2307 Pacific Ave., Alameda, CA 94501 Phone: 510-865-9503 Fax: 510-865-1889 E-mail: xtraoil@prodigy.net

Xtra Oil Company

RECEIVED

2:42 pm, Nov 05, 2007

Alameda County Environmental Health

October 12, 2007

Mr. Steven Plunkett Alameda County Environmental Health Department 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502

SUBJECT: QUARTERLY GROUNDWATER MONITORING AND SAMPLING REPORT (JULY THROUGH SEPTEMBER 2007) CERTIFICATION County Case # RO 191 Xtra Oil Company 1701 Park Street Alameda, CA

Dear Mr. Plunkett:

P&D Environmental, Inc. has prepared the following document:

 Quarterly Groundwater Monitoring and Sampling Report (July Through September 2007) dated October 11, 2007 (document 0058.R5).

I declare under penalty of perjury that the contents and conclusions in the document are true and correct to the best of my knowledge.

Should you have any questions, please do not hesitate to contact me at (510) 865-9503.

Sincerely, Xtra Oil Company

Keith Simas

0058.L16

Retail Fueling/Convenience Stores

P&D ENVIRONMENTAL, INC.

55 Santa Clara Avenue, Suite 240 Oakland, CA 94610 (510) 658-6916

October 11, 2007 Report 0058.R5

Mr. Ted Simas Mr. Keith Simas Xtra Oil Company 2307 Pacific Ave. Alameda, CA 94501

SUBJECT: QUARTERLY GROUNDWATER MONITORING AND SAMPLING REPORT (JULY THROUGH SEPTEMBER 2007) Xtra Oil Company 1701 Park Street Alameda, CA

Gentlemen:

P&D Environmental, Inc. (P&D) is pleased to present this report documenting the results of the most recent quarterly monitoring and sampling of the groundwater monitoring wells at the subject site. Field activities were performed on August 29, 2007. The monitoring and sampling was performed in conjunction with monitoring and sampling by Environmental Resolutions, Inc. (ERI) at the 1725 Park Street Exxon/Valero site. The reporting period is for July through September 2007. A Site Location Map (Figure 1) and Site Vicinity Map (Figure 2) are attached with this report.

BACKGROUND

The subject site is presently used as a retail gasoline station. In April 1994, the Xtra Oil Company site was expanded onto the adjacent property at 2329 Buena Vista Avenue. Three gasoline underground storage tanks (USTs) and one diesel UST were removed from the property. The UST volumes and construction details are unknown. The USTs were replaced with two 10,000 gallon and one 7,000 gallon double walled USTs. One UST, which had been used to store heating oil, was removed from 2329 Buena Vista Avenue. At the time of the UST removals in April and May 1994, Alisto Engineering Group (Alisto) personnel collected 12 soil samples from the former UST pit and dispenser island excavations. Petroleum hydrocarbons were detected in the soil at the time of tank removal. According to Alisto's Additional Investigation Report dated December 19, 2001 documentation of the UST removal and associated sample results are provided in Alisto's Tank Closure Report dated July 5, 1994.

Alisto performed a subsurface investigation in November 1994 to assess the nature and extent of petroleum hydrocarbons in soil and groundwater at the site. Soil borings B1, B2 and B3 were drilled onsite to a total depth of 20 feet, and later converted into monitoring wells MW-1, MW-2 and MW-3, respectively.

October 11, 2007 Report 0058.R5

Laboratory analytical results indicated the presence of petroleum hydrocarbons in the soil from between 7 and 8 feet below grade (fbg) at the locations of wells MW-1 and MW-2.

Total Petroleum Hydrocarbons as Gasoline (TPH-G) were detected at concentrations of up to 12,000 milligrams per kilogram (mg/kg), Total Petroleum Hydrocarbons as Diesel (TPH-D) were detected at concentrations of up to 6,700 mg/kg, and benzene was detected at concentrations of up to 70 mg/kg in the soil. According to Alisto's Additional Investigation Report dated December 19, 2001, documentation of the subsurface investigation and associated sample results are provided in Alisto's Preliminary Site Assessment Report dated January 13, 1995.

A quarterly groundwater monitoring and sampling program was initiated by Alisto in November of 1994. The groundwater flow direction has historically ranged from northeasterly to southeasterly. Free product was observed in well MW-2 from the initiation of quarterly monitoring until the July 2000 event with a maximum thickness of 0.21 feet detected in May 1997 and August 1999. From November 1994 to June 2004, the depth to water at the site ranged from 3.51 to 9.12 feet below grade (fbg). TPH-G has been detected in the wells at a maximum concentration of 100,000 micrograms per liter (μ g/l) in MW-1 (September 1997), TPH-D at a maximum concentration of 6,700,000 μ g/l in MW-2 (free product in May 1997), benzene at a maximum concentration of 22,000 μ g/l in MW-1 (November 1995), and MTBE at a maximum concentration of 19,000 μ g/l in MW-1 (June 1996).

In June 1996, Alisto performed a review of utility records at the County of Alameda Public Works Agency. A 10-inch diameter sanitary sewer was determined to be located in the center of Park Street at approximately 11 fbg. Due to groundwater depths of less than 11 fbg at the site, Alisto determined that the sanitary sewer trench may act as a preferential pathway for petroleum hydrocarbons migrating from the site toward Park Street. The report did not address site vicinity stratigraphy with respect to utility depths. According to Alisto's Additional Investigation Report dated December 19, 2001, documentation of the utility record review is provided in Alisto's Additional Investigation Report dated June 27, 1997.

Alisto performed an additional subsurface investigation in April 1997. The investigation included the installation of monitoring well MW-4 and the drilling of soil boring SB-1. The soil collected at the location of well MW-4 contained 5,300 mg/kg of TPH-G, 1,100 mg/kg of TPH-D and 15 mg/kg of methyl tertiary-butyl ether (MTBE). Total Organic Carbon (TOC) was detected in the soil at the location of boring SB-1 at a concentration of 830 mg/kg. According to Alisto's Additional Investigation Report dated December 19, 2001, documentation of the utility record review is provided in Alisto's Additional Investigation Report dated June 27, 1997.

In October 1999, Alisto prepared a Corrective Action Plan (CAP) to evaluate alternatives for site remediation and to develop a plan to address impacted soil and groundwater at the site. The CAP included a description of the soil types encountered during previous investigations at the site. Silty to gravelly clays predominate from the ground surface to approximately 8 fbg and are underlain by sandy silt and sandy clay to the total explored depth of 20 fbg. Alisto recommended a remediation plan that included air sparging and vapor extraction followed by thermal treatment of the extracted soil gas. Alisto also recommended performing vapor extraction and air sparging pilot tests to confirm the feasibility of the recommended remedial methods. Details of the plan are presented in Alisto's October 14, 1999 Corrective Action Plan.

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On April 5, 2000, Alisto installed air sparging wells ASP-1 through ASP-7 to depths of between 26 and 30 fbg. The air sparging well locations are shown on Figure 2. A soil vapor extraction test was performed on October 12, 2000 using a slotted horizontal vapor extraction pipe located at a depth of four feet in a trench at the site. Figure 2 shows that the trench surrounds the UST pit and dispenser islands on the northeast, southeast and southwest. The trench was installed at the time of site reconstruction in 1994. Vacuum pressure changes in monitoring wells MW-1, MW-2, and MW-4 were observed to determine the zone of influence during the test. An air sparging pilot test was performed on October 13, 2000 using wells MW-1 and MW-4 to monitor the influence of air injected air sparging wells on groundwater elevations and hydrocarbon concentrations in soil vapor and groundwater. Alisto concluded from the results of the tests that a combination of air sparging and vapor extraction can be effective in removing petroleum hydrocarbons from the subsurface materials. Documentation of the field activities and sample results are presented in Alisto's Remedial Investigation Report, dated February 8, 2001.

In November 2001, Alisto hand augered offsite borings TW-1, TW-2, and TW-3 to further assess the horizontal extent of petroleum hydrocarbon impact to soil and groundwater in the vicinity of the site. The locations of the borings are shown in Figure 2. Soil samples were collected at a depth of 7 fbg in each boring. The borings were subsequently converted into temporary groundwater monitoring wells and sampled. No TPH-G, TPH-D, benzene, toluene, ethylbenzene, xylenes, or MTBE were detected in any of the soil samples collected. Only MTBE at a concentration of 7.8 μ g/l in TW-2 was detected in the groundwater samples. Based on the results of the soil and groundwater sampling, Alisto concluded that the extent of petroleum hydrocarbon impact is limited to within 80 feet of the property. Documentation of the field activities and sample results are presented in Alisto's Additional Investigation Report, dated December 19, 2001.

Petroleum hydrocarbon subsurface investigation and remediation have historically been performed at the former Exxon station (presently operated as a Valero station) at 1725 Park Street, located approximately 100 feet northeast of the subject site. ERI provided the results of their sensitive receptor and well survey in their Sensitive Receptor Survey Update Report for the Exxon/Valero site at 1725 Park Street, dated August 2, 2002. Eight utility vaults and two catch basins were identified adjacent to the site. For surface water bodies, a tidal canal was identified 1,000 feet away. Within 1,000 feet, three basements were identified upgradient from the site. No wells were located within 2,000 feet and no tunnels or subways were located within 1,000 feet.

P&D submitted to the Alameda County Department of Environmental Health (ACDEH) a Subsurface Investigation Work Plan (document 0058.W1) dated September 1, 2006 for investigation of the horizontal extent of petroleum hydrocarbons in soil and groundwater in the vicinity of the subject site. In a letter dated September 22, 2006 titled, "Change In Consultant of Record" Xtra Oil Company identified P&D as the new consultant of record. Between November 3 and November 9, 2006, soil borings were drilled at five locations designated as B3 through B7 to evaluate stratigraphy and the subsurface distribution of petroleum hydrocarbons in the site vicinity. Documentation of the field activities and sample results are presented in P&D's Subsurface Investigation Report (B3 Through B7) dated March 6, 2007 (document 0058.R2).

On September 8, 2006 Alisto performed quarterly monitoring and sampling of the wells at the subject site. The monitoring and sampling was performed in conjunction with monitoring and sampling by ERI at the 1725 Park Street Exxon/Valero site. Documentation of the monitoring and sampling is provided in Alisto's Third Quarter 2006 Groundwater Monitoring and Sampling Report dated November 3, 2006 (uploaded to GeoTracker on November 27, 2006). The fourth quarterly monitoring and sampling event for 2006 was performed by P&D on November 6, 2006.

FIELD ACTIVITIES

On August 29, 2007, P&D monitored wells MW1, MW2, MW3, and MW4 for depth to water to the nearest 0.01 foot using an electric water level indicator, and sampled wells MW1, MW2, MW3, and MW4. The monitoring and sampling was performed in conjunction with monitoring and sampling by ERI at the 1725 Park Street Exxon/Valero site. Historic monitoring and sampling data obtained by others for the subject site are attached with this report as Appendix A, and for the 1725 Park Street Exxon/Valero site are attached with this report as Appendix B.

The wells were first evaluated for the presence of free product or sheen by using a transparent bailer. No free product was detected in any of the wells. Petroleum hydrocarbon sheen and petroleum hydrocarbon odors were detected on the purge water from wells MW2 and MW4. Petroleum hydrocarbon odors, but no sheen was detected on the purge water from well MW1. Petroleum hydrocarbon sheen and odor were absent from the purge water from well MW3.

Prior to sampling, all of the wells were purged of a minimum of three casing volumes of water. During purging operations, the field parameters of pH, electrical conductivity and temperature were monitored. Once a minimum of three casing volumes had been purged, water samples were collected using a clean Teflon bailer. The water samples were transferred to 40-milliliter glass Volatile Organic Analysis (VOA) vials containing hydrochloric acid preservative and to one-liter amber glass bottles that were sealed with Teflon-lined screw caps. The VOA vials were overturned and tapped to ensure that no air bubbles were present.

The sample containers were then transferred to a cooler with ice, and later were transported to McCampbell Analytical, Inc. in Pittsburg, California. McCampbell Analytical, Inc. is a State-Accredited hazardous waste testing laboratory. Chain of custody documentation accompanied the samples to the laboratory. Records of the field parameters measured during well purging are attached with this report.

HYDROGEOLOGY

Water levels in wells MW1, MW2, MW3, and MW4 were monitored once during the quarter. The measured depth to water on August 29, 2007 ranged from 8.07 to 8.55 feet. Since the previous monitoring and sampling event on May 30, 2007, groundwater elevations have decreased in all of the wells by amounts ranging from 0.69 to 1.05 feet. Based on the measured depth to water in groundwater monitoring wells MW1, MW2, and MW3, the apparent groundwater flow direction at the site on August 29, 2007 was calculated to be to the east-northeast with a gradient of 0.0056.

During the previous monitoring event on May 30, 2007, the groundwater flow direction was calculated to be to the east-southeast with a gradient of 0.0068. Since the previous monitoring and sampling event, the calculated groundwater flow direction has shifted towards the north, and on August 29, 2007 was approximately consistent with the historic northeasterly groundwater flow direction obtained using the groundwater surface elevation information from the 1725 Park Street Exxon/Valero site in conjunction with groundwater surface elevation data from the subject site. Depth to water level measurements and calculated groundwater surface elevations are presented in Table 1. The calculated groundwater flow direction at the site on August 29, 2007 is shown on Figure 2.

LABORATORY RESULTS

The monitoring and sampling event was performed in conjunction with the monitoring and sampling event performed by ERI for the Exxon/Valero facility located at 1725 Park Street. The groundwater samples collected from wells MW1, MW2, MW3, and MW4 at the subject site were analyzed for Total Petroleum Hydrocarbons as Motor Oil (TPH-MO) and TPH-D using EPA Method 3510C in conjunction with EPA Method 8015C, and TPH-G and methyl tertiary-butyl ether (MTBE), benzene, toluene, ethylbenzene, and total xylenes (BTEX) using EPA Method 5030B in conjunction with modified EPA Method 8015C and EPA Method 8021B.

None of the analytes were detected in well MW3. TPH-MO was detected in wells MW1 and MW2 at concentrations of 470 and 2,600 μ g/L, respectively and was not detected in well MW4. In wells MW1, MW2, and MW4, TPH-D was detected at concentrations of 3,900, 6,300, and 560 μ g/L, respectively; and TPH-G was detected at concentrations of 26,000, 8,600, and 12,000 μ g/L, respectively. MTBE was detected in wells MW1 and MW4 at concentrations of 3,200, and 660 μ g/L, respectively, and was not detected in well MW2. Benzene was detected in wells MW1, MW2, and MW4 at concentrations of 5,400, 1,300, and 910 μ g/L, respectively. Review of the laboratory analytical reports shows that the result reported as TPH-D for well MW4 are identified as consisting of both gasoline and diesel-range compounds. The laboratory analytical reports and chain of custody documentation are attached with this report.

Since the last sampling event on May 30, 2007, all analyte concentrations in well MW3 have remained not detected, all analyte concentrations in wells MW2 and MW4 have decreased or remained not detected, and all analyte concentrations in well MW1 have increased except for ethylbenzene and xylenes, which decreased.

DISCUSSION AND RECOMMENDATIONS

The four groundwater monitoring wells at the subject site (MW1, MW2, MW3, and MW4) were monitored and sampled on August 29, 2007 in conjunction with the monitoring and sampling event performed by ERI for the Exxon/Valero facility located at 1725 Park Street. The measured depth to water ranged from 8.07 to 8.55 feet. Groundwater elevations in all of the wells have decreased by amounts ranging from 0.69 to 1.05 feet since the last sampling event.

During the previous monitoring event on May 30, 2007, the groundwater flow direction was calculated to be to the east-southeast with a gradient of 0.0068. Since the previous monitoring and sampling event, the calculated groundwater flow direction has shifted towards the north, and on August 29, 2007 was approximately consistent with the historic northeasterly groundwater flow direction obtained using the groundwater surface elevation information from the 1725 Park Street Exxon/Valero site in conjunction with groundwater surface elevation data from the subject site.

Petroleum hydrocarbon sheen and petroleum hydrocarbon odors were detected on the purge water from wells MW2 and MW4, and petroleum hydrocarbon odor, but no sheen was detected on the purge water from well MW1. The sample results showed that no analytes were detected in well MW3, as was the case during the three previous monitoring and sampling events. Based on the results of the groundwater sample analysis, P&D recommends that the present quarterly monitoring and sampling program be continued.

The next monitoring and sampling event is scheduled to occur on November 29, 2007 in conjunction with the next ERI monitoring and sampling event for the Exxon/Valero facility located at 1725 Park Street.

DISTRIBUTION

A copy of this report will be uploaded to the ACDEH website, in accordance with ACDEH requirements. In addition, a copy of this report will be uploaded to the GeoTracker database.

LIMITATIONS

This report was prepared solely for the use of Xtra Oil Company. The content and conclusions provided by P&D in this assessment are based on information collected during our investigation, which may include, but not be limited to, visual site inspections; interviews with the site owner, regulatory agencies and other pertinent individuals; review of available public documents; subsurface exploration and our professional judgment based on said information at the time of preparation of this document. Any subsurface sample results and observations presented herein are considered to be representative of the area of investigation; however, geological conditions may vary between borings and may not necessarily apply to the general site as a whole. If future subsurface or other conditions are revealed which vary from these findings, the newly revealed conditions must be evaluated and may invalidate the findings of this report.

This report is issued with the understanding that it is the responsibility of the owner, or his representative, to ensure that the information contained herein is brought to the attention of the appropriate regulatory agencies, where required by law. Additionally, it is the sole responsibility of the owner to properly dispose of any hazardous materials or hazardous wastes left onsite, in accordance with existing laws and regulations.

This report has been prepared in accordance with generally accepted practices using standards of care and diligence normally practiced by recognized consulting firms performing services of a

October 11, 2007 Report 0058.R5

similar nature. P&D is not responsible for the accuracy or completeness of information provided by other individuals or entities, which are used in this report.

This report presents our professional judgment based upon data and findings identified in this report and interpretation of such data based upon our experience and background, and no warranty, either express or implied, is made. The conclusions presented are based upon the current regulatory climate and may require revision if future regulatory changes occur.

Should you have any questions or comments, please do not hesitate to contact us at (510) 658-6916.

Sincerely,

P&D Environmental, Inc.⁻

and H. King

Paul H. King Professional Geologist #5901 Expires 12/31/07



Attachments: Table 1: Well Monitoring Data

Table 2: Summary of Laboratory Analytical Results
Figure 1: Site Location Map
Figure 2: Site Vicinity Map Showing Groundwater Surface Elevation
Groundwater Monitoring/Well Purging Data Sheets
Laboratory Analytical Reports and Chain of Custody Documentation
Historic Water Level and Water Quality Data for the Subject Site (Appendix A)
Cumulative Groundwater Monitoring and Sampling Data for
Former Exxon Service Station at 1725 Park Street (Appendix B)

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TABLES

Table 1. Wel	l Monitoring Dat	Top of Casing Elevation	Donth to Water	Water Table
Well Number	Date Monitored		(ft)	Elevation (ft-msl.)
MW1	8/29/2007	<u>(ft-msl.)</u> 19.60	8.29	11.31
	5/29/2007	19.60	7.44	12.16
	3/12/2007	19.60	6.34	13.26
	11/6/2006	19.60	7.99	11.61
MW2	8/29/2007	20.31	8.55	11.76
	5/29/2007	20.31	7.79	12.52
	3/12/2007	20.31	6.82	13.49
	11/6/2006	20.31	8.25	12.06
MW3	8/29/2007	20.57	8.31	12.26
	5/29/2007	20.57	7.26	13.31
	3/12/2007	20.57	6.03	14.54
	11/6/2006	20.57	8.09	12.48
MW4	8/29/2007	19.69	8.07	11.62
	5/29/2007	19.69	7.38	12.31
	3/12/2007	19.69	5.30	14.39
	11/6/2006	19.69	7.60	12.09
Abbreviations	and Notes:			
	ove mean sea leve	1		
ft = feet				

Well Number	Sample Date	TPH-MO	TPH-D	TPH-G	MTBE	Benzene	Toluene	Ethylbenzene	Total Xylenes
		4			μg/L ——				>
MW1	8/29/2007	470	3,900, b, c	26,000	3,200	5,400	1,400	810	3,000
	5/30/2007	ND<250	3300, c	22,000	ND<750	400	380	1,100	3,600
	3/12/2007	300	3,500, b, c	38,000	3,500	5,400	2,900	1,300	5,100
	11/6/2006	360	3,400,a,c	44,000,a	3,900	5,600	2,300	920	3,000
MW2	8/29/2007	2,600	6,300, a, b, c	8,600, a	ND<100	1,300	36	48	48
	5/30/2007	5,800	22,000, a,c,d	14,000, a	ND<210	2,200	51	100	99
	3/12/2007	21,000	74,000, a, c,d	8,500, a	ND< 80	1,200	34	140	69
	11/6/2006	11,000	45,000, a,c	14,000,a	ND<120	1,400	27	200	37
MW3	8/29/2007	ND<250	ND<50	ND<50	ND<5.0	ND<0.5	ND<0.5	ND<0.5	ND<0.5
	5/30/2007	ND< 250	ND<50	ND<50	ND< 5.0	ND<0.5	ND<0.5	ND<0.5	ND<0.5
	3/12/2007	ND< 250	ND< 50	ND< 50	ND< 5.0	ND<0.5	ND<0.5	ND<0.5	ND<0.5
	11/6/2006	ND<250	ND<50	ND<50	ND<5.0	ND<0.5	ND<0.5	ND<0.5	ND<0.5
MW4	8/29/2007	ND<250	560, c	12,000,a	660	910	200	750	2,200
	5/30/2007	610	4,500, c	43,000	3,600	5,800	3,700	1,400	5,400
	3/12/2007	ND<250	3,100, c	19,000	370	560	450	1,100	4,400
	11/6/2006	850	4,300,c	23,000	ND<900	680	250	930	3,100

Abbreviations and Notes:

TPH-MO = Total Petroleum Hydrocarbons as Motor Oil

TPH-D = Total Petroleum Hydrocarbons as Diesel

TPH-G = Total Petroleum Hydrocarbons as Gasoline

- MTBE = Methyl tertiary-butyl ether
- $\mu g/L = Micrograms per liter$

ND = Not Detected.

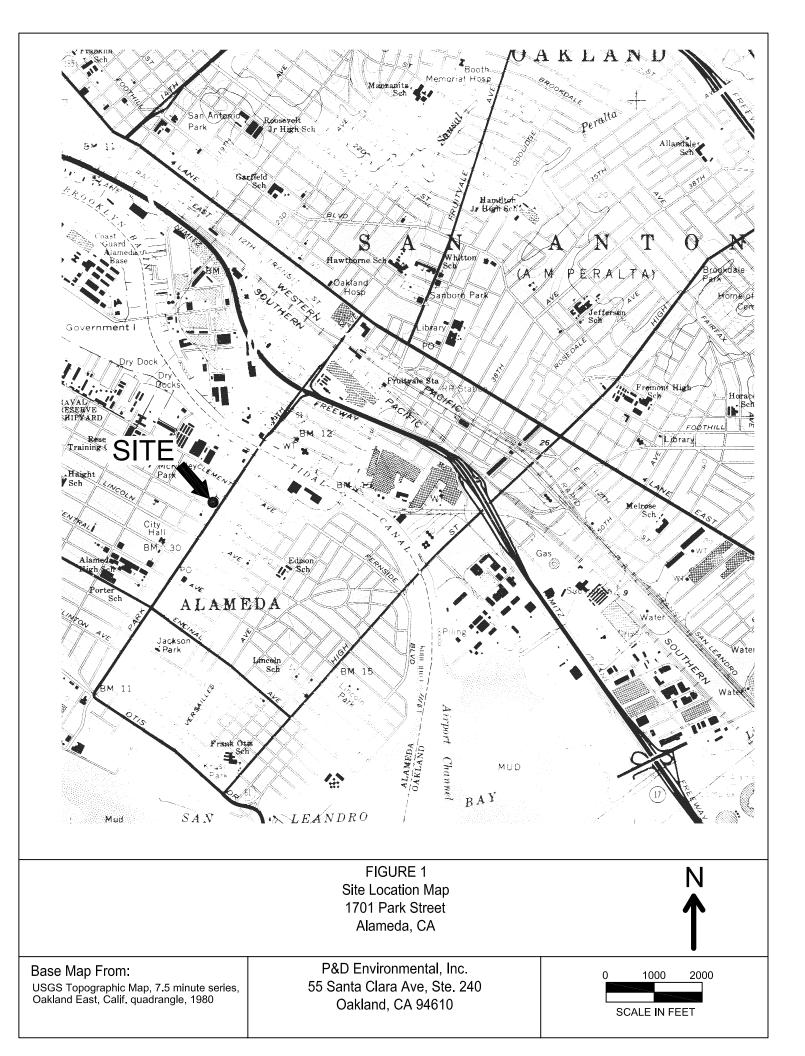
a = Laboratory Note: lighter than water immiscible sheen/ product is present

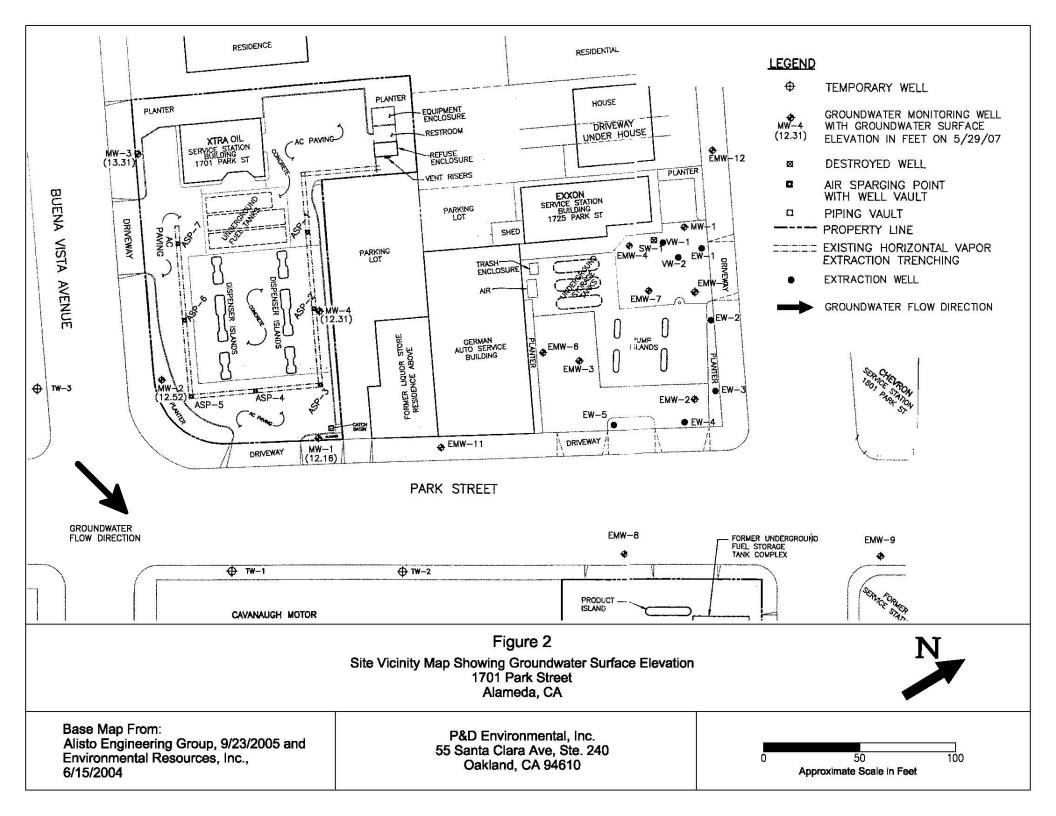
b = Laboratory Note: diesel range compounds are significant; no recognizable pattern

c = Laboratory Note: gasoline range compounds are significant

d = Laboratory Note: unmodified or weakly modified diesel range compounds are significant

FIGURES





WELL MONITORING AND PURGE DATA SHEETS

	GROUNDW		RING/WELL PURGING	
Site Name	tra Oil/Park St, T	bata s	Well No. <u>/</u>	nwl
	0058		Date 8/2	9/07
TOC to Water			Sheen No	
Well Depth (f	. 6 //			ct Thickness
Well Diameter			Sample Col	lection Method
Gal./Casing V			Teffor	Λ .
$\frac{\text{TIME}}{1303}$ $\frac{1307}{1307}$ $\frac{1307}{1317}$ $\frac{1317}{1317}$ $\frac{1317}{1321}$ $\frac{1321}{1321}$	3001-5.4 <u>2006</u> <u>1.2</u> <u>1.8</u> <u>2.4</u> <u>3.0</u> <u>3.6</u> <u>4.8</u> <u>5.4</u>	DH 5.97 6.10 6.14 6.15 6.16 6.16 6.15 6.15 6.15 6.15	°F <u>TEMPERATURE</u> <u>95.7</u> <u>91.6</u> <u>91.1</u> <u>90.1</u> <u>89.3</u> <u>88.1</u> <u>87.7</u> <u>87.3</u>	ELECTRICAL $\mu^{S/cm}$ <u>CONDUCTIVITY</u> <u>890</u> $\overline{2}, 870$ 5,650 8,080 10,540 12,280 14,330 16,240 17,410
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P&D ENVIRONMENTAL GROUNDWATER MONITORING/WELL PURGING DATA SHEET

Site Name <u>Atra Dil Mark St.</u>	TheAlancia	Well No.	MWC
JOD NO. 0058		Date	129/07
TOC to Water (ft.) <u>8155</u>		Sheen	Yes
Well Depth (ft.) 13,37		Free Prod	uct Thickness
Well Diameter 2" (0.16)		•	llection Method
Gal./Casing Vol. 0.4		Tetl	on Bailer
JUN- J.Y. <u>GAL. PURGED</u>	Ha	°F <u>TEMPERATURE</u>	ELECTRICAL /
1335 0.3	5,81	90.0	670
1337 0.6	5.86	89.Z	680
13391 0.8	5.97	88.5	670
1341 1.1	6.01	86.8	670
1343 1.4	6.05	85.2	600
1345 1.6	6.07	84.5	1,010
1347 1.9	6.09	83.0	1,610
1349 2.2	6.09	82.3	2,110
1351 2.4	6.10	81.7	2,270
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PLD ENVIRONMENTAL GROUNDWATER MONITORING/WELL PURGING

	data shebt	0.3
site Name Xtin DiVParkSt, TheA	kmedic Well No	
JOD NO. 0058	Date	\$/29/07
TOC to Water (ft.) 53	Sheen_	No
Well Depth (ft.) 19.33	Free P	roduct Thickness <u>N</u>
Well Diameter $\frac{\partial''(o.1b)}{\partial}$		Collection Method
Gal./Casing Vol.	Te	Alon Bailer
3101-54	of	BLECTRICAL 145/cm
TIME GAL. PURGED	CAL GCA	CONDUCTIVITY
1204 1.2 5.	75 051	<u>sr-1000 100</u> 720
$\frac{1301}{1306}$	$\frac{1}{72}$ $\frac{12.5}{2}$	1170
1208 2.4 5.	$\frac{72}{27}$ $\frac{1}{91.1}$	1.320
$\frac{1000}{1210}$ $\frac{2.1}{3.0}$ $\frac{5.1}{5.0}$	74 89.3	1,640
1712 3.6 5.	75 88,3	1.680
1714 4.2 5.	77 87.0	
1216 4.8 5		11720
anta anta anta anta anta anta anta anta	77 86.8	
1218 5.4 5.4	77 86.2	2,210
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NOTES: No Shin Nordon		
Surpetine 7 1230		

PURGE10.92

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PLD ENVIRONMENTAL GROUNDWATER MONITORING/WELL PURGING DATA SHEET Site Name $\underline{Atmonthess}_{the discretedde}$ Nell No. \underline{MV} Site Name $\underline{Atmonthess}_{the discretedde}$ Nell No. \underline{MV} Job NoOO 58 Date $\underline{S/29/67}$ TOC to Water (ft.) $\underline{S,DT}$ Sheen \underline{YtS} Vell Depth (ft.) $\underline{10.91}$ Pree Product Thickness \underline{O} Well Depth (ft.) $\underline{10.91}$ Sample Collection Method \underline{SS} Gal./Casing Vol. $\underline{S,S}$ Site February Structure \underline{SS} GAL PURGED DH TEMPERATURE CONDUCTIVITY 1411 $\underline{BTC, O, S}$ $\underline{SS, O}$ 1413 $\underline{Atmontheses}$ 1413 $\underline{CONDUCTIVITY}$ 1414 $\underline{CSO, C}$ \underline{SSO} 1413 $\underline{COSO, CS \\ \underline{SO, C}$ \underline{SSO} 1414 $\underline{CSO, C}$ \underline{SSO} 1413 $\underline{CSO, C}$ \underline{SSO} 1414 C
Atra 01/Park S1, The Alimed B Well No. $MW 9$ Job No. 0058 Date $8/29/67$ Toc to Water (ft.) 5.07 Well Depth (ft.) 10.91 Well Depth (ft.) 10.91 Well Depth (ft.) 10.91 Free Product Thickness 0 Gal./Casing Vol. 0.5 Side 1.5 TIME GAL. PURGED DH THY 20.1 6.06 S3.0 14/13 $0.0 cols cols colspan="2">0.06 cols colspan="2">S1.9 IMPERATURE CONDUCTIVITY 14/13 0.0 cols cols colspan= 2.03 IL 1.0 0.08 colspan= 2.03 0.08 colspan= 2.03 0.08 colspan= 2.03 0.08 colspan= 2.03 IL 1.0 <$
Job No. 0058 Date $8/29/67$ TOC to Water (ft.) 8.07 Sheen 16.5 Well Depth (ft.) 10.91 Pree Product Thickness 0 Well Diameter $7'$ (0.16) Sample Collection Method $5/5$ Gal./Casing Vol. 0.5 $5ic$ Temperature $6id$ $5ic$ TIME GAL. PURGED DH TEMPERATURE CONDUCTIVITY 1411 $6i20.5$ 81.30 350 1413 $6i0.5$ $6i0.5$ 91.9 94.0 1418 $6.80.6$ $6i1.7$ 79.3 $3,870$ 1430 $5ic1.0$ $6i1.7$ 79.4 $3,370$ 1432 1.00 6.24 79.4 $3,370$
TOC to Water (ft.) $\underline{8.07}$ Sheen $\underline{7!}$ Well Depth (ft.) $\underline{10.91}$ Free Product ThicknessWell Diameter $\underline{7'}$ (0.16)Sample Collection MethodGal./Casing Vol. $\underline{0.5}$ Of ELECTRICAL MethodJNd = 1.5Since $\underline{5!}$ TIMEGAL. PURGEDDHIMEGAL. PURGEDDHTIMEGAL. PURGEDDHTIMEGAL. PURGEDDHTEMPERATURECONDUCTIVITYIHII $\underline{5!5}$ IHII $\underline{5!5}$ IHIII $\underline{5!5}$ IHIIII $\underline{5!5}$ IHI
Well Depth (ft.) 10.91 Free Product Thickness 0 Well Diameter $7'(0.1b)$ Sample Collection MethodGal./Casing Vol.0.5Sincle 10.5TIMEGAL. PURGEDDHTEMPERATUREGAL. PURGEDDHTEMPERATUREOfELECTRICAL hs/m walke1411 500 1413 $0.0 cols c$
Well Diameter $7''$ (0.16)Sample Collection MethodGal./Casing Vol. 0.5 50.5 $51c$ TtHom betwee petrubus week $3v_0l=1.5$ $3v_0l=1.5$ ofELECTRICAL $hskn$ TIMEGAL. PURGEDDHTEMPERATURECONDUCTIVITY1411 6.06 83.0 350 1413 0.97 6.06 83.7 940 1415 $0.96c.5$ 6.09 80.7 71040 1418 $6.80.6$ 6.17 79.3 3.370 1422 1.00 6.24 79.4 3.370
TIME GAL. PORGED DH TEMPERATURE CONDUCTIVITY 1411 6.06 83.0 350 1413 940 6.03 81.3 940 1413 940 6.03 81.3 940 1416 $0.00.5$ 6.09 80.7 940 1416 $0.00.5$ 6.09 80.7 940 1418 $0.80.6$ 6.17 79.3 3.870 1418 $0.80.6$ 6.17 79.3 3.370 1430 $10.00.8$ 6.17 78.4 3.370 1432 1.00 6.24 79.4 4.490
TIME GAL. PORGED DH TEMPERATURE CONDUCTIVITY 1411 6.06 83.0 350 1413 940 6.03 81.3 940 1413 940 6.03 81.3 940 1416 $0.00.5$ 6.09 80.7 940 1416 $0.00.5$ 6.09 80.7 940 1418 $0.80.6$ 6.17 79.3 3.870 1418 $0.80.6$ 6.17 79.3 3.370 1430 $10.00.8$ 6.17 78.4 3.370 1432 1.00 6.24 79.4 4.490
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$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
1420 illipos 6:17 78.4 3,370 1423 1210 6.24 79.4 4,490
1420 sillion 0.8 6.17 78.4 3,370 1423 121.0 6.24 79.4 4,490
1423 LA 1.0 6.24 79.4 4,490
<u>14CS</u> <u>tro</u> <u>Vell de Watered (en 11 gallons</u> <u>550</u> <u>550</u> <u></u>
NOTES: Sheen + Mod - Strong the odor Sample time > 12/35
Sampation 21435

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PURGE10.92

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LABORATORY REPORTS AND CHAIN OF CUSTODY DOCUMENTATION



McCampbell Analytical, Inc.

"When Ouality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701 Web: www.mccampbell.com E-mail: main@mccampbell.com Telephone: 877-252-9262 Fax: 925-252-9269

P & D Environmental	Client Project ID: #0058; XtraOil/Park St,	Date Sampled: 08/29/07
55 Santa Clara, Ste.240	Alameda	Date Received: 08/30/07
Oakland, CA 94610	Client Contact: Paul King	Date Reported: 09/05/07
	Client P.O.:	Date Completed: 09/05/07

WorkOrder: 0708846

September 05, 2007

Dear Paul:

Enclosed are:

- 1). the results of **4** analyzed samples from your **#0058; XtraOil/Park St, Alameda project**,
- 2). a QC report for the above samples
- 3). a copy of the chain of custody, and
- 4). a bill for analytical services.

All analyses were completed satisfactorily and all QC samples were found to be within our control limits.

If you have any questions please contact me. McCampbell Analytical Laboratories strives for excellence

in quality, service and cost. Thank you for your business and I look forward to working with you again.

Best regards,

Angela Rydelius, Lab Manager

P & D ENVIRONMENTAL, INC.

55 Santa Clara Ave, Suite 240 Oakland, CA 94610 (510) 658-6916

CHAIN OF CUSTODY RECORD

PDEO 0708846

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	1-5/	ALL	7-				HE	7	SI	2	/	/	/	1 23				
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MWZ		1355					7	X	X									
MW3		1230					7	X	X								T	
MW4	V	1435	V				7	X	X					t			L	
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					(SIGNATURE)					A	TTA	CHE	0:	()YES	5 (X)	ΝΟ		
Results and billing t P&D Environmental, lab@pdenviro.com	to: Inc.				REMARKS:	Vous pr	reserved	w/	HC	Ľ								

McCampbell Analytical, Inc.

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6	

1534 Willow Pass Rd

CHAIN-OF-CUSTODY RECORD

Page 1 of 1

□ EDF □ Excel □ Fax ☑ Email □ HardCopy □ ThirdParty Report to: Bill t Requested TAT: 5 day Paul King Email: Iab@pdenviro.com Accounts Payable P & D Environmental TEL: (510) 658-691 FAX: 510-834-0152 Xtra Oil Company Deta Busilised 08/20/2000	Pittsburg, CA 94565- (925) 252-9262	1701						WorkC	Order	: 0708	846	C	lientII): PDE(0					
Paul King Email: lab@pdenviro.com Accounts Payable P & D Environmental TEL: (510) 658-691 FAX: 510-834-0152 Xtra Oil Company						EDF		Excel		Fax	Ŀ	🖌 Email		Hard	Сору	🗌 Thir	dParty			
P & D Environmental TEL: (510) 658-691 FAX: 510-834-0152 Xtra Oil Company	•							E							Red	questeo	d TAT:	5 (days	
55 Santa Clara, Ste.240ProjectNo: # 0058; XtraOil/Park St, Alameda2307 Pacific AvenueDate Received08/30/200Oakland, CA 94610PO:Alameda, CA 94610Date Printed:08/30/200	P & D Environmental 55 Santa Clara, Ste.240)	TEL: ProjectNo:	(510) 658-69	91 F			52	Xt 23	ra Oil C 807 Paci	ompany fic Aver	/ nue								
Requested Tests (See legend below)											Req	uested	Tests	(See leg	end b	elow)				
Sample IDClientSampIDMatrixCollection DateHold12345678910111	Sample ID	ClientSampID		Matrix	Colle	ction Date	Hold	1	2	3	4	5	6	7	8	9	10	11	12	

0708846-001	MW1	Water	08/29/07 1:30:00	В	А					
0708846-002	MW2	Water	08/29/07 1:55:00	В	А					
0708846-003	MW3	Water	08/29/07 12:30:00	В	А					
0708846-004	MW4	Water	08/29/07 2:35:00	В	А					

Test Legend:

1	G-MBTEX_W	2 TPH(DMO)_W	3	4	5
6		7	8	9	10
11		12			

Prepared by: Kimberly Burks

Comments:

NOTE: Samples are discarded 60 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense.



McCampbell Analytical, Inc. "When Ouality Counts"

Sample Receipt Checklist

Client Name:	P & D Environme	ental			Date a	and Time Received:	08/30/07 1	:44:15 PM
Project Name:	# 0058; XtraOil/F	Park St, Alameda			Check	klist completed and r	eviewed by:	Kimberly Burks
WorkOrder N°:	0708846	Matrix <u>Water</u>			Carrie	r: <u>Rob Pringle (M</u>	AI Courier)	
		<u>Chain</u>	of Cu	stody (C	OC) Informa	ation		
Chain of custody	/ present?		Yes	\checkmark	No 🗆			
Chain of custody	v signed when relinqu	ished and received?	Yes	\checkmark	No 🗆			
Chain of custody	agrees with sample	labels?	Yes	\checkmark	No 🗌			
Sample IDs noted	d by Client on COC?		Yes	\checkmark	No 🗆			
Date and Time of	f collection noted by C	lient on COC?	Yes	✓	No 🗆			
Sampler's name	noted on COC?		Yes	✓	No 🗆			
		Sa	ample	Receipt	Information	<u>1</u>		
Custody seals in	tact on shipping conta	ainer/cooler?	Yes		No 🗆		NA 🗆	
Shipping contain	er/cooler in good cond	dition?	Yes	\checkmark	No 🗆			
Samples in prop	er containers/bottles?		Yes	✓	No 🗆			
Sample containe	ers intact?		Yes	\checkmark	No 🗆			
Sufficient sample	e volume for indicated	test?	Yes	✓	No 🗌			
		Sample Preser	vatio	n and Ho	ld Time (HT) Information		
All samples rece	ived within holding tim		Yes	✓	No 🗌			
	Ũ			er Temp:	5.6°C			
	Blank temperature						_	
Water - VOA via	Is have zero headspa	ice / no bubbles?	Yes	\checkmark	No	No VOA vials subm	itted 🗀	
Sample labels cl	necked for correct pre	servation?	Yes	✓	No			
TTLC Metal - pH	acceptable upon rece	ipt (pH<2)?	Yes		No 🗆		NA 🗹	

Client contacted:

Date contacted:

Contacted by:

Comments:

	McCampbell	Analy uality Counts'		:	Web: www.m	ccampbell.com	Pittsburg, CA 94565 E-mail: main@mcca 52 Fax: 925-252-9	mpbell.com		
P & D]	Environmental			ect ID: #005	8; XtraOil/Par	k St,	Date Sample	ed: 08/29/07		
55 Sant	ta Clara, Ste.240		Alameda				Date Receiv	ed: 08/30/07		
			Client Cor	tact: Paul Ki	ng		Date Extract	ed: 09/01/07	-09/04	4/07
Oaklan	d, CA 94610		Client P.O.	:			Date Analyz	ed 09/01/07	-09/04	1/07
Esteratio	Gasolin n method SW5030B	e Range (-		line with BTI	EX and MTBE	* Work Order		0046
Lab ID	Client ID	Matrix	TPH(g)	vtical methods SV	Benzene	Toluene	Ethylbenzene	Xylenes	DF	% S
001B	MW1	w	26,000,a	3200	5400	1400	810	3000	100	91
002B	MW2	w	8600,a,h	ND<100	1300	36	48	48	20	110
003B	MW3	W	ND	ND	ND	ND	ND	ND	1	89
004B	MW4	W	12,000,a	660	910	200	750	2200	10	100
										<u> </u>
										<u> </u>
	orting Limit for DF =1; neans not detected at or	W	50	5.0	0.5	0.5	0.5	0.5	1	μg/l
	ove the reporting limit	S	NA	NA	NA	NA	NA	NA	1	mg/H

* water and vapor samples and all TCLP & SPLP extracts are reported in ug/L, soil/sludge/solid samples in mg/kg, wipe samples in µg/wipe, product/oil/non-aqueous liquid samples in mg/L.

cluttered chromatogram; sample peak coelutes with surrogate peak.

+The following descriptions of the TPH chromatogram are cursory in nature and McCampbell Analytical is not responsible for their interpretation: a) unmodified or weakly modified gasoline is significant; b) heavier gasoline range compounds are significant(aged gasoline?); c) lighter gasoline range compounds (the most mobile fraction) are significant; d) gasoline range compounds having broad chromatographic peaks are significant; biologically altered gasoline?; e) TPH pattern that does not appear to be derived from gasoline (stoddard solvent / mineral spirit?); f) one to a few isolated non-target peaks present; g) strongly aged gasoline or diesel range compounds are significant; h) lighter than water immiscible sheen/product is present; i) liquid sample that contains greater than ~1 vol. % sediment; j) reporting limit raised due to high MTBE content; k) TPH pattern that does not appear to be derived from gasoline (aviation gas). m) no recognizable pattern; n) TPH(g) range non-target isolated peaks subtracted out of the TPH(g) concentration at the client's request; p) see attached narrative.



	Campbell Analyti "When Ouality Counts"	<u>cal, Inc.</u>	Web: www.mcc	ow Pass Road, Pittsburg, CA 945 ampbell.com E-mail: main@mc ne: 877-252-9262 Fax: 925-252	campbell.con	n
P & D Environn	nental		# 0058; XtraOil/Park		29/07	
55 Santa Clara,	Ste.240	St, Alameda		Date Received: 08/	30/07	
Oakland, CA 94	610	Client Contact: F	Paul King	Date Extracted: 08/	30/07	
		Client P.O.:		Date Analyzed 08/	31/07-09/	01/07
Extraction method: S	Diesel (C10-23) and Oil (W3510C		ctable Hydrocarbons a hods: SW8015C		k Order: 0	708846
Lab ID	Client ID	Matrix	TPH(d)	TPH(mo)	DF	% SS
0708846-001A	MW1	W	3900,d,b	470	1	124
0708846-002A	MW2	W	6300,a,d,h	2600	1	123
0708846-003A	MW3	W	ND	ND	1	121
0708846-004A	MW4	W	560,d	ND	1	115
ND m	orting Limit for DF =1; neans not detected at or over the reporting limit	W S	50 NA	250 NA		g/L /Kg

* water samples are reported in μ g/L, wipe samples in μ g/wipe, soil/solid/sludge samples in mg/kg, product/oil/non-aqueous liquid samples in mg/L, and all DISTLC / STLC / SPLP / TCLP extracts are reported in μ g/L.

cluttered chromatogram resulting in coeluted surrogate and sample peaks, or; surrogate peak is on elevated baseline, or; surrogate has been diminished by dilution of original extract.

+The following descriptions of the TPH chromatogram are cursory in nature and McCampbell Analytical is not responsible for their interpretation: a) unmodified or weakly modified diesel is significant; b) diesel range compounds are significant; no recognizable pattern; c) aged diesel? is significant); d) gasoline range compounds are significant; e) unknown medium boiling point pattern that does not appear to be derived from diesel; f) one to a few isolated peaks present; g) oil range compounds are significant (cooking oil?); h) lighter than water immiscible sheen/product is present; i) liquid sample that contains greater than ~1 vol. % sediment; k) kerosene/kerosene range; l) bunker oil range (?); no recognizable pattern; m) fuel oil; n) stoddard solvent/mineral spirits; p) see attached narrative.





1534 Willow Pass Road, Pittsburg, CA 94565-1701 Web: www.mccampbell.com E-mail: main@mccampbell.com Telephone: 877-252-9262 Fax: 925-252-9269

QC SUMMARY REPORT FOR SW8015C

W.O. Sample Matrix: Water

QC Matrix: Water

WorkOrder 0708846

Spiked	MS	MSD	MS-MSD	LCS	LCSD					
uq/l				LOO	LUSD	LCS-LCSD	Acce	eptance	Criteria (%)	
µg/L	% Rec.	% Rec.	% RPD	% Rec.	% Rec.	% RPD	MS / MSD	RPD	LCS/LCSD	RPD
1000	N/A	N/A	N/A	110	108	1.62	N/A	N/A	70 - 130	30
2500	N/A	N/A	N/A	105	103	1.94	N/A	N/A	70 - 130	30
	2500	2500 N/A	2500 N/A N/A	2500 N/A N/A N/A	2500 N/A N/A N/A 105	2500 N/A N/A N/A 105 103	2500 N/A N/A N/A 105 103 1.94	2500 N/A N/A N/A 105 103 1.94 N/A		2500 N/A N/A N/A 105 103 1.94 N/A N/A 70 - 130

			<u>BATCH 30304 SL</u>	<u>JMMARY</u>			
Sample ID	Date Sampled	Date Extracted	Date Analyzed	Sample ID	Date Sampled	Date Extracted	Date Analyzed
0708846-001A	08/29/07 1:30 PM	08/30/07	08/31/07 7:09 PM	0708846-002A	08/29/07 1:55 PM	08/30/07	08/31/07 8:18 PM
0708846-003A	08/29/07 12:30 PM	08/30/07	09/01/07 5:26 AM	0708846-004A	08/29/07 2:35 PM	08/30/07	09/01/07 2:01 AM

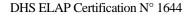
MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

% Recovery = 100 * (MS-Sample) / (Amount Spiked); RPD = 100 * (MS - MSD) / ((MS + MSD) / 2).

MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

N/A = not enough sample to perform matrix spike and matrix spike duplicate.

NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.



A QA/QC Officer



1534 Willow Pass Road, Pittsburg, CA 94565-1701 Web: www.mccampbell.com E-mail: main@mccampbell.com Telephone: 877-252-9262 Fax: 925-252-9269

QC SUMMARY REPORT FOR SW8021B/8015Cm

W.O. Sample Matrix: Water

QC Matrix: Water

WorkOrder 0708846

EPA Method SW8021B/8015Cm	Extra	ction SW	5030B		Bat	chID: 30	320	Sp	iked Sam	ole ID:	0708825-00	1A
Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	LCSD	LCS-LCSD	Acce	eptance	Criteria (%)	
/ maryto	µg/L	µg/L	% Rec.	% Rec.	% RPD	% Rec.	% Rec.	% RPD	MS / MSD	RPD	LCS/LCSD	RPD
TPH(btex ^f	ND	60	82.6	81.9	0.797	96.3	102	5.48	70 - 130	30	70 - 130	30
MTBE	ND	10	88.9	95.5	7.12	91	97.6	6.99	70 - 130	30	70 - 130	30
Benzene	ND	10	93	95.8	2.95	95.2	93.3	2.01	70 - 130	30	70 - 130	30
Toluene	ND	10	89.8	92.7	3.18	96.6	95.4	1.24	70 - 130	30	70 - 130	30
Ethylbenzene	ND	10	93.7	93.6	0.0166	101	99.5	1.59	70 - 130	30	70 - 130	30
Xylenes	ND	30	90.3	90.7	0.368	113	110	2.99	70 - 130	30	70 - 130	30
%SS:	91	10	102	105	2.68	91	90	0.933	70 - 130	30	70 - 130	30

BATCH 30320 SUMMARY

Sample ID	Date Sampled	Date Extracted	Date Analyzed	Sample ID	Date Sampled	Date Extracted	Date Analyzed
0708846-001B	08/29/07 1:30 PM	09/01/07	09/01/07 11:24 PM	0708846-002B	08/29/07 1:55 PM	09/04/07	09/04/07 2:55 PM
0708846-003B	08/29/07 12:30 PM	09/01/07	09/01/07 5:52 PM	0708846-004B	08/29/07 2:35 PM	09/04/07	09/04/07 3:29 PM

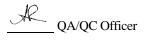
MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

% Recovery = 100 * (MS-Sample) / (Amount Spiked); RPD = 100 * (MS - MSD) / ((MS + MSD) / 2).

MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

 \pounds TPH(btex) = sum of BTEX areas from the FID.

cluttered chromatogram; sample peak coelutes with surrogate peak.



APPENDIX A

								ALIST	O PROJECT	NO. 10-210									
VELL ID	MON	ATE OF	CASING ELEVATION (Feet)	(a)	DEPTH TO WATER (Feet)	PRODUCT THICKNESS (Feet)	GROUNDWATER ELEVATION (b) (Feet)	TPH-G (ug/l)	TPH-D (ugA)	B (ug/l)	T (ugA)	E (ug/l)	X (ug/l)	MTBE (ug/l)	OTHER SVOCs (ug/l)	NAPTHALENE (ug/l)	BENZO- PYRENE (ug/l)	DO (ppm)	LAB
IVV -1	1	1/04/94	(Feet)		8.6		10.96	60000	6400	13000	4900	1300	5500	<u></u>			_		MCC
2C-1 (IW-1		1/04/94	19.60		6.10	_	13.50	54000		12000	4500	1200	5200	_		Ξ	_	_	MCC
łW+1		2/24/95	19.60		6.57	-	13.03	56000	4400	13000	7000 4600	1400 970	5100 3300	_	-	Ξ	-		MCC MCC
2C-1 (/W+1)2/24/95)5/25/95	19.60		6,54	-	13.06	43000 53000	4700	8900 11000	5700	1200	4000	_		_	_	4,3	MCC
QC-1 (c) ()	5/25/95	-		-		-	48000		11000	5300	1200	3800	_	_	_	_	2.8	MCC MCC
/₩-1 2C-1 (c) 0	08/30/95 08/30/95	19.60		8.15		11.45	14000 57000	3700	5000 17000	1100 7000	3900 1500	103 5200	_	_	_	_		MCC
100-1	1	1/16/95	19.60		8.79	_	10.81	100000	5900	22000	17000	2100	8500	-	-	_	_	Ξ	MCC MCC
2C-1 (//W-1	c) 1	1/16/95	19.60		6.45		13,15	95000 46000	3300	20000 10000	15000 6200	1800 1100	7800 3200	_	_	_	_	_	MCC
2C-1 (c) 0	3/20/96	-		_	_	_	42000	_	9800	5800	970	3000		-	-	-		MCC
/₩-1 2C-1 ()6/13/96)6/13/96	19.60		7.14		12.46	44000 48000	5400	9500 9300	5500 5600	1100 1000	4000 3800	19000 17000	_	_	_	_	MCC MCC
⊒C-1 (/W⊱1)9/23/96	19,60		7.56	*****	12.04	76000	14000	14000	11000	1600	7100	17000	-	_	-	6.1	MCC
AVV-1		2/19/96	19.60 19.60		7.08	_	12,52 12,21	46000 80000	7500	12000 14000	5500 12000	1200 1700	4100 7600	14000	ND	280	 ND<2	2.7	MCC MCC/CH
AVV+1 AVV+1)5/09/97)9/11/97	19.60		7.39	_	12.21	100000	7700	19000	19000	2400	11000	ND<2100				7.2	MCC
AVV-1	1	2/15/97	19.60		7.61	_	11,99	45000	3500	11000	5300	1500	5200	13000	_	_	_	6.8	MCC MCC
2C+1 (//₩+1		2/15/97 3/11/98	19.60		5.35		14.25	45000 40000	3600	11000 5900	5400 3900	1400 1300	5100 4900	14000 8700	_	_	_	6	MCC
	c) (03/11/98	_				-	43000	_	7200	5000	1400	5300	14000	-		-	-	MCC
/W-1		06/23/98	19.60		6.63	=	12,97	44000 47000	3700	5900 6000	6200 6400	1800 1800	6200 6300	870 1000		_		6.2	MCC MCC
2C-1 (////		06/23/98 12/01/98	19.60		6.48	_	13,12	57000		7400	12000	2100	8200	7200		Ξ		2.4	MCC
		2/01/98				_		57000	-	6800	11000	1900	7500 9400	8300 3200		-		2.1	MCC MCC
//₩-1 QC-1		03/30/99 03/30/99	19.60		5.74	-	13.86	67000 64000	6500 6400	5700 5500	9400 9000	2500 2400	9400	3200	_	_	_	-	MCC
WV⊬1		08/16/99	19.60		7.02	-	12.58	63000	-	3800	9100	2800	11000	ND<1700	-		-	1.3	MCC MCC
QC-1 /		08/16/99 12/31/99	19.60		7.45		12.15	64000 62000	5100	3700 2900	8800 9400	2800 2700	11000 11000	ND<1400 ND<100	_	_	-	8.3	MCC
	c) 1	12/31/99			_	_		67000	4900	2900	9700	2800	12000	ND<100	-	_	-	_	MCC
vlW⊱1		03/31/00	19,60		5,85		13.75	48000 54000	490 3300	3200 3500	5500 6000	2000 2300	6700 7300	520 730	_	_	Ξ	7.9	MCC MCC
QC-1 WW-1		03/31/00 07/14/00	19.60		7.00	_	12.60	78000	5700	5600	14000	2300	9500	ND<200	-	_	_	3.2	MCC
		07/14/00				_	-	72000		4900 3800	14000 11000	2100 2400	9200 8200	ND<200 ND<100	Ξ	-		1.4	MCC MCC
WW-1		10/04/00	19.60		7.60	_	12.00	65000 68000	2900	3800	13000	2400	8200 9300	ND<100 ND<100	_	_			MCC
WW-1		12/21/00	19.60		6.91	_	12.69	74000	2500	3800	17000	3400	15000	ND<200	-		-	1.3	MCC MCC
QC-1 WW-1		12/21/00 04/13/01	19,60		6.06	_	13.54	69000 55000	2400	2700 2900	12000 7800	2400 2400	11000 9400	ND<550 ND<900	_	_		0.8	MCC
	(c) (04/13/01	_		-	-	-	51000	_	2300	6100	2000	7900	ND<350	-	-	-		MCC
WW-1	(06/27/01	19.60		6,54	-	13.06	80000 76000	3600	2800 3100	13000 13000	2300 2300	10000	ND<250 ND<250	_	_		1.1	MCC MCC
QC-1 MW-1		06/27/01 09/20/01	19.60		7.08	=	12.52	74000	6600	1600	7700	2500	10000	ND<200	~	_		0.8	MCC
QC-1	(c) (09/20/01	-				-	67000		1600	7800 11000	2600	10000	ND<200 ND<720	_		_	1.4	MCC MCC
MW-1 QC-1		12/21/01 12/21/01	19.60		5.71	_	13.89	58000 56000	5500	2100 2100	11000	2300	10000	ND<620	_	_		-	MCC
MW-1		02/04/02	19.60		5.01	_	14.59	6500	1800	74	100	230	1500	140		_	_	4.1	MCC MCC
QC-1 MW-1		02/04/02 05/07/02	19.60		6,10	_	13.50	8000 41000	7900	90 1300	130 5200	270 1700	1800 6300	ND<500 ND<1000	_	_	_	4.3	MCC
		05/07/02	-		_	_		40000	-	1300	5200	1700	6400	ND<500	-	-	-	_	MCC
MW-1		08/22/02 08/22/02	19.60		6.91	-	12.69	42000 40000	4800	1100 1000	6300 6100	1900 1800	7900 7500	ND<500 ND<500	_	_		4.9	MCC MCC
MW-1		11/08/02	19,60		6.46		13,14	38000	6800	770	4600	1600	6600	ND<1000	_		_		MCC
QC-1	(c)	11/08/02						49000	3700	880 1600	4800 6100	1800 2100	6700 9700	ND<1700 ND<500		_		1.1	MCC MCC
MW-1 MW-1		02/07/03 05/02/03	19.60 19.60		5.80 5,60	_	13.80 14.00	43000 48000	3700	1100	5900	1800	7300	ND<500 ND<1000	_	=	_		MCC
QC-1	(c)	05/02/03	_			_	-		_	1200	5800	1800	7100	ND<500	-	_	-	1.3	MCC MCC
MW-1 QC-1		08/14/03 08/14/03	19.60		6.81	_	12.79	42000 43000	3800	1000	4700 4600	2000 2000	8100 7900	ND<500 ND<500	_	_		1.3	MCC MCC
MW-1		11/14/03	19,60		6.71		12.89	40000	3000	610	4900	1900	7600	ND<500	-		-	0.8	MCC
MW-1		03/01/04	19.60		5.22		14.38	20000 39000	3000 3000	540 570	2500 2900	720 2100	2900 9200	ND<50 ND<500	_	_	_	0.01	MCC
MW-1 QC-1		06/30/04 06/30/04	(e) 19,60		6.38	_	13.22	39000	6800	550	3200	2100	9100	ND<500	_	-	_	_	MCC
MW-1	(-)	10/26/04	19.60		6.00	_	13.60	35000	4400	510	2900	1600	5700	ND<150	-	-		2.7	MCC MCC
QC-1 MW-1		10/26/04 03/24/05	19,60		5.04	_	14.56	29000	3300	450 1300	2700 5500	1600 1200	5500 4900	ND<150 ND<500	_	_	_	2.7	MCC
QC-1	(c)	03/24/05	_		-	_		31000		830	3800	1000	4500	ND<210	-	-		_	MCC
MW-1		06/14/05 06/14/05	19.60		5,45	-	14.15	23000	4300	1300 1400	2700 3100	81D 810	2700 2900	ND<500 ND<250	_			2.9	MCC
QC-1 MW⊬1		06/14/05 09/12/05	19.60		7.89	_	11.71	60000	4600	4900	8200	1900	7300	2300	_		_	2,6	MCC
QC-1	(c)	09/12/05	-				_	58000	_	5000	8500	1900	7300	2200	-		_		MCC
MW-1 0C-1		01/04/06	(g) 19.60		6.09	_	13.51	54000 46000	2900	8800 8500	3500 3500	970 970	3700 3700	5400 5200	_	_			MCC
MW-1	()	04/04/06	(g) — (h) 19.60		5.71	<0.01	13.89	31000	2500	6700	2800	980	2800	5400	_	-	-	Ξ	MCC
QC-1		04/04/06	(h) —		_			31000 31000	3100	6900 4800	2900 2200	1000 910	2800 2600	5800 3900	_	_	_	_	MCC
MW-1 QC-1	(c)	06/12/06 06/12/06	19.60		6.66	sheen	12.94	31000 31000	3100	4800 5700	2200	850	2400	4900	_		_		MCC
MW-1	(-)	09/08/06	19.60		7.78	sheen	11.82	34000	3000	7900	1800	760	2300	6200	-	-	-	-	MCC
MW-1 QC-1		09/08/06	19.60		7.78	sneen	11.82	34000	- 3000	6300	1600	680	2000	5200	_	_	-	-	

WELL ID MW42	DATE OF						UT PARK S	TREET, ALAN	EDA, CALIF	ORNIA								
ID MW-2							ALIST		NO. 10-210									
	MONITORING/ SAMPLING		CASING ELEVATION (Feet)	DEPTH TO a) WATER (Feet)	PRODUCT THICKNESS (Feet)	GROUNDWATER ELEVATION (b) (Feet)	TPH-G (ug/l)	TPH-D (ug4)	B (ug/l)	T (ug/t)	E (ug/l)	X (ug/l)	MTBE (ug/l)	OTHER SVOCs (ug/l)	NAPTHALENE (ug/l)	BENZO- PYRENE (ug/l)	DO (ppm)	LAB
	11/04/94		20.31	9.12	0.16	11,31	_		_	_	—			_	-	-	=	_
MW-2 MW-2	01/11/95		20.31 20.31	6.75 7.11	0.18	13.56 13.34		_	Ξ	-	Ξ	_	_	_		_	_	_
MW+2	05/25/95		20.31	7.01	0.01	13.31			-	-	-	-	-	-		-		****
MW-2	08/30/95		20.31	8,58 9,07	0.12	11.82 11.25		_	-		-	_	Ξ	-	_	_	_	_
MW-2 MW-2	11/16/95 03/20/96		20.31 20.31	6,79	0.01	13.53	_			_	_		_	-	_	-	-	-
MV+2	06/13/96		20.31	7,41	0.01	12.91		-	_	_	-	4100	2600	_	_		5.5	MCC
MW-2 QC-1 (c	09/23/96) 09/23/96		20,31	7,83	0.01	12.49	30000 33000	19000	4600 4700	180 170	1500 1600	3900	2400	_	_	_		MCC
MV+2	12/19/96		20.31	7.37	0.01	12.95	29000		1800	240	1400	5400	-	(d)	420	ND<10	-	MCC
QC-1 (c				6.11	0.21	14.36	29000 34000	6700000	580 4600	210 260	1300 1500	5100 4300	1600	Ξ	_	Ξ	3.7	MCC MCC
MW+2 MW+2	05/09/97 09/11/97		20.31 20.31	7.70	0.03	12.63	44000	1200000	3900	250	2400	7400	ND<610	-		-	6.5	MCC
QC-1 (c	c) 09/11/97		-	_			47000	1100000	4000	420	2700	8300	920 ND<470	Ξ	_	-	6	MCC
MW-2 MW-2	12/15/97 03/11/98		20.31 20.31	7.87 5.61	0.03	12.46 14.84	32000 44000	68000 3800	4600 5200	130 220	2200 2000	5400 5000	1100	_			6.2	MCC
MVV-2	06/23/98		20.31	6.74	0.02	13.59	75000	570000	5900	390	3100	8300	8400	-	-	_	6.3	MCC
MW-2	12/01/98		20.31	7.30	0.13	13.01 13.90	36000 23000	23000	3800 5000	73 100	1500 610	3900 870	2000 21000	Ξ	_		1.9 1.7	MCC
MW-2 MW-2	03/30/99 08/16/99		20.31 20.31	6.51 8.04	0.13	13,90	30000	-	5200	67	1100	1800	6000	_	_		2.6	MCC
MW-2	12/31/99		20.31	8.20	0.01	12.12	43000	340000	7600	97	1400	2500	4300 13000		_		9.0 8.1	MCC
MW-2 MW-2	03/31/00 07/14/00		20.31 20.31	6.29 8.02	0.01	14.03 12.29	26000 35000	200000 170000	4000 5000	58 76	1100 1100	1500 2500	4900				3.9	MCC
MW-2 MW-2	10/04/00		20.31	8.62	_	11.69	22000	67000	4700	97	1300	1000	1900	-		-	1.8	MCC
MW-2	12/21/00		20.31	7.70	-	12.61	23000 25000	16000 21000	7500 6400	65 79	770 790	490 670	8600 8300	_	220	ND<10	0.6 1.1	MCC
MW+2 MW+2	04/13/01 06/27/01		20.31 20.31	7.05 7.50	_	13.26 12.81	25000 34000	10000	5400	100	790 520	370	6800	_	_		0.7	MCC
MW-2	09/20/01		20,31	8,10		12.21	28000	64000	4600	78	670	500	2000		_	-	0,4	MCC MCC
MV+2	12/21/01		20.31	6.66 6.75	-	13.65 13.56	30000 17000	18000 35000	3000 3600	52 ND<50	1700 960	970 500	ND<100 1200	Ξ	_		0.9 1.3	MCC
MVV-2 MVV-2	02/04/02 05/07/02		20.31 20.31	7.20	_	13.11	16000	59000	3500	43	520	220	3100		-		1.0	MCC
MW-2	08/22/02		20.31	7,96		12.35	15000	60000	2700	30	460 1100	220 150	700 ND<250	_	_	_	4.2	MCC MCC
MW+2 MW+2	11/08/02		20.31 20.31	7.69 6.52	_	12.62 13.79	15000 11000	100000	2100 4400	60 24	1100 ND<12	77	1900	=	_		0.7	MCC
MW-2	05/02/03		20.31	6,40	_	13.91	16000	79000	1800	23	860	210	ND<350		-	-	_	MCC
MW-2	08/14/03		20.31	7.77	_	12.54	13000 12000	4300 13000	1600 1700	21 29	450 600	80 100	ND<400 ND<600	_	_	_	0.9 0.7	MCC MCC
MW-2 MW-2	11/14/03		20.31 20.31	7.85 6.10	_	12.46 14.21	17000	43000	3900	100	670	430	1800		_	-	0.42	MCC
MW-2	06/30/04	(e)	20.31	7.61	-	12.70	14000	12000	3800	33	390	72	1900 1700	-	=		0.42	MCC
MW-2 MW-2	10/26/04 03/24/05		20.31 20.31	7.12 5.78	_	13.19 14.53	14000 15000	7900 57000	3700 3000	47 ND<25	300 400	100 58	ND<900	Ξ	=		=	MCC
MVV-2 MVV-2	06/14/05		20.31	6.92	_	13.39	15000	53000	2100	31	310	49	530	-	-	-	0,8	MCC
MVV-2	09/12/05		20.31	8.25	0.01 <0.01	12.06 13.86	10000 7300	11000 14000	2600 1500	30 18	200 180	ND<10 47	660 ND<250		_	Ξ	2.6	MCC MCC
MW-2 MW-2	01/04/06	(g) (h)	20.31 20.31	6.45 6.14		14.17	9500	130000	2200	35	170	52	ND<250	_	-		_	MCC
MW-2	06/12/06	(0)	20.31	7,15	0.01	13.16	10000	29000	2200	46 25	74 130	59 38	460 ND<300	_		_	_	MCC
MW-2	09/08/06		20.31	8.22	sheen	12.09	12000	7400	1800	•			ND<300		_			
MW-3 MW-3	11/04/94 01/11/95		20.57 20.57	8.92 5.67	-	11.65 14.90	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5		_	_		_	MCC
MW-3	02/24/95		20.57	6.11	_	14.46	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5		-	-			MCC
MW43	05/25/95		20.57	6.24	-	14.33 12.30	91 ND<50	ND<50 ND<50	28.0 ND<0.5	12.0 ND<0.5	2.1 ND<0.5	6.5 ND<0.5		_	_	_	4,6	MCC
MW-3 MW-3	08/30/95 11/16/95		20.57 20,57	8.27 8.82	_	12.30	ND<50	ND<50 ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	_	_		_		MCC
MW43	03/20/96		20.57	5.44	-	15.13	ND<50	ND<50	ND<0.5	ND<0.5 ND<0.5	ND<0.5 ND<0.5	ND<0.5 ND<0.5		_		_		MCC MCC
MW-3 MIAL3	06/13/96 09/23/96		20.57 20.57	6.17 6.57	_	14,40 14,00	ND<50 ND<50	ND<50 ND<50	ND<0.5 ND<0.5	ND<0.5 ND<0.5	ND<0.5 ND<0.5	ND<0.5 ND<0.5	ND<5.0 ND<5.0	_	_	_	4.9	MCC
MVV-3	12/19/96		20.57	6.59		13.98	ND<50		ND<0.5	ND<0.5	ND<0.5	ND<0.5	_		-	-	_	MCC
MV43	05/09/97		20.57	7.00	-	13.57 13.65	ND<50 ND<50	59 82	ND<0.5 ND<0.5	ND<0.5 ND<0.5	ND<0.5 ND<0.5	ND<0.5 ND<0.5	ND<5.0 ND<5.0		_		3.3 7	MCC MCC
MW-3 MW-3	09/11/97 12/15/97		20,57 20,57	6.92 7.03	_	13.55	ND<50	82 ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	_		_	6.5	MCC
MW43	03/11/98		20.57	4,71	-	15.86	ND<50	ND<50	ND<0.5	1.8 ND<0.5	0.6 ND<0.5	3.1 ND<0.5	ND<5.0 ND<5.0	_	_		6.1 5.7	MCC MCC
MW-3 MW-3	06/23/98 12/01/98		20.57 20.57	6.33 6.74	_	14.24 13.83	ND<50 ND<50	ND<50	ND<0.5 ND<0.5	ND<0.5 ND<0.5	ND<0.5 ND<0.5	ND<0.5 ND<0.5	ND<5.0	_	-	_	4	MCC
MV4-3	03/30/99		20.57	5.68	=	14.89	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	-		-	4.6	MCC
MVV-3	08/16/99		20.57	7.67	-	12.90	ND<50 ND<50	ND<50	ND<0.5 ND<0.5	ND<0.5 ND<0.5	ND<0.5 ND<0.5	ND<0.5 ND<0.5	ND<5.0 ND<5.0	_	=	_	2.7 9.0	MCC MCC
MW43 MW43	12/31/99 03/31/00		20.57 20.57	8.07 5.59		12.50 14.98	ND<50 ND<50	ND<50 ND<50	ND<0.5 ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	-		_	2.8	MCC
MW43	07/14/00		20.57	7.64	-	12.93	68	ND<50	0.89	1.7	2.1	9.5	ND<5.0		-	-	2.1 2.0	MCC
MW43 MW43	10/04/00		20.57 20.57	8.34 7.00	-	12.23 13.57	ND<50 ND<50	ND<50 ND<50	ND<0.5 ND<0.5	ND<0.5 ND<0.5	ND<0.5 ND<0.5	ND<0.5 ND<0.5	ND<5.0 ND<5.0		_	_	1,4	MCC
MVV-3 MVV-3	12/21/00 04/13/01		20.57	6.38	_	14.19	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0		-	-	1.3	MCC
MVV-3	06/27/01		20.57	7.37	-	13.20	ND<50 ND<50	ND<50 ND<50	ND<0.5 ND<0.5	ND<0.5 ND<0.5	ND<0.5 ND<0.5	ND<0.5 ND<0.5	ND<5.0 ND<5.0	_	_	_	1.9 2.1	MCC MCC
MW∔3 MW∔3	09/20/01 12/21/01		20,57 20,57	8.25 5.72	_	12.32 14,85	ND<50 ND<50	ND<50 ND<50	ND<0.5	ND<0.5 ND<0.5	ND<0.5	ND<0.5	ND<5,0	_	_	_	2.9	MCC
MW+3	02/04/02		20.57	5.85	_	14.72	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	_	_	Ξ	4.1 4.0	MCC
MW43 MW43	05/07/02 08/22/02		20.57 20.57	6.49 7.93	_	14.08 12.64	ND<50 ND<50	ND<50 ND<50	ND<0.5 ND<0.5	ND<0.5 ND<0.5	ND<0.5 ND<0.5	ND<0.5 ND<0.5	ND<5.0 ND<5.0	_	_	_	4.0	MCC
MV43	11/08/02		20.57	7.95	_	12.90	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0		-	-	_	MCC

								XTRA OIL (701 PARK S	COMPANY S TREET, ALA	DUNDWATER ERVICE STA MEDA, CALIF T NO. 10-210	TION	6							
											-			MINE	OTHER	NAPTHALENE	251170	DO	LAB
WELL ID	DATE OF MONITORING SAMPLING	s/	CASING ELEVATION	(a)	DEPTH TO WATER	PRODUCT THICKNESS (Feet)	GROUNDWATER ELEVATION (b) (Feet)	TPH-G (ug/l)	TPH-D (ug/l)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	SVOCs (ug/l)	(ugA)	PYRENE (ug/l)		0.0
MV/43	02/07/03		(Feet) 20.57		(Feet) 5,95	(reet)	(Feet) 14.62	ND<50		ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	(ug/i)		(dg/)	2.8	MCC
MV43	05/02/03		20.57		5.75	_	14.82	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0		_		_	MCC
MW-3	08/14/03		20.57		7.74		12.83	ND<50	ND<50	1.6	ND<0.5	0.82	3.2	ND<5.0		-	-	2.1	MCC
MW-3	11/14/03		20.57		7.75	-	12.82	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0 ND<0.5		-	_	0.8 0.92	MCC MCC
MW43 MW43	03/01/04 06/30/04	(-)	20.57 20.57		5.17 7.48	Ξ	15.40 13.09	ND<50	ND<50	ND<0.5 ND<0.5	ND<0.5 ND<0.5	ND<0.5 ND<0.5	ND<0.5 ND<0.5	ND<0.5 ND<5.0		_	_	0.92	MCC
MVV-3	10/26/04	(e)	20.57		6,47	_	14.10	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0		_	_	3.0	MCC
MW-3	03/24/05		20.57		4.70	_	15.87	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0		-	•	3.0	MCC
MW-3	06/14/05		20,57		5,99	-	14.58	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	-	-	-	2.7 3.3	MCC MCC
MW-3	09/12/05		20.57		7.89	-	12.68 15.47	ND<50 ND<50	ND<50 ND<50	ND<0.5 ND<0.5	ND<0.5 ND<0.5	ND<0.5 ND<0.5	ND<0.5 ND<0.5	ND<5.0 ND<5.0	-	_	_	3.3	MCC
MW-3 MW-3	01/04/06 04/04/06	(g) (h)	20.57 20.57		5,10 4.93	-	15,64	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	_	_	_	_	MCC
MV+3	06/12/06	6.0	20.57		6.20	_	14.37	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0		_		—	мсс
MW-3	09/08/06		20,57		7,81	-	12.76	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0,5	ND<5.0	-	-	-		MCC
MVV-4	05/09/97		19.69		7.17	-	12.52 11.98	31000 40000	15000 6500	540 2000	1300 3100	1000 1700	4500 7700	1900 3400	ND	2.1	ND<2	3.1 6.4	MCC/CHR MCC
MV44	09/11/97 12/15/97		19.69 19.69		7.71 7,87	_	11.98	14000	2100	2000	690	390	2700	1700			_	6	MCC
MW4	03/11/98		19,69		3.51	_	16.18	2800	780	68	94	72	430	140		_		5.5	MCC
MVV-4	06/23/98		19.69		5.21	-	14.48	15000	2800	240	630	720	2700	370		-		5.4	MCC
MW-4	12/01/98		19.69		6.45		13.24	21000	_	580	1000	530	3600	1700	Ξ	_	_	4.4	MCC
MVV-4	03/30/99		19.69 19.69		5.41 7.35	-	14.28 12.34	41000 24000	3600	3100 4600	3400 940	1700 1200	6700 2700	5700 9700	_	_	_	4.6 3.4	MCC MCC
MVV-4 MVV-4	08/16/99 12/31/99		19,69		7,35	_	12.34	14000	2000	510	630	600	3100	3500	_	_	_	10.1	MCC
MVV-4	03/31/00		19.69		5.22	-	14.47	14000	1400	470	480	580	2200	2000		_		6.8	MCC
MW-4	07/14/00		19.69		7,31	-	12.38	37000	4300	770	1500	1800	7200	1700	-	-	-	3,3	MCC
MV/-4	10/04/00		19.69		7.11	-	12.58	47000	3200	870	2000	2600	9800	ND<1500		_	ND<10	1.7	MCC MCC
MV-4	12/21/00 04/13/01		19,69 19,69		6.86 6.02	-	12.83 13.67	13000 20000	1800 2800	370 710	410 640	460 620	2300 2900	1500 2300	_	88	ND<10	0.6	MCC
MVV-4	06/27/01		19.69		6.72	_	12.97	23000	2100	510	1100	1100	4300	1400	_	_		1.0	MCC
MVV-4	09/20/01		19.69		7,30	_	12.39	36000	4400	460	1300	1700	6700	1000	-	_	-	2.0	MCC
MW-4	12/21/01		19.69		4,55		15.14	11000	5600	130	250	480	2400	ND<320	-		-	1,6	MCC
MVV-4	02/04/02		19,69		5,82	-	13.87	50000	12000	3000	8100	1900	7600	ND<500		-		2.0	MCC
MVV-4	05/07/02		19.69 19.69		6.08 7.45	_	13.61 12.24	17000 26000	3200 3800	270 720	820 920	870 1500	3700 6500	ND<500 2100	_	_	_	2.6 4.6	MCC
MVV-4 MVV-4	08/22/02 11/08/02		19,69		6,74	_	12.24	20000	3600	290	630	1200	5100	670	_	_	_		MCC
MW44	02/07/03		19.69		4.86	-	14.83	13000	-	520	1300	ND<25	3600	420	_	-	-	2.1	MCC
QC-1	(c) 02/07/03				_	_	-	13000	-	510	1200	83	3100	420	-	-	-	-	MCC
MW-4	05/02/03		19,69		5,45	-	14.24	19000	3600	280	550	810	3600	470	-	-	Ξ	1.2	MCC MCC
MW-4	08/14/03		19.69		7.20	Ξ	12.49 12.77	31000 18000	4100 3300	720 400	810 320	1300 1000	6400 4500	1100 ND<1000	_	=	_	0.7	MCC
MW-4 OC-1	(c) 11/14/03		19.69		6.92	_	12.11	18000	3300	440	310	1100	4500	ND<1000	_	_	_	_	MCC
MW-4	03/01/04		19.69		5,10	_	14.59	15000	2500	110	210	580	2700	240		_		0.61	MCC
	(c) 03/01/04		-		-		-	15000	-	110	220	610	2800	250	-		-		MCC
MW-4	06/30/04	(e)			6.70	-	12.99	23000	5800	330	550	1300	5200	ND<900	-		-	0.61 2.0	MCC MCC
MW-4	10/26/04		19,69 19,69		6.05 4 23	=	13.64 15.46	19000 6600	3800 1900	150 62	380 29	950 190	3800 960	ND<300 ND<120	_	_	_	2.0	MCC
MVV-4	03/24/05 06/14/05		19,69		4,23	_	14.11	23000	5600	160	510	1200	4000	ND<500	_	_		2.1	MCC
MW-4	09/12/05		19.69		7.84		11.85	24000	4000	1400	640	1400	3900	1400	-		-	2.2	MCC
MW-4	01/04/06	(g)	19,69		4.65	-	15.04	20000	2800	740	350	930	2900	1100		-		-	MCC
MW-4	04/04/06	(h)			4.62		15.07	8100	2000 4500	300 270	64 390	490 1300	1200 3600	530 340	_	_	_	=	MCC
MW-4	06/12/06 09/08/06	(1)	19.69 19.69		6.07 7.42	sheen sheen	13.62 12.27	24000 20000	3100	1700	240	930	2000	1800	_	-	_		MCC
QC-2	(f) 11/04/94				_	_	_	ND<50	_	ND<0.5	ND<0.5	ND<0.5	ND<0.5	-	_	_	_	_	MCC
QC-2	(f) 02/24/95		-			_		ND<50	***	ND<0.5	ND<0.5		ND<0.5		-			-	MCC
	(f) 05/25/95				_	_	-	ND<50	—	ND<0.5	ND<0.5	ND<0.5	ND<0.5	-	-	-	_	-	MCC
	(f) 08/30/95		-			-	-	ND<50 ND<50	-	ND<0.5 ND<0.5	ND<0.5	ND<0.5	ND<0.5 ND<0.5		_		_		MCC
	(f) 11/16/95 (f) 03/20/96		-		_	_		ND<50 ND<50	=	ND<0.5	ND<0.5		ND<0.5	_	_	_	_	_	MCC
	(f) 06/13/96		_		_		_	ND<50	-	ND<0.5	ND<0.5	ND<0.5	ND<0.5		-		-		MCC
ABBREV	ATIONS								NOTES:										
TPH-G TPH-D B T E	Total petroleu Benzene usin Toluene usin Ethylbenzene	m hyd g EPA g EPA using	trocarbons as ga trocarbons as di Methods 5030/ Methods 5030/ JEPA Methods 5	esel un 18020 8020 5030/8	sing EPA Meth		15		(a) (b) (c) (d)	Groundwate adjusted as Blind duplic Other SVOC	r elevations suming a sp ate. Cs detected	expressed ecific gravity at concentra	y of 0.75 for fi ations of 200	mean sea lev ree product.	el, and				
X			EPA Methods 5						(a)	2-methylnap Wells monit			nanthrene.						
MTBE			er using EPA M			~			(e) (f)	Travel blank		•.							
SVOCs	Semivolable (nganii	c compounds us	ուց բե	www.wemog.g/	U			19	naver claim	~								

Memy ter bury terb using EPA Memos SUSUOUD Semivolate organic compounds using EPA Method 8270 Dissolved oxygen Micrograms per filter Parts per million Not analyzed/applicable/measurable Not andetected above reported detection limit McCampbel Analytical, Inc. Chromalab, Inc.

- SVOCs DO ug/I ppm ND MCC CHR

- (f) (g) (h) [] Travel blank. 4th Quarter 2005 sampling 1st Quarter 2006 sampling Well recharge was exceeding! slow; not to be used in preparing contours

APPENDIX B

CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA

Former Exxon Service Station 7-0104 1725 Park Street

Alameda, California (Page 1 of 20)

Well	Sampling	TOC	DTW	GW Elev.	SUBJ	TPHd	TPHg	MTBE 8021B	MTBE 8260B	В	т	E	х
ID	Date	(feet)	(feet)	(feet)		(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	, (μg/L)	(µg/L)	(µg/L)
MW1	09/12/94	17.35	7.11	10.24	NLPH		1,600a	100000		200	1.9	210	(µg/L) 6.6
MW1	10/01/94	17.35	7.44	9.91	NLPH		1,400a			200	<0.5	160	
MW1	01/13/95	17.35	5.13	12.22	NLPH	1000	2,100a			410b	17	280b	6.6
MW1	04/27/95	17.35	6.57	10.78	NLPH		4,700			460	41	340	89
MW1	08/03/95	17.35	7.46	9.89	NLPH		1,900	30		140	<5.0	160	270
MW1	10/17/95	17.35	7.67	9.68	NLPH		280	5.5		6.2	<0.5	13	9.9
MW1	01/24/96	17.35	6.52	10.83	NLPH		740	440		21	1.4	-	0.75
MW1	04/24/96	17.35	5.95	11.40	NLPH		7,800	250		200	1.4	38	3.1
MW1	07/26/96	17.35	7.60	9.75	NLPH		620	23		8.0	0.99	1,000	740
MW1	10/30/96	17.35	8.06	9.29	NLPH		700	33		14		26	1.0
MW1	01/31/97	17.35	5.12	12.23	NLPH		7,600	<200		420	2.9	85	3.5
MW1	04/10/97	17.35									33	1,400	480
MW1	07/10/97	17.35	7.54	9.81	NLPH		580	12					1000
MW1	10/08/97	17.35				_	_			10	<0.5	<0.5	<0.5
MW1	01/28/98	17.35	4.48	12.87	NLPH		820						
MW1	04/14/98	17.35	4.69	12.66					<2.5	110	2.8	170	14
MW1	07/30/98	17.35	6.19	11.16	NLPH		2,700	41	—				
MW1	10/19/98	17.35	6.72	10.63	NLPH		2,700	41		210	<5.0	550	<5.0
MW1	01/13/99	17.35	6.52	10.83	NLPH		491						
MW1	04/28/99	17.35	5.37	11.98				9.78	-	8.0	<0.5	<0.5	<0.5
MW1	07/09/99	17.35	6.39	10.96	NLPH		1,030	10.6					
MW1	10/25/99	17.35	6.68	10.67	NLPH	_				114	8.07	184	0.644
MW1	01/21/00	17.35	6.20	11.15	NLPH		<50	 5.1	—				
MW1	04/14/00	17.35	5.18	12.17	NLPH		~50			<1.0	<1.0	<1.0	<1.0
MW1	06/16/00	17.35		erred to Valero R			1000						
MW1	07/05/00	17.35	5.93	11.42	NLPH	any. 	00	200					
MW1	10/03/00	17.35	6.51	10.84	NLPH		88 <50	200		4.3	<0.5	0.61	<0.5
MW1	01/02/01	17.35	6.17	11.18	NLPH		<50	240		0.72	<0.5	<0.5	<0.5
MW1	04/02/01	17.35	7.42	9.93	NLPH		<50	68		0.75	<0.5	<0.5	<0.5
MW1	07/02/01	17.35	6.27	11.08	NLPH		140	4.3		<0.5	<0.5	4.1	1.1
MW1	10/15/01	17.35	6.64	10.71	NLPH		74	14		<0.5	<0.5	<0.5	<0.5
MW1	Nov-01	17.29		in compliance wit			110	83		2.6	<0.5	<0.5	< 0.5
MW1	02/04/02	17.29	5.08	12.21									
MW1	05/06/02	17.29	5.48	11.81	NLPH	52.0	75.0	67.1		0.70	<0.50	0.50	<0.50
MW1	08/22/02	17.29	7.14		NLPH	129	793	702	1,004	8.6	<0.5	0.5	1.1
MW1	11/08/02	17.29	6.19	10.15	NLPH	602	1,150	181		120	0.8	9.0	3.6
MW1	02/07/03	17.29	6.00	11.10	NLPH	504	947	182	—	95.6	4.0	3.7	2.7
MW1	05/02/03	17.29		11.29	NLPH	610	1,190	284		89.7	3.8	45.3	13.2
MW1	08/14/03	17.29	5.76	11.53	NLPH	797	1,020	296		75.8	9.0	5.7	11.9
MW1	11/14/03	17.29	7.04	10.25	NLPH	531d	822	201		33.9	2.8	1.5	1.9
MW1	03/01/04		6.41	10.88	NLPH	560d	574	276		19.8	1.8	2.0	2.2
MW1		17.29	4.63	12.66	NLPH	785d	1,430		895	46.2	3.1	14.2	9.2
	06/15/04	17.29	6.05	11.24	NLPH	204d	621	668		11.1	<0.5	<0.5	<0.5

CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA

Former Exxon Service Station 7-0104 1725 Park Street

Alameda, California

(Page 2 of 20)

Well	Sampling	TOC	DTW	GW Elev.	SUBJ	TPHd	TPHg	MTBE 8021B	NTDE MOODE				
ID	Date	(feet)	(feet)	(feet)	0000	(µg/L)	(µg/L)	(µg/L)	MTBE 8260B	B	Т	E	x
MW1	09/13/04	17.29	6.62	10.67	NLPH	221d	754	479	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
MW1	12/22/04	17.29	5.67	11.62	NLPH	288d, f	775	253		34.4	1.5	1.1	1.2
MW1	03/24/05	17.29	4.63	12.66	NLPH	471d	952	205		38.8	1.0	1.8	0.8
MW1	06/14/05	17.29	5.55	11.74	NLPH	695d	605		120	41.6	1.4	12.8	6.0
MW1	09/12/05	17.29	8.16	9.13	NLPH	280d	1,410		91	37.9	2.5	2.6	2.5
MW1	12/13/05	17.29	6.86	10.43	NLPH	182d	4,610		4,780	1.43	<0.50	0.82	1.08
MW1	03/13/06	17.29	6.31	10.98	NLPH	470d		200	6000h	2.35	0.71	<0.50	<0.50
MW1	06/12/06	17.29	2.01	15.28	NLPH		6,800i		4,600	70	<25	76	56
MW1	09/08/06	17.29	6.61	10.68	NLPH	300d,f	16,000i		16,000	<50	<50	<50	<50
MW1	12/05/06	17.29	7.94	9.35	NLPH	62d	4,200i		4,700	<25	<25	<25	<25
MW1	03/12/07	17.29	5.53			<47	6,300i		9,300	<25	<25	<25	<25
MW1	05/29/07	17.29	7.15	11.76	NLPH	120d	3,300i		3,400	<25	<25	<25	<25
MW1	08/29/07	17.29	7.13 7.44	10.14	NLPH	277d	2,680		3,550	2.86	0.97	1.70	3.71f
	00/23/07	17.29	7.44	9.85	NLPH	94d	3,500i		3,100	<25	<25	<25	<25
MW2	09/12/94	16.67	6.71	9.96	NLPH		24.000-						
MW2	10/01/94	16.67	7.22	9.45	NLPH		31,000a			4,400	120	1,700	2,100
MW2	01/13/95	16.67	4.46	12.21	NLPH		45,000a			4,500	250	1,800	2,400
MW2	04/27/95	16.67	6.92	9.75	NLPH					1000			
MW2	08/03/95	16.67	6.96	9.71	NLPH		44,000	2000		7,000	840	2,400	3,400
MW2	10/17/95	16.67	7.83	8.84	NLPH		30,000	37,000		4,600	170	1,600	1,100
MW2	01/24/96	16.67	6.45	10.22		_	45,000	14,000		5,400	190	2,000	1,500
MW2	04/24/96	16.67	6.00		NLPH	_	30,000	4,100		5,000	810	2,200	2,200
MW2	07/26/96	16.67	7.14	10.67	NLPH		34,000	22,000		8,700	410	2,200	2,000
MW2	10/30/96	16.67	6.95	9.53	NLPH		40,000	18,000	—	10,000	<200	1,800	760
MW2	01/31/97			9.72	NLPH		43,000	18,000		9,100	<250	2,400	730
MW2	04/10/97	16.67	5.07	11.60	NLPH		28,000	8,000		2,400	630	1,500	3,300
MW2		16.67											
MW2	07/10/97	16.67	7.34	9.33	NLPH	—	18,000	2,600		2,900	82	1,500	530
	10/08/97	16.67										-	
MW2	01/28/98	16.67	4.46	12.21	NLPH		29,000		28,000	5,600	410	1,500	720
MW2	04/14/98	16.67	4.48	12.19		-		3 		-			
MW2	07/30/98	16.67	6.01	10.66	NLPH		24,000	6,300	_	7,500	<200	1,300	280
MW2	10/19/98	16.67	6.35	10.32	NLPH			2 <u>1111</u>					
MW2	01/13/99	16.67	6.54	10.13	NLPH		18,400	2,200		4,750	211	1,760	45.3
MW2	04/28/99	16.67	5.54	11.13									
MW2	07/09/99	16.67	6.45	10.22	NLPH		14,100	3,410		4,270	80.1	1,300	339
MW2	10/25/99	16.67			—								
MW2	01/21/00	16.67										3.000	
MW2	02/11/00	16.67			NLPH		<50	15		<1.0	<1.0	<1.0	-10
MW2	04/14/00	16.67	4.69	11.98	NLPH								<1.0
MW2	06/16/00	16.67	Property transf	erred to Valero R		anv.						0.000	
MW2	07/05/00	16.67	5.44	11.23	NLPH		150	86		16	-0 5		
MW2	10/03/00	16.67	6.31	10.36	NLPH		200	2,500		15	< 0.5	6.2	2.8
MW2	01/02/01	16.67						2,500		35	0.51	5.1	12
											1001		

TABLE 1A

CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA

Former Exxon Service Station 7-0104

1725 Park Street Alameda, California

(Page 3 of 20)

Well	Sampling	TOC	DTW	GW Elev.	SUBJ	TPHd	TPHg	MTBE 8021B	MTBE 8260B				
ID	Date	(feet)	(feet)	(feet)	0020	(µg/L)	(µg/L)	(µg/L)	(µg/L)	B (µg/L)	T ())=/()	E	X
MW2	04/02/01	16.67	5.00	11.67	NLPH	(P3)	<50	680	(µg/L)	(µg/L) 3.6	(µg/L)	(µg/L)	(µg/L)
MW2	07/02/01	16.67	5.62	11.05	NLPH		1,400	890			<0.5	<0.5	<0.5
MW2	10/15/01	16.67	7.55	9.12	NLPH		620	1,900		13	1.1	<0.5	1.1
MW2	Nov-01	16.39		in compliance wi			020	1,300		190	3.5	4.5	7
MW2	02/04/02	16.39	4.71	11.68	NLPH	69.0	122	7.10					
MW2	05/06/02	16.39	5.08	11.31	NLPH	252	1,250	646		31.4	5.40	9.10	10.4
MW2	08/22/02	16.39	6.88	9.51	NLPH	178	1,230	652	958	125	22.5	68.2	63.1
MW2	11/08/02	16.39	6.20	10.19	NLPH	83	1,270	177		269	<0.5	4.3	10.6
MW2	02/07/03	16.39	5.72	10.67	NLPH	<50	173			14.0	0.7	0.6	1.0
MW2	05/02/03	16.39	4.18	12.21	NLPH	~50 56	60.0	78.1		43.1	3.4	4.5	5.5
MW2	08/14/03	16.39	6.00	10.39	NLPH	62d		50.5		4.10	<0.5	0.6	1.4
MW2	11/14/03	16.39	5.81	10.58	NLPH	132d	1,080	506		143	1.1	0.7	2.0
MW2	03/01/04	16.39	3.86	12.53	NLPH	<100	362	93.9		74.0	0.6	1.6	3.7
MW2	06/15/04	16.39	5.30	11.09	NLPH	<50	<50.0		1.40	4.80	1.1	1.1	5.1
MW2	09/13/04	16.39	5.81	10.58	NLPH	<50 57d	<50.0	1.1		2.00	2.5	0.5	3.3
MW2	12/22/04	16.39	5.17	11.22	NLPH		<50.0	10.7	1000	1.60	<0.5	<0.5	2.5
MW2	03/24/05	16.39	3.81	12.58	NLPH	69d, f 78d	<50.0	0.9		0.70	<0.5	<0.5	0.8
MW2	06/14/05	16.39	4.89	11.50	NLPH		54.0		0.80	6.30	0.5	1.1	1.5
MW2	09/12/05	16.39	7.26	9.13	NLPH	84d	<50.0	1.000	<0.50	1.00	<0.5	<0.5	<0.5
MW2	12/13/05	16.39	5.87	10.52		65.2d	152	5	15.1	2.94	<0.50	<0.50	<0.50
MW2	03/13/06	16.39	4.70	10.52	NLPH	88.4d	107	-	28.6	24.3	<0.50	<0.50	0.82
MW2	06/12/06	16.39	5.79		NLPH	<47	<50		1.3	6.8	<0.50	<0.50	1.6
MW2	09/08/06	16.39		10.60	NLPH	130d,f	140		0.69	9.1	2.2	4.2	21
MW2	12/05/06	16.39	5.96	10.43	NLPH	<47	71	ाल्लल	18	1.9	<0.50	<0.50	<0.50
MW2	03/12/07	16.39			NLPH	520d	97	0.000	26	6.2	<0.50	< 0.50	<0.50
MW2	05/29/07		4.97	11.42	NLPH	48d	160		11	51	<1.0	<1.0	<1.0
MW2	03/29/07 08/29/07	16.39 16.39	5.90	10.49	NLPH	93.5d	172		18.4	59.6	< 0.50	<0.50	0.56f
111112	00/25/07	10.39	6.51	9.88	NLPH	99d	260		47	79	<1.0	<1.0	<1.0
MW3	09/12/94	17.11	6.58	10.53	NLPH		3,100a			500		0.40	
MW3	10/01/94	17.11	6.85	10.26	NLPH		3,800a			580	8	340	100
MW3	01/13/95	17.11	5.27	11.84	NLPH		3,800a		—	640	11	230	130
MW3	04/27/95	17.11	6.05	11.06	NLPH		7,500			690	24	210	130
MW3	08/03/95	17.11	6.71	10.40	NLPH		1,900	24		940	35	810	530
MW3	10/17/95	17.11	7.46	9.65	NLPH		6,100	<5.0		380	<5.0	140	45
MW3	01/24/96	17.11	5.83	11.28	NLPH		3,000			950	29	230	190
MW3	04/24/96	17.11	5.38	11.73	NLPH		11,000	<100		730	15	190	110
MW3	07/26/96	17.11	6.80	10.31	NLPH			<100		1,200	130	1,000	1,400
MW3	10/30/96	17.11	7.20	9.91	NLPH		2,500	250		800	16	24	56
MW3	01/31/97	17.11	4.31	12.80	NLPH		5,200	2,900		1,300	28	170	180
MW3	04/10/97	17.11	4.31	12.60				1999			<u></u>		1
MW3	07/10/97	17.11											
MW3	10/08/97	17.11		_				-		-			
MW3	01/28/98	17.11	4.03	12.00									
11110	01/20/30	17.11	4.05	13.08	NLPH								

TABLE 1A CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA Former Exxon Service Station 7-0104 1725 Park Street Alameda, California (Page 4 of 20)

Well	Sampling	TOC	DTW	GW Elev.	SUBJ	TPHd	TPHg	MTBE 8021B	MTBE 8260B		-		
ID	Date	(feet)	(feet)	(feet)	0000	(µg/L)	(µg/L)	(µg/L)		B	T	E	X
MW3	04/14/98	17.11	3.80	13.31	NLPH	(P3/-/	(Pg/L)		(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
MW3	07/30/98	17.11	5.84	11.27	NLPH				S-10-0				
MW3	10/19/98	17.11	6.25	10.86	NLPH						a nna e		
MW3	01/13/99	17.11	6.14	10.97	NLPH								
MW3	04/28/99	17.11	4.95	12.16					Bitting (
MW3	07/09/99	17.11						2000			0.000		
MW3	10/25/99	17.11											
MW3	01/21/00	17.11						5.000()	10000	0.000		<u></u>	
MW3	04/14/00	17.11								100000	3 737 3		
MW3	06/16/00	17.11		ferred to Valero F	 Pefining Comr					-			
MW3	07/05/00	17.11											
MW3	10/03/00	17.11					<u></u>)			21243			
MW3	01/02/01	17.11	5.78	11.33	 NLPH				-				
MW3	04/02/01	17.11	4.71	12.40	NLPH	560c	2,700	3,100		1300	8.8	11	21.3
MW3	07/02/01	17.11	5.82	11.29	NLPH	620	3,700	1,400		1,400	11	36	21
MW3	10/15/01	17.11	6.12	10.99	NLPH	880	5,300	1,200		1,300	32	30	730
MW3	Nov-01	17.02		in compliance wi		210d	2,300	1,800		630	2.5	8.2	3.34
MW3	02/04/02	17.02	4.59	12.43	NLPH		0.000	4 400					
MW3	05/06/02	17.02	4.84	12.43	NLPH	402	8,830	1,420		2,300	166	150	158
MW3	08/22/02	17.02	6.42	10.60	NLPH	1,300	7,950	544	967	1,930	18.0	80.0	648
MW3	11/08/02	17.02	5.66	11.36	NLPH	416	2,270	298	1112	506	3.5	8.0	6.5
MW3	02/07/03	17.02	4.99	12.03	NLPH	193	1,640	470		330	1.8	4.9	2.7
MW3	05/02/03	17.02	4.73	12.03		800	1,360	662		328	6.5	9.0	35.0
MW3	08/14/03	17.02	6.02	11.00	NLPH NLPH	562	2,500	300		306	4.8	17.5	29.1
MW3	11/14/03	17.02	6.01	11.00	NLPH	227d	2,040	367		356	3.4	3.9	3.2
MW3	03/01/04	17.02	3.71	13.31		280d	1,880	794		244	2.6	3.7	4.5
MW3	06/15/04	17.02	5.28	11.74	NLPH	484d	3,660		288	865	11.5	22.5	20.5
MW3	09/13/04	17.02	5.91		NLPH	866d	9,980	180		1,120	82.0	86.0	1,740
MW3	12/22/04	17.02	4.88	11.11 12.14	NLPH	390d	1,640	183		454	4.8	6.7	6.8
MW3	03/24/05	17.02	3.59		NLPH	209d,f	1,770	44.9		230	2.8	8.2	9.2
MW3	06/14/05	17.02	4.71	13.43	NLPH	808d	4,800		128	930	45.1	59.6	425
MW3	09/12/05	17.02	7.03	12.31 9.99	NLPH	1,440d	6,080		144	1,330	34.0	39.0	217
MW3	12/13/05	17.02	5.89		NLPH	417d	1,480		114	447	4.48	8.40	13.9
MW3	03/13/06	17.02	4.41	11.13	NLPH	317d	1,160		26.5	218	2.19	3.87	6.70
MW3	06/12/06	17.02		12.61	NLPH	640d	2,800		45	830	12	10	17
MW3	09/08/06	17.02	5.41	11.61	NLPH	620d,f	4,800		43	580	20	42	480
MW3	12/05/06	17.02	6.16	10.86	NLPH	130d	810		22	130	<2.5	<2.5	<2.5
MW3	03/12/07	17.02	6.61	10.41	NLPH	110d	720		16	100	<2.5	<2.5	<2.5
MW3	05/29/07		4.70	12.32	NLPH	160d	720		12	79	<2.5	4.1	4.4
MW3	03/29/07 08/29/07	17.02	5.87	11.15	NLPH	195d	782		14.7	109	1.76	1.89	2.79f
111113	00123101	17.02	6.64	10.38	NLPH	100d	530		10	64	<2.5	<2.5	<2.5
MW4	09/12/94	17.34	6.80	10.54	NLPH		5,200a			900	57	310	490
MW4	10/01/94	17.34	7.09	10.25	NLPH	_	9,100a			1,200	57 66	310	
							-,			1,200	00	300	380

CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA

Former Exxon Service Station 7-0104 1725 Park Street Alameda, California

(Page 5 of 20)

Well	Sampling	TOC	DTW	GW Elev.	SUBJ	TPHd	TPHg	MTBE 8021B	MTBE 8260B	В	Т	E	x
ID	Date	(feet)	(feet)	(feet)		(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
MW4	01/13/95	17.34	4.66	12.68	NLPH		25,000a			1,300	200	550	1,000
MW4	04/27/95	17.34	5.54	11.80	NLPH		5,900	<u></u>		650	130	350	590
MW4	08/03/95	17.34	6.92	10.42	NLPH		4,200	5,700	5-19-19- 5-19-2	1,000	<12	170	140
MW4	10/17/95	17.34	7.50	9.84	NLPH		6,900	1,700	—	1,300	30	360	380
MW4	01/24/96	17.34	5.81	11.53	NLPH		6,300	830		1,900	46	290	330
MW4	04/24/96	17.34	5.44	11.90	NLPH		5,000	1,600		1,800	<20	190	130
MW4	07/26/96	17.34	7.03	10.31	NLPH		9,100	1,200		1,700	<25	340	280
MW4	10/30/96	17.34	7.57	9.77	NLPH		5,300	1,500		1,100	35	420	300
MW4	01/31/97	17.34	4.22	13.12	NLPH		6,500	40,000		1,200	28	420	130
MW4	04/10/97	17.34											
MW4	07/10/97	17.34	7.56	9.78	NLPH		10,000	11,000		1,100	120	 470	 720
MW4	10/08/97	17.34		_									
MW4	01/28/98	17.34	3.70	13.64	NLPH		1,700		4,900	450	 6.8	220	
MW4	04/14/98	17.34	3.81	13.53						400			73
MW4	07/30/98	17.34	5.96	11.38	NLPH		2,900	2,800		680	 <10	220	
MW4	10/19/98	17.34	6.51	10.83	NLPH								56
MW4	01/13/99	17.34	6.24	11.10	NLPH		2,140	1,800		146	<10		40.0
MW4	04/28/99	17.34	4.80	12.54								60.9	16.2
MW4	07/09/99	17.34	6.04	11.30	NLPH		1,300	1,310		322	<2.5	70.4	
MW4	10/25/99	17.34	6.51	10.83	NLPH			1,510				76.1	<2.5
MW4	01/21/00	17.34	5.75	11.59	NLPH		2,200	1,000		410	3.70	40	
MW4	04/14/00	17.34	4.39	12.95	NLPH		2,200	1,000				40	14.4
MW4	06/16/00	17.34		ferred to Valero F									
MW4	07/05/00	17.34	5.48	11.86	NLPH		1,600	260		400	2.0	100	
MW4	10/03/00	17.34	6.22	11.12	NLPH		1,600	190			3.9	100	84
MW4	01/02/01	17.34	5.93	11.41	NLPH		840	1,000		280	2	64	34.10
MW4	04/02/01	17.34	4.89	12.45	NLPH		1,900	320		210	2.5	45	28.10
MW4	07/02/01	17.34	5.83	11.51	NLPH		100	<2		340	8.5	110	116
MW4	10/15/01	17.34	6.36	10.98	NLPH		930	360		3.9	<0.5	0.65	<0.5
MW4	Nov-01	17.29		in compliance wi			930	300		140	7	24	10
MW4	02/04/02	17.29	4.35	12.94	NLPH	774	1,250	46.1		404	4.40	10 -	10 -
MW4	05/06/02	17.29	4.95	12.34	NLPH	776	2,040	1,410		124	4.40	46.7	43.5
MW4	08/22/02	17.29	6.65	10.64	NLPH	445	2,040 1,570	1,070	2,120	165	5.0	42.0	39.0
MW4	11/08/02	17.29	5.60	11.69	NLPH	680	2,340	1,200		73.3	<0.5	9.9	6.8
MW4	02/07/03	17.29	4.97	12.32	NLPH	429	2,340	672		169	4.3	34.9	23.3
MW4	05/02/03	17.29	4.92	12.37	NLPH	631				125	24.9	60.0	109
MW4	08/14/03	17.29	6.35	10.94	NLPH		2,450	1,230		82.9	2.8	26.4	24.7
MW4	11/14/03 e	17.29	0.55			444	1,160	286		97.0	2.8	14.6	7.4
MW4	03/01/04	17.29	3.65	13.64		 571 d				32222			
MW4	06/15/04	17.29	5.60		NLPH	571d	1,860	05.0	66.7	104	4.4	38.3	25.4
MW4	09/13/04	17.29	6.23	11.69	NLPH	453d	632	35.0	1000 A	63.8	1.6	7.3	5.9
MW4	12/22/04	17.29		11.06	NLPH	444d	1,120	93.4		126	3.9	17.8	9.7
MW4	03/24/05		5.01 3.64	12.28	NLPH	561d,f	1,600	31.2		105	3.9	24.8	13.3
111444	03/24/05	17.29	3.04	13.65	NLPH	756d	2,120		255	94.9	4.9	44.6	32.3

CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA

Former Exxon Service Station 7-0104 1725 Park Street

Alameda, California

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Well	Sampling	TOC	DTW	GW Elev.	SUBJ	TPHd	TPHg	MTBE 8021B	MTBE 8260B	В	Т	E	х
ID	Date	(feet)	(feet)	(feet)		(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(μg/L)	(µg/L
MW4	06/14/05	17.29	4.84	12.45	NLPH	992d	1,760		20.3	105	5.2	25.2	15.1
MW4	09/12/05	17.29	7.41	9.88	NLPH	351d	922		524	48.2	<0.50	1.63	1.70
MW4	12/13/05	17.29	6.18	11.11	NLPH	728d	1,970		836h	144	4.63	15.9	8.64
MW4	03/13/06	17.29	4.71	12.58	NLPH	590d	1,400		16	84	2.7	22	15
MW4	06/12/06	17.29	5.88	11.41	NLPH	330d,f	840		11	83	3.0	9.8	11
MW4	09/08/06	17.29	6.48	10.81	NLPH	320d	1,000		65	88	3.4	6.1	3.6
MW4	12/05/06	17.29	7.15	10.14	NLPH	240d	680		78	43	<2.5	3.2	<2.
MW4	03/12/07	17.29	4.62	12.67	NLPH	390d	1,200		44	57	1.8	11	7.4
MW4	05/29/07	17.29	6.32	10.97	NLPH	772d	531		8.65	51.6	2.39	6.59	4.63
MW4	08/29/07	17.29	7.02	10.27	NLPH	250d	470		6.8	40	<2.5	4.2	3.0
MW5	09/12/94	16.71	7.12	9.59	NLPH		10,000a			2,300	17	320	230
MW5	10/01/94	16.71	7.06	9.65	Sheen		11,000a			2,300	19	220	200
MW5	01/13/95	16.71	4.85	11.86	Sheen								
MW5	04/27/95	16.71	6.51	10.20	NLPH		14,000			2,200	72	540	350
MW5	08/03/95	16.71	7.24	9.47	NLPH		<10,000	39,000		2,200	<100	210	<10
MW5	10/17/95	16.71	7.80	8.91	NLPH		13,000	38,000		1,800	14	240	170
MW5	01/24/96	16.71	6.66	10.05	NLPH		10,000	20,000		2,400	79	340	190
MW5	04/24/96	16.71	5.80	10.91	NLPH		13,000	33,000		3,700	120	540 520	190
MW5	07/26/96	16.71	7.67	9.04	NLPH		15,000	140,000		3,400	53	280	76
MW5	10/30/96	16.71	7.77	8.94	NLPH		10,000	110,000a		2,600	76	260	150
MW5	01/31/97	16.71	4.90	11.81	NLPH		10,000		34,000	2,400	66	430	140
MW5	04/10/97	16.71						3-1-2 7-1-2		2,400			
MW5	07/10/97	16.71	7.65	9.06	NLPH		9,800	36,000	52,000	1,400	120	190	120
MW5	10/08/97	16.71			_								
MW5	01/28/98	16.71	3.95	12.76	NLPH		6,500	20-00000 20 <u>-0000</u>	15,000	1,500	34	73	57
MW5	04/14/98	16.71	4.30	12.41									
MW5	07/30/98	16.71	5.86	10.85	NLPH		8,300	4,300		1,700	26	110	66
MW5	10/19/98	16.71	6.20	10.51	NLPH								
MW5	01/13/99	16.71	6.37	10.34	NLPH		4,780	3,650		1,240	11.1	<10	<10
MW5	04/28/99	16.71	5.25	11.46						1,240		<10	
MW5	07/09/99	16.71	6.08	10.63	NLPH		4,360	2,360		1,780	18.6	45	<5.0
MW5	10/25/99	16.71	6.46	10.25	NLPH			2,000				40	
MW5	01/21/00	16.71	5.79	10.92	NLPH		2,600	3,100		720	4.7	25	11.3
MW5	04/14/00	16.71	4.57	12.14	NLPH					720	4.7		
MW5	06/16/00	16.71		erred to Valero R						1-1-1-1-1			
MW5	07/05/00	16.71	5.37	11.34	NLPH		5,100	380		1,800	14	52	24
MW5	10/03/00	16.71	5.93	10.78	NLPH		5,800	630		2,000	8.9	52 59	34
MW5	01/02/01	16.71	5.68	11.03	NLPH		4,800	1,100		2,000 1,600	8.9 9.6	59 38	21
MW5	04/02/01	16.71	4.87	11.84	NLPH		6,800	1,500		2,000			15
MW5	07/02/01	16.71	5.77	10.94	NLPH		4,100	960		2,000	40	150	49
MW5	10/15/01	16.71	6.15	10.56	NLPH		3,900	1,000		1,400	20	35	21
MW5	Nov-01	16.64		in compliance wit			0,000	1,000		1,400	8.7	17	15.3

CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA

Former Exxon Service Station 7-0104 1725 Park Street Alameda, California

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Well	Sampling	TOC	DTW	GW Elev.	SUBJ	TPHd	TPHg	MTBE 8021B	MTBE 8260B	В	т	E	x
ID	Date	(feet)	(feet)	(feet)		(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
MW5	02/04/02	16.64	4.69	11.95	NLPH	976	4,380	620	*HH	1,440	38.0	84.0	50.0
MW5	05/06/02	16.64	5.00	11.64	NLPH	1,360	3,810	764	1,220	1,110	20.0	26.0	26.0
MW5	08/22/02	16.64	6.98	9.66	NLPH	695	3,190	545		823	9.0	11.0	31.0
MW5	11/08/02	16.64	5.31	11.33	NLPH	645	3,360	746		1,050	9.4	11.1	17.8
MW5	02/07/03	16.64	5.75	10.89	NLPH	689	3,550	400		1,100	25.0	65.0	29.0
MW5	05/02/03	16.64	5.34	11.30	NLPH	934	4,070	439		818	16.9	31.9	28.6
MW5	08/14/03	16.64	6.37	10.27	NLPH	988d	3,860	286		912	15.6	16.2	24.0
MW5	11/14/03	16.64	6.01	10.63	NLPH	1,000d	3,450	198		841	15.0	14.8	17.4
MW5	03/01/04	16.64	4.04	12.60	NLPH	711d	3,160		52.7	767	21.5	32.5	26.5
MW5	06/15/04	16.64	5.47	11.17	NLPH	600d	4,520	52.0		930	14.5	17.5	24.5
MW5	09/13/04	16.64	5.99	10.65	NLPH	686d	3,960	70.0		998	12.0	14.0	20.0
MW5	12/22/04	16.64	5.08	11.56	NLPH	1,200d, f	3,110	52.6		1,000	58.5	91.9	90.3
MW5	03/24/05	16.64	3.85	12.79	NLPH	1,240d	3,370		30.7	962	24.3	80.5	80.0
MW5	06/14/05	16.64	4.92	11.72	NLPH	1,640d	4,210		28.1	976	25.0	51.0	64.0
MW5	09/12/05	16.64	7.86	8.78	NLPH	780d	1,130		23.4	481	6.44	4.94	10.1
MW5	12/13/05	16.64	6.22	10.42	NLPH	1,090d	2,210		18.7	698	8.07	9.59	8.15
MW5	03/13/06	16.64	5.52	11.12	NLPH	770d	3,000		10	510	17	63	37
MW5	06/12/06	16.64	6.42	10.22	NLPH	490d,f	2,200		6.8	290	14	22	40
MW5	09/08/06	16.64	6.07	10.57	NLPH	600d	2,300		7.9	360	<10	<10	<10
MW5	12/05/06	16.64	7.71	8.93	NLPH	710d	1,900		7.1	300	6.3	<5.0	5.7
MW5	03/12/07	16.64	4.95	11.69	NLPH	630d	2,300		5.5	310	23	32	37
MW5	05/29/07	16.64	6.51	10.13	NLPH	1,710d	2,880		5.24	438	18.3	19.3	45.6f
MW5	08/29/07	16.64	7.03	9.61	NLPH	590d	2,000		6.3	220	<5.0	<5.0	9.0
MW6	09/12/94	17.56	6.88	10.68	NLPH		1,500a			150		470	05
MW6	10/01/94	17.56	7.15	10.41	NLPH		87a			120	4.4	170	85
MW6	01/13/95	17.56	4.80	12.76	NLPH		9,900a	_		710	< 0.5	99 780	38
MW6	04/27/95	17.56	6.14	11.42	NLPH		3,900a 3,900			340	220 40	780	1,100
MW6	08/03/95	17.56	6.83	10.73	NLPH		1,100	65		340 89	40 <2.5	460	320
MW6	10/17/95	17.56	7.66	9.90	NLPH		8,500	<5.0				110	63
MW6	01/24/96	17.56	5.86	11.70	NLPH		31,000	<5.0 <5.0		410 560	74	850	110
MW6	04/24/96	17.56	5.39	12.17	NLPH		15,000	280			1,500	2,200	7,500
MW6	07/26/96	17.56	6.97	10.59	NLPH		27,000	1,300		460 270	570	1,400	3,300
MW6	10/30/96	17.56	7.45	10.00	NLPH		28,000	900		490	660 440	1,600	5,500
MW6	01/31/97	17.56	4.30	13.26	NLPH		7,000	770				1,800	6,200
MW6	04/10/97	17.56								190	1,000	380	1,400
MW6	07/10/97	17.56	7.57	9.99	NLPH		6,800	1,100	—				
MW6	10/08/97	17.56	7.48	10.08	NLPH					200	<50	300	860
MW6	01/28/98	17.56	3.74	13.82	NLPH		51,000 15,000	580		870	7,300	2,600	12,000
MW6	01/28/98	17.56	3.74	13.64					2,400	650	2,300	900	2,700
MW6	07/30/98				NLPH		25,000		2,100	850	3,300	1,200	4,300
MW6	10/19/98	17.56	6.09	11.47	NLPH		5,900	910		270	65	500	630
		17.56	6.56	11.00	NLPH								
MW6	01/13/99	17.56	6.35	11.21	NLPH		3,150	422		204	107	297	304

CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA

Former Exxon Service Station 7-0104 1725 Park Street

Alameda, California

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Well	Sampling	TOC	DTW	GW Elev.	SUBJ	TPHd	TPHg	MTBE 8021B	MTBE 8260B	В	T	E	~
ID	Date	(feet)	(feet)	(feet)	0000	(µg/L)	(µg/L)	(µg/L)	(µg/L)	в (µg/L)	ι (μg/L)	E (µg/L)	X (µg/L)
MW6	04/28/99	17.56	4.89	12.67	NLPH	(P9/2/	15,300	(pg/c)	436	1,270	980		
MW6	07/09/99	17.56	6.07	11.49	NLPH		1,140	439	450	121	960	1,100 160	3,320
MW6	10/25/99	17.56	6.11	11.45	NLPH		2,200	3,400		590	9.95 <10		4.69
MW6	01/21/00	17.56	5.86	11.70	NLPH		1,300	1,000		95		22	12.1
MW6	04/14/00	17.56	4.29	13.27	NLPH		13,000	420		95 440	15	94	74
MW6	06/16/00	17.56		ferred to Valero F			10,000	420		440	630	840	3,000
MW6	07/05/00	17.56	5.39	12.17	NLPH		5,800	830		1 000	40	550	700
MW6	10/03/00	17.56	6.14	11.42	NLPH		490	3,800		1,000 61	13 <0.5	550	798
MW6	01/02/01	17.56				_						74	12
MW6	04/02/01	17.56	4.70	12.86	NLPH	400	16,000	450		370			
MW6	07/02/01	17.56	8.73	8.83	NLPH	400 520	3,700	2,000			690	870	3,200
MW6	10/15/01	17.56	6.24	11.32	NLPH	1,100d	27,000	790		330	<5	160	32
MW6	Nov-01	17.31		in compliance wi			27,000	790		<12	<12	<12	<12
MW6	02/04/02	17.31	4.24	13.07	NLPH	168	14 900	EAE		405	400		
MW6	05/06/02	17.31	4.83	12.48	NLPH	1,540	14,800	545		425	120	1,480	4,030
MW6	08/22/02	17.31	6.49	10.82	NLPH	1,540	8,580	380	522.0	988	24.0	866	1,080
MW6	11/08/02	17.31	5.49	11.82	NLPH		4,050	716		44.5	11.5	460	270
MW6	02/07/03	17.31	4.89	12.42	NLPH	822 1,590	5,640	1,150		49.3	42.7	586	858
MW6	05/02/03	17.31	4.68				14,300	572		134	393	1,000	3,720
MW6	08/14/03	17.31	4.00 6.15	12.63 11.16	NLPH	1,550	8,880	1,560		92.0	167	672	1,530
MW6	11/14/03	17.31			NLPH	666d	6,560	3,780		28.2	5.3	133	184
MW6	03/01/04	17.31	6.03	11.28	NLPH	338d	5,370	4,520		26.4	3.1	44.9	45.0
MW6	06/15/04	17.31	3.60 5.41	13.71	NLPH NLPH	1,630d	9,020		134	223	265	546	1,700
MW6	09/13/04	17.31		11.90		521d	6,920	3,470		300	10.0	97.0	173
MW6	12/22/04	17.31	6.06 4.98	11.25	NLPH	122d	1,010	733		23	<5.0	11.0	<5.0
MW6	03/24/05	17.31		12.33	NLPH	884d,f	4,050	75.4		101	169	208	980
MW6	06/14/05	17.31	3.59 4.67	13.72	NLPH	1,310d	7,650		129	460	46.0	365	1,240
MW6	09/12/05	17.31	4.67 7.12	12.64	NLPH	895d	1,940		153	195	7.6	26.3	18.3
MW6				10.19	NLPH	182d	560		286	10.2	<0.50	<0.50	<0.50
MW6	12/13/05 03/13/06	17.31	5.98	11.33	NLPH	212d	397		88.1	12.6	2.64	3.31	4.58
MW6	06/12/06	17.31 17.31	4.28	13.03	NLPH	850d	4,300		110	440	40	130	900
MW6	09/08/06		5.40	11.91	NLPH	350d,f	1,600		<5.0	120	<10	<10	31
MW6	12/05/06	17.31	6.34	10.97	NLPH	66d	290		16	4.0	<0.50	<0.50	<0.50
		17.31	6.74	10.57	NLPH	75d	260		23	3.5	<0.50	<0.50	1.8
MW6	03/12/07	17.31	4.71	12.60	NLPH	170d	890		11	12	2.8	12	88
MW6	05/29/07	17.31	5.96	11.35	NLPH	169d	318		7.08	7.77	1.03	<0.50	0.98f
MW6	08/29/07	17.31	6.80	10.51	NLPH	60d	170		<2.5	3.1	<0.50	<0.50	<0.50
MW7	09/12/94	17.12	6.43	10.69	NLPH		6,000a			490	50	280	70
MW7	10/01/94	17.12	6.71	10.41	NLPH		8,900a			940	670	310	160
MW7	01/13/95	17.12	4.29	12.83	NLPH		20,000a			590	780	970	4,200
MW7	04/27/95	17.12	5.00	12.12	NLPH		8,800			410	32	410	230
MW7	08/03/95	17.12	6.53	10.59	NLPH		4,900	17,000		390	-50	290	≥30 <50
MW7	10/17/95	17.12	7.23	9.89	NLPH		6,700						
IVINA I	10/17/90	17.12	1.23	9.09	NLPH		6,700	17,000		530	26	240	25

CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA

Former Exxon Service Station 7-0104 1725 Park Street Alameda, California

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Well	Sampling	TOC	DTW	GW Elev.	SUBJ	TPHd	TPHg	MTBE 8021B	MTBE 8260B	В	Т	E	x
ID	Date	(feet)	(feet)	(feet)		(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
MW7	01/24/96	17.12	5.26	11.86	NLPH		9,300	60,000		2,000	390	350	230
MW7	04/24/96	17.12	5.06	12.06	NLPH		9,000	360,000		2,400	850	150	130
MW7	07/26/96	17.12	6.62	10.50	NLPH		4,800	86,000		530	25	60	46
MW7	10/30/96	17.12	7.09	10.03	NLPH		3,400	28,000		180	9.8	58	38
MW7	01/31/97	17.12	3.65	13.47	NLPH		3,800	45,000		300	18	48	37
MW7	04/10/97	17.12											
MW7	07/10/97	17.12	7.44	9.68	NLPH		3,500	18,000		70	<25	<25	 <25
MW7	10/08/97	17.12										~20	
MW7	01/28/98	17.12	3.06	14.06	NLPH		100		250	1.0	<0.5	<0.5	0.67
MW7	04/14/98	17.12	3.10	14.02				1998					
MW7	07/30/98	17.12	5.78	11.34	NLPH		100	670		1.4			
MW7	10/19/98	17.12	6.25	10.87	NLPH		_			1.44	<0.5	<0.5	<0.5
MW7	01/13/99	17.12	5.98	11.14	NLPH		273	530		<2.5	 -2 E		
MW7	04/28/99	17.12	4.32	12.80						~2.5	<2.5	<2.5	<2.5
MW7	07/09/99	17.12	5.67	11.45	NLPH		139	860		3.79		4.40	
MW7	10/25/99	17.12	6.23	10.89	NLPH		<50	<1.0			7.10	1.19	8.65
MW7	01/21/00	17.12	5.41	11.71	NLPH		410	500		<1.0	<1.0	<1.0	<1.0
MW7	04/14/00	17.12	3.84	13.28	NLPH			500		10	2.5	<1.0	2.5
MW7	06/16/00	17.12		ferred to Valero F				—	2017		1000		0.0000
MW7	07/05/00	17.12	5.05	12.07	NLPH		140	480		-0.5	.0 5		
MW7	10/03/00	17.12	5.88	11.24	NLPH		370	1,900		<0.5	< 0.5	<0.5	0.56
MW7	01/02/01	17.12	5.52	11.60	NLPH		120	1,500		<0.5	0.62	<0.5	3.20
MW7	04/02/01	17.12	4.26	12.86	NLPH		120			2.2	<0.5	<0.5	<0.5
MW7	07/02/01	17.12	5.42	11.70	NLPH			1,500		0.91	<0.5	<0.5	<0.5
MW7	10/15/01	17.12	7.50	9.62	NLPH	_	110	740		4.1	<0.5	0.75	0.84
MW7	Nov-01	17.06				 	170	740		<0.5	<0.5	<0.5	0.69
MW7	02/04/02	17.06		in compliance wi			000						
MW7	05/06/02	17.06	3.81	13.25	NLPH	88.0	928	610		<0.50	<0.50	<0.50	< 0.50
MW7	08/22/02		4.51	12.55	NLPH	72	591	565	712.0	2.4	<0.5	2.5	4.1
MW7		17.06	6.25	10.81	NLPH	<50	586	482		2.5	<2.5	<2.5	3.0
MW7	11/08/02	17.06	5.03	12.03	NLPH	<50	463	319	100	1.7	<0.5	<0.5	0.6
MW7	02/07/03	17.06	4.57	12.49	NLPH	<50	344	440	N <u>222</u>	0.9	0.9	0.8	3.5
	05/02/03	17.06	4.39	12.67	NLPH	<50	323	307	2.000	0.80	<0.5	<0.5	<0.5
MW7	08/14/03	17.06	5.96	11.10	NLPH	<50	197	45.5	1000	2.00	<0.5	<0.5	1.0
MW7	11/14/03	17.06	6.04	11.02	NLPH	<50	146	48.0		1.50	<0.5	0.6	1.7
MW7	03/01/04	17.06	2.91	14.15	NLPH	138d	<50.0		8.10	<0.50	<0.5	<0.5	<0.5
MW7	06/10/04	17.06	5.18	11.88	NLPH	293d	9,830	26.0	1.000	501	2,280	205	1,920
MW7	09/13/04	17.06	5.85	11.21	NLPH	292d	1,350	82.5		64.5	<2.5	6.5	225
MW7	12/22/04	17.06	4.51	12.55	NLPH	173d,f	<50.0	12.2	(1995)	0.50	<0.5	0.8	<0.5
MW7	03/24/05	17.06	2.92	14.14	NLPH	124d	<50.0		2.10	<0.50	<0.5	< 0.5	<0.5
MW7	06/14/05	17.06	4.31	12.75	NLPH	89d	<50.0		4.50	<0.50	<0.5	<0.5	<0.5
		47.00	6.92	10.14	NLPH	68.0d	<50.0		10.8	<0.50	<0.50		<0.50
MW7	09/12/05	17.06	0.92	10.14	INLEA	00.00	~30.0				SU.DU	SU DU	
	09/12/05 12/13/05	17.06 17.06	6.92 5.71	11.35	NLPH	249d	<50.0		5.93	<0.50	< 0.50	<0.50 <0.50	<0.50

CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA

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Former Exxon Service Station 7-0104

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Well	Sampling	TOC	DTW	GW Elev.	SUBJ	TPHd	TPHg	MTBE 8021B	MTBE 8260B	В	Т	Е	V
ID	Date	(feet)	(feet)	(feet)		(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	⊑ (µg/L)	X
MW7	06/12/06	17.06	5.22	11.84	NLPH	<47	<50	(P9/2)	2.3				(µg/L)
MW7	09/08/06	17.06	6.27	10.79	NLPH	<47	<50	-	6.1	< 0.50	<0.50	<0.50	<0.50
MW7	12/05/06	17.06	6.61	10.45	NLPH	<47	<50 <50			< 0.50	< 0.50	< 0.50	<0.50
MW7	03/12/07	17.06	4.41	12.65	NLPH	<47	<50 <50		4.1	< 0.50	< 0.50	<0.50	<0.50
MW7	05/29/07	17.06	5.72	11.34	NLPH	178d			5.2	<0.50	<0.50	<0.50	<0.50
MW7	08/29/07	17.06	6.64	10.42	NLPH		<50.0		1.84	<0.50	<0.50	<0.50	<0.50
	00/20/01	17.00	0.04	10.42	NLFA	<47	<50		3.8	<0.50	<0.50	<0.50	<0.50
MW8	09/12/94	16.33	6.42	9.91	NLPH		<50a			<0.5	<0.5	<0.5	<0.5
MW8	10/01/94	16.33	6.62	9.71	NLPH		<50a			<0.5	<0.5	<0.5	<0.5
MW8	01/13/95	16.33	5.25	11.08	NLPH		<50a			<0.5	<0.5	<0.5	<0.5 <0.5
MW8	04/27/95	16.33	6.00	10.33	NLPH		<50			<0.5	<0.5	<0.5	<0.5
MW8	08/03/95	16.33	6.28	10.05	NLPH		<50	<2.5		<0.5	<0.5	<0.5	
MW8	10/17/95	16.33	6.93	9.40	NLPH		<50	<5.0		<0.5	<0.5	<0.5	<0.5
MW8	01/24/96	16.33	5.71	10.62	NLPH		<50	<5.0		<0.5 <0.5			<0.5
MW8	04/24/96	16.33	5.52	10.81	NLPH		<50	<5.0		<0.5	<0.5	<0.5	<0.5
MW8	07/26/96	16.33	6.27	10.06	NLPH		<50	230			<0.5	<0.5	<0.5
MW8	10/30/96	16.33	6.69	9.64	NLPH		<50	<5.0		<0.5	<0.5	<0.5	<0.5
MW8	01/31/97	16.33	5.18	11.15	NLPH		~50			<0.5	<0.5	<0.5	<0.5
MW8	04/10/97	16.33											
MW8	07/10/97	16.33			_								
MW8	10/08/97	16.33										1 0000 0	
MW8	01/28/98	16.33	5.11	11.22	 NLPH					2222			
MW8	04/14/98	16.33	5.02	11.31	NLPH								
MW8	07/30/98	16.33	5.84	10.49	NLPH		<50	<2.5		<0.5	<0.5	<0.5	<0.5
MW8	10/19/98	16.33	6.07	10.49			<50	6.6		<0.5	<0.5	<0.5	<0.5
MW8	01/13/99	16.33			NLPH		<50	<2.5	2 000	<0.5	<0.5	<0.5	<0.5
MW8	04/28/99	16.33	5.59	10.74	NLPH		<50	<2.0		<0.5	<0.5	<0.5	<0.5
MW8	07/09/99	16.33	5.38	10.95	NLPH		<50	1 2411 3	<0.5	<0.5	<0.5	<0.5	<0.5
MW8			5.71	10.62	NLPH		<50	3.01	Sente:	<0.5	<0.5	<0.5	<0.5
	10/25/99	16.33	6.15	10.18	NLPH		<50	<1.0		<1.0	<1.0	<1.0	<1.0
MW8	01/21/00	16.33	6.51	9.82	NLPH		<50	<1.0		<1.0	<1.0	<1.0	<1.0
MW8	04/14/00	16.33	5.54	10.79	Brown		<50	<1		<1	<1	<1	<1
MW8	06/16/00	16.33		ferred to Valero R		any.							
MW8	07/05/00	16.33	5.67	10.66	NLPH		<50	<2		<0.5	<0.5	<0.5	<0.5
MW8	10/03/00	16.33	6.02	10.31	NLPH		<50	<2		<0.5	< 0.5	<0.5	<0.5
MW8	01/02/01	16.33	5.95	10.38	NLPH	140c	<50	<2	-	<0.5	<0.5	<0.5	< 0.5
MW8	04/02/01	16.33											
MW8	07/02/01	16.33	5.76	10.57	NLPH	<50	<50	<2		<0.5	<0.5	<0.5	<0.5
MW8	10/15/01	16.33	6.19	10.14	NLPH	<50	<50	<2		<0.5	<0.5	<0.5	< 0.5
MW8	Nov-01	16.24	Well surveyed	in compliance wit				-			-0.0	~0.0	~0.0
MW8	02/04/02 e	16.24											
MW8	05/06/02	16.24	5.31	10.93	NLPH	<50	<50.0	0.5	<0.50	<0.5	<0.5	<0.5	<0.5
	08/22/02	16.24	6.07	10.17	NLPH	<50	<50.0	<0.5		<0.5	<0.5	<0.5 <0.5	<0.5 <0.5
MW8	00/11/02												

TABLE 1A CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA Former Exxon Service Station 7-0104

1725 Park Street Alameda, California

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Well Sampling TOC DTW GW Elev. SUBJ TPHd TPHg MTBE 8021B MTBE 8260B ID Date (feet) (feet) (feet) (feet) (µg/L) (µg/L)	B (μg/L) <0.5 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50	T (μg/L) <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5	E (μg/L) <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 0.5	X (µg/L) <0.5 <0.5 <0.5 1.7 <0.5 <0.5 <0.5 0.7 <0.5
MW8 02/07/03 16.24 5.34 10.90 NLPH <50	<0.5 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50	<0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5	<0.5 <0.5 <0.5 0.7 <0.5 <0.5 <0.5 <0.5 0.5	<0.5 <0.5 <0.5 1.7 <0.5 <0.5 <0.5 0.7
MW8 05/02/03 16.24 5.27 10.97 NLPH <50	<0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50	<0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5	<0.5 <0.5 0.7 <0.5 <0.5 <0.5 0.5	<0.5 <0.5 1.7 <0.5 <0.5 0.7
MW8 08/14/03 16.24 5.60 10.64 NLPH <50	<0.50 <0.50 <0.50 <0.50 <0.50 0.50 <0.50 <0.50 <0.50 <0.50	<0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5	<0.5 0.7 <0.5 <0.5 <0.5 0.5	<0.5 1.7 <0.5 <0.5 0.7
MW8 11/14/03 16.24 6.01 10.23 NLPH 55d <50.0	<0.50 <0.50 <0.50 <0.50 0.50 <0.50 <0.50 <0.50 <0.50	<0.5 <0.5 <0.5 <0.5 <0.5 <0.5	0.7 <0.5 <0.5 <0.5 0.5	1.7 <0.5 <0.5 0.7
MW8 03/01/04 16.24 5.16 11.08 NLPH <50	<0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50	<0.5 <0.5 <0.5 <0.5 <0.5	<0.5 <0.5 <0.5 0.5	<0.5 <0.5 0.7
MW8 06/15/04 16.24 5.36 10.88 NLPH <50	<0.50 <0.50 <0.50 <0.50 <0.50 <0.50	<0.5 <0.5 <0.5 <0.5	<0.5 <0.5 0.5	<0.5 0.7
MW8 09/13/04 16.24 5.81 10.43 NLPH <50	<0.50 0.50 <0.50 <0.50 <0.50	<0.5 <0.5 <0.5	<0.5 0.5	0.7
MW8 12/22/04 16.24 5.42 10.82 NLPH <50	0.50 <0.50 <0.50 <0.50	<0.5 <0.5	0.5	
MW8 03/24/05 16.24 5.03 11.21 NLPH <50	<0.50 <0.50 <0.50	<0.5		<0.5
MW8 06/14/05 16.24 5.09 11.15 NLPH <50	<0.50 <0.50			
MW8 09/12/05 16.24 6.24 10.00 NLPH 69.5d <50.0	<0.50	<0.5	<0.5	<0.5
MW8 12/13/05 16.24 5.69 10.55 NLPH <50.0			<0.5	<0.5
MW8 03/13/06 16.24 5.28 10.96 NLPH <47	<0.50	<0.50	<0.50	<0.50
MW8 06/12/06 16.24 4.58 11.66 NLPH <47		<0.50	<0.50	<0.50
MW8 09/08/06 16.24 4.58 11.66 NLPH <50 <50 <0.50	0.69	<0.50	<0.50	<0.50
	<0.50	<0.50	<0.50	<0.50
	<0.50	<0.50	<0.50	<0.50
	<0.50	<0.50	<0.50	<0.50
	<0.50	<0.50	<0.50	<0.50
	<0.50	<0.50	<0.50	<0.50
MW8 08/29/07 16.24 6.16 10.08 NLPH <47 <50 <0.50	<0.50	<0.50	<0.50	<0.50
MW9 09/12/94 15.62 6.84 8.78 NLPH <50a		• -		
MW9 10/01/94 15.62 6.97 8.65 NI DH	<0.5	<0.5	<0.5	<0.5
MW/9 01/13/95 15.62 6.19 0.44 NUDU 50	<0.5	<0.5	<0.5	<0.5
MW9 04/27/95 15.62 6.58 0.04 NUDU	<0.5	<0.5	<0.5	<0.5
	<0.5	<0.5	<0.5	<0.5
	<0.5	<0.5	<0.5	<0.5
	<0.5	<0.5	<0.5	<0.5
	<0.5	<0.5	<0.5	<0.5
	<0.5	<0.5	<0.5	<0.5
	<0.5	<0.5	<0.5	<0.5
MW9 01/31/97 15.62 6.10 0.52 NUDU	<0.5	<0.5	<0.5	<0.5
MW9 04/10/07 15.62			1000	
MW9 07/10/07 15 62				
MW9 10/08/97 15 62				
				3000
MW/9 04/14/09 15 52				
				अ स्ताल ः
				52000
	<0.5	<0.5	<0.5	<0.5
	<0.5	<0.5	<0.5	<0.5
	<1.0	<1.0	<1.0	<1.0
MW9 01/21/00 15.62 6.93 8.69 NLPH <50 <1.0	<1.0	<1.0	<1.0	<1.0

CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA

Former Exxon Service Station 7-0104

1725 Park Street Alameda, California

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Well	Sampling	TOC	DTW	GW Elev.	SUBJ	TPHd	TPHg	MTBE 8021B	MTBE 8260B	В	т	E	V
ID	Date	(feet)	(feet)	(feet)		(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	E (µg/L)	X
MW9	04/14/00	15.62	6.05	9.57	Turbid		<50	<1	(µ9,=/	<1	(µg/L) <1		(µg/L)
MW9	06/16/00	15.62	Property trans	ferred to Valero F		anv.		27.4	2,555	51	51	<1	<1
MW9	07/05/00	15.62	6.34	9.28	NLPH		<50	<2		<0.5	<0.5	-0.5	-0.5
MW9	10/03/00	15.62	6.52	9.10	NLPH		<50	<2		<0.5	<0.5 <0.5	<0.5 <0.5	<0.5
MW9	01/02/01	15.62	6.53	9.09	NLPH		<50	<2		<0.5 <0.5	<0.5 <0.5		< 0.5
MW9	04/02/01	15.62	6.21	9.41	NLPH		<50	<2	to any	<0.5 <0.5	<0.5 <0.5	< 0.5	< 0.5
MW9	07/02/01	15.62	6.40	9.22	NLPH		<50	<2		<0.5	<0.5 <0.5	0.57 <0.5	0.73
MW9	10/15/01	15.62	6.65	8.97	NLPH		<50	<2		<0.5	<0.5 <0.5	<0.5	<0.5
MW9	Nov-01	15.56	Well surveyed	in compliance wi		auirements.		-		-0.5	<0.5	<0.5	<0.5
MW9	02/04/02	15.56	4.77	10.79	NLPH	<50.0	<50.0	0.50		<0.50	<0.50	-0.50	-0.50
MW9	05/06/02	15.56	6.29	9.27	NLPH	<50	<50.0	<0.5	<0.50	<0.50	<0.50	<0.50	<0.50
MW9	08/22/02	15.56	6.70	8.86	NLPH	<50	<50.0	<0.5		<0.5 <0.5		< 0.5	<0.5
MW9	11/08/02	15.56	6.55	9.01	NLPH	<50	<50.0	<0.5			<0.5	<0.5	<0.5
MW9	02/07/03	15.56	6.35	9.21	NLPH	<50	<50.0	<0.5		<0.5 <0.5	<0.5	<0.5	<0.5
MW9	05/02/03	15.56	6.16	9.40	NLPH	91	<50.0	<0.5			<0.5	<0.5	<0.5
MW9	08/14/03	15.56	6.54	9.02	NLPH	<50	<50.0	<0.5		<0.50 <0.50	<0.5	<0.5	<0.5
MW9	11/14/03	15.56	6.60	8.96	NLPH	<50	<50.0	<0.5			<0.5	< 0.5	<0.5
MW9	03/01/04	15.56	5.89	9.67	NLPH	<50	<50.0	<0.5		< 0.50	<0.5	<0.5	<0.5
MW9	06/15/04	15.56	6.43	9.13	NLPH	<50	<50.0	<0.50	<0.50	< 0.50	<0.5	<0.5	<0.5
MW9	09/13/04	15.56	6.58	8.98	NLPH	<50	<50.0	<0.50		< 0.50	<0.5	<0.5	<0.5
MW9	12/22/04	15.56	6.28	9.28	NLPH	<50	<50.0	<0.50		< 0.50	<0.5	<0.5	<0.5
MW9	03/24/05	15.56	5.61	9.95	NLPH	<50	<50.0 <50.0			< 0.50	<0.5	<0.5	<0.5
MW9	06/14/05	15.56	6.06	9.50	NLPH	<50	<50.0		<0.50	< 0.50	<0.5	<0.5	<0.5
MW9	09/12/05	15.56	6.65	8.91	NLPH	<50.0	<50.0		<0.50 <0.500	<0.50	< 0.5	<0.5	<0.5
MW9	12/13/05	15.56	6.32	9.24	NLPH	<50.0	<50.0			<0.50	<0.50	< 0.50	< 0.50
MW9	03/13/06	15.56	5.90	9.66	NLPH	<47	<50		<0.500	<0.50	<0.50	<0.50	<0.50
MW9	06/12/06	15.56	5.96	9.60	NLPH	<47	<50		<0.50	<0.50	<0.50	< 0.50	<0.50
MW9	09/08/06	15.56	6.43	9.13	NLPH	<47	<50 <50		< 0.50	< 0.50	< 0.50	<0.50	<0.50
MW9	12/05/06	15.56	6.45	9.11	NLPH	<47	<50		<0.50	< 0.50	< 0.50	<0.50	<0.50
MW9	03/12/07	15.56	5.98	9.58	NLPH	<47	<50 <50		<0.50	<0.50	<0.50	<0.50	<0.50
MW9	05/29/07	15.56	6.32	9.24	NLPH	<47.6	<50.0		<0.50	<0.50	<0.50	<0.50	<0.50
MW9	08/29/07	15.56	6.51	9.05	NLPH	< 4 7.0			<0.500	<0.50	<0.50	<0.50	<0.50
	00/20/01	10.00	0.51	5.05	NEFT	\4 /	<50		<0.50	<0.50	<0.50	<0.50	<0.50
MW10	09/12/94	16.79	7.04	9.75	NLPH		71a			-0.5	-0.5	4.0	
MW10	10/01/94	16.79	7.30	9.49	NLPH		330a			< 0.5	<0.5	1.6	<0.5
MW10	01/13/95	16.79	6.04	10.75	NLPH		90a			1.1	<0.5	2.8	0.73
MW10	04/27/95	16.79	6.66	10.13	NLPH		140			<0.5	<0.5	<0.5	<0.5
MW10	08/03/95	16.79	7.23	9.56	NLPH		140	<2.5		< 0.5	< 0.5	5.4	1.3
MW10	10/17/95	16.79	7.93	8.86	NLPH		<50			<0.5	<0.5	<0.5	<0.5
MW10	01/24/96	16.79	6.43	10.36	NLPH		<50 760	95		<0.5	< 0.5	<0.5	<0.5
MW10	04/24/96	16.79	6.42	10.37	NLPH			24		1.6	0.52	62	28
MW10	07/26/96	16.79	7.47	9.32	NLPH		110	6.8		<0.5	<0.5	7.1	<0.5
MW10	10/30/96	16.79	7.88	9.32 8.91	NLPH		140 <50	<5.0		<0.5	<0.5	12	0.86
		10.70	7.00	0.31	NLFN		<50	5.6		<0.5	<0.5	<0.5	<0.5

CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA

Former Exxon Service Station 7-0104 1725 Park Street Alameda, California (Page 13 of 20)

MW10 01/31/97 16.79 5.88 10.91 NLPH <50 10 <0.5 <0.5 MW10 04/10/97 16.79	X /L) (μg/L) .5 <0.5
MW10 01/31/97 16.79 5.88 10.91 NLPH < 550	
MW10 04/10/97 16.79 -	
MW10 07/10/97 16.79 7.32 9.47 NLPH <50 <2.5 <0.5 <0.5 <0.5 MW10 10/08/97 16.79 <	
MW10 10/08/97 16.79 -	.5 <0.5
MW10 12/12/97 Well destroyed.	
MW11 10/17/95 18.04 7.72 10.32 NLPH 34,000 890 3,800 150 9 MW11 01/24/96 18.04 5.97 12.07 NLPH 44,000 <500	
MW11 01/24/96 18.04 5.97 12.07 NLPH 44,000 <500	
MW11 04/24/96 18.04 5.84 12.20 NLPH 34,000 720 2,900 1,400 1 MW11 07/26/96 18.04 6.98 11.06 NLPH 39,000 800 4,600 4,200 9 MW11 10/30/96 18.04 7.54 10.50 NLPH 53,000 990 4,200 3,600 2 MW11 01/31/97 18.04 5.00 13.04 NLPH 23,000 310 170 2,500 9 MW11 04/10/97 18.04 NLPH 29,000 200 1,200 440 9 MW11 04/10/97 18.04 7.30 10.74 NLPH 42,000 690 1,700 870 1 MW11 07/10/97 18.04 7.62 10.42 NLPH 42,000 1,100 1,700 2,500 1 MW11 01/28/98 <t< td=""><td>0 4,500</td></t<>	0 4,500
MW11 07/26/96 18.04 6.98 11.06 NLPH 39,000 800 4,600 4,200 MW11 10/30/96 18.04 7.54 10.50 NLPH 53,000 990 4,200 3,600 2 MW11 01/31/97 18.04 5.00 13.04 NLPH 23,000 310 170 2,500 440 MW11 04/10/97 18.04 - NLPH 29,000 200 1,200 440 440 MW11 04/10/97 18.04 7.30 10.74 NLPH 29,000 200 1,700 870 1 MW11 07/10/97 18.04 7.62 10.42 NLPH 42,000 690 1,700 870 1 MW11 01/28/98 18.04 4.77 13.27 NLPH 35,000 6,800 2,400 3,500 1 MW11 04/14/98 18.04 4.68 <td></td>	
MW11 10/30/96 18.04 7.54 10.50 NLPH 53,000 990 4,200 3,600 2 MW11 01/31/97 18.04 5.00 13.04 NLPH 23,000 310 170 2,500 10.00 MW11 04/10/97 18.04 NLPH 29,000 200 1,200 440 10.00 MW11 07/10/97 18.04 7.30 10.74 NLPH 42,000 690 1,700 870 1 MW11 07/10/97 18.04 7.62 10.42 NLPH 42,000 690 1,700 870 1 MW11 10/08/97 18.04 7.62 10.42 NLPH 42,000 1,100 1,700 2,500 1 MW11 01/28/98 18.04 4.77 13.27 NLPH 35,000 6,800 2,400 3,500 1 MW11 04/14/98	00 8,300
MW11 01/31/97 18.04 5.00 13.04 NLPH 23,000 310 170 2,500 170 2,500 170 170 2,500 170 170 2,500 170 170 2,500 170 170 2,500 170 170 2,500 170 170 2,500 170 170 2,500 170 170 2,500 170 170 170 2,500 1700 170 170 170 1700	0 9,500
MW11 04/10/97 18.04 NLPH 29,000 200 1,200 440 MW11 07/10/97 18.04 7.30 10.74 NLPH 42,000 690 1,700 870 1 MW11 10/08/97 18.04 7.62 10.42 NLPH 42,000 1,100 1,700 2,500 1 MW11 01/28/98 18.04 4.77 13.27 NLPH 35,000 6,800 2,400 3,500 1 MW11 04/14/98 18.04 4.68 13.36 NLPH 15,000 1,200 1,700 250 4 MW11 07/30/98 18.04 6.33 11.71 NLPH 24,000 1,700 1,600 560 1	00 9,600
MW11 07/10/97 18.04 7.30 10.74 NLPH 42,000 690 1,700 870 1 MW11 10/08/97 18.04 7.62 10.42 NLPH 42,000 1,100 1,700 2,500 1 MW11 01/28/98 18.04 4.77 13.27 NLPH 35,000 6,800 2,400 3,500 1 MW11 04/14/98 18.04 4.68 13.36 NLPH 15,000 1,200 1,700 250 4 MW11 07/30/98 18.04 6.33 11.71 NLPH 24,000 1,700 1,600 560 1	0 4,300
MW11 10/08/97 18.04 7.62 10.42 NLPH 42,000 1,100 1,700 2,500 1 MW11 01/28/98 18.04 4.77 13.27 NLPH 35,000 6,800 2,400 3,500 1 MW11 04/14/98 18.04 4.68 13.36 NLPH 15,000 1,200 1,700 250 4 MW11 07/30/98 18.04 6.33 11.71 NLPH 24,000 1,700 1,600 560 1	6,400
MW11 01/28/98 18.04 4.77 13.27 NLPH 35,000 6,800 2,400 3,500 1 MW11 04/14/98 18.04 4.68 13.36 NLPH 15,000 1,200 1,700 250 1 MW11 07/30/98 18.04 6.33 11.71 NLPH 24,000 1,700 1,600 560 1	
MW11 04/14/98 18.04 4.68 13.36 NLPH 15,000 1,200 1,700 250 1 MW11 07/30/98 18.04 6.33 11.71 NLPH 24,000 1,700 1,600 560 1	
MW11 07/30/98 18.04 6.33 11.71 NLPH 24,000 1,700 1,600 560 1	
	0 2,000
MW11 10/19/98 18.04 6.65 11.39 NLPH 29.000 1 700 1 200 2 500	
1,200 1,200 1,200	0 4,900
	30 10,600
	90 2,970
	70 12,700
	00 12,300
	00 11,600
MW11 04/14/00 18.04 5.09 12.95 NLPH 42,000 2,100 3,000 2,600 1 MW11 06/16/00 18.04 Property transferred to Valero Refining Company.	00 8,000
	00 6.000
	00 6,200 00 7,900
	00 6,500 00 7,500
	00 7,500 00 7,200
	00 7,200
MW11 Nov-01 17.98 Well surveyed in compliance with AB 2886 requirements.	50 9,100
	50 6,480
	10 4,960
	20 5,360
	20 5,300
	20 5,390 20 8,600
	50 7,100
	70 7,640 10 8,680
	III 8 680
MW11 06/15/04 17.98 5.83 12.15 NLPH 2,090d 48,100 580 2,040 2,160 2	5 904

CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA

Former Exxon Service Station 7-0104 1725 Park Street Alameda, California

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WAL-II	0	700											
Well	Sampling	TOC	DTW	GW Elev.	SUBJ	TPHd	TPHg	MTBE 8021B	MTBE 8260B	В	Т	E	X
ID	Date	(feet)	(feet)	(feet)		(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
MW11	09/13/04	17.98	6.41	11.57	NLPH	3,220d	40,300	250		2,210	1,290	1,930	8,350
MW11	12/22/04	17.98	5.49	12.49	NLPH	1,770d,f	20,800	105		1,060	1,540	750	3,220
MW11	03/24/05	17.98	4.22	13.76	NLPH	643d	4,030		800	64.0	52.1	114	532
MW11	06/14/05	17.98	5.42	12.56	NLPH	3,830d	36,900	(22.22.)	351	1,330	2,760	1,520	6,870
MW11	09/12/05	17.98	7.18	10.80	NLPH	4,020d	16,600		245	1,050	795	1,090	4,190
MW11	12/13/05	17.98	6.52	11.46	NLPH	2,670d	28,700		97.0	942	527	1,320	6,070
MW11	03/13/06	17.98	4.95	13.03	NLPH	1,100d	5,000		<0.50	17	<10	130	730
MW11	06/12/06	17.98	5.77	12.21	NLPH	1,300d,f	28,000		21	920	1,500	1,400	5,100
MW11	09/08/06	17.98	6.70	11.28	NLPH	2,300d	21,000		25	990	790	1,000	
MW11	12/05/06	17.98	6.93	11.05	NLPH	2,900d	21,000		37	700	510	1,000	3,700
MW11	03/12/07	17.98	5.40	12.58	NLPH	1,200d	13,000		28	420	280		4,500
MW11	05/29/07	17.98	6.40	11.58	NLPH	2,850d	26,400		51.8	420 844	724	580	2,700
MW11	08/29/07	17.98	7.11	10.87	NLPH	2,200d	16,000		56	640		1,520	3,940f
						_,	10,000		50	040	210	760	2,600
MW12	10/17/95	16.30	6.38	9.92	NLPH		<50	<5.0		<0 E	-0.5		
MW12	01/24/96	16.30	4.86	11.44	NLPH		<50	<5.0		< 0.5	<0.5	<0.5	<0.5
MW12	04/24/96	16.30	4.46	11.84	NLPH		<50	<5.0		< 0.5	< 0.5	<0.5	<0.5
MW12	07/26/96	16.30	5.90	10.40	NLPH		<50	<5.0 <5.0		< 0.5	0.68	<0.5	0.72
MW12	10/30/96	16.30	6.56	9.74	NLPH		<50 <50	<5.0 <5.0		<0.5	<0.5	<0.5	<0.5
MW12	01/31/97	16.30	4.57	11.73	NLPH		<50			<0.5	<0.5	<0.5	<0.5
MW12	04/10/97	16.30						<5.0		<0.5	<0.5	<0.5	<0.5
MW12	07/10/97	16.30											
MW12	10/08/97	16.30											
MW12	01/28/98	16.30	3.90	12.40	NLPH								
MW12	04/14/98	16.30	3.67	12.63	NLPH								
MW12	07/30/98	16.30	5.00	11.30	NLPH								
MW12	10/19/98	16.30			NLPH								
MW12	01/13/99	16.30	5.19	11.11	NLPH					_			
MW12	04/28/99	16.30	4.53	11.77	NLF11								
MW12	07/09/99 - 04		Not monitored								1		
MW12	06/16/00	16.30		ferred to Valero F									
MW12	07/05/00 - 04		Not monitored		cenning Comp	bany.							
MW12	07/02/01	16.30	8.34		NU DU								
MW12	10/15/01	16.30	0.34	7.96	NLPH								
MW12	Nov-01	16.15											
MW12	02/04/02 - Pr			in compliance wi	tn AB 2886 re	equirements.							
	02/04/02 - PI	esent	Not monitored	or sampled.									
EW1	09/12/94	16.22	6.13	10.00			400						
EW1	10/01/94	16.22	7.63	10.09 8.59	NLPH NLPH		400a			40	<0.5	10	5.4
EW1	01/13/95	16.22	11.46	8.59 4,76			3,400a			<0.5	4.4	30	11
EW1	04/27/95	16.22	11.46		NLPH		680a			40	<0.5	12	16
EW1	08/03/95	16.22	13.85	0.75	NLPH								3 0.000 .5
EW1	10/17/95	16.22	8.05	2.37 8.17	NLPH		<125	590		2.7	<1.2	<1.2	<1.2
L 7 7 I	10/11/30	10.22	0.00	0.17	NLPH		3,600	400		220	<0.5	160	36

CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA

Former Exxon Service Station 7-0104 1725 Park Street Alameda, California

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Well	Sampling	TOC	DTW	GW Elev.	SUBJ	TPHd	TPHg	MTBE 8021B	MTBE 8260B	В	T	E	х
ID	Date	(feet)	(feet)	(feet)		(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
EW1	01/24/96	16.22	11.07	5.15	NLPH	(444)	64	260		4.3	<0.5	1.3	0.53
EW1	04/24/96	16.22	6.20	10.02	NLPH		740	3,000		130	2.3	35	2.1
EW1	07/26/96	16.22	13.93	2.29	NLPH		<50	960		<0.5	< 0.5	<0.5	<0.5
EW1	10/30/96	16.22	13.74	2.48	NLPH		<50	5,300		0.52	<0.5	<0.5	<0.5
EW1	01/31/97	16.22	8.40	7.82	NLPH								
EW1	04/10/97	16.22											
EW1	07/10/97	16.22											
EW1	10/08/97	16.22	10000										
EW1	01/28/98	16.22	3.35	12.87	NLPH								
EW1	04/14/98	16.22	3.52	12.70	NLPH								
EW1	07/30/98	16.22	5.48	10.74	NLPH								
EW1	10/19/98	16.22	5.77	10.45	NLPH								
EW1	01/13/99	16.22	5.49	10.73	NLPH								
EW1	04/28/99	16.22	4.31	11.91	NLPH								
EW1	07/09/99 - 04	/14/00	Not monitored	or sampled.									
EW1	06/16/00	16.22		ferred to Valero F	Refining Comp	any.							
EW1	07/05/00 - 10	/15/01	Not monitored		0 1								
EW1	Nov-01	16.27	Well surveyed	in compliance wi	th AB 2886 re	auirements.							
EW1	02/04/02	16.27		·							_		
EW1	05/06/02	16.27	4.94	11.33	NLPH						_		
EW1	08/22/02 e	16.27											
EW1	11/08/02	16.27	3.80	12.47	NLPH								
EW1	02/07/03	16.27	12.45	3.82	NLPH								
EW1	05/02/03	16.27	6.55	9.72	NLPH								
EW1	08/14/03	16.27			NLPH				_				
EW1	11/14/03	16.27			NLPH				-			-	
EW1	03/01/04	16.27			NLPH								
EW1	06/15/04	16.27	4.47	11.80	NLPH							_	
EW1	09/13/04	16.27	5.12	11.15	NLPH								
EW1	12/22/04	16.27	4.17	12.10	NLPH								
EW1	03/24/05	16.27	2.97	13.30	NLPH				_				
EW1	06/14/05	16.27	3.98	12.29	NLPH								_
EW1	09/12/05	16.27	14.39	1.88	NLPH								_
EW1	12/13/05	16.27	12.7	3.57	NLPH		_						
EW1	03/13/06	16.27	11.43	4.84	NLPH								
EW1	06/12/06	16.27	11.78	4.49	NLPH			_					
EW1	09/08/06	16.27	5.18	11.09	NLPH			_					
EW1	12/05/06	16.27	10.48	5.79	NLPH								
EW1	03/12/07	16.27	3.82	12.45	NLPH		—						
EW1	05/29/07	16.27	14.9	1.37	NLPH								
EW1	08/29/07	16.27	7.82	8.45	NLPH								

CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA

Former Exxon Service Station 7-0104 1725 Park Street Alameda, California

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	Well	Compline	TOC	DTW	0111 51	01101								
		Sampling		DTW	GW Elev.	SUBJ	TPHd	TPHg	MTBE 8021B	MTBE 8260B	В	Т	E	X
_	ID	Date	(feet)	(feet)	(feet)		(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
	EW2	09/12/94	16.05	6.09	9.96	NLPH		8,800a		/ 	2,000	79	180	290
	EW2	10/01/94	16.05	7.32	8.73	NLPH		9,500a			1,400	6.7	700	310
	EW2	01/13/95	16.05	14.38	1.67	NLPH		5,700a			930	270	21	280
	EW2	04/27/95	16.05	15.23	0.82	NLPH				2.000				
	EW2	08/03/95	16.05	7.19	8.86	NLPH		830	1,600		170	27	36	64
	EW2	10/17/95	16.05	18.97	-2.92	NLPH		180	3,600		<0.5	<0.5		
	EW2	01/24/96	16.05	20.32	-4.27	NLPH		1,700	6,400		290		<0.5	5.1
	EW2	04/24/96	16.05	9.46	6.59	NLPH	_	3,500	7,300		290 670	82	14	170
	EW2	07/26/96	16.05	16.50	-0.45	NLPH		1,400	14,000			200	110	490
	EW2	10/30/96	16.05	20.30	-4.25	NLPH	_	1,400	13,000	2000	250	56	10	220
	EW2	01/31/97	16.05	19.21	-3.16	NLPH					200	44	8.8	190
	EW2	04/10/97	16.05		-0.10					3 335				
	EW2	07/10/97	16.05											
	EW2	10/08/97	16.05	2 <u></u>									_	
	EW2	01/28/98	16.05	3.35	12.70			_						
	EW2	04/14/98	16.05			NLPH								
	EW2	07/30/98	16.05	3.45	12.60	NLPH								
	EW2	10/19/98		11.50	4.55	NLPH								
	EW2		16.05	5.67	10.38	NLPH								
		01/13/99	16.05	9.57	6.48	NLPH								_
	EW2	04/28/99	16.05	10.15	5.90	NLPH					<u>, 1</u>			
	EW2	07/09/99 - 0		Not monitored										
	EW2	06/16/00	16.05		erred to Valero F	Refining Comp	any.							
	EW2	07/05/00 - 1		Not monitored										
	EW2	Nov-01	16.07		in compliance wi	th AB 2886 re	quirements.							
	EW2	02/04/02 - F	resent	Not monitored	or sampled.									
	EW3	09/12/94	16.02	6.12	9.90	NLPH		300a			44	5.0	40	
	EW3	10/01/94	16.02	10.52	5.50	NLPH		140a			44	5.9	12	31
	EW3	01/13/95	16.02	18.13	-2.11	NLPH		230a	7 <u>2764</u> 3		12	0.42	1.7	3.7
	EW3	04/27/95	16.02	23.07	-7.05	NLPH					4.6	7.6	1.2	6.6
	EW3	08/03/95	16.02	22.90	-6.88	NLPH							s elie t	
	EW3	10/17/95	16.02	22.80	-6.85			<200	1,400		<2.0	<2.0	<2.0	<2.0
	EW3	01/24/96	16.02	20.97	-4.95	NLPH		74	2,400		4.4	<0.5	<0.5	<0.5
	EW3	04/24/96	16.02	18.10	-4.95 -2.08	NLPH		120	2,300		16	<0.5	<0.5	<0.5
	EW3	07/26/96				NLPH		180	3,800		34	3.7	8.9	11
			16.02	13.14	2.88	NLPH		180	2,000		45	0.7	<0.5	2.1
	EW3	10/30/96	16.02	9.24	6.78	NLPH		660	2,800		60	8.2	<0.5	100
	EW3	01/31/97	16.02	11.10	4.92	NLPH								
	EW3	04/10/97	16.02											
	EW3	07/10/97	16.02											1000
	EW3	10/08/97	16.02											
	EW3	01/28/98	16.02	3.42	12.60	NLPH								
	EW3	04/14/98	16.02	3.50	12.52	NLPH						_		
	EW3	07/30/98	16.02	18.57	-2.55	NLPH					_			(

CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA

Former Exxon Service Station 7-0104

1725 Park Street

Alameda, California

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Well	Sampling	TOC	DTW	GW Elev.	SUBJ	TPHd	TPHg	MTBE 8021B	MTBE 8260B	В	Т	E	X
ID	Date	(feet)	(feet)	(feet)		(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(μg/L)	(µg/L)	(µg/L
EW3	10/19/98	16.02	5.65	10.37	NLPH			(F3 -)	(F5 -/	(+9,)	(µg/L)		
EW3	01/13/99	16.02	13.85	2.17	NLPH					2020 V			
EW3	04/28/99	16.02	4.52	11.50	NLPH								1 9,35 2
EW3	07/09/99 - 04		Not monitored					2200			3		
EW3	06/16/00	16.02		ferred to Valero F	Pefining Com	200							
EW3	07/05/00 - 10		Not monitored		comp	Jany.							
EW3	Nov-01	16.08		in compliance wi	HAD 2006	o vizo na o ato							
EW3	02/04/02	16.08		in compliance wi	UT AD 2000 TE	quirements.							
EW3	05/06/02	16.08	5.38	10.70									
EW3	08/22/02	16.08	13.00	3.08	NLPH		-		_				
EW3	11/08/02				NLPH								
EW3	02/07/03	16.08	4.19	11.89	NLPH								
		16.08	21.15	-5.07	NLPH								
EW3	05/02/03	16.08	23.50	-7.42	NLPH			—					***
EW3	08/14/03	16.08	6.07	10.01	NLPH	_					_		
EW3	11/14/03	16.08	6.04	10.04	NLPH	_							
EW3	03/01/04	16.08	3.98	12.10	NLPH							_	
EW3	06/15/04	16.08	4.80	11.28	NLPH				_				
EW3	09/13/04	16.08	5.56	10.52	NLPH				_	_			
EW3	12/22/04	16.08	4.51	11.57	NLPH								
EW3	03/24/05	16.08	3.23	12.85	NLPH								
EW3	06/14/05	16.08	4.31	11.77	NLPH								
EW3	09/12/05	16.08	32.48	-16.40	NLPH								
EW3	12/13/05	16.08	5.66	10.42	NLPH								
EW3	03/13/06	16.08	4.48	11.60	NLPH								
EW3	06/12/06	16.08	4.97	11.11	NLPH								
EW3	09/08/06	16.08	5.65	10.43	NLPH						_		
EW3	12/05/06	16.08	6.99	9.09	NLPH								
EW3	03/12/07	16.08	4.36	11.72	NLPH		_			—			
EW3	05/29/07	16.08	5.84	10.24	NLPH				—				
EW3	08/29/07	16.08	7.38	8.70	NLPH								
2110	GOILOIUI	10.00	7.30	0.70	NLPH								
EW4	09/12/94	16.61	5.69	10.92	NU DU		4 0 0 0						
EW4	10/01/94	16.61	7.90		NLPH		4,000a			1,700	12	210	77
EW4	01/13/95			8.71	NLPH		460a			100	1.5	15	11
EW4	04/27/95	16.61	11.36	5.25	NLPH		520a			89	8.8	1.6	82
		16.61	16.30	0.31	NLPH			1000		0.000			-
EW4	08/03/95	16.61	6.45	10.16	NLPH		42,000	17,000		3,100	1,100	2,000	8,20
EW4	10/17/95	16.61	15.89	0.72	NLPH		92	2,500		6.3	<0.5	<0.5	<0.
EW4	01/24/96	16.61	6.03	10.58	NLPH		220	9,200		79	2.5	2.9	10
EW4	04/24/96	16.61	4.97	11.64	NLPH		4,600	860		49	36	69	1,10
EW4	07/26/96	16.61	6.54	10.07	NLPH		2,900	15,000		610	6.2	200	300
EW4	10/30/96	16.61	6.53	10.08	NLPH		550	3,400		68	11	<2.5	71
	04/04/07	40.04	3.98	10.00	NIL DU						••		1 1
EW4 EW4	01/31/97	16.61	3.90	12.63	NLPH								

CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA

Former Exxon Service Station 7-0104

1725 Park Street

Alameda, California

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Well	Sampling	TOC	DTW	GW Elev.	SUBJ	TPHd	TPHg	MTBE 8021B	MTBE 8260B	В	T	Ē	Х
ID	Date	(feet)	(feet)	(feet)		(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
EW4	07/10/97	16.61						5575-i		8.000			
EW4	10/08/97	16.61		1000	<u></u>		<u></u>	<u>10111</u> 07		172233			
EW4	01/28/98	16.61	3.22	13.39	NLPH								
EW4	04/14/98	16.61	3.20	13.41	NLPH								
EW4	07/30/98	16.61	4.89	11.72	NLPH								
EW4	10/19/98	16.61	5.16	11.45	NLPH								
EW4	01/13/99	16.61	5.57	11.04	NLPH								_
EW4	04/28/99	16.61	4.27	12.34	NLPH								
EW4	07/09/99 - 04	4/14/00	Not monitored	or sampled.									
EW4	06/16/00	16.61	Property trans	ferred to Valero F	Refining Comp	any.							
EW4	07/05/00 - 10	0/15/01	Not monitored										
EW4	Nov-01	15.69		in compliance wi	ith AB 2886 re	auirements.							
EW4	02/04/02 - P		Not monitored										
EW5	09/12/94	16.51	6.30	10.21	NLPH		180a			26	1.7	11	12
EW5	10/01/94	16.51	11.83	4.68	NLPH		130a			16	0.92	5.7	8.5
EW5	01/13/95	16.51	12.54	3.97	NLPH		130a			0.6	0.8	0.6	2.9
EW5	04/27/95	16.51	13.11	3.40	NLPH			_					
EW5	08/03/95	16.51	11.99	4.52	NLPH		70	210		<0.5	<0.5	<0.5	<0.5
EW5	10/17/95	16.51	13.43	3.08	NLPH	_	78	50		1.5	<0.5	<0.5	3.0
EW5	01/24/96	16.51	9.72	6.79	NLPH		2,500	350		280	66	22	370
EW5	04/24/96	16.51	8.13	8.38	NLPH		6,400	400		690	240	380	1,300
EW5	07/26/96	16.51	10.00	6.51	NLPH		850	84		82	2.5	2.4	100
EW5	10/30/96	16.51	9.82	6.69	NLPH		1,200	68		110	5.1	2.2	120
EW5	01/31/97	16.51	9.00	7.51	NLPH								
EW5	04/10/97	16.51											
EW5	07/10/97	16.51		_			00460						
EW5	10/08/97	16.51	() <u></u>			_							
EW5	01/28/98	16.51	3.54	12.97	NLPH			_					
EW5	04/14/98	16.51	3.65	12.86	NLPH								
EW5	07/30/98	16.51	7.63	8.88	NLPH								
EW5	10/19/98	16.51	5.75	10.76	NLPH								
EW5	01/13/99	16.51	7.03	9.48	NLPH								
EW5 EW5	04/28/99	16.51	8.80	7.71	NLPH								
EW5 EW5	07/09/99 - 0		Not monitored		NLFI								
	06/16/00			ferred to Valero I	Defining Com								
EW5		16.51			Kenning Comp	Jany.							
EW5	07/05/00 - 1		Not monitored		Hh AD 2000								
EW5	Nov-01	16.67	wen surveyed	l in compliance w		equirements.							
EW5	02/04/02	16.67	4 70	/	NLPH	- 12							
EW5	05/06/02	16.67	4.78	11.89				—		_			
EW5	08/22/02	16.67	6.61	10.06	NLPH						_		
EW5	11/08/02	16.67	3.74	12.93	NLPH	N.S.Serie							
EW5	02/07/03	16.67	6.40	10.27	NLPH								

CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA

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1725 Park Street Alameda, California (Page 19 of 20)

 Well	Sampling	TOC	DTW	GW Elev.	SUBJ	TPHd	TPHg	MTBE 8021B	MTBE 8260B	В	Т	E	x
ID	Date	(feet)	(feet)	(feet)		(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
EW5	05/02/03	16.67	5.91	10.76	NLPH								
EW5	08/14/03	16.67	6.28	10.39	NLPH								—
EW5	11/14/03	16.67	6.19	10.48	NLPH								
EW5	03/01/04	16.67	4.02	12.65	NLPH				—				
EW5	06/15/04	16.67	4.97	11.70	NLPH								
EW5	09/13/04	16.67	5.47	11.20	NLPH			_					
EW5	12/22/04	16.67	4.71	11.96	NLPH		_						
EW5	03/24/05	16.67	3.15	13.52	NLPH								
EW5	06/14/05	16.67	4.28	12.39	NLPH								
EW5	09/12/05	16.67	7.46	9.21	NLPH								
EW5	12/13/05	16.67	5.47	11.20	NLPH								
EW5	03/13/06	16.67	3.71	12.96	NLPH			_	—				
EW5	06/12/06	16.67	4.36	12.31	NLPH								
EW5	09/08/06	16.67	5.70	10.97	NLPH								
EW5	12/05/06	16.67	6.41	10.26	NLPH								
EW5	03/12/07	16.67	4.48	12.19	NLPH								_
EW5	05/29/07	16.67	5.76	10.91	NLPH				_				
EW5	08/29/07	16.67	6.36	10.31	NLPH	-							

TABLE 1A CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA Former Exxon Service Station 7-0104 1725 Park Street Alameda, California (Page 20 of 20)

Notes:		Data prior to Second Quarter 2000 provided by Delta Environmental Consultants, Inc.
SUBJ	=	Results of subjective evaluation, liquid-phase hydrocarbon thickness in feet.
NLPH	=	No liquid-phase hydrocarbons.
SPL	=	Separate-phase liquids present.
TOC	=	Top of well casing elevation; datum is mean sea level.
DTW	=	Depth to water.
GW Elev.	=	Groundwater elevation; datum is mean sea level.
TPHg	=	Total petroleum hydrocarbons as gasoline analyzed using EPA Method 5030/8015B (modified).
TPHd	=	Total petroleum hydrocarbons as diesel using EPA Method 5030/8015 (modified).
MTBE 8021B	=	Methyl tertiary butyl ether analyzed using EPA Method 8021B.
MTBE 8260B	=	Methyl tertiary butyl ether analyzed using EPA Method 8260B.
BTEX	=	Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 8021B.
EDB	=	1,2-Dibromoethane analyzed using EPA Method 8260B.
1,2-DCA	=	1,2-Dichloroethane analyzed using EPA Method 8260B.
TAME	=	Tertiary amyl methyl ether analyzed using EPA Method 8260B.
TBA	=	Tertiary butyl alcohol analyzed using EPA Method 8260B.
ETBE	=	Ethyl tertiary butyl ether analyzed using EPA Method 8260B.
DIPE	=	Di-isopropyl ether analyzed using EPA Method 8260B.
Ethanol	=	Ethanol analyzed using EPA Method 8260B.
µg/L	=	Micrograms per liter.
1 1000	=	Not measured/Not sampled/Not analyzed.
<	=	Less than the stated laboratory method reporting limit.
а	=	Total volatile hydrocarbons by DHS /LUFT Manual Method.
b	=	Results obtained from a 1:10 dilution analyzed on January 17, 1995.
с	=	Diesel-range hydrocarbons reportedly detected in bailer blank; result is suspect.
d	=	Hydrocarbon pattern does not resemble the requested fuel.
е	=	Well inaccessible.
f	=	Analyte detected in laboratory method blank; result is suspect.
g	=	Concentration estimated. Analyte exceeded calibration range. Reanalysis not performed due to holding time requirements.
ĥ	=	Initial analysis within holding time. Reanalysis for required dilution, confirmation, or QA/QC was past holding time.
i	5	Elevated result due to single analyte peak(s) in the quantitation range.

TABLE 1B ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA

Former Exxon Service Station 7-0104

1725 Park Street

Alameda, California

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1.0				(1 490 1 011)				
Well	Sampling	ETBE	TAME	TBA	1,2-DCA	EDB	DIPE	Ethano
ID	Date	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
MW1	09/12/94 - 04/	14/00 Not analyzed	for these analytes.					
MW1	06/16/00 - Pro	perty transferred to	Valero Refining Cor	npany.				
MW1			for these analytes.					
MW1	05/06/02	<0.50	<0.50	297	<0.50	<0.50	<0.50	
MW1			for these analytes.					
MW1	03/01/04	<0.50	<0.50	42.3	<0.50	<0.50	<0.50	
MW1	06/15/04			C-776				<100
MW1	09/13/04					5-5-5		
MW1	12/22/04							
MW1	03/24/05	< 0.50	<0.50	3,020	<0.50	< 0.50	< 0.50	<50.0
MW1	06/14/05	<0.50	<0.50	6,590	<0.50	< 0.50	< 0.50	<50.0
MW1	09/12/05	<0.500	<0.500	10,900	<0.500	< 0.500	<0.500	<50.0
MW1	12/13/05	<0.500	<0.500	6,590h	< 0.500	<0.500	<0.500	<50.0
MW1	03/13/06	<50	<50	15,000	<50	<50	<50	
MW1	06/12/06	<50	<50	26,000	<50	<50	<50	
MW1	09/08/06	<25	<25	22,000	<25	<25	<25	
MW1	12/05/06	<25	<25	12,000	<25	<25	<25	
MW1	03/12/07	<100	<100	9,000	<100	<100	<100	
MW1	05/29/07	<0.500	1.11	12,100	<0.500	<0.500	<0.500	
MW1	08/29/07	<50	<50	12,000	<50	<50	<50	
MW2	09/12/94 - 04/ [.]	14/00 Not analyzer	for these analytes.					
MW2	06/16/00 - Pro	perty transferred to	Valero Refining Cor	nnany				
MW2			for these analytes.	npany.				
MW2	02/04/02	69		_	12224			
MW2	05/06/02	252	<0.50	44.8	<0.50	<0 E0		
MW2	08/22/02	178				<0.50	<0.50	
MW2	11/08/02	83				 5		
MW2	02/07/03	<50				alan ak Antoni	(111)	
MW2	05/02/03	<50 56			14444 (Marca)	<u>020</u> %	_	
MW2	08/14/03	62				(*****)(3 <u>333</u> 5	
MW2	11/14/03	132			1777 R		(111)	
MW2	03/01/04				-		a uns a	
MW2		<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	
	06/15/04							<100
MW2	09/13/04	-		1000);		:
MW2	12/22/04					1020		- 1
MW2 MW2	03/24/05	<0.50	<0.50	37	<0.50	<0.50	<0.50	<50.0
	06/14/05	<0.50	<0.50	41.1	1.90	<0.50	<0.50	<50.0
					<0 E00	< 0.500	<0.500	<50.0
MW2	09/12/05	< 0.500	<0.500	181	<0.500			
MW2 MW2	09/12/05 12/13/05	<0.500	<0.500	159	<0.500	<0.500	0.680	<50.0
MW2	09/12/05							

TABLE 1B ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA Former Exxon Service Station 7-0104

1725 Park Street Alameda, California (Page 2 of 7)

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				(Page 2 of 7)				
Well	Sampling	ETBE	TAME	TBA	1,2-DCA	EDB	DIPE	Ethand
iD	Date	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
MW2	09/08/06	<0.50	<0.50	440	<0.50	<0.50	<0.50	<100
MW2	12/05/06	<0.50	<0.50	620	<0.50	<0.50	0.51	<100
MW2	03/12/07	<0.50	<0.50	290	<0.50	<0.50	<0.50	<100
MW2	05/29/07	<0.500	<0.500	235	<0.500	<0.500	<0.500	<50.0
MW2	08/29/07	<0.50	<0.50	900	<0.50	<0.50	0.50	<100
MW3	09/12/94 - 04/1	4/00 Not analyzed	for these analytes.					
MW3	06/16/00 - Prop	perty transferred to	Valero Refining Co	mpany.				
MW3	07/05/00 - 02/0	4/02 Not analyzed	for these analytes.					
MW3	05/06/02	<0.50	<0.50	194.0	<0.50	<0.50	<0.50	
MW3	08/22/02 - 11/1	4/03 Not analyzed	for these analytes.					
MW3	03/01/04	<0.50	<0.50	3550.0	<0.50	<0.50	<0.50	
MW3	06/15/04					200213		<100
MW3	09/13/04	_	_					
MW3	12/22/04							
MW3	03/24/05	<0.50	<0.50	12,600	<0.50	<0.50	<0.50	<50.0
MW3	06/14/05	<0.50	< 0.50	10,500	< 0.50	<0.50	<0.50	<50.0
MW3	09/12/05	<0.500	<0.500	16,100	10.4	<0.500	<0.500	<50.0
MW3	12/13/05	<0.500	<0.500	3530h	5.04	<0.500	<0.500	<50.0
MW3	03/13/06	<0.50	<0.50	12,000h	< 0.50	<0.50	< 0.50	<100
MW3	06/12/06	<5.0	<5.0	8,000	<5.0	<5.0	<5.0	<1,00
MW3	09/08/06	<2.5	<2.5	6,700	<2.5	<2.5	<2.5	<500
MW3	12/05/06	<2.5	<2.5	6,700	<2.5	<2.5	<2.5	<500
MW3	03/12/07	<2.5	<2.5	5,900	<2.5	<2.5	<2.5	<500
MW3	05/29/07	<0.500	<0.500	4,330	<0.500	<0.500	<0.500	<50.0
MW3	08/29/07	<1.0	<1.0	2,800	<1.0	<1.0	<1.0	<200
MW4	09/12/94 - 04/1	4/00 Not analyzer	d for these analytes.					
MW4			Valero Refining Co					
MW4			for these analytes.					
MW4	05/06/02	0.8	< 0.50	499.0	<0.50	<0.50	<0.50	
MW4			d for these analytes.			0.00	0.00	
MW4	03/01/04	< 0.50	<0.50	1,780	<0.50	<0.50	<0.50	
MW4	06/15/04							<100
MW4	09/13/04			N investiga				
MW4	12/22/04					2020-202 1999-2020		
MW4	03/24/05	<0.50	<0.50	8,860	<0.50	<0.50	<0.50	<50.0
MW4	06/14/05	<0.50	<0.50	5,890	2.20	<0.50	<0.50	<50.0
MW4	09/12/05	<0.500	<0.500	7,230	<0.500	<0.500	<0.500	<50.0
MW4	12/13/05	<0.500	<0.500	3,750g	3.49	<0.500	<0.500	<50.0
MW4	03/13/06	<0.50	<0.50	2,000	<0.50	<0.50	<0.50	<100
		NU.UU	NU.UU	2.000	~0.00	~0.00	~0.00	~100

TABLE 1B

ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA

Former Exxon Service Station 7-0104

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1725 Park Street Alameda, California

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				(Page 3 of 7)				
Well	Sampling	ETBE	TAME	ТВА	1,2-DCA	EDB	DIPE	Ethano
ID	Date	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
MW4	09/08/06	<0.50	<0.50	2,800	<0.50	<0.50	<0.50	<100
MW4	12/05/06	<0.50	<0.50	3,900	<0.50	<0.50	<0.50	<100
MW4	03/12/07	<1.0	<1.0	2,800	<1.0	<1.0	<1.0	<200
MW4	05/29/07	<0.500	<0.500	1,350	<0.500	<0.500	<0.500	<50.0
MW4	08/29/07	<0.50	<0.50	940	<0.50	<0.50	<0.50	<100
MW5			for these analytes.					
MW5			Valero Refining Col	mpany.				
MW5		4/02 Not analyzed	for these analytes.					
MW5	05/06/02	<0.50	<0.50	306	<0.50	<0.50	3	
MW5		4/03 Not analyzed	I for these analytes.					
MW5	03/01/04	<0.50	<0.50	528	<0.50	<0.50	1	
MW5	06/15/04							<100
MW5	09/13/04							
MW5	12/22/04				_			
MW5	03/24/05	<0.50	<0.50	1,560	<0.50	<0.50	1.30	<50.0
MW5	06/14/05	<0.50	<0.50	908	<0.50	<0.50	1.70	<50.0
MW5	09/12/05	<0.500	<0.500	1,130	13.6	<0.500	<0.500	<50.0
MW5	12/13/05	<0.500	<0.500	878	16.5	<0.500	1.01	<50.0
MW5	03/13/06	<0.50	<0.50	1,800h	<0.50	<0.50	<0.50	<100
MW5	06/12/06	<2.5	<2.5	800	<2.5	<2.5	<2.5	<500
MW5	09/08/06	<2.5	<2.5	79	<2.5	<2.5	<2.5	<500
MW5	12/05/06	<0.50	<0.50	230	<0.50	<0.50	<0.50	<100
MW5	03/12/07	<0.50	<0.50	290	<0.50	<0.50	< 0.50	<100
MW5	05/29/07	<0.500	<0.500	171	<0.500	<0.500	<0.500	<50.0
MW5	08/29/07	<0.50	<0.50	190	<0.50	<0.50	<0.50	<100
MW6	09/12/94 - 04/1	4/00 Not analyzed	for these analytes.					
MW6	06/16/00 - Prop	perty transferred to	Valero Refining Co	mpany.				
MW6	07/05/00 - 02/0	04/02 Not analyzed	for these analytes.					
MW6	05/06/02	<0.50	<0.50	32	<0.50	<0.50	<0.50	
MW6	08/22/02 - 11/1	4/03 Not analyzed	d for these analytes.					
MW6	03/01/04	<0.50	<0.50	2,000	<0.50	<0.50	< 0.50	: :
MW6	06/15/04						1	<100
MW6	09/13/04							
MW6	12/22/04	_					(<u></u>)	
MW6	03/24/05	<0.50	< 0.50	14,700	<0.50	<0.50	< 0.50	<50.0
MW6	06/14/05	<0.50	<0.50	22,800	<0.50	<0.50	<0.50	<50.0
MW6	09/12/05	<0.500	<0.500	15,400	< 0.500	<0.500	<0.500	<50.0
MW6	12/13/05	<0.500	<0.500	5,640g	<0.500	< 0.500	<0.500	<50.0
MW6	03/13/06	<5.0	<5.0	11,000	<5.0	<5.0	<5.0	<1,000
	06/12/06	<5.0	<5.0	7,700	<5.0	<5.0	<5.0	<1,000

TABLE 1B ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA Former Exxon Service Station 7-0104

1725 Park Street

Alameda, California (Page 4 of 7)

				(Page 4 of 7))			
Well	Sampling	ETBE	TAME	TBA	1,2-DCA	EDB	DIPE	Ethano
ID	Date	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
MW6	09/08/06	<5.0	<5.0	6,000	<5.0	<5.0	<5.0	<1,00
MW6	12/05/06	<2.5	<2.5	11,000	<2.5	<2.5	<2.5	<500
MW6	03/12/07	<2.5	<2.5	5,200	<2.5	<2.5	<2.5	<500
MW6	05/29/07	<0.500	<0.500	3,640	< 0.500	<0.500	<0.500	<50.0
MW6	08/29/07	<2.5	<2.5	4,400	<2.5	<2.5	<2.5	<500
MW7	09/12/94 - 04/1	4/00 Not analyzed	I for these analytes.					
MW7	06/16/00 - Prop	perty transferred to	Valero Refining Cor	npany.				
MW7	07/05/00 - 02/0	4/02 Not analyzed	for these analytes.					
MW7	05/06/02	<0.50	<0.50	144	<0.50	<0.50	<0.50	
MW7	08/22/02 - 11/1	4/03 Not analyzed	for these analytes.			0.00	0.00	97000
MW7	03/01/04	<0.50	< 0.50	295	<0.50	<0.50	<0.50	
MW7	06/15/04							<100
MW7	09/13/04							
MW7	12/22/04		_	_				
MW7	03/24/05	<0.50	<0.50	163	<0.50	< 0.50	<0.50	<50.0
MW7	06/14/05	<0.50	<0.50	878	<0.50	<0.50	<0.50	<50.0
MW7	09/12/05	< 0.500	<0.500	6,910	<0.500	<0.500	<0.500	
MW7	12/13/05	<0.500	<0.500	683	<0.500	<0.500		<50.0
MW7	03/13/06	<0.50	<0.50	120	<0.50		< 0.500	<50.0
MW7	06/12/06	<0.50	<0.50	31	<0.50	<0.50 <0.50	<0.50 <0.50	<100
MW7	09/08/06	<0.50	<0.50	550	<0.50	<0.50		<100
MW7	12/05/06	<0.50	<0.50	200	<0.50		< 0.50	<100
MW7	03/12/07	<0.50	<0.50			< 0.50	< 0.50	<100
MW7	05/29/07	<0.500		370	<0.50	<0.50	< 0.50	<100
			<0.500	270	<0.500	<0.500	<0.500	<50.0
MW7	08/29/07	<0.50	<0.50	150	<0.50	<0.50	<0.50	<100
MW8			for these analytes.					
MW8	04/28/99	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	
MW8			for these analytes.					
MW8			Valero Refining Con	mpany.				
MW8			for these analytes.					
MW8	05/06/02	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	
MW8			for these analytes.					
MW8	03/01/04	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	
MW8	06/15/04						0.000	<100
MW8	09/13/04							
MW8	12/22/04							
MW8	03/24/05	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<50.0
MW8	06/14/05	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<50.0
MW8	09/12/05	<0.500	<0.500	46.2	<0.500	<0.500	<0.500	<50.0
MW8	12/13/05	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	<50.0

TABLE 1B ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA Former Exxon Service Station 7-0104

1725 Park Street Alameda, California (Page 5 of 7)

				(Page 5 of 7)				
Well	Sampling	ETBE	TAME	TBA	1,2-DCA	EDB	DIPE	Ethano
ID	Date	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
MW8	03/13/06	<0.50	<0.50	<5.0	<0.50	<0.50	<0.50	
MW8	06/12/06	<0.50	<0.50	<5.0	<0.50	<0.50	<0.50	
MW8	09/08/06	<0.50	<0.50	6.9	<0.50	<0.50	<0.50	
MW8	12/05/06	<0.50	<0.50	<5.0	<0.50	<0.50	<0.50	
MW8	03/12/07	<0.50	<0.50	<5.0	<0.50	<0.50	<0.50	
MW8	05/29/07	< 0.500	<0.500	<10.0	<0.500	<0.500	<0.500	
MW8	08/29/07	<0.50	<0.50	<10	<0.50	<0.50	<0.50	(1997)
MW9	09/12/94 - 04	/14/00 Not analyzed	d for these analytes.					
MW9	06/16/00 - Pr	operty transferred to	Valero Refining Con	npany.				
MW9		2/04/02 Not analyzed						
MW9	05/06/02	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	
MW9	08/22/02 - 11	/14/03 Not analyzed	d for these analytes.					
MW9	03/01/04	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	
MW9	06/15/04			-				<100
MW9	09/13/04		-					
MW9	12/22/04		_		_			
MW9	03/24/05	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<50.0
MW9	06/14/05	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<50.0
MW9	09/12/05	<0.500	<0.500	<10.0	<0.500	<0.500	< 0.500	<50.0
MW9	12/13/05	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	<50.0
MW9	03/13/06	<0.50	<0.50	<5.0	<0.50	<0.50	< 0.50	
MW9	06/12/06	<0.50	<0.50	<5.0	<0.50	<0.50	<0.50	
MW9	09/08/06	< 0.50	<0.50	<5.0	<0.50	<0.50	<0.50	
MW9	12/05/06	<0.50	<0.50	<5.0	< 0.50	<0.50	<0.50	
MW9	03/12/07	<0.50	<0.50	<5.0	<0.50	<0.50	<0.50	
MW9	05/29/07	< 0.500	<0.500	<10.0	< 0.500	<0.500	<0.500	
MW9	08/29/07	<0.50	<0.50	<10	<0.50	<0.50	<0.50	
MW10	09/12/94 - 10)/08/97 Not analyzed	d for these analytes.					
MW10		ell destroyed.						
MW11	09/12/94 - 04	1/14/00 Not analyzed	d for these analytes.					
MW11	06/16/00 - Pi	operty transferred to	Valero Refining Con	npany.				
MW11		2/04/02 Not analyzed		-				
MW11	05/06/02	1.00	<0.50	311	<0.50	<0.50	<0.50	
MW11	08/22/02 - 11	/14/03 Not analyzed	d for these analytes.		-			
MW11	03/01/04	<0.50	<0.50	21	<0.50	<0.50	<0.50	
MW11	06/15/04							<100
MW11	09/13/04							
MW11	12/22/04						_	

TABLE 1B ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA

Former Exxon Service Station 7-0104 1725 Park Street Alameda, California

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Well	Sampling	ETBE	TAME	TBA	1.2-DCA	EDB	DIPE	Ethano
ID	Date	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
MW11	06/14/05	<0.50	<0.50	49.0	<0.50	<0.50	<0.50	<50.0
MW11	09/12/05	<0.500	<0.500	24.2	<0.500	< 0.500	<0.500	<50.0
MW11	12/13/05	<0.500	<0.500	70.8	< 0.500	<0.500	<0.500	<50.0
MW11	03/13/06	<0.50	<0.50	<5.0	<0.50	<0.50	<0.50	-50.0
MW11	06/12/06	<0.50	<0.50	56	<0.50	<0.50	<0.50	
MW11	09/08/06	<0.50	<0.50	<5.0	<0.50	< 0.50	<0.50	
MW11	12/05/06	<0.50	<0.50	<5.0	<0.50	<0.50	<0.50	
MW11	03/12/07	< 0.50	<0.50	45	<0.50	< 0.50	<0.50	
MW11	05/29/07	< 0.500	<0.500	<10.0	<0.500	<0.500	<0.500	
MW11	08/29/07	<0.50	<0.50	100	<0.50	<0.50	<0.50	

MW12 10/17/95 - 04/14/00 Not analyzed for these analytes.

- MW12 07/05/00 Present Not analyzed for these analytes.
- EW1 09/12/94 04/14/00 Not analyzed for these analytes.
- EW1 06/16/00 Property transferred to Valero Refining Company.
- EW1 07/05/00 Present Not analyzed for these analytes.
- EW2 09/12/94 04/14/00 Not analyzed for these analytes.
- EW2 06/16/00 Property transferred to Valero Refining Company.
- EW2 07/05/00 Present Not analyzed for these analytes.
- EW3 09/12/94 04/14/00 Not analyzed for these analytes.
- EW3 06/16/00 Property transferred to Valero Refining Company.
- EW3 07/05/00 Present Not analyzed for these analytes.
- EW4 09/12/94 04/14/00 Not analyzed for these analytes.
- EW4 06/16/00 Property transferred to Valero Refining Company.
- EW4 07/05/00 Present Not analyzed for these analytes.
- EW5 09/12/94 04/14/00 Not analyzed for these analytes.
- EW5 06/16/00 Property transferred to Valero Refining Company.
- EW5 07/05/00 Present Not analyzed for these analytes.

MW12 06/16/00 - Property transferred to Valero Refining Company.

TABLE 1B ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA Former Exxon Service Station 7-0104 1725 Park Street Alameda, California (Page 7 of 7)

Notes:		Data prior to Second Quarter 2000 provided by Delta Environmental Consultants, Inc.
SUBJ	=	Results of subjective evaluation, liquid-phase hydrocarbon thickness in feet.
NLPH	=	No liquid-phase hydrocarbons.
SPL	=	Separate-phase liquids present.
TOC	=	Top of well casing elevation; datum is mean sea level.
DTW	=	Depth to water.
GW Elev.	=	Groundwater elevation; datum is mean sea level.
TPHg	=	Total petroleum hydrocarbons as gasoline analyzed using EPA Method 5030/8015 (modified).
TPHd	=	Total petroleum hydrocarbons as diesel using EPA Method 5030/8015 (modified).
MTBE 8021B	=	Methyl tertiary butyl ether analyzed using EPA Method 8021B.
MTBE 8260B	=	Methyl tertiary butyl ether analyzed using EPA Method 8260B.
BTEX	=	Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 8021B.
EDB	=	1,2-Dibromoethane analyzed using EPA Method 8260B.
1,2-DCA	=	1,2-Dichloroethane analyzed using EPA Method 8260B.
TAME	=	Tertiary amyl methyl ether analyzed using EPA Method 8260B.
TBA	=	Tertiary butyl alcohol analyzed using EPA Method 8260B.
ETBE	=	Ethyl tertiary butyl ether analyzed using EPA Method 8260B.
DIPE	=	Di-isopropyl ether analyzed using EPA Method 8260B.
Ethanol	=	Ethanol analyzed using EPA Method 8260B.
µg/L	=	Micrograms per liter.
	=	Not measured/Not sampled/Not analyzed.
<	=	Less than the stated laboratory method reporting limit.
а	=	Total volatile hydrocarbons by DHS /LUFT Manual Method.
b	=	Results obtained from a 1:10 dilution analyzed on January 17, 1995.
С	=	Diesel-range hydrocarbons reportedly detected in bailer blank; result is suspect.
d	=	Hydrocarbon pattern does not resemble the requested fuel.
е	=	Well inaccessible.
f	=	Analyte detected in laboratory method blank; result is suspect.
g	=	Concentration estimated. Analyte exceeded calibration range. Reanalysis not performed due to holding time requirements.
h	=	Initial analysis within holding time. Reanalysis for required dilution, confirmation, or QA/QC was past holding time.
Ĩ	=	Elevated result due to single analyte peak(s) in the quantitation range.