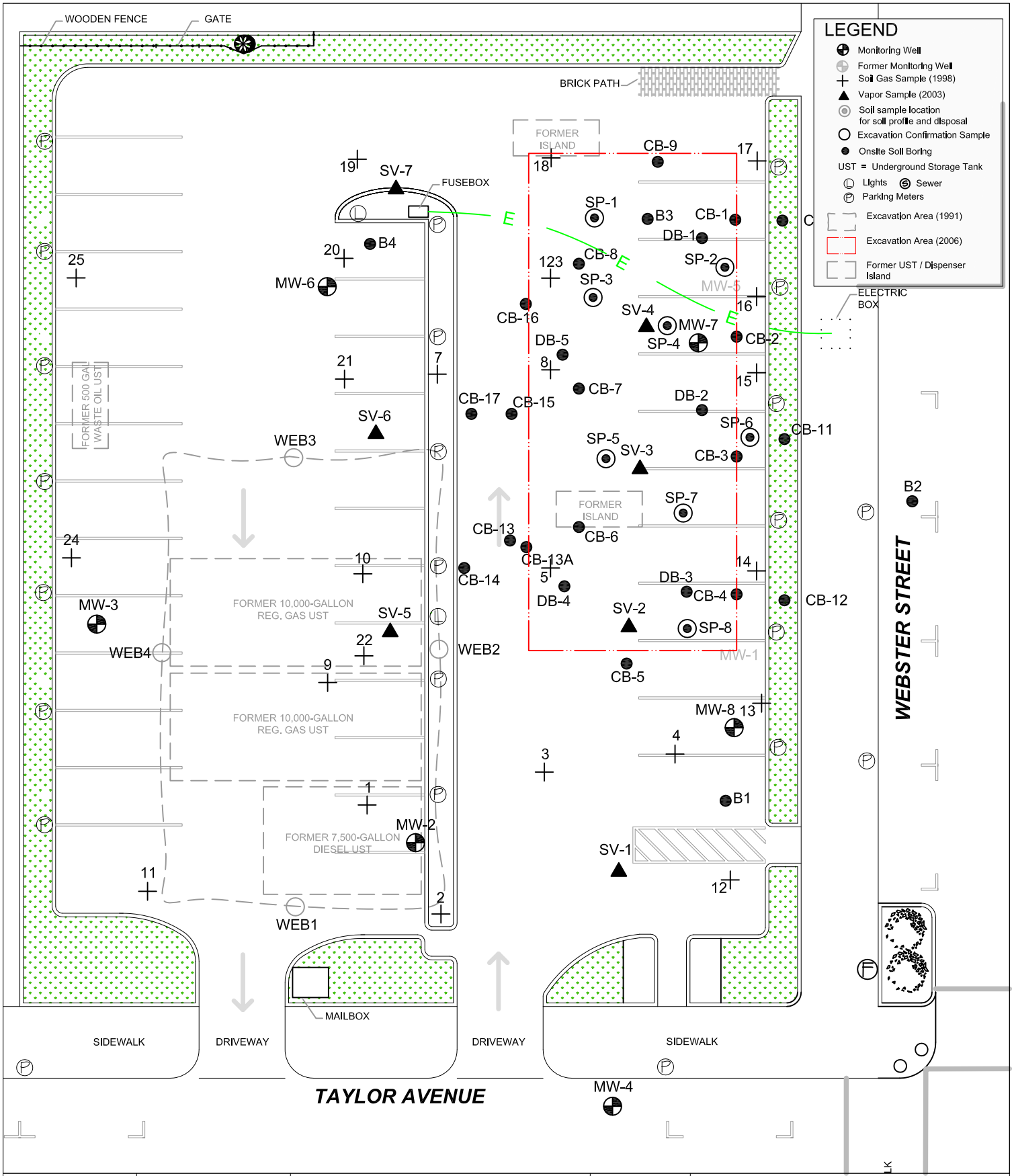

N	0 9 18 SCALE (ft)	262 Michelle Court So. San Francisco, CA 94080 Main: (650) 616-1200 Fax: (650) 616-1244	FIGURE 2	Site Map
	Revision: 1 Date: 04/17/2007 Drafted By: LC	SITE 1435 Webster Street Alameda, California		

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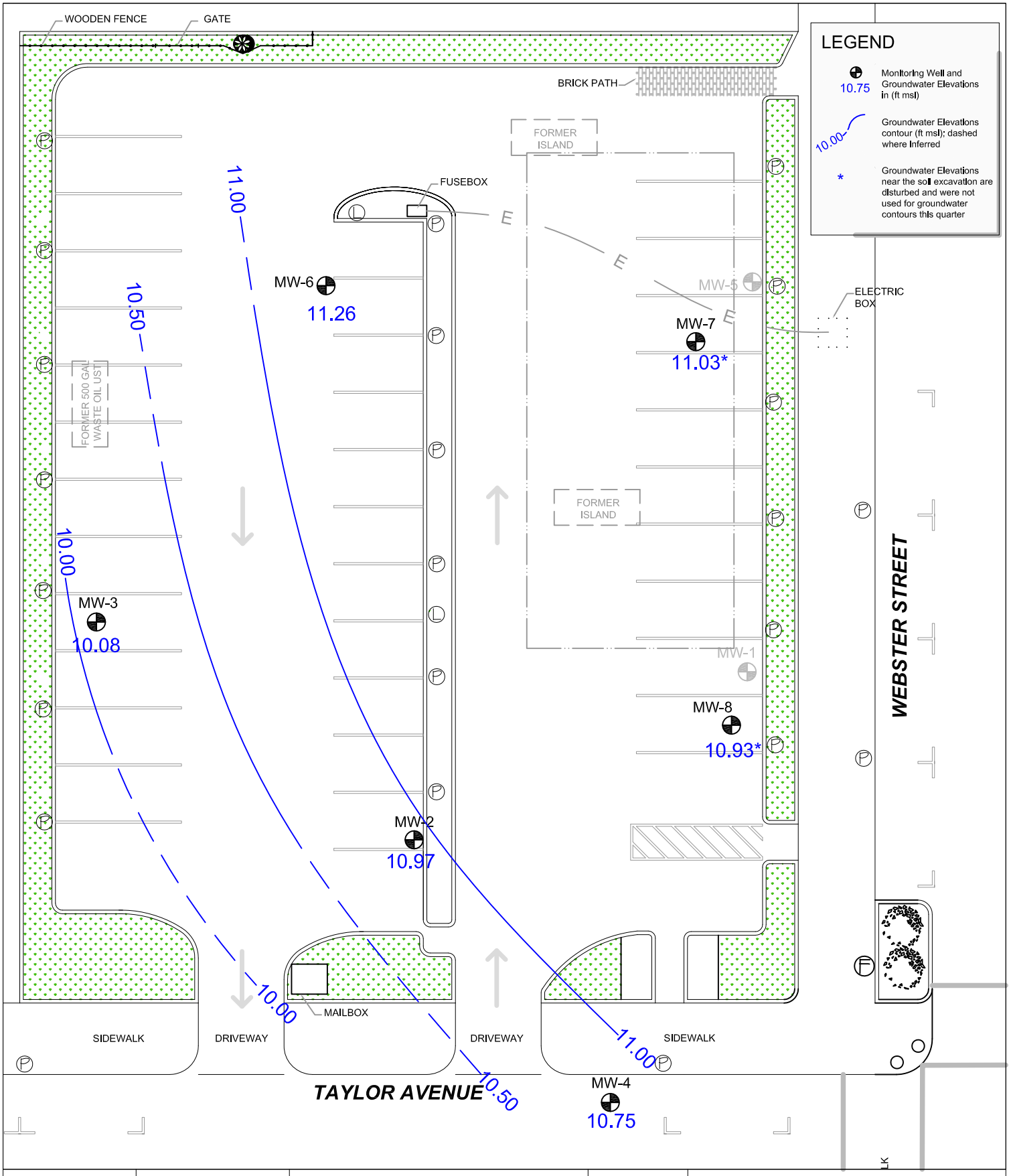

N	0 9 18 SCALE (ft) Revision: 1 Date: 04/17/2007 Drafted By: LC	TEC ACCUTITE 262 Michelle Court So. San Francisco, CA 94080 Main: (650) 616-1200 Fax: (650) 616-1244 **SITE** 1435 Webster Street Alameda, California	**FIGURE** **3**	**Groundwater Gradient Map** **March 29, 2007**

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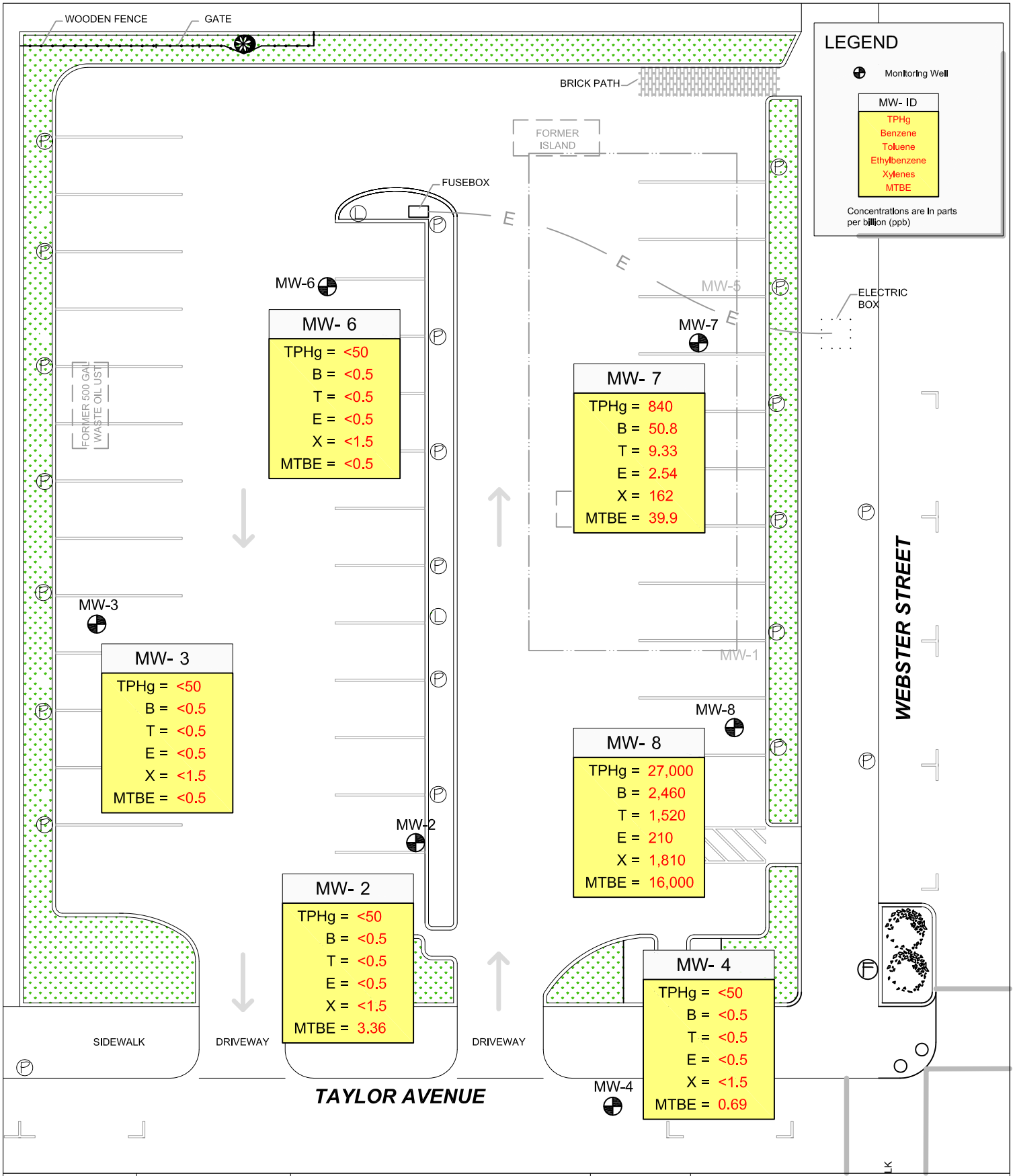

N	0 9 18 SCALE (ft) Revision: 1 Date: 04/17/2007 Drafted By: LC	TEC ACCUTITE 262 Michelle Court So. San Francisco, CA 94080 Main: (650) 616-1200 Fax: (650) 616-1244 **SITE** 1435 Webster Street Alameda, California	**FIGURE** **4**	**Petroleum Hydrocarbons in Groundwater** **March 2007**

ATTACHMENT A

FIELD LOGS

TEC ACCUTITE Well Data Sheet

Date: 3/29/07	Project: 1435 Webster	Project # 1435 Webster	Sampler: A.M.
Event: 1st QMR	Client: Olympian	Site Address: Alameda	

Well ID	Time	Measurement						Well Diameter	Comments
		TOC	DTB	DTW	DTP	PT	ELEV		
MW-2	1052		19.3	8.83				2"	
MW-3	1049		21.95	9.71				2"	
MW-4	1046		19.60	8.55				2"	
MW-6	1055		19.40	9.01				2"	
MW-7	1057		19.83	7.90				4"	
MW-8	1059		19.85	8.40				4"	

Codes:
TOC = Top Of Casing (Feet, Relative to Mean Sea Level)
DTB = Depth To Bottom (Feet)
DTW = Depth To Water (Feet)
DTP = Depth To Product (Feet)
PT = Product Thickness (Feet)
ELEV = Groundwater Elevation (Feet, Relative to Mean Sea Level)

TEC Accutite
Water Sample Field Data Sheet

Project #: 1435 Webster Ave Purged By: A.M. Well I.D.: MW-2
Client Name: Olympian Sampled By: A.M. Sample I.D.: MW-2
Location: Alameda QA Samples: —

Date Purged 3/29/07 Start (2400hr) 1209 End (2400hr) 1215
Date Sampled ↓ Sample Time (2400hr) 1426
Sample Type: X Groundwater Other:

Casing Diameter 2" X 3" 4" 5" 6" 8" Other

Depth to Bottom (feet) = 19.30 Depth to Water (feet) = 8.83
DTB-DTW = 10.47 Purge (gal) = 1.77 x 3 (volumes) = 5.33 gal

Field Measurements

Date (mm/dd/yy)	Time (2400hr)	Volume (gal)	Temp. (degrees C)	Conductivity (µmhos/cm)	pH (units)	Color (visual)	Turbidity (NTU)	D.O. (mg/l)	Depth (ft)
3/29/07	1211	1.77	18.2	59.8	5.92	Brn	MOD	—	12.45
"	1213	3.54	18.3	58.0	6.10	"	"	—	13.85
"	1215	5.33	18.6	57.1	6.21	"	"	—	14.67

Sample Information

Sample Depth to Water: 8.83 Sample Turbidity: low
Odor: None Analysis: 8260
Sample Vessel/Preservative: 3 VOA w/ HCL

Purging Equipment

___ Bladder Pump ___ Bailer (Teflon)
___ Centrifugal Pump ___ Bailer (PVC or Disposable)
X Submersible Pump ___ Bailer (Stainless Steel)
___ Peristaltic Pump ___ Dedicated
Other:
Pump Depth:

Sampling Equipment

___ Bladder Pump ___ Bailer (Teflon)
___ Centrifugal Pump X Bailer (PVC or disposable)
___ Submersible Pump ___ Bailer (Stainless Steel)
___ Peristaltic Pump ___ Dedicated
Other:

Well Integrity: Good Lock #:

NOTE: To Convert water column height to total amount of galons in one well volume, multiply the water column height by A

Well Diameter	A
2"	0.17
4"	0.65
6"	1.47
8"	2.62

Signature: Anthony Mottye

TEC Accutite
Water Sample Field Data Sheet

Project #: 1435 Webster Ave Purged By: A.M. Well I.D.: MW-3
Client Name: Olympian Sampled By: A.M. Sample I.D.: MW-3
Location: Alameda QA Samples: —

Date Purged 3/29/07 Start (2400hr) 1143 End (2400hr) 1149
Date Sampled ↓ Sample Time (2400hr) 1412
Sample Type: X Groundwater Other:

Casing Diameter 2" X 3" 4" 5" 6" 8" Other

Depth to Bottom (feet) = 21.95 Depth to Water (feet) = 9.71
DTB-DTW = 12.24 Purge (gal) = 2.08 x 3 (volumes) = 6.24 gal

Field Measurements

Date (mm/dd/yy)	Time (2400hr)	Volume (gal)	Temp. (degrees C)	Conductivity (µmhos/cm)	pH (units)	Color (visual)	Turbidity (NTU)	D.O. (mg/l)	Depth (ft)
3/29/07	1145	2.08	18.0	83.8	5.92	clear	low	—	10.8
"	1147	4.16	18.0	76.7	5.88	"	"	—	11.32
"	1149	6.24	18.0	70.5	5.88	"	"	—	11.65

Sample Information

Sample Depth to Water: 9.71 Sample Turbidity: low
Odor: None Analysis: 8260
Sample Vessel/Preservative: 3 VOA w/ HCl

Purging Equipment

___ Bladder Pump ___ Bailer (Teflon)
___ Centrifugal Pump ___ Bailer (PVC or Disposable)
X Submersible Pump ___ Bailer (Stainless Steel)
___ Peristaltic Pump ___ Dedicated
Other:
Pump Depth:

Sampling Equipment

___ Bladder Pump ___ Bailer (Teflon)
___ Centrifugal Pump X Bailer (PVC or (disposable))
___ Submersible Pump ___ Bailer (Stainless Steel)
___ Peristaltic Pump ___ Dedicated
Other:

Well Integrity: Good Lock #:

NOTE: To Convert water column height to total amount of galons in one well volume, multiply the water column height by A

Well Diameter	A
2"	0.17
4"	0.65
6"	1.47
8"	2.62

Signature: Anthony McAfee

TEC Accutite
Water Sample Field Data Sheet

Project #: 1435 Webster Ave Purged By: A.M. Well I.D.: MW-4
Client Name: Olympian Sampled By: A.M. Sample I.D.: MW-4
Location: Alameda QA Samples:

Date Purged 3/29/07 Start (2400hr) 1129 End (2400hr) 1131
Date Sampled ↓ Sample Time (2400hr) 1456
Sample Type: X Groundwater Other:

Casing Diameter 2" X 3" 4" 5" 6" 8" Other

Depth to Bottom (feet) = 19.60 Depth to Water (feet) = 8.55
DTB-DTW = 11.05 Purge (gal) = 1.87 x 3 (volumes) = 5.63 gal

Field Measurements

Date (mm/dd/yy)	Time (2400hr)	Volume (gal)	Temp. (degrees C)	Conductivity (µmhos/cm)	pH (units)	Color (visual)	Turbidity (NTU)	D.O. (mg/l)	Depth (ft)
3/29/07	1131	1.87	17.3	142.8	5.38	Clear	low	—	18.20
11	1131	~2	Well went Dry						18.60

Sample Information

Sample Depth to Water: 8.55 Sample Turbidity: low
Odor: None Analysis: 8260
Sample Vessel/Preservative: 3 VOA w/ HCL

Purging Equipment

___ Bladder Pump ___ Bailer (Teflon)
___ Centrifugal Pump ___ Bailer (PVC or Disposable)
X Submersible Pump ___ Bailer (Stainless Steel)
___ Peristaltic Pump ___ Dedicated
Other:
Pump Depth:

Sampling Equipment

___ Bladder Pump X Bailer (Teflon)
___ Centrifugal Pump X Bailer (PVC or disposable)
___ Submersible Pump ___ Bailer (Stainless Steel)
___ Peristaltic Pump ___ Dedicated
Other:

Well Integrity: Good Lock #:

NOTE: To Convert water column height to total amount of galons in one well volume, multiply the water column height by A

Well Diameter	A
2"	0.17
4"	0.65
6"	1.47
8"	2.62

Signature: Anthony McAdyes

TEC Accutite
Water Sample Field Data Sheet

Project #: 1435 Webster Ave Purged By: A.M. Well I.D.: MW-6
Client Name: Olympian Sampled By: A.M. Sample I.D.: MW-6
Location: Alameda QA Samples: —

Date Purged 3/29/07 Start (2400hr) 1155 End (2400hr) 1201
Date Sampled ↓ Sample Time (2400hr) 1446
Sample Type: X Groundwater Other:

Casing Diameter 2" X 3" 4" 5" 6" 8" Other

Depth to Bottom (feet) = 19.40 Depth to Water (feet) = 9.01
DTB-DTW = 10.39 Purge (gal) = 1.76 x 3 (volumes) = 5.29 gal

Field Measurements

Date (mm/dd/yy)	Time (2400hr)	Volume (gal)	Temp. (degrees C)	Conductivity (µmhos/cm)	pH (units)	Color (visual)	Turbidity (NTU)	D.O. (mg/l)	Depth (ft)
3/29/07	1157	1.76	18.4	72.7	5.60	Clear	low	—	12.75
"	1159	3.52	18.3	70.2	5.65	"	"	—	14.10
"	1201	5.29	18.0	66.6	5.70	"	"	—	17.09

Sample Information

Sample Depth to Water: 9.01 Sample Turbidity: low
Odor: None Analysis: 8260
Sample Vessel/Preservative: 3 VOA w/ HCl

Purging Equipment

___ Bladder Pump ___ Bailer (Teflon)
___ Centrifugal Pump ___ Bailer (PVC or Disposable)
X Submersible Pump ___ Bailer (Stainless Steel)
___ Peristaltic Pump ___ Dedicated
Other:
Pump Depth:

Sampling Equipment

___ Bladder Pump ___ Bailer (Teflon)
___ Centrifugal Pump X Bailer (PVC or disposable)
___ Submersible Pump ___ Bailer (Stainless Steel)
___ Peristaltic Pump ___ Dedicated
Other:

Well Integrity: Good Lock #:

NOTE: To Convert water column height to total amount of galons in one well volume, multiply the water column height by A

Well Diameter	A
2"	0.17
4"	0.65
6"	1.47
8"	2.62

Signature: Anthony McAtee

TEC Accutite
Water Sample Field Data Sheet

Project #: 1435 Webster Ave Purged By: A.M. Well I.D.: MW-7
Client Name: Olympian Sampled By: A.M. Sample I.D.: MW-7
Location: Alameda QA Samples: ——

Date Purged 3/29/07 Start (2400hr) 1236 End (2400hr) 1248
Date Sampled ↓ Sample Time (2400hr) 1433
Sample Type: X Groundwater Other: ——

Casing Diameter 2" ___ 3" ___ 4" X 5" ___ 6" ___ 8" ___ Other ___

Depth to Bottom (feet) = 19.83 Depth to Water (feet) = 7.90
DTB-DTW = 11.93 Purge (gal) = 7.75 x 3 (volumes) = 23.26 gal

Field Measurements

Date (mm/dd/yy)	Time (2400hr)	Volume (gal)	Temp. (degrees C)	Conductivity (µmhos/cm)	pH (units)	Color (visual)	Turbidity (NTU)	D.O. (mg/l)	Depth (ft)
3/29/07	1240	7.75	18.6	138.3	5.28	Light Brn	MOD	—	13.30
"	1244	15.50	18.6	301	5.90	"	"	—	15.35
"	1248	23.26	18.8	335	6.18	High	Brown	—	16.80

Sample Information

Sample Depth to Water: 7.90 Sample Turbidity: low
Odor: None Analysis: 8260
Sample Vessel/Preservative: 3 VOA w/ HCL

Purging Equipment

___ Bladder Pump ___ Bailer (Teflon)
X Centrifugal Pump ___ Bailer (PVC or Disposable)
___ Submersible Pump ___ Bailer (Stainless Steel)
___ Peristaltic Pump ___ Dedicated
Other: ——
Pump Depth: ——

Sampling Equipment

___ Bladder Pump X Bailer (Teflon)
___ Centrifugal Pump X Bailer (PVC or disposable)
___ Submersible Pump ___ Bailer (Stainless Steel)
___ Peristaltic Pump ___ Dedicated
Other: ——

Well Integrity: Good Lock #: ——

NOTE: To Convert water column height to total amount of galons in one well volume, multiply the water column height by A

Well Diameter	A
2"	0.17
4"	0.65
6"	1.47
8"	2.62

Signature: Anthony Mathyer

TEC Accutite
Water Sample Field Data Sheet

Project #: 1435 Webster Ave Purged By: A.M. Well I.D.: MW-8
Client Name: Olympian Sampled By: A.M. Sample I.D.: MW-8
Location: Alameda QA Samples: ~

Date Purged 3/29/07 Start (2400hr) 1309 End (2400hr) 1321
Date Sampled ↓ Sample Time (2400hr) 1503
Sample Type: X Groundwater Other:

Casing Diameter 2" ___ 3" ___ 4" X 5" ___ 6" ___ 8" ___ Other ___

Depth to Bottom (feet) = 19.85 Depth to Water (feet) = 8.40
DTB-DTW = 11.45 Purge (gal) = 7.44 x 3 (volumes) = 22.32 gal

Field Measurements

Date (mm/dd/yy)	Time (2400hr)	Volume (gal)	Temp. (degrees C)	Conductivity (µmhos/cm)	pH (units)	Color (visual)	Turbidity (NTU)	D.O. (mg/l)	Depth (ft)
3/29/07	1313	7.44	18.7	290	7.14	Clear	low	—	13.01
"	1318	14.88	19.0	139.7	6.65	Lt Brn	MOD	—	18.07
	1321	~19	well went DRY						~18.85

Sample Information

Sample Depth to Water: 8.40 Sample Turbidity: low
Odor: Petroleum Hydrocarbons Analysis: 8260
Sample Vessel/Preservative: 3 VOA w/ HCL

Purging Equipment

___ Bladder Pump ___ Bailer (Teflon)
___ Centrifugal Pump ___ Bailer (PVC or Disposable)
X Submersible Pump ___ Bailer (Stainless Steel)
___ Peristaltic Pump ___ Dedicated
Other: ___
Pump Depth: ___

Sampling Equipment

___ Bladder Pump ___ Bailer (Teflon)
___ Centrifugal Pump X Bailer (PVC or disposable)
___ Submersible Pump ___ Bailer (Stainless Steel)
___ Peristaltic Pump ___ Dedicated
Other: ___

Well Integrity: Good Lock #: ___

NOTE: To Convert water column height to total amount of galons in one well volume, multiply the water column height by A

Well Diameter	A
2"	0.17
4"	0.65
6"	1.47
8"	2.62

Signature: Anthony Mele

TEC Accutite
Water Sample Field Data Sheet

Project #: 1435 Webster Purged By: 4/6/07 Well I.D.: MW-8
Client Name: Olympian Sampled By: A.M. Sample I.D.: MW-8
Location: _____ QA Samples: _____

Date Purged 4/6/07 Start (2400hr) 1016 End (2400hr) 1025
Date Sampled ↓ Sample Time (2400hr) 1109
Sample Type: X Groundwater Other: _____

Casing Diameter 2" ___ 3" ___ 4" X 5" ___ 6" ___ 8" ___ Other ___

Depth to Bottom (feet) = 19.83 Depth to Water (feet) = 8.63
DTB-DTW = 11.2 Purge (gal) = 7.28 x 3 (volumes) = 21.84 gal

Field Measurements

Date (mm/dd/yy)	Time (2400hr)	Volume (gal)	Temp. (degrees C)	Conductivity (µmhos/cm)	pH (units)	Color (visual)	Turbidity (NTU)	D.O. (mg/l)	Depth (ft)
4/6/07	1020	7.28	18.4	93.4	7.01	clear	low	—	13.35
"	1024	14.56	18.6	850	6.72	lt. brn	mod	—	18.70
	1025	well	went			DRY			18.80

Sample Information

Sample Depth to Water: 10.0 Sample Turbidity: MOD
Odor: Strong odor Analysis: 8260
Sample Vessel/Preservative: 3 VOA's w/ HCL

Purging Equipment

___ Bladder Pump ___ Bailer (Teflon)
___ Centrifugal Pump ___ Bailer (PVC or Disposable)
X Submersible Pump ___ Bailer (Stainless Steel)
___ Peristaltic Pump ___ Dedicated _____
Other: _____
Pump Depth: _____

Sampling Equipment

___ Bladder Pump ___ Bailer (Teflon)
___ Centrifugal Pump X Bailer (PVC or disposable)
___ Submersible Pump ___ Bailer (Stainless Steel)
___ Peristaltic Pump ___ Dedicated _____
Other: _____

Well Integrity: Good Lock #: _____

NOTE: To Convert water column height to total amount of galons in one well volume, multiply the water column height by A

Well Diameter	A
2"	0.17
4"	0.65
6"	1.47
8"	2.62

Signature: Anthony McIntyre

ATTACHMENT B

LABORATORY REPORT AND CHAIN-OF-CUSTODY DOCUMENTATION

TORRENT LABORATORY, INC.

483 Sinclair Frontage Rd. • Milpitas, CA 95035 • Ph: (408) 263-5258 • Fax: (408) 263-8293

www.torrentlab.com

April 06, 2007

NATE SMITH
TEC Accutite
262 Michelle Ct
South San Francisco, CA 94080

TEL: (650) 616-1200
FAX 650-616-1244

RE: 1435 Webster Ave.

Order No.: 0703144

Dear NATE SMITH:

Torrent Laboratory, Inc. received 6 samples on 3/30/2007 for the analyses presented in the following report.

All data for associated QC met EPA or laboratory specification(s) except where noted in the case narrative.

Torrent Laboratory, Inc, is certified by the State of California, ELAP #1991. If you have any questions regarding these tests results, please feel free to contact the Project Management Team at (408)263-5258;ext: 204.

Sincerely,

Laboratory Director 4/6/07 Date

Patti Sandrock
QA Officer

TORRENT LABORATORY, INC.

483 Sinclair Frontage Rd. • Milpitas, CA 95035 • Ph: (408) 263-5258 • Fax: (408) 263-8293

www.torrentlab.com

Torrent Laboratory, Inc.

Date: *06-Apr-07*

CLIENT: TEC Accutite
Project: 1435 Webster Ave.
Lab Order: 0703144

CASE NARRATIVE

Due to a laboratory error, all VOAs received for sample MW-8 (0703144-006) were broken. Client was informed and Torrent agreed to pay for any re-sampling costs involved.

TORRENT LABORATORY, INC.

483 Sinclair Frontage Road • Milpitas, CA • Phone: (408) 263-5258 • Fax: (408) 263-8293

Visit us at www.torrentlab.com email: analysis@torrentlab.com

Report prepared for: NATE SMITH
TEC Accutite

Date Received: 3/30/2007
Date Reported: 4/6/2007

Client Sample ID: MW-2
Sample Location: 1435 Webster Ave.
Sample Matrix: GROUNDWATER
Date/Time Sampled 3/29/2007 2:26:00 PM

Lab Sample ID: 0703144-001
Date Prepared:

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
TPH (Gasoline)	GC-MS	4/5/2007	50	1	50	ND	µg/L	R12347
Surr: 4-Bromofluorobenzene	GC-MS	4/5/2007	0	1	58.4-133	76.6	%REC	R12347
1,2-Dibromoethane (EDB)	SW8260B	4/5/2007	0.5	1	0.500	ND	µg/L	R12348
1,2-Dichloroethane (EDC)	SW8260B	4/5/2007	0.5	1	0.500	ND	µg/L	R12348
Benzene	SW8260B	4/5/2007	0.5	1	0.500	ND	µg/L	R12348
Ethanol	SW8260B	4/5/2007	100	1	100	ND	µg/L	R12348
Ethyl tert-butyl ether (ETBE)	SW8260B	4/5/2007	0.5	1	0.500	ND	µg/L	R12348
Ethylbenzene	SW8260B	4/5/2007	0.5	1	0.500	ND	µg/L	R12348
Isopropyl ether (DIPE)	SW8260B	4/5/2007	0.5	1	0.500	ND	µg/L	R12348
Methyl tert-butyl ether (MTBE)	SW8260B	4/5/2007	0.5	1	0.500	3.36	µg/L	R12348
t-Butyl alcohol (t-Butanol)	SW8260B	4/5/2007	10	1	10.0	ND	µg/L	R12348
tert-Amyl methyl ether (TAME)	SW8260B	4/5/2007	0.5	1	0.500	ND	µg/L	R12348
Toluene	SW8260B	4/5/2007	0.5	1	0.500	ND	µg/L	R12348
Xylenes, Total	SW8260B	4/5/2007	1.5	1	1.50	ND	µg/L	R12348
Surr: Dibromofluoromethane	SW8260B	4/5/2007	0	1	61.2-131	110	%REC	R12348
Surr: 4-Bromofluorobenzene	SW8260B	4/5/2007	0	1	64.1-120	107	%REC	R12348
Surr: Toluene-d8	SW8260B	4/5/2007	0	1	75.1-127	116	%REC	R12348

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: NATE SMITH
TEC Accutite

Date Received: 3/30/2007
Date Reported: 4/6/2007

Client Sample ID: MW-3
Sample Location: 13013/1435 Webster Ave.
Sample Matrix: GROUNDWATER
Date/Time Sampled 3/29/2007 2:12:00 PM

Lab Sample ID: 0703144-002
Date Prepared: 4/5/2007

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
TPH (Gasoline)	GC-MS	4/5/2007	50	1	50	ND	µg/L	R12347
Surr: 4-Bromofluorobenzene	GC-MS	4/5/2007	0	1	58.4-133	89.8	%REC	R12347
1,2-Dibromoethane (EDB)	SW8260B	4/5/2007	0.5	1	0.500	ND	µg/L	R12348
1,2-Dichloroethane (EDC)	SW8260B	4/5/2007	0.5	1	0.500	ND	µg/L	R12348
Benzene	SW8260B	4/5/2007	0.5	1	0.500	ND	µg/L	R12348
Ethanol	SW8260B	4/5/2007	100	1	100	ND	µg/L	R12348
Ethyl tert-butyl ether (ETBE)	SW8260B	4/5/2007	0.5	1	0.500	ND	µg/L	R12348
Ethylbenzene	SW8260B	4/5/2007	0.5	1	0.500	ND	µg/L	R12348
Isopropyl ether (DIPE)	SW8260B	4/5/2007	0.5	1	0.500	ND	µg/L	R12348
Methyl tert-butyl ether (MTBE)	SW8260B	4/5/2007	0.5	1	0.500	ND	µg/L	R12348
t-Butyl alcohol (t-Butanol)	SW8260B	4/5/2007	10	1	10.0	ND	µg/L	R12348
tert-Amyl methyl ether (TAME)	SW8260B	4/5/2007	0.5	1	0.500	ND	µg/L	R12348
Toluene	SW8260B	4/5/2007	0.5	1	0.500	ND	µg/L	R12348
Xylenes, Total	SW8260B	4/5/2007	1.5	1	1.50	ND	µg/L	R12348
Surr: Dibromofluoromethane	SW8260B	4/5/2007	0	1	61.2-131	102	%REC	R12348
Surr: 4-Bromofluorobenzene	SW8260B	4/5/2007	0	1	64.1-120	86.8	%REC	R12348
Surr: Toluene-d8	SW8260B	4/5/2007	0	1	75.1-127	117	%REC	R12348

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: NATE SMITH
TEC Accutite

Date Received: 3/30/2007
Date Reported: 4/6/2007

Client Sample ID: MW-4
Sample Location: 13013/1435 Webster Ave.
Sample Matrix: GROUNDWATER
Date/Time Sampled 3/29/2007 2:56:00 PM

Lab Sample ID: 0703144-003
Date Prepared: 4/5/2007

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
TPH (Gasoline)	GC-MS	4/5/2007	50	1	50	ND	µg/L	R12347
Surr: 4-Bromofluorobenzene	GC-MS	4/5/2007	0	1	58.4-133	88.9	%REC	R12347
1,2-Dibromoethane (EDB)	SW8260B	4/5/2007	0.5	1	0.500	ND	µg/L	R12348
1,2-Dichloroethane (EDC)	SW8260B	4/5/2007	0.5	1	0.500	ND	µg/L	R12348
Benzene	SW8260B	4/5/2007	0.5	1	0.500	ND	µg/L	R12348
Ethanol	SW8260B	4/5/2007	100	1	100	ND	µg/L	R12348
Ethyl tert-butyl ether (ETBE)	SW8260B	4/5/2007	0.5	1	0.500	ND	µg/L	R12348
Ethylbenzene	SW8260B	4/5/2007	0.5	1	0.500	ND	µg/L	R12348
Isopropyl ether (DIPE)	SW8260B	4/5/2007	0.5	1	0.500	ND	µg/L	R12348
Methyl tert-butyl ether (MTBE)	SW8260B	4/5/2007	0.5	1	0.500	0.690	µg/L	R12348
t-Butyl alcohol (t-Butanol)	SW8260B	4/5/2007	10	1	10.0	ND	µg/L	R12348
tert-Amyl methyl ether (TAME)	SW8260B	4/5/2007	0.5	1	0.500	ND	µg/L	R12348
Toluene	SW8260B	4/5/2007	0.5	1	0.500	ND	µg/L	R12348
Xylenes, Total	SW8260B	4/5/2007	1.5	1	1.50	ND	µg/L	R12348
Surr: Dibromofluoromethane	SW8260B	4/5/2007	0	1	61.2-131	114	%REC	R12348
Surr: 4-Bromofluorobenzene	SW8260B	4/5/2007	0	1	64.1-120	83.5	%REC	R12348
Surr: Toluene-d8	SW8260B	4/5/2007	0	1	75.1-127	118	%REC	R12348

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: NATE SMITH
TEC Accutite

Date Received: 3/30/2007
Date Reported: 4/6/2007

Client Sample ID: MW-6
Sample Location: 13013/1435 Webster Ave.
Sample Matrix: GROUNDWATER
Date/Time Sampled 3/29/2007 2:46:00 PM

Lab Sample ID: 0703144-004
Date Prepared: 4/5/2007

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
TPH (Gasoline)	GC-MS	4/5/2007	50	1	50	ND	µg/L	R12347
Surr: 4-Bromofluorobenzene	GC-MS	4/5/2007	0	1	58.4-133	88.9	%REC	R12347
1,2-Dibromoethane (EDB)	SW8260B	4/5/2007	0.5	1	0.500	ND	µg/L	R12348
1,2-Dichloroethane (EDC)	SW8260B	4/5/2007	0.5	1	0.500	ND	µg/L	R12348
Benzene	SW8260B	4/5/2007	0.5	1	0.500	ND	µg/L	R12348
Ethanol	SW8260B	4/5/2007	100	1	100	ND	µg/L	R12348
Ethyl tert-butyl ether (ETBE)	SW8260B	4/5/2007	0.5	1	0.500	ND	µg/L	R12348
Ethylbenzene	SW8260B	4/5/2007	0.5	1	0.500	ND	µg/L	R12348
Isopropyl ether (DIPE)	SW8260B	4/5/2007	0.5	1	0.500	ND	µg/L	R12348
Methyl tert-butyl ether (MTBE)	SW8260B	4/5/2007	0.5	1	0.500	ND	µg/L	R12348
t-Butyl alcohol (t-Butanol)	SW8260B	4/5/2007	10	1	10.0	ND	µg/L	R12348
tert-Amyl methyl ether (TAME)	SW8260B	4/5/2007	0.5	1	0.500	ND	µg/L	R12348
Toluene	SW8260B	4/5/2007	0.5	1	0.500	ND	µg/L	R12348
Xylenes, Total	SW8260B	4/5/2007	1.5	1	1.50	ND	µg/L	R12348
Surr: Dibromofluoromethane	SW8260B	4/5/2007	0	1	61.2-131	88.0	%REC	R12348
Surr: 4-Bromofluorobenzene	SW8260B	4/5/2007	0	1	64.1-120	92.5	%REC	R12348
Surr: Toluene-d8	SW8260B	4/5/2007	0	1	75.1-127	114	%REC	R12348

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: NATE SMITH
TEC Accutite

Date Received: 3/30/2007
Date Reported: 4/6/2007

Client Sample ID: MW-7
Sample Location: 13013/1435 Webster Ave.
Sample Matrix: GROUNDWATER
Date/Time Sampled 3/29/2007 2:33:00 PM

Lab Sample ID: 0703144-005
Date Prepared: 4/5/2007

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
TPH (Gasoline)	GC-MS	4/5/2007	50	1	50	840	µg/L	R12347
Surr: 4-Bromofluorobenzene	GC-MS	4/5/2007	0	1	58.4-133	95.1	%REC	R12347
1,2-Dibromoethane (EDB)	SW8260B	4/5/2007	0.5	1	0.500	ND	µg/L	R12348
1,2-Dichloroethane (EDC)	SW8260B	4/5/2007	0.5	1	0.500	2.26	µg/L	R12348
Benzene	SW8260B	4/5/2007	0.5	1	0.500	50.8	µg/L	R12348
Ethanol	SW8260B	4/5/2007	100	1	100	ND	µg/L	R12348
Ethyl tert-butyl ether (ETBE)	SW8260B	4/5/2007	0.5	1	0.500	ND	µg/L	R12348
Ethylbenzene	SW8260B	4/5/2007	0.5	1	0.500	2.54	µg/L	R12348
Isopropyl ether (DIPE)	SW8260B	4/5/2007	0.5	1	0.500	ND	µg/L	R12348
Methyl tert-butyl ether (MTBE)	SW8260B	4/5/2007	0.5	1	0.500	39.9	µg/L	R12348
t-Butyl alcohol (t-Butanol)	SW8260B	4/5/2007	10	1	10.0	ND	µg/L	R12348
tert-Amyl methyl ether (TAME)	SW8260B	4/5/2007	0.5	1	0.500	ND	µg/L	R12348
Toluene	SW8260B	4/5/2007	0.5	1	0.500	9.33	µg/L	R12348
Xylenes, Total	SW8260B	4/5/2007	1.5	1	1.50	162	µg/L	R12348
Surr: Dibromofluoromethane	SW8260B	4/5/2007	0	1	61.2-131	104	%REC	R12348
Surr: 4-Bromofluorobenzene	SW8260B	4/5/2007	0	1	64.1-120	99.0	%REC	R12348
Surr: Toluene-d8	SW8260B	4/5/2007	0	1	75.1-127	114	%REC	R12348

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Definitions, legends and Notes

Note	Description
ug/kg	Microgram per kilogram (ppb, part per billion).
ug/L	Microgram per liter (ppb, part per billion).
mg/kg	Milligram per kilogram (ppm, part per million).
mg/L	Milligram per liter (ppm, part per million).
LCS/LCSD	Laboratory control sample/laboratory control sample duplicate.
MDL	Method detection limit.
MRL	Modified reporting limit. When sample is subject to dilution, reporting limit times dilution factor yields MRL.
MS/MSD	Matrix spike/matrix spike duplicate.
N/A	Not applicable.
ND	Not detected at or above detection limit.
NR	Not reported.
QC	Quality Control.
RL	Reporting limit.
% RPD	Percent relative difference.
a	pH was measured immediately upon the receipt of the sample, but it was still done outside the holding time.
sub	Analyzed by subcontracting laboratory, Lab Certificate #

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

CLIENT: TEC Accutite
Work Order: 0703144
Project: 1435 Webster Ave.

ANALYTICAL QC SUMMARY REPORT

BatchID: R12347

Sample ID **MB-G**	SampType: **MBLK**	TestCode: **TPH_GAS_W**	Units: **µg/L**	Prep Date: **4/5/2007**	RunNo: **12347**
Client ID: **ZZZZZ**	Batch ID: **R12347**	TestNo: **GC-MS**		Analysis Date: **4/5/2007**	SeqNo: **182145**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH (Gasoline)	ND	50									
Surr: 4-Bromofluorobenzene	9.900	0	11.36	0	87.1	58.4	133				

Sample ID **LCS-G**	SampType: **LCS**	TestCode: **TPH_GAS_W**	Units: **µg/L**	Prep Date: **4/4/2007**	RunNo: **12347**
Client ID: **ZZZZZ**	Batch ID: **R12347**	TestNo: **GC-MS**		Analysis Date: **4/4/2007**	SeqNo: **182146**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH (Gasoline)	207.5	50	227	0	91.4	52.4	127				
Surr: 4-Bromofluorobenzene	11.30	0	11.36	0	99.5	58.4	133				

Sample ID **LCSD-G**	SampType: **LCSD**	TestCode: **TPH_GAS_W**	Units: **µg/L**	Prep Date: **4/5/2007**	RunNo: **12347**
Client ID: **ZZZZZ**	Batch ID: **R12347**	TestNo: **GC-MS**		Analysis Date: **4/5/2007**	SeqNo: **182147**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH (Gasoline)	195.4	50	227	0	86.1	52.4	127	207.5	6.01	20	
Surr: 4-Bromofluorobenzene	10.60	0	11.36	0	93.3	58.4	133	0	0	0	

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits

CLIENT: TEC Accutite
Work Order: 0703144
Project: 1435 Webster Ave.

ANALYTICAL QC SUMMARY REPORT

BatchID: R12348

Sample ID **MB3**	SampType: **MBLK**	TestCode: **8260B_W**	Units: **µg/L**	Prep Date: **4/5/2007**	RunNo: **12348**
Client ID: **ZZZZZ**	Batch ID: **R12348**	TestNo: **SW8260B**		Analysis Date: **4/5/2007**	SeqNo: **182129**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromoethane (EDB)	ND	0.500									
1,2-Dichloroethane (EDC)	ND	0.500									
Benzene	ND	0.500									
Ethyl tert-butyl ether (ETBE)	ND	0.500									
Ethylbenzene	ND	0.500									
Isopropyl ether (DIPE)	ND	0.500									
Methyl tert-butyl ether (MTBE)	ND	0.500									
t-Butyl alcohol (t-Butanol)	ND	5.00									
tert-Amyl methyl ether (TAME)	ND	0.500									
Toluene	ND	0.500									
Xylenes, Total	ND	1.50									
Surr: Dibromofluoromethane	12.36	0	11.36	0	109	61.2	131				
Surr: 4-Bromofluorobenzene	10.60	0	11.36	0	93.3	64.1	120				
Surr: Toluene-d8	13.05	0	11.36	0	115	75.1	127				

Sample ID **LCS**	SampType: **LCS**	TestCode: **8260B_W**	Units: **µg/L**	Prep Date: **4/5/2007**	RunNo: **12348**
Client ID: **ZZZZZ**	Batch ID: **R12348**	TestNo: **SW8260B**		Analysis Date: **4/5/2007**	SeqNo: **182130**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	15.87	0.500	17.04	0	93.1	66.9	140				
Toluene	18.11	0.500	17.04	0	106	76.6	123				
Surr: Dibromofluoromethane	11.23	0	11.36	0	98.9	61.2	131				
Surr: 4-Bromofluorobenzene	11.54	0	11.36	0	102	64.1	120				
Surr: Toluene-d8	13.16	0	11.36	0	116	75.1	127				

Sample ID **LCSD**	SampType: **LCSD**	TestCode: **8260B_W**	Units: **µg/L**	Prep Date: **4/5/2007**	RunNo: **12348**
Client ID: **ZZZZZ**	Batch ID: **R12348**	TestNo: **SW8260B**		Analysis Date: **4/5/2007**	SeqNo: **182131**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	15.41	0.500	17.04	0	90.4	66.9	140	15.87	2.94	20	
Toluene	17.77	0.500	17.04	0	104	76.6	123	18.11	1.90	20	

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits

CLIENT: TEC Accutite
Work Order: 0703144
Project: 1435 Webster Ave.

ANALYTICAL QC SUMMARY REPORT

BatchID: R12348

Sample ID **LCSD**	SampType: **LCSD**	TestCode: **8260B_W**	Units: **µg/L**	Prep Date: **4/5/2007**	RunNo: **12348**
Client ID: **ZZZZZ**	Batch ID: **R12348**	TestNo: **SW8260B**		Analysis Date: **4/5/2007**	SeqNo: **182131**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: Dibromofluoromethane	11.55	0	11.36	0	102	61.2	131	0	0	0	
Surr: 4-Bromofluorobenzene	9.810	0	11.36	0	86.4	64.1	120	0	0	0	
Surr: Toluene-d8	12.27	0	11.36	0	108	75.1	127	0	0	0	

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits

Torrent LABORATORY, INC.
483 Sinclair Frontage Road
Milpitas, CA 95035
Phone: 408.263.5258
FAX: 408.263.8293
www.torrentlab.com

CHAIN OF CUSTODY

• NOTE: SHADED AREAS ARE FOR TORRENT LAB USE ONLY •

LAB WORK ORDER NO: 0703144

Company Name: TEC Accutite
Address: 262 Michelle Ct
City: South San Francisco State: CA Zip Code: 94080
Telephone: (650) 616-1200 FAX: (650) 616-1244
REPORT TO: Nathan Smith SAMPLER: Anthony

Location of Sampling: 1435 Webster Ave. Alameda
Purpose: 1st GW Sampling
Special Instructions / Comments: Send edf & edcc Global I.D. = T0600100076 ; Run to ESL's
P.O. #: 13013 EMAIL: NSmith@tecaccutite.com

TURNAROUND TIME:
- [ ] 10 Working Days
- [ ] 7 Working Days
- [x] 5 Working Days
- [ ] 3 Working Days
- [ ] 2 Working Days
- [ ] 1 Working Day
- [ ] Noon - Nxt Day
- [ ] 2 - 8 Hours
- [ ] Other

SAMPLE TYPE:
- [ ] Storm Water
- [ ] Waste Water
- [x] Ground Water
- [ ] Soil
- [ ] Air
- [ ] Other

REPORT FORMAT:
- [ ] QC Level IV
- [x] EDF
- [x] Excel / EDD

ANALYSIS REQUESTED: 8260 TPHg BTEX Fuel Oxy's lead Scavengers

CLIENT'S SAMPLE I.D.	DATE/TIME SAMPLED	SAMPLE TYPE	# OF CONT	CONT TYPE	8260	Fuel Oxy's	lead Scavengers							TORRENT'S SAMPLE I.D.
1. MW-2	3/29/07 1426	W	3	VOA W/HCl	X	X								001A
2. MW-3	" 1412	"	"	"	X	X								002A
3. MW-4	" 1456	"	"	"	X	X								003A
4. MW-6	" 1446	"	"	"	X	X								004A
5. MW-7	" 1433	"	"	"	X	X								005A
6. MW-8	" 1503	"	"	"	X	X								006A
7.														
8.														
9.														
10.														

	Relinquished By:	Print:	Date:	Time:	Received By:	Print:	Date:	Time:
1	Anthony Mattye	Anthony McIntyre	3/30/07	1128	Ron Scott	Ron Scott	3/30/07	1128
2	Ron Scott	Ron Scott			H.S. Kadir		5/30/07	12:35 pm

Were Samples Received in Good Condition? [ ] Yes [ ] NO Samples on Ice? [ ] Yes [ ] NO Method of Shipment _____ Sample seals intact? [ ] Yes [ ] NO [ ] N/A

NOTE: Samples are discarded by the laboratory 30 days from date of receipt unless other arrange -ments are made.

Page 1 of 1

Log In By: _____ Date: 4/1 Log In Reviewed By: _____ Date: _____

TORRENT LABORATORY, INC.

483 Sinclair Frontage Rd. • Milpitas, CA 95035 • Ph: (408) 263-5258 • Fax: (408) 263-8293

www.torrentlab.com

April 13, 2007

NATE SMITH
TEC Accutite
262 Michelle Ct
South San Francisco, CA 94080

TEL: (650) 616-1200
FAX 650-616-1244

RE: T060010076

Order No.: 0704026

Dear NATE SMITH:

Torrent Laboratory, Inc. received 1 sample on 4/6/2007 for the analyses presented in the following report.

All data for associated QC met EPA or laboratory specification(s) except where noted in the case narrative.

Torrent Laboratory, Inc, is certified by the State of California, ELAP #1991. If you have any questions regarding these tests results, please feel free to contact the Project Management Team at (408)263-5258;ext: 204.

Sincerely,

Laboratory Director 4/13/07 Date

Patti Sandrock
QA Officer

TORRENT LABORATORY, INC.

483 Sinclair Frontage Road • Milpitas, CA • Phone: (408) 263-5258 • Fax: (408) 263-8293

Visit us at www.torrentlab.com email: analysis@torrentlab.com

Report prepared for: NATE SMITH
TEC Accutite

Date Received: 4/6/2007
Date Reported: 4/13/2007

Client Sample ID: MW-8
Sample Location: 1435 WEBSTER AVE
Sample Matrix: WATER
Date/Time Sampled 4/6/2007 11:09:00 AM

Lab Sample ID: 0704026-001
Date Prepared: 4/6/2007-4/10/2007

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
TPH (Gasoline)	GC-MS	4/9/2007	50	88	4400	27000	µg/L	G12357
Surr: 4-Bromofluorobenzene	GC-MS	4/9/2007	0	88	58.4-133	104	%REC	G12357
1,2-Dibromoethane (EDB)	SW8260B	4/6/2007	0.5	1	0.500	21.5	µg/L	R12349
1,2-Dichloroethane (EDC)	SW8260B	4/9/2007	0.5	88	44.0	459	µg/L	R12357
Benzene	SW8260B	4/9/2007	0.5	88	44.0	2460	µg/L	R12357
Ethanol	SW8260B	4/6/2007	100	1	100	ND	µg/L	R12349
Ethylbenzene	SW8260B	4/9/2007	0.5	88	44.0	210	µg/L	R12357
Isopropyl ether (DIPE)	SW8260B	4/6/2007	0.5	1	0.500	24.3	µg/L	R12349
Methyl tert-butyl ether (MTBE)	SW8260B	4/10/2007	0.5	440	220	16000	µg/L	R12357
t-Butyl alcohol (t-Butanol)	SW8260B	4/9/2007	10	88	880	1050	µg/L	R12357
tert-Amyl methyl ether (TAME)	SW8260B	4/6/2007	0.5	1	0.500	ND	µg/L	R12349
Toluene	SW8260B	4/9/2007	0.5	88	44.0	1520	µg/L	R12357
Xylenes, Total	SW8260B	4/9/2007	1.5	88	132	1810	µg/L	R12357
Surr: Dibromofluoromethane	SW8260B	4/6/2007	0	1	61.2-131	113	%REC	R12349
Surr: Dibromofluoromethane	SW8260B	4/10/2007	0	440	61.2-131	111	%REC	R12357
Surr: Dibromofluoromethane	SW8260B	4/9/2007	0	88	61.2-131	110	%REC	R12357
Surr: 4-Bromofluorobenzene	SW8260B	4/9/2007	0	88	64.1-120	119	%REC	R12357
Surr: 4-Bromofluorobenzene	SW8260B	4/10/2007	0	440	64.1-120	113	%REC	R12357
Surr: 4-Bromofluorobenzene	SW8260B	4/6/2007	0	1	64.1-120	112	%REC	R12349
Surr: Toluene-d8	SW8260B	4/6/2007	0	1	75.1-127	116	%REC	R12349
Surr: Toluene-d8	SW8260B	4/10/2007	0	440	75.1-127	108	%REC	R12357
Surr: Toluene-d8	SW8260B	4/9/2007	0	88	75.1-127	109	%REC	R12357

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Definitions, legends and Notes

Note	Description
ug/kg	Microgram per kilogram (ppb, part per billion).
ug/L	Microgram per liter (ppb, part per billion).
mg/kg	Milligram per kilogram (ppm, part per million).
mg/L	Milligram per liter (ppm, part per million).
LCS/LCSD	Laboratory control sample/laboratory control sample duplicate.
MDL	Method detection limit.
MRL	Modified reporting limit. When sample is subject to dilution, reporting limit times dilution factor yields MRL.
MS/MSD	Matrix spike/matrix spike duplicate.
N/A	Not applicable.
ND	Not detected at or above detection limit.
NR	Not reported.
QC	Quality Control.
RL	Reporting limit.
% RPD	Percent relative difference.
a	pH was measured immediately upon the receipt of the sample, but it was still done outside the holding time.
sub	Analyzed by subcontracting laboratory, Lab Certificate #

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

CLIENT: TEC Accutite
Work Order: 0704026
Project: T060010076

ANALYTICAL QC SUMMARY REPORT

BatchID: G12357

Sample ID **MB-G**	SampType: **MBLK**	TestCode: **TPH_GAS_W**	Units: **µg/L**	Prep Date: **4/9/2007**	RunNo: **12357**
Client ID: **ZZZZZ**	Batch ID: **G12357**	TestNo: **GC-MS**		Analysis Date: **4/9/2007**	SeqNo: **182396**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH (Gasoline)	ND	50									
Surr: 4-Bromofluorobenzene	12.10	0	11.36	0	107	58.4	133				

Sample ID **LCS-G**	SampType: **LCS**	TestCode: **TPH_GAS_W**	Units: **µg/L**	Prep Date: **4/9/2007**	RunNo: **12357**
Client ID: **ZZZZZ**	Batch ID: **G12357**	TestNo: **GC-MS**		Analysis Date: **4/9/2007**	SeqNo: **182397**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH (Gasoline)	259.6	50	227	0	114	52.4	127				
Surr: 4-Bromofluorobenzene	12.30	0	11.36	0	108	58.4	133				

Sample ID **LCSD-G**	SampType: **LCSD**	TestCode: **TPH_GAS_W**	Units: **µg/L**	Prep Date: **4/9/2007**	RunNo: **12357**
Client ID: **ZZZZZ**	Batch ID: **G12357**	TestNo: **GC-MS**		Analysis Date: **4/9/2007**	SeqNo: **182398**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH (Gasoline)	242.5	50	227	0	107	52.4	127	259.6	6.81	20	
Surr: 4-Bromofluorobenzene	12.20	0	11.36	0	107	58.4	133	0	0	0	

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits

CLIENT: TEC Accutite
Work Order: 0704026
Project: T060010076

ANALYTICAL QC SUMMARY REPORT

BatchID: R12349

Sample ID **MB2**	SampType: **MBLK**	TestCode: **8260B_W**	Units: **µg/L**	Prep Date: **4/6/2007**	RunNo: **12349**
Client ID: **ZZZZZ**	Batch ID: **R12349**	TestNo: **SW8260B**		Analysis Date: **4/6/2007**	SeqNo: **182182**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromoethane (EDB)	ND	0.500									
1,2-Dichloroethane (EDC)	ND	0.500									
Benzene	ND	0.500									
Ethyl tert-butyl ether (ETBE)	ND	0.500									
Ethylbenzene	ND	0.500									
Isopropyl ether (DIPE)	ND	0.500									
Methyl tert-butyl ether (MTBE)	ND	0.500									
t-Butyl alcohol (t-Butanol)	ND	5.00									
tert-Amyl methyl ether (TAME)	ND	0.500									
Toluene	ND	0.500									
Xylenes, Total	ND	1.50									
Surr: Dibromofluoromethane	11.73	0	11.36	0	103	61.2	131				
Surr: 4-Bromofluorobenzene	10.86	0	11.36	0	95.6	64.1	120				
Surr: Toluene-d8	13.22	0	11.36	0	116	75.1	127				

Sample ID **LCS2**	SampType: **LCS**	TestCode: **8260B_W**	Units: **µg/L**	Prep Date: **4/6/2007**	RunNo: **12349**
Client ID: **ZZZZZ**	Batch ID: **R12349**	TestNo: **SW8260B**		Analysis Date: **4/6/2007**	SeqNo: **182183**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	16.73	0.500	17.04	0	98.2	66.9	140				
Toluene	16.77	0.500	17.04	0	98.4	76.6	123				
Surr: Dibromofluoromethane	11.38	0	11.36	0	100	61.2	131				
Surr: 4-Bromofluorobenzene	9.990	0	11.36	0	87.9	64.1	120				
Surr: Toluene-d8	13.09	0	11.36	0	115	75.1	127				

Sample ID **LCSD2**	SampType: **LCSD**	TestCode: **8260B_W**	Units: **µg/L**	Prep Date: **4/6/2007**	RunNo: **12349**
Client ID: **ZZZZZ**	Batch ID: **R12349**	TestNo: **SW8260B**		Analysis Date: **4/6/2007**	SeqNo: **182187**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	16.05	0.500	17.04	0	94.2	66.9	140	16.73	4.15	20	
Toluene	17.33	0.500	17.04	0	102	76.6	123	16.77	3.28	20	

Qualifiers:

E Value above quantitation range
H Holding times for preparation or analysis exceeded
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: TEC Accutite
Work Order: 0704026
Project: T060010076

ANALYTICAL QC SUMMARY REPORT

BatchID: R12349

Sample ID **LCSD2**	SampType: **LCSD**	TestCode: **8260B_W**	Units: **µg/L**	Prep Date: **4/6/2007**	RunNo: **12349**
Client ID: **ZZZZZ**	Batch ID: **R12349**	TestNo: **SW8260B**		Analysis Date: **4/6/2007**	SeqNo: **182187**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: Dibromofluoromethane	12.02	0	11.36	0	106	61.2	131	0	0	0	
Surr: 4-Bromofluorobenzene	12.72	0	11.36	0	112	64.1	120	0	0	0	
Surr: Toluene-d8	13.18	0	11.36	0	116	75.1	127	0	0	0	

Sample ID **mb**	SampType: **MBLK**	TestCode: **TPPH_W_GC**	Units: **µg/L**	Prep Date: **4/6/2007**	RunNo: **12349**
Client ID: **ZZZZZ**	Batch ID: **R12349**	TestNo: **SW8260B(TP**		Analysis Date: **4/6/2007**	SeqNo: **182284**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH (Gasoline)	ND	50									

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits

CLIENT: TEC Accutite
Work Order: 0704026
Project: T060010076

ANALYTICAL QC SUMMARY REPORT

BatchID: R12357

Sample ID **MB**	SampType: **MBLK**	TestCode: **8260B_W**	Units: **µg/L**	Prep Date: **4/9/2007**	RunNo: **12357**
Client ID: **ZZZZZ**	Batch ID: **R12357**	TestNo: **SW8260B**		Analysis Date: **4/9/2007**	SeqNo: **182342**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromoethane (EDB)	ND	0.500									
1,2-Dichloroethane (EDC)	ND	0.500									
Benzene	ND	0.500									
Ethyl tert-butyl ether (ETBE)	ND	0.500									
Ethylbenzene	ND	0.500									
Isopropyl ether (DIPE)	ND	0.500									
Methyl tert-butyl ether (MTBE)	ND	0.500									
t-Butyl alcohol (t-Butanol)	ND	5.00									
tert-Amyl methyl ether (TAME)	ND	0.500									
Toluene	ND	0.500									
Xylenes, Total	ND	1.50									
Surr: Dibromofluoromethane	11.78	0	11.36	0	104	61.2	131				
Surr: 4-Bromofluorobenzene	13.00	0	11.36	0	114	64.1	120				
Surr: Toluene-d8	11.79	0	11.36	0	104	75.1	127				

Sample ID **LCS**	SampType: **LCS**	TestCode: **8260B_W**	Units: **µg/L**	Prep Date: **4/9/2007**	RunNo: **12357**
Client ID: **ZZZZZ**	Batch ID: **R12357**	TestNo: **SW8260B**		Analysis Date: **4/9/2007**	SeqNo: **182348**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	15.78	0.500	17.04	0	92.6	66.9	140				
Toluene	14.96	0.500	17.04	0	87.8	76.6	123				
Surr: Dibromofluoromethane	12.49	0	11.36	0	110	61.2	131				
Surr: 4-Bromofluorobenzene	12.54	0	11.36	0	110	64.1	120				
Surr: Toluene-d8	13.03	0	11.36	0	115	75.1	127				

Sample ID **LCSD**	SampType: **LCSD**	TestCode: **8260B_W**	Units: **µg/L**	Prep Date: **4/9/2007**	RunNo: **12357**
Client ID: **ZZZZZ**	Batch ID: **R12357**	TestNo: **SW8260B**		Analysis Date: **4/9/2007**	SeqNo: **182344**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	18.24	0.500	17.04	0	107	66.9	140	15.78	14.5	20	
Toluene	17.47	0.500	17.04	0	103	76.6	123	14.96	15.5	20	

Qualifiers:
E Value above quantitation range
H Holding times for preparation or analysis exceeded
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: TEC Accutite
Work Order: 0704026
Project: T060010076

ANALYTICAL QC SUMMARY REPORT

BatchID: R12357

Sample ID **LCSD**	SampType: **LCSD**	TestCode: **8260B_W**	Units: **µg/L**	Prep Date: **4/9/2007**	RunNo: **12357**
Client ID: **ZZZZZ**	Batch ID: **R12357**	TestNo: **SW8260B**		Analysis Date: **4/9/2007**	SeqNo: **182344**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: Dibromofluoromethane	11.66	0	11.36	0	103	61.2	131	0	0	0	
Surr: 4-Bromofluorobenzene	10.79	0	11.36	0	95.0	64.1	120	0	0	0	
Surr: Toluene-d8	11.69	0	11.36	0	103	75.1	127	0	0	0	

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits

Torrent LABORATORY, INC.
483 Sinclair Frontage Road
Milpitas, CA 95035
Phone: 408.263.5258
FAX: 408.263.8293
www.torrentlab.com

CHAIN OF CUSTODY

LAB WORK ORDER NO: 0704026

• NOTE: SHADED AREAS ARE FOR TORRENT LAB USE ONLY •

Company Name: TEC Accutite	Location of Sampling: 1435 Webster Ave
Address: 262 Michelle Ct	Purpose: Re Sample MW-8
City: South San Francisco State: CA Zip Code: 94080	Special Instructions / Comments:
Telephone: (650) 616-1200 FAX: (650) 616-1244	Global I.D. = T0600100076 ; Run to ESL's
REPORT TO: Nathan Smith SAMPLER: Anthony M.	P.O. #: EMAIL: NSmith@tecaccutite.com

TURNAROUND TIME:
- ☐ 10 Working Days
- ☐ 3 Working Days
- ☐ Noon - Nxt Day
- ☐ 7 Working Days
- ☐ 2 Working Days
- ☐ 2 - 8 Hours
- ☒ 5 Working Days
- ☐ 1 Working Day
- ☐ Other

SAMPLE TYPE:
- ☐ Storm Water
- ☐ Air
- ☐ Waste Water
- ☐ Other
- ☒ Ground Water
- ☐ Soil

REPORT FORMAT:
- ☐ QC Level IV
- ☒ EDF
- ☒ Excel / EDD

ANALYSIS REQUESTED

CLIENT'S SAMPLE I.D.	DATE/TIME SAMPLED	SAMPLE TYPE	# OF CONT	CONT TYPE	8260 TPHg BTEX fuel oxys	lead scavengers	TORRENT'S SAMPLE I.D.
1. MW-8	4/6/07 1109	W	3	VOA w/HCL	X	X	001A
2.							
3.							
4.							
5.							
6.							
7.							
8.							
9.							
10.							

	Relinquished By:	Print:	Date:	Time:	Received By:	Print:	Date:	Time:
1	Anthony McIntyre	Anthony McIntyre	4/6/07	1521	Paul Diaz	PAUL DIAZ	4/6/07	3:21
2	Paul Diaz	PAUL DIAZ	4/6/07	4:32			4/6/07	4:31

Were Samples Received in Good Condition? ☐ Yes ☐ NO Samples on Ice? ☐ Yes ☐ NO Method of Shipment _____ Sample seals intact? ☐ Yes ☐ NO ☐ N/A

NOTE: Samples are discarded by the laboratory 30 days from date of receipt unless other arrange -ments are made.

Log In By: _____ Date: 4/9 Log In Reviewed By: _____ Date: _____

ATTACHMENT C

GEOTRACKER SUBMISSION CONFIRMATIONS

Electronic Submittal Information

Main Menu | View/Add Facilities | Upload EDD | Check EDD

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Confirmation Number: 3693252742
Date/Time of Submittal: 4/16/2007 3:09:56 PM
Facility Global ID: T0600100766
Facility Name: OLYMPIAN #112
Submittal Title: First Quarter 2007 Groundwater Monitoring Data
Submittal Type: GW Monitoring Report

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OLYMPIAN #112
1435 WEBSTER
ALAMEDA, CA 94501

Regional Board - Case #: 01-0832
SAN FRANCISCO BAY RWQCB (REGION 2)
Local Agency (lead agency) - Case #: RO0000193
ALAMEDA COUNTY LOP - **(SP)**

CONF #	TITLE	QUARTER
3693252742	First Quarter 2007 Groundwater Monitoring Data	Q1 2007

SUBMITTED BY	SUBMIT DATE	STATUS
Nicholas Haddad	4/16/2007	PENDING REVIEW

SAMPLE DETECTIONS REPORT

# FIELD POINTS SAMPLED	5
# FIELD POINTS WITH DETECTIONS	3
# FIELD POINTS WITH WATER SAMPLE DETECTIONS ABOVE MCL	1
SAMPLE MATRIX TYPES	GROUNDWATER

METHOD QA/QC REPORT

METHODS USED	8260TPH,SW8260B
TESTED FOR REQUIRED ANALYTES?	Y
LAB NOTE DATA QUALIFIERS	N

QA/QC FOR 8021/8260 SERIES SAMPLES

TECHNICAL HOLDING TIME VIOLATIONS	0
METHOD HOLDING TIME VIOLATIONS	0
LAB BLANK DETECTIONS ABOVE REPORTING DETECTION LIMIT	0
LAB BLANK DETECTIONS	2
DO ALL BATCHES WITH THE 8021/8260 SERIES INCLUDE THE FOLLOWING?	
- LAB METHOD BLANK	Y
- MATRIX SPIKE	N
- MATRIX SPIKE DUPLICATE	N
- BLANK SPIKE	Y
- SURROGATE SPIKE	Y

WATER SAMPLES FOR 8021/8260 SERIES

MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) % RECOVERY BETWEEN 65-135%	n/a

MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) RPD LESS THAN 30%	n/a
SURROGATE SPIKES % RECOVERY BETWEEN 85-115%	N
BLANK SPIKE / BLANK SPIKE DUPLICATES % RECOVERY BETWEEN 70-130%	Y

SOIL SAMPLES FOR 8021/8260 SERIES

MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) % RECOVERY BETWEEN 65-135%	n/a
MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) RPD LESS THAN 30%	n/a
SURROGATE SPIKES % RECOVERY BETWEEN 70-125%	n/a
BLANK SPIKE / BLANK SPIKE DUPLICATES % RECOVERY BETWEEN 70-130%	n/a

FIELD QC SAMPLES

SAMPLE	COLLECTED	DETECTIONS > REPDL
QCTB SAMPLES	N	0
QCEB SAMPLES	N	0
QCAB SAMPLES	N	0

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Date/Time of Submittal: 4/20/2007 8:44:09 AM
Facility Global ID: T0600100766
Facility Name: OLYMPIAN #112
Submittal Title: First Quarter 2007 Groundwater Monitoring Report (two)
Submittal Type: GW Monitoring Report

Click here to view the detections report for this upload.

OLYMPIAN #112
1435 WEBSTER
ALAMEDA, CA 94501

Regional Board - Case #: 01-0832
SAN FRANCISCO BAY RWQCB (REGION 2)
Local Agency (lead agency) - Case #: RO0000193
ALAMEDA COUNTY LOP - **(SP)**

CONF #	TITLE	QUARTER
4217428803	First Quarter 2007 Groundwater Monitoring Report (two)	Q2 2007

SUBMITTED BY	SUBMIT DATE	STATUS
Nicholas Haddad	4/20/2007	PENDING REVIEW

SAMPLE DETECTIONS REPORT

# FIELD POINTS SAMPLED	1
# FIELD POINTS WITH DETECTIONS	1
# FIELD POINTS WITH WATER SAMPLE DETECTIONS ABOVE MCL	1
SAMPLE MATRIX TYPES	WATER

METHOD QA/QC REPORT

METHODS USED	8260TPH,SW8260B
TESTED FOR REQUIRED ANALYTES?	Y
LAB NOTE DATA QUALIFIERS	N

QA/QC FOR 8021/8260 SERIES SAMPLES

TECHNICAL HOLDING TIME VIOLATIONS	0
METHOD HOLDING TIME VIOLATIONS	0
LAB BLANK DETECTIONS ABOVE REPORTING DETECTION LIMIT	0
LAB BLANK DETECTIONS	0
DO ALL BATCHES WITH THE 8021/8260 SERIES INCLUDE THE FOLLOWING?	
- LAB METHOD BLANK	Y
- MATRIX SPIKE	N
- MATRIX SPIKE DUPLICATE	N
- BLANK SPIKE	Y
- SURROGATE SPIKE	Y

WATER SAMPLES FOR 8021/8260 SERIES

MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) % RECOVERY BETWEEN 65-135%	n/a

MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) RPD LESS THAN 30%	n/a
SURROGATE SPIKES % RECOVERY BETWEEN 85-115%	N
BLANK SPIKE / BLANK SPIKE DUPLICATES % RECOVERY BETWEEN 70-130%	Y

SOIL SAMPLES FOR 8021/8260 SERIES

MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) % RECOVERY BETWEEN 65-135%	n/a
MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) RPD LESS THAN 30%	n/a
SURROGATE SPIKES % RECOVERY BETWEEN 70-125%	n/a
BLANK SPIKE / BLANK SPIKE DUPLICATES % RECOVERY BETWEEN 70-130%	n/a

FIELD QC SAMPLES

SAMPLE	COLLECTED	DETECTIONS > REPDL
QCTB SAMPLES	N	0
QCEB SAMPLES	N	0
QCAB SAMPLES	N	0

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