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RECEIVED

11:12 am, May 06, 2009

Alameda County
Environmental Health

Jennifer C. Sedlachek
Project Manager



May 5, 2009

Mr. Jerry T. Wickham
Alameda County Health Care Services Agency
1311 Harbor Bay Parkway
Alameda, California 94502-6577

Subject: Former Mobil Station 04H6J, 1024 Main Street, Pleasanton, California
ACHCSA File No. RO-2427

Dear Mr. Wickham:

Attached for your review and comment is a copy of the *Soil Vapor Sampling Work Plan* for the above-referenced site. The work plan, prepared by ETIC Engineering, Inc. of Pleasant Hill, California, is submitted in response to your letter dated March 4, 2009.

Upon information and belief, I declare, under penalty of perjury, that the information contained in the attached document is true and correct.

If you have any questions or comments, please contact me at 510.547.8196.

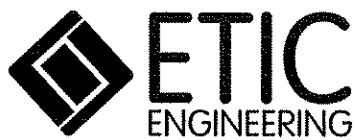
Sincerely,

A handwritten signature in black ink, appearing to read "J. Sedlachek".

Jennifer C. Sedlachek
Project Manager

Attachment: ETIC Soil Vapor Sampling Work Plan

- c: w/ attachment:
Mr. Abbas Masjedi - Pleasanton Utility Planning
Mr. Matthew Katen - Alameda County Flood Control and Water Conservation District, Zone 7 Water Agency
Mr. Paul L. Hulme - Pleasanton on Main, LLC
Mount Diablo National Bank
- c: w/o attachment:
Mr. Bryan Campbell - ETIC Engineering, Inc.



Soil Vapor Sampling Work Plan

**Former Mobil Station 04H6J
1024 Main Street
Pleasanton, California**

Prepared for

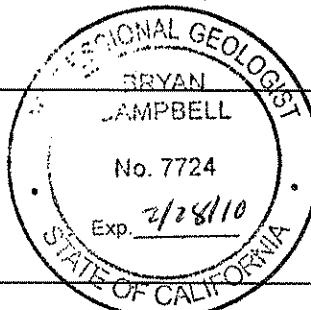
ExxonMobil Oil Corporation

Prepared by

ETIC Engineering, Inc.
2285 Morello Avenue
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(925) 602-4710


Hamidou Barry
Project Manager


Bryan Campbell, P.G. #7724
Senior Geologist




Date


Date

May 2009

SITE CONTACTS

Site Name: Former Mobil Station 04H6J

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Pleasanton, California

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INTRODUCTION

At the request of ExxonMobil Environmental Services Company on behalf of ExxonMobil Oil Corporation (ExxonMobil), ETIC Engineering, Inc. (ETIC) has prepared this work plan to perform a risk assessment at the former Mobil Station 04H6J, located at 1024 Main Street, Pleasanton, California (Figures 1 through 3). This work plan is submitted in response to a letter received from the Alameda County Health Care Services Agency (ACHCSA) dated March 4, 2009, which requested vapor sampling to assess potential risk related to vapor intrusion to indoor air for potential future site development. A copy of the letter is included in Appendix A.

This work plan outlines a scope of work for a risk assessment for the evaluation of potential vapor intrusion risks resulting from potential exposure to hydrocarbons beneath the site. If a potential risk from vapor intrusion is not identified as part of this investigation, then the submittal of a case closure request is planned.

SITE BACKGROUND

Former Mobil Station 04H6J is located at 1024 Main Street, Pleasanton, California, on the northeast corner of Main Street and Stanley Boulevard (Figures 1 and 2). The site was used as a gasoline service station until 1989 and is currently a vacant lot. The three underground fuel storage tanks (USTs) and an underground waste oil tank were removed in 1989 (Figure 2).

Residential properties are located to the east across a parking lot; railroad tracks are located to the north and single family homes are located across the railroad tracks to the north. Commercial properties are located across Main Street to the west; across Stanley Boulevard to the south is a former Union 76 service station.

SITE GEOLOGY AND HYDROGEOLOGY

The geology and hydrogeology of the site have been evaluated using existing boring logs from site investigations and monitoring data. The subsurface soils at the site between approximately 5 and 35 feet below ground surface (bgs) are predominantly silts and clays (the clay/silt unit). This unit is underlain by soils consisting of silty sands, gravelly sand, and sandy gravel (the sand/gravel unit). The gravels in this unit have been characterized as poorly graded with clast sizes between 0.5" to 2.5" in diameter. The sand/gravel unit appears to exist as the main water-bearing unit below the site. Below the sand/gravel unit, some borings at the site have encountered a layer of clay at approximately 50 feet bgs.

The depths to water in the groundwater monitoring wells vary depending on the screened intervals of the wells. In the clay/silt unit, the depth to water can vary (a perched zone has been encountered), but in the sand/gravel unit the depth to water is approximately 37 – 44 feet bgs. Wells MW4, MW6, and MW10 are screened in the sand/gravel unit and during the February 2009 groundwater monitoring event (ETIC 2009); these wells were used to calculate a groundwater flow direction to the east-northeast (Figure 3).

SUMMARY OF INVESTIGATION ACTIVITIES AND REMEDIAL MEASURES

In March 1989, Target Environmental Services, Inc. conducted a soil gas survey at the site as part of Mobil Oil's property transfer (Alton 1990). The results of the survey indicated the presence of detectable levels of hydrocarbons in the soil vapor primarily in the southwest corner of the fueling area (Alton 1990).

In October 1989, Balch Petroleum removed three underground fuel storage tanks (USTs) and one underground used-oil-tank. Confirmation soil samples collected from the western portion of the fuel tank cavity after excavation contained between 890 and 2,400 milligrams per kilogram (mg/kg) total petroleum hydrocarbons and gasoline (TPH-g). Following the removal of the tanks, approximately 260 cubic yards of hydrocarbon impacted soils were excavated, sampled, and removed for disposal (Alton 1990).

In December 1989, Alton Geoscience (Alton) conducted an initial investigation with the drilling of two soil borings (SB1 and SB2). Only two soil borings were drilled initially because of the limited area and accessibility due to stockpiled soil from the UST excavations and open excavations pits onsite (Alton 1990).

In March 1990, Alton supervised the drilling of six additional soil borings (SB3 through SB8), three of which (SB6, SB5 and SB8) were subsequently converted to groundwater monitoring wells MW1 through MW3 (Alton 1990). The highest hydrocarbon concentrations were detected in soil samples collected between 25 and 45 feet bgs. Two separate water bearing zones were encountered at the site: a perched zone at approximately 25 feet bgs and a deeper zone at approximately 45 feet bgs (Alton 1990).

Between 8 and 10 October 1990, Alton supervised the drilling of five additional soil borings SB9 through SB13, completed as groundwater monitoring wells MW4 through MW8, respectively (Alton 1991). The two water bearing zones were again encountered, and appeared to be separated vertically and laterally by a less permeable clay unit. The groundwater flow direction of the upper water bearing zone appeared to be to the northeast, and groundwater in the lower water bearing zone flowed northwest. Adsorbed-phase hydrocarbons appeared to be limited to the vicinity of the former pump islands and northeast of the former fuel USTs (Alton 1991).

Between 28 and 31 October 1990, Balch Petroleum excavated the remaining product lines, vent lines and pump islands. Six soil samples (PS1 through PS6) were collected from the excavation trenches for laboratory analysis and 10 cubic yards of soil were excavated (Alton 1991).

In October 1991, Alton supervised Balch Petroleum during trenching operations beneath the location of the former pump islands. Soil samples were collected at borings PS7 through PS18 to determine the source of and extent of hydrocarbon release (Alton 1992). Analysis of soil samples collected during the excavation revealed the presence of hydrocarbon impacted soil with a maximum TPH-g concentration of 4,000 mg/kg at location PS8. Approximately 100 yards of soil were excavated and subsequently replaced with clean fill in December 1991 (Alton 1992).

From August to November 1991, Alton continuously monitored groundwater levels for several wells using a data logger. Groundwater elevations varied by as much as 0.2 feet over a period of five days. Fluctuations in groundwater elevations of up to 40 feet have been noted by the ACWD in groundwater monitoring well 3S/1E 16P5 (Alton 1994b).

In January 1992, soil boring SB15 was advanced and groundwater monitoring well MW9/SB14 was installed inside the station building to assess the presence of hydrocarbon-affected soil and groundwater beneath the building (Alton 1992).

On 2 and 3 March 1992, Alton performed constant rate pumping tests on MW1 and MW2. A pumping rate of 16.7 gallons per minute (gpm) was sustained from MW1 for 7 hours with approximately 6 feet of drawdown. A pumping rate of 6.8 gpm was sustained from MW2 for 8 hours. An average transmissivity value of approximately 8 cubic feet per minute (cfm) and an average hydraulic conductivity value of 1.6 feet per minute were calculated for the site (Alton 1992).

From 15 to 19 November 1993, Alton installed three groundwater monitoring wells (MW10 through MW12), one recovery well (RW1), and four vapor extraction wells (VMW1 through VWM4). Soil and unconsolidated alluvium underlying the site is generally composed of sandy silt to silty clay to a depth of approximately 30 feet bgs. From a depth of approximately 30 to 55 feet bgs, the soil consists of silty sand, sandy gravel to gravelly sand, and sandy silt to silty clay. The stratigraphy of this deeper interval includes discontinuous lenses of the above silt and clay resulting in a horizontally and vertically heterogeneous section (Alton 1994a).

On 18 November 1993, Alton performed a vapor extraction test at the site. The results of the test reflected the variable soil types at the site. Laboratory analysis of vapor samples collected during the test activities indicated that significant quantities of hydrocarbons could be recovered by vapor extraction. The estimated radius of influence (ERI) for vapor extraction is approximately 41 feet for flow rates of approximately 54 standard cfm in the vicinity of MW1. However, in the vicinity of MW2, the ERI is more likely less than 10 feet due to the presence of fine-grained interbeds. The levels of pressure communication detected beneath the site indicated that vapor extraction would be a viable alternative for remediation (Alton 1994b).

In August 1994, the former service station building was demolished, and groundwater monitoring well MW9 destroyed by overdrilling and grouting with neat cement (Alton 1994c). The concrete clarifier and two hydraulic hoists were excavated and removed from the site. Three additional recovery wells (RW2 through RW4) were installed.

During the most recent groundwater monitoring event in February 2009, TPH-g was detected in wells MW2 and RW1 at a maximum concentration of 530 micrograms per liter (MW2). Benzene was not detected at or above the laboratory reporting limits in any of the groundwater samples collected from the wells (ETIC 2009).

Well construction details are presented in Table 1 and groundwater monitoring data are summarized in Tables 2 with oxygenate analyses in Table 3. Historical soil sample analytical results are presented in Table 4.

UST Removal Activities

On 17 October 1989, three gasoline USTs (one 8,000-gallon tank, one 6,000-gallon tank, and one 4,000-gallon tank) and one 300-gallon used-oil tank were excavated and removed from the site (Alton 1989). Confirmation soil samples were collected from native soil beneath the fuel USTs and used-oil UST. On 20 October 1989, areas within the former tank bed with high concentrations of TPH-g were overexcavated to remove impacted soil. Confirmation samples were collected from the bottom and sides of the overexcavated areas and the two soil stockpiles (Alton 1989).

Groundwater and Soil Vapor Extraction Systems

In September 1994, a Remedial Action plan was submitted to the RWQCB by Alton. Remediation system design was completed in October 1994 and consisted of an automatic recovery system for groundwater extraction and a soil vapor extraction system. Four dual purpose groundwater recovery/vapor extraction wells (RW1 through RW4) and five vapor extraction wells (VMW1, VMW2, VMW4, MW1, and MW2) were utilized. The system construction and installation was completed in March 1995 (Alton 1995).

During the five years of operation, the systems resulted in the processing and discharge of 3,854,430 gallons of groundwater and the removal of approximately 27,218 pounds of hydrocarbons from the subsurface (TRC 2002). The system was shut off on 25 May 2000, and the remediation equipment was removed from the site on 28 and 29 September 2000 (TRC 2000).

PROPOSED SCOPE OF WORK

The following work will be conducted and data collected to evaluate human health risks resulting from potential exposure to hydrocarbons beneath the site via vapor migration pathway. The risk assessment will include a comparison of concentrations of chemicals of potential concern (CPOCs) to relevant environmental screening levels (ESLs) adopted by the California Regional Water Quality Control Board, San Francisco Bay Region (RWQCB-SFBR 2008). Any applicable permits or access agreements will be obtained prior to the installation of shallow soil borings and soil vapor wells. A site-specific health and safety plan will be used for this work. The work will be conducted under the oversight of a registered professional.

An advisory published by the Department of Toxic Substances Control (DTSC) and the Los Angeles Regional Water Quality Control Board (DTSC/LARWQCB 2003) and vapor intrusion evaluation guidelines published by the DTSC (DTSC 2004) will be used as guidelines for the collection of the shallow soil vapor samples proposed below.

ETIC proposes to conduct the following activities:

- Six soil borings will be advanced at the proposed locations shown in Figure 4. The borings will be advanced to a depth of 6 feet bgs using a hand auger. The proposed boring locations were selected based on the historical concentrations of COPCs (TPH-g, benzene, toluene, ethylbenzene, total xylenes [BTEX], and methyl tertiary butyl ether [MTBE]) in the subsurface, groundwater flow direction, and the locations of offsite residential/commercial structures. The locations may be modified based on utilities or other obstacles that may be encountered. Drilling methods are described in Appendix B.
- Two soil samples will be collected from each vapor well location at approximately 5 to 5.5 and 5.5 to 6 feet bgs. The soil samples will be screened in the field with an organic vapor analyzer and logged. These samples will be submitted to a state-certified laboratory for physical parameter analysis.
- The borings will be completed as vapor wells for the collection of soil vapor samples from 5 to 6 feet bgs. A proposed well construction diagram is shown in Figure 5.
- Shallow soil vapor samples will be collected in 1-liter Summa canisters from the above-mentioned soil vapor well locations. Sample collection methods are described in Appendix B. These samples will be analyzed by a state-certified analytical laboratory.
- Guidelines by the DTSC state that every attempt should be made to collect representative vapor samples but that it may not be possible to collect soil vapor samples from the subsurface in some instances including for sites with a “saturated vadose zone due to a shallow water table or sites with clay-rich soil” (DTSC 2004). If water is encountered in the vapor wells during the proposed sampling, attempts will not be made to remove the water as this may preclude performing the proper purging of soil vapor before sampling. It may not be possible to collect soil vapor samples due to “low-flow” or “no-flow” conditions, often caused by the presence of clayey soils (DTSC/LARWQCB 2003). If

vapor samples cannot be collected from the wells, then an evaluation of vapor intrusion without vapor samples will be considered.

- All soil samples will be preserved, stored in an ice-filled cooler and all soil and soil vapor samples will be delivered under chain of custody to a laboratory certified by the California Department of Health Services.
- The results of COPCs in the above-mentioned vapor samples will be used for evaluation of potential health risks.

The soil samples collected at approximately 5 to 5.5 feet bgs will be analyzed for:

- Moisture content by ASTM D2216.
- Porosity (including dry bulk density) by API RP40 or equivalent methods.

The soil samples collected at approximately 5.5 to 6 feet bgs will be analyzed for:

- TPH-g and TPH-d by EPA Method 8015B.
- BTEX by EPA Method 8021B.
- MTBE, TBA, DIPE, ETBE, TAME, EDB, and 1,2-DCA by EPA Method 8260B.

The soil vapor samples will be analyzed for:

- TPH-g by EPA Method TO-3M.
- BTEX by EPA Method TO-15.
- MTBE, TBA, DIPE, ETBE, TAME, EDB, and 1,2-DCA by EPA Method TO-15.
- Oxygen and carbon dioxide by ASTM D1946.

SCHEDULE AND REPORTING

Completion of the field work is contingent upon approval of this work plan by the ACHCSA and acquiring any necessary permits or access agreements. A report of the investigation and the results of the risk evaluation will be submitted following completion of the field work. ETIC will keep the ACHCSA informed on the progress of the field investigation activities.

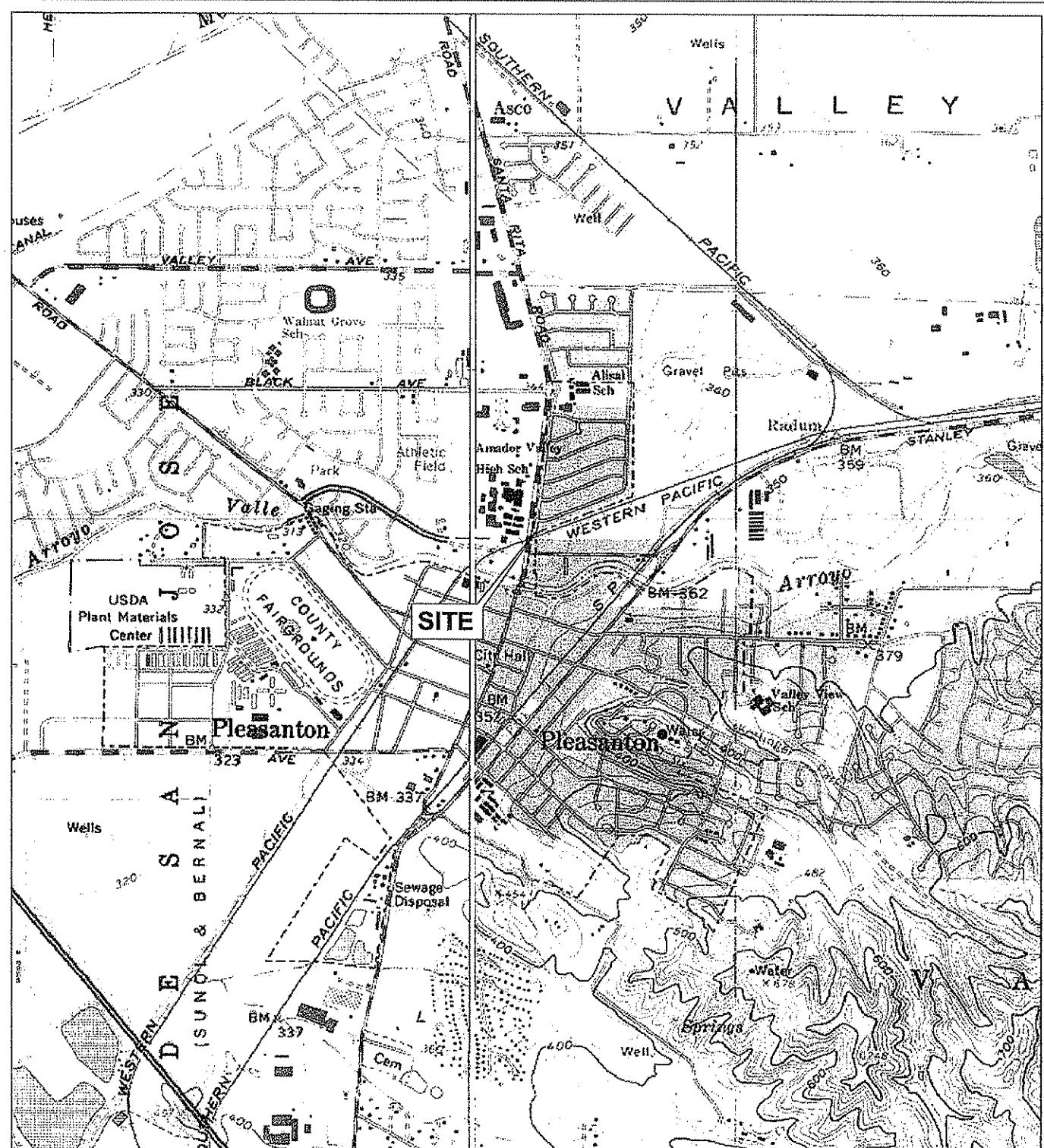
If a potential risk from vapor intrusion is not identified as part of this investigation, then the submittal of a case closure request is planned.

REFERENCES

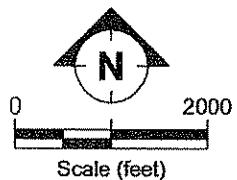
- Alton (Alton Geoscience). 1989. Status Report on Tank Removal and Soil Sampling at Mobil Oil Service Station No. 04-H6J, 1024 Main Street, Pleasanton, California. Alton, Concord, California. October.
- Alton (Alton Geoscience). 1990. Site Investigation Report, Former Mobil Oil Service Station 10-H6J, 1024 Main Street, Pleasanton, California. Alton, Concord, California. June.
- Alton (Alton Geoscience). 1991. Supplemental Site Investigation Report, Mobil Oil Service Station 10-H6J, 1024 Main Street, Pleasanton, California. Alton, Concord, California. January.
- Alton (Alton Geoscience). 1992. Supplemental Site Investigation: Assessment and Remedial Investigation of Hydrocarbon-Affected Soil and Ground Water, Former Mobil Station 10-H6J, 1024 Main Street, Pleasanton, California. Alton, Concord, California. July.
- Alton (Alton Geoscience). 1994a. Supplemental Site Assessment Report, Former Mobil Station 10-H6J, 1024 Main Street, Pleasanton, California. Alton, Concord, California. January.
- Alton (Alton Geoscience). 1994b. Remedial Action Plan, Former Mobil Station 04-H6J, 1024 Main Street, Pleasanton, California. 13 September.
- Alton (Alton Geoscience). 1994c. Well Abandonment and Station Demolition Report, Former Mobil Station 04-H6J, 1024 Main Street, Pleasanton, California. 26 September.
- Alton (Alton Geoscience). 1995. System Installation report, Former Mobil Station 04H6J, 1024 Main Street, Pleasanton, California. 23 May.
- ETIC (ETIC Engineering, Inc.). 2009. Report of Groundwater Monitoring, First Quarter 2009, Former Mobil Station 04H6J, 1024 Main Street, Pleasanton, California. ETIC, Pleasant Hill, California. March.
- DTSC/LARWQCB (Department of Toxic Substances Control and California Regional Water Quality Control Board – Los Angeles Region). 2003. Advisory – Active Soil Gas Investigations. DTSC and LARWQCB, Glendale and Los Angeles, California. 28 January.
- DTSC (Department of Toxic Substances Control). 2004. Guidance for the Evaluation and Mitigation of Substance Vapor Intrusion to Indoor Air – Interim Final. 15 December.
- RWQCB-SF (California Regional Water Quality Control Board, San Francisco Bay Region). 2008. Screening for Environmental Concerns at Sites with Contaminated Soil and Groundwater. RWQCB-SF, Oakland, California. November 2007 with May 2008 updates.
- TRC (TRC Companies, Inc.). 2000. September 2000 Groundwater Treatment System Monitoring Report, Former Mobil Station 04H6J, 1024 Main Street, Pleasanton, California. 9 October.

TRC (TRC Companies, Inc.). 2002. Quarterly Progress Report, First Quarter 2002, Former Mobil Station 04H6J, 1024 Main Street, Pleasanton, California. 11 February.

Figures

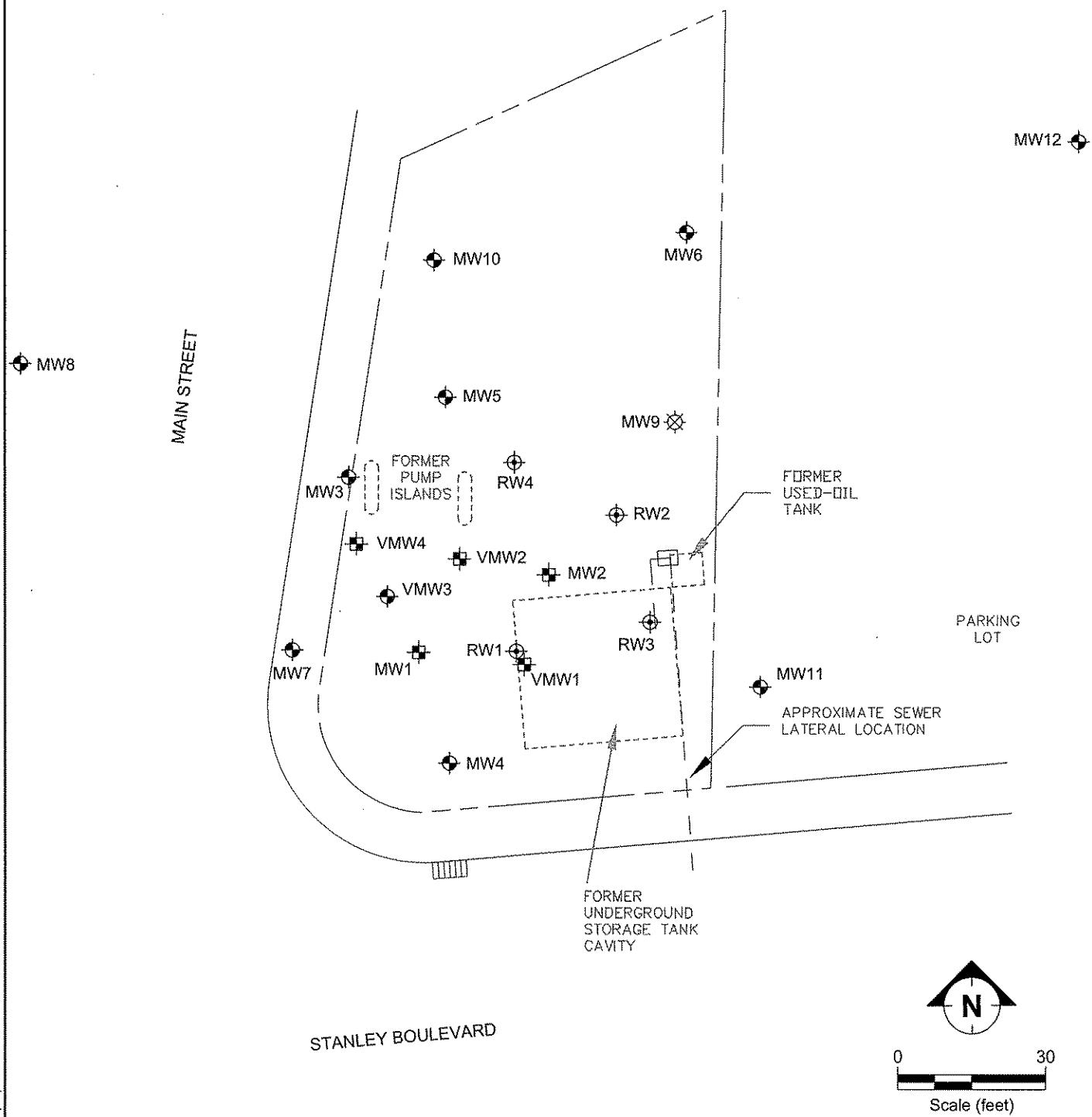


SOURCE: USGS Topographic Map



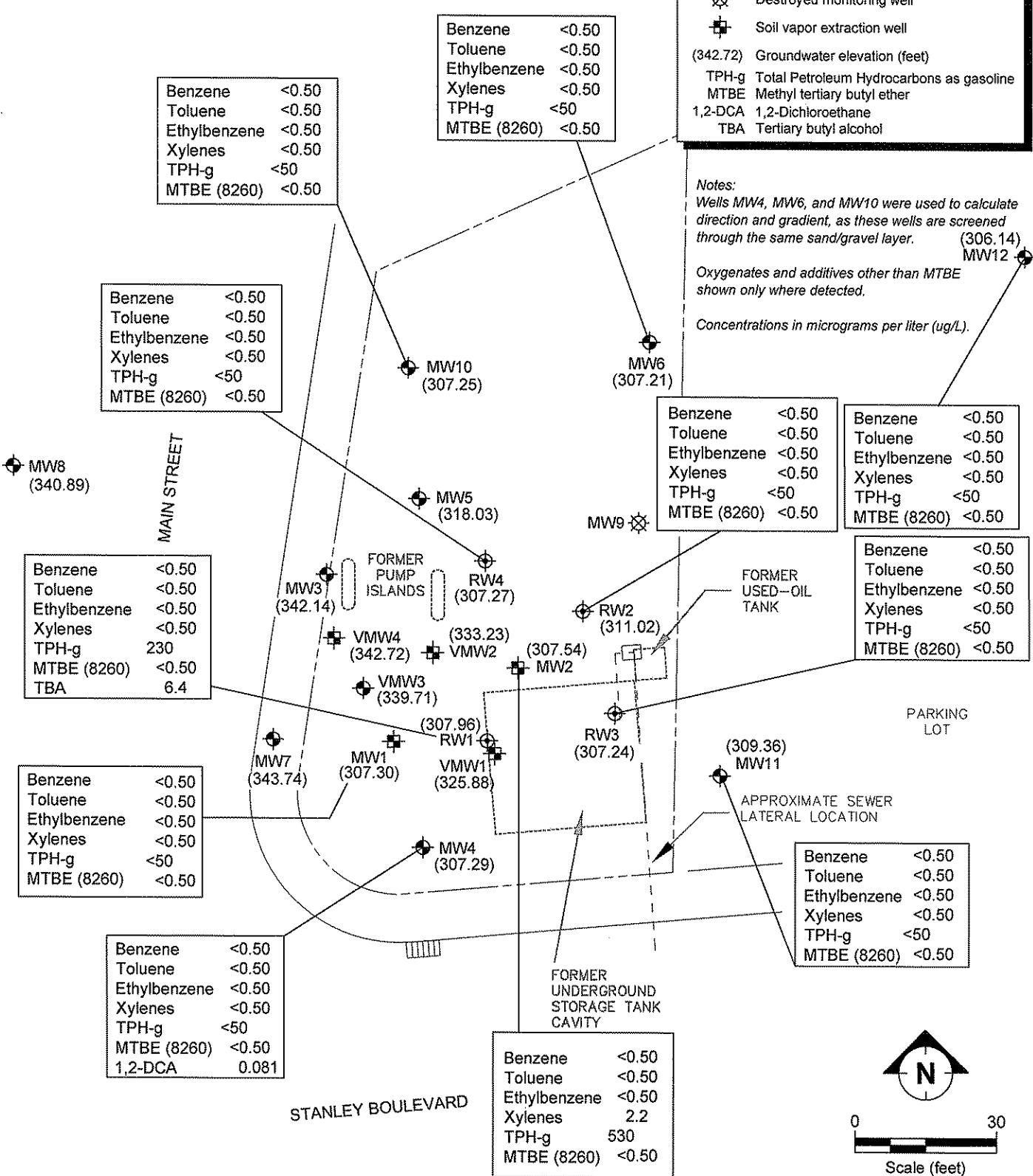
LEGEND

- Groundwater monitoring well
- Recovery well
- ⊗ Destroyed monitoring well
- Soil vapor extraction well

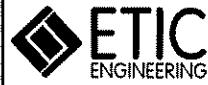




Approximate
Groundwater Flow Direction
Gradient = 0.00086



FILE NAME: 4920008.DWG 01/05/09



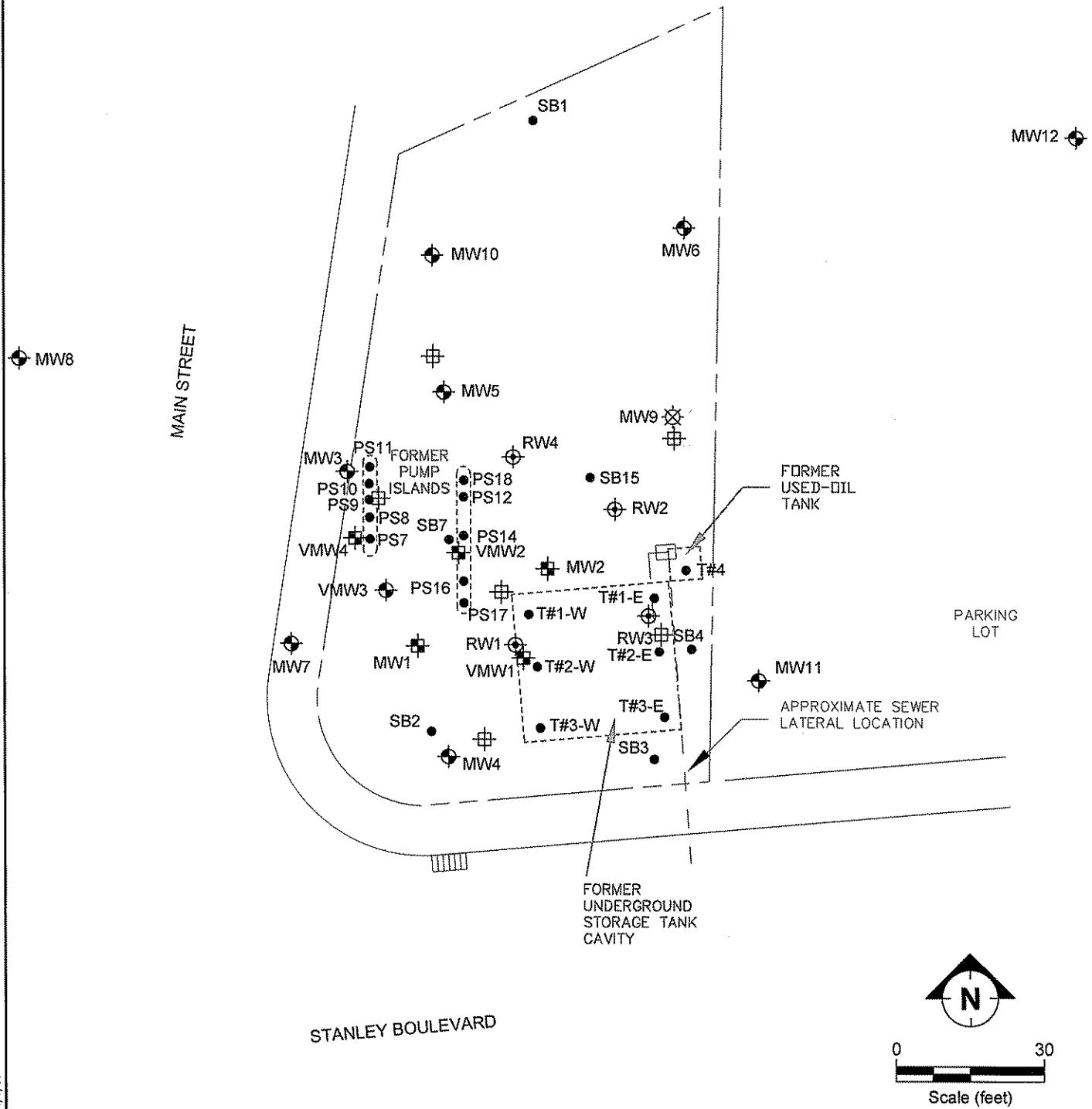
SITE MAP SHOWING GROUNDWATER ELEVATIONS
AND ANALYTICAL RESULTS, FORMER MOBIL STATION 04H6J
1024 MAIN STREET, PLEASANTON, CALIFORNIA
10 FEBRUARY 2009

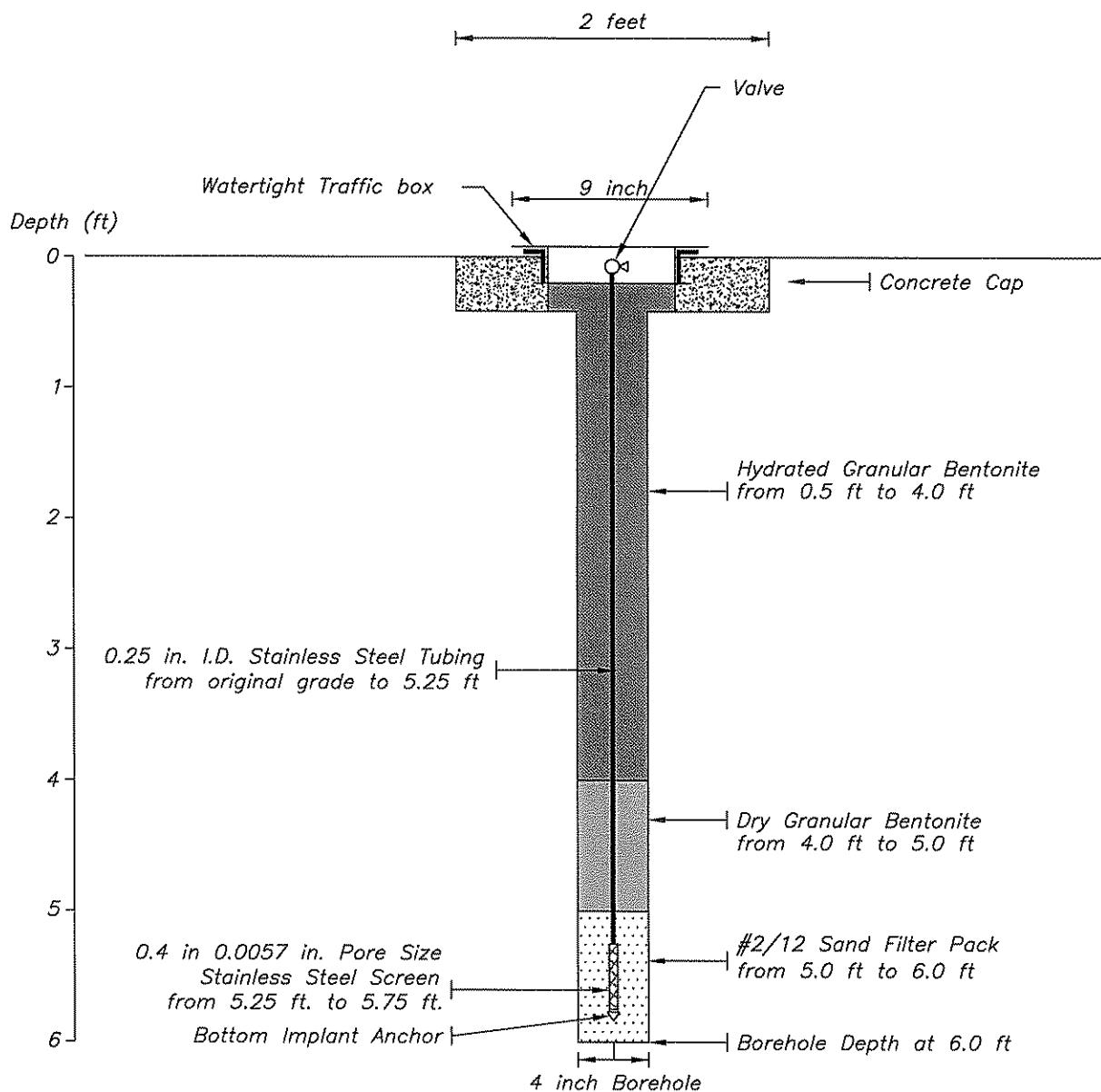
FIGURE:

3

LEGEND

- Groundwater monitoring well
- Recovery well
- ✖ Destroyed monitoring well
- Soil vapor extraction well
- ▨ Proposed soil vapor extraction well
- Soil boring





Tables

TABLE 1 WELL CONSTRUCTION DETAILS, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Well Number	Well Installation Date	Elevation	Casing Material	Total Depth (feet)	Well Depth (feet)	Borehole Diameter (inches)	Casing Diameter (inches)	Screened Interval (feet)	Slot Size (inches)	Filter Pack Interval (feet)	Filter Pack Material
		TOC (feet)									
MW1	a	03/21/90	PVC	55	55	9	4	35 - 55	0.020	30 - 55	No. 3 Monterey Sand
MW2	a	03/22/90	PVC	56.5	55	9	2	30 - 55	0.020	30 - 55	No. 3 Monterey Sand
MW3	a	03/23/90	PVC	36.5	35	8	2	12 - 35	0.20	12 - 35	No. 3 Monterey Sand
MW4	a	10/08/90	PVC	50	49	10	4	29 - 49	0.020	27 - 49	No. 3 Monterey Sand
MW5	b	10/08/90	PVC	35	34	10	4	14 - 34	0.020	12 - 35	No. 3 Monterey Sand
MW6	a	10/09/90	PVC	55	53	10	4	35 - 53	0.020	33 - 53	No. 3 Monterey Sand
MW7	a	10/10/90	PVC	30	30	8	2	10 - 30	0.020	8 - 30	No. 3 Monterey Sand
MW8	a	10/09/90	PVC	25	25	8	2	5 - 25	0.020	4 - 25	No. 3 Monterey Sand
MW9	c	01/31/92	PVC	56	55	12	4	25 - 55	0.010	23 - 56	No. 3 Monterey Sand
MW10	a	11/17/93	PVC	56.5	55	10.25	4	25 - 55	0.020	23 - 56.5	No. 8 Sri Supreme Sand
MW11	a	11/18/93	PVC	44.5	44	10.25	4	24 - 44	0.020	23 - 44.5	No. 8 Sri Supreme Sand
MW12	a	11/17/93	PVC	58	55	10.25	4	25 - 55	0.020	23 - 58	No. 8 Sri Supreme Sand
RW1	a	11/15/93	PVC	56.5	55	--	6	25 - 55	0.020	23 - 56.5	No. 3 Monterey Sand
RW2	a	08/30/94	PVC	56.5	54	12	6	23 - 54	0.020	22 - 56.5	No. 3 Monterey Sand
RW3	a	08/30/94	PVC	56.5	54	12	6	24 - 54	0.020	22 - 56.5	No. 3 Monterey Sand
RW4	a	08/30/94	PVC	54	51	12	6	21 - 51	0.020	21 - 54	No. 3 Monterey Sand
VMW1	a	11/15/93	PVC	35	35	10.25	4	13 - 35	0.030	13 - 35	Medium/Coarse Aquarium Sand

TABLE 1 WELL CONSTRUCTION DETAILS, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Well Number	Well Installation Date	Elevation TOC (feet)	Casing Material	Total Depth (feet)	Well Depth (feet)	Borehole Diameter (inches)	Casing Diameter (inches)	Screened Interval (feet)		Filter Pack Interval (feet)		Filter Pack Material
								Slot Size (inches)	15 - 35	14 - 35	14 - 32	
VMW2	a	11/15/93	PVC	35	35	10.25	4	15	- 35	0.030	14 - 35	Coarse Aquarium Sand
VMW3	a	11/16/93	PVC	36.5	32	10.25	4	15	- 32	0.030	14 - 32	Medium Aquarium Sand
VMW4	a	11/16/93	PVC	36.5	35	10.25	4	12	- 35	0.030	11 - 35	Medium Aquarium Sand

Notes:

a Well surveyed on 28 November 2001 by Doble Thomas Associates.

b Well surveyed on 21 February 2002 by Doble Thomas Associates.

c Well destroyed.

PVC Polyvinyl chloride.

TOC Top of casing.

-- Information not available.

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)						MTBE (8020 or 8021)	MTBE (8260)
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	TPH-d		
MW1	04/12/90	348.03	0.00	43.57	304.46	73	13	3	180	3,600	--	--	--
MW1	10/18/90	348.03	0.00	43.18	304.85	700	360	170	480	5,000	ND	--	--
MW1	08/06/91	348.03	0.00	38.65	309.38	310	340	110	340	2,600	--	--	--
MW1	01/08/92	348.03	0.00	38.68	309.35	270	370	18	340	2,400	--	--	--
MW1	04/30/92	348.03	0.00	39.93	308.10	150	120	12	160	1,300	--	--	--
MW1	07/31/92	348.03	0.00	43.05	304.98	ND	ND	ND	ND	ND	--	--	--
MW1	10/27/92	348.03	0.00	42.86	305.17	320	310	84	310	2,700	--	--	--
MW1	01/22/93	348.03	0.00	34.88	313.15	190	340	87	320	2,800	--	--	--
MW1	04/05/93	348.03	0.00	33.71	314.32	410	460	51	500	6,000	--	--	--
MW1	07/06/93	348.03	0.00	35.46	312.57	140	240	32	180	2,200	--	--	--
MW1	11/30/93	348.03	0.00	37.81	310.22	68	34	ND	48	450	--	--	--
MW1	01/27/94	348.03	0.00	42.10	305.93	270	330	44	190	1,000	--	--	--
MW1	04/25/94	348.03	0.00	40.33	307.70	--	--	--	--	--	--	--	--
MW1	04/26/94	348.03	--	--	--	310	370	22	320	3,500	--	--	--
MW1	07/08/94	348.03	0.00	41.39	306.64	120	87	15	43	640	--	--	--
MW1	10/05/94	348.03	0.00	42.19	305.84	110	140	21	90	970	--	--	--
MW1	02/21/95	348.03	0.00	34.73	313.30	200	270	24	100	3,500	--	--	--
MW1	05/03/95	348.03	0.00	34.67	313.36	7.8	12	4.5	20	160	--	--	--
MW1	08/04/95	348.03	0.00	37.00	311.03	99	330	40	570	1,900	--	10	--
MW1	11/10/95	348.03	0.00	39.66	308.37	150	56	22	89	610	--	--	--
MW1	02/12/96	348.03	0.00	36.19	311.84	3.0	37	7.8	140	470	--	1.3	--
MW1	05/17/96	348.03	0.00	35.82	312.21	ND	ND	ND	ND	ND	--	ND	--
MW1	08/12/96	348.03	0.00	38.44	309.59	ND	ND	ND	ND	ND	--	ND	--
MW1	11/08/96	348.03	0.00	40.07	307.96	ND	ND	ND	ND	ND	--	ND	--
MW1	02/12/97	348.03	0.00	34.27	313.76	--	--	--	--	--	--	--	--
MW1 ^a	03/17/97	348.03	0.00	37.07	310.96	ND	ND	ND	ND	ND	--	ND	--
MW1 ^a	05/13/97	348.03	0.00	37.76	310.27	ND	ND	ND	ND	ND	--	ND	--
MW1 ^a	08/12/97	348.03	0.00	40.68	307.35	ND	ND	ND	ND	ND	--	ND	--
MW1 ^a	10/31/97	348.03	0.00	40.90	307.13	17	62	7.9	150	740	--	ND	--
MW1 ^a	01/21/98	348.03	0.00	41.05	306.98	ND	ND	ND	ND	ND	--	ND	--
MW1 ^a	04/24/98	348.03	0.00	36.71	311.32	ND	ND	ND	ND	ND	--	ND	--
MW1 ^a	07/20/98	348.03	0.00	39.38	308.65	ND	ND	ND	ND	ND	--	ND	--
MW1 ^a	10/21/98	348.03	0.00	42.31	305.72	0.3	ND	ND	ND	ND	--	ND	--
MW1 ^a	02/22/99	348.03	0.00	42.70	305.33	40	17	5.4	94	840	--	ND	--
MW1 ^a	05/27/99	348.03	0.00	41.51	306.52	ND	ND	ND	ND	ND	--	ND	--

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations ($\mu\text{g/L}$)						MTBE (8020 or 8021)	MTBE (8260)
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	TPH-d		
MW1 ^a	09/16/99	348.03	0.00	43.56	304.47	ND	ND	ND	ND	ND	--	ND	--
MW1 ^a	11/15/99	348.03	0.00	43.87	304.16	ND	ND	ND	ND	ND	--	ND	--
MW1 ^a	03/02/00	348.03	0.00	40.88	307.15	<0.30	<0.30	<0.30	<0.60	<50	--	<10	--
MW1 ^a	06/06/00	348.03	0.00	42.83	305.20	<0.20	<0.20	<0.20	<0.60	<20	--	<0.30	--
MW1 ^a	08/29/00	348.03	0.00	44.82	303.21	<0.30	<0.30	<0.30	<0.60	<50	--	<10	--
MW1 ^a	11/07/00	348.03	0.00	43.35	304.68	0.25	<0.20	0.25	<0.60	<20	--	<0.30	--
MW1 ^c	01/30/01	348.03	--	--	--	--	--	--	--	--	--	--	--
MW1 ^a	04/19/01	348.03	0.00	43.87	304.16	<0.20	<0.20	0.28	<0.60	<20	--	<0.30	--
MW1 ^a	07/27/01	348.03	0.00	43.96	304.07	<0.20	<0.20	<0.20	<0.60	<50	--	<0.30	--
MW1 ^a	10/19/01	348.03	0.00	44.52	303.51	<0.20	<0.20	<0.20	<0.60	<50	--	<0.30	--
MW1 ^a	01/15/02	350.42	0.00	43.13	307.29	<0.50	<0.50	<0.50	<0.50	<50.0	--	<0.50	--
MW1 ^a	04/09/02	350.42	0.00	45.23	305.19	3.30	0.60	<0.50	<0.50	127	--	2.30	--
MW1 ^a	07/23/02	350.42	0.00	45.87	304.55	2.10	<0.50	<0.50	<0.50	80.1	--	0.90	--
MW1 ^a	10/16/02	350.42	0.00	43.49	306.93	<0.5	<0.5	<0.5	<0.5	<50.0	--	<0.5	--
MW1 ^a	01/09/03	350.42	0.00	41.41	309.01	1.1	<0.50	<0.50	<0.50	<50.0	--	--	<0.50
MW1 ^a	04/14/03	350.42	0.00	43.64	306.78	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.50
MW1 ^a	07/09/03	350.42	0.00	43.34	307.08	1.40	1.0	<0.5	1.1	<50	--	<0.5	<0.5
MW1 ^a	10/01/03	350.42	0.00	44.04	306.38	1.00	<0.5	<0.5	<0.5	<50	--	<0.5	<0.5
MW1 ^a	01/19/04	350.42	0.00	44.22	306.20	<0.5	<0.5	<0.5	<0.5	<50	--	--	<0.5
MW1 ^a	04/01/04	350.42	0.00	43.82	306.60	<1.0	6.0	1.0	7.8	<100	--	--	<0.5
MW1 ^a	07/07/04	350.42	0.00	44.06	306.36	<0.5	<0.5	<0.5	<0.5	<50	--	--	<0.5
MW1 ^a	10/12/04	350.42	0.00	44.74	305.68	<0.5	2.9	0.6	4.5	82.4	--	--	<0.5
MW1 ^a	01/05/05	350.42	0.00	44.40	306.02	<0.5	<0.5	<0.5	<0.5	52.3	--	--	<0.5
MW1 ^a	04/14/05	350.42	0.00	40.24	310.18	<0.5	<0.5	<0.5	<0.5	<50	--	--	<0.5
MW1 ^a	07/14/05	350.42	0.00	43.01	307.41	111	--	1.60	0.7	1.2	<0.5	--	<0.5
MW1 ^a	10/17/05	350.42	0.00	43.91	306.51	<0.5	0.55	1.20	1.34	80.1	--	--	<0.5
MW1 ^a	01/10/06	350.42	0.00	42.02	308.40	1.8	1.2	14	23	300	--	--	<0.5
MW1 ^a	04/05/06	350.42	0.00	40.02	310.40	4.7	78	300	690	3,100	--	--	<0.500
MW1 ^a	07/05/06	350.42	0.00	38.05	312.37	<0.50	1.16	6.57	22.0	142	--	--	<0.500
MW1 ^a	10/04/06	350.42	0.00	41.07	309.35	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.500
MW1 ^a	01/02/07	350.42	0.00	40.96	309.46	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.500
MW1 ^a	04/03/07	350.42	0.00	38.61	311.81	<0.50	1.65	1.90	39.1	267	--	--	<0.500
MW1 ^a	08/27/07	350.42	0.00	42.01	308.41	<0.50	<0.50	<0.50	<0.50	50.6	--	--	<0.500
MW1 ^a	11/21/07	350.42	0.00	40.77	309.65	<0.50	<0.50	<0.50	<0.50	<50	--	--	<0.50
MW1 ^a	03/18/08	350.42	0.00	37.70	312.72	<0.50	5.88	20.4	149	682	--	--	<0.500

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations ($\mu\text{g/L}$)					MTBE		
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	TPH-d	(8020 or 8021)	MTBE (8260)
MW1 ^a	06/06/08	350.42	0.00	39.20	311.22	<0.50	<0.50	<0.50	3.3	<50	--	--	<0.50
MW1 ^a	09/09/08	350.42	0.00	42.89	307.53	<0.50	2.0	9.9	450	1,900	--	--	<0.50
MW1 ^a	12/16/08	350.42	0.00	43.85	306.57	<0.50	0.75	2.6	5.2	54	--	--	<0.50
MW2	04/12/90	348.45	0.00	44.14	304.31	5,500	7,600	1,900	7,800	64,000	--	--	--
MW2	10/18/90	348.45	0.00	43.18	305.27	6,800	9,100	2,400	11,000	83,000	10,000	--	--
MW2	08/06/91	348.45	0.00	39.19	309.26	16,000	25,000	4,300	19,000	160,000	--	--	--
MW2	01/08/92	348.45	0.02	39.40	309.07	--	--	--	--	--	--	--	--
MW2	04/30/92	348.45	0.00	40.50	307.95	9,200	19,000	3,700	15,000	71,000	--	--	--
MW2	07/31/92	348.45	0.15	43.64	304.92	--	--	--	--	--	--	--	--
MW2	10/27/92	348.45	Trace	43.53	304.92	--	--	--	--	--	--	--	--
MW2	01/22/93	348.45	Trace	35.55	312.90	--	--	--	--	--	--	--	--
MW2	04/05/93	348.45	Trace	34.41	314.04	--	--	--	--	--	--	--	--
MW2	07/06/93	348.45	Trace	35.98	312.47	--	--	--	--	--	--	--	--
MW2	11/30/93	348.45	0.48	38.78	310.03	--	--	--	--	--	--	--	--
MW2	01/27/94	348.45	0.01	42.50	305.96	--	--	--	--	--	--	--	--
MW2	04/25/94	348.45	Trace	40.32	308.13	--	--	--	--	--	--	--	--
MW2	07/08/94	348.45	Trace	42.46	305.99	--	--	--	--	--	--	--	--
MW2	10/05/94	348.45	Trace	42.78	305.67	--	--	--	--	--	--	--	--
MW2	02/21/95	348.45	0.12	34.88	313.66	--	--	--	--	--	--	--	--
MW2	05/03/95	348.45	0.62	35.30	313.62	--	--	--	--	--	--	--	--
MW2	08/04/95	348.45	0.20	37.21	311.39	--	--	--	--	--	--	--	--
MW2	11/10/95	348.45	0.24	39.87	308.76	--	--	--	--	--	--	--	--
MW2	02/12/96	348.45	Trace	36.16	312.29	--	--	--	--	--	--	--	--
MW2	05/17/96	348.45	0.00	35.95	312.50	950	3,000	940	6,500	57,000	--	ND	--
MW2	08/12/96	348.45	0.00	38.45	310.00	18,000	16,000	1,700	10,000	86,000	--	ND	--
MW2	11/08/96	348.45	0.01	40.27	308.19	--	--	--	--	--	--	--	--
MW2	02/12/97	348.45	0.00	34.37	314.08	--	--	--	--	--	--	--	--
MW2 ^c	03/17/97	348.45	--	--	--	--	--	--	--	--	--	--	--
MW2 ^a	05/13/97	348.45	0.00	37.74	310.71	12,000	14,000	1,300	8,100	87,000	--	ND	--
MW2	08/12/97	348.45	0.04	40.73	307.75	--	--	--	--	--	--	--	--
MW2 ^a	10/31/97	348.45	0.00	41.12	307.33	320	450	300	760	11,000	--	280	--
MW2 ^a	01/21/98	348.45	0.00	40.75	307.70	300	750	180	2,500	27,000	--	ND	ND
MW2 ^a	04/24/98	348.45	0.00	36.48	311.97	37	110	110	1,300	11,000	--	72	--
MW2 ^a	07/20/98	348.45	0.00	39.38	309.07	3,200	2,500	510	1,800	23,000	--	ND	--

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations ($\mu\text{g/L}$)						MTBE (8020 or 8021)	MTBE (8260)
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	TPH-d		
MW2	10/21/98	348.45	--	Dry	--	--	--	--	--	--	--	--	--
MW2 ^a	02/22/99	348.45	0.00	41.26	307.19	660	370	250	1,000	14,000	--	ND	--
MW2 ^a	05/27/99	348.45	0.00	41.57	306.88	930	460	350	1,300	12,000	--	ND	ND
MW2 ^a	09/16/99	348.45	0.00	43.61	304.84	220	100	300	300	13,000	--	99	--
MW2 ^a	11/15/99	348.45	0.00	43.71	304.74	<100	<50	86	140	8,800	--	49	<5
MW2 ^a	03/02/00	348.45	0.00	40.90	307.55	250	180	220	1,200	11,000	--	<50	--
MW2 ^a	06/06/00	348.45	0.00	42.68	305.77	290	68	250	100	8,400	--	<10	--
MW2 ^a	08/29/00	348.45	0.00	44.98	303.47	170	86	440	250	14,000	--	<10	--
MW2 ^a	11/07/00	348.45	0.00	43.46	304.99	120	43	250	150	18,000	--	110	<5
MW2 ^a	01/30/01	348.45	0.00	44.73	303.72	220	74	690	240	18,000	--	<250	--
MW2 ^a	04/19/01	348.45	0.00	43.95	304.50	150	37	440	80	19,000	--	<200	<5
MW2 ^a	07/27/01	348.45	0.00	44.10	304.35	37	<20	220	20	6,900	--	<5.0	--
MW2 ^a	10/19/01	348.45	0.00	44.67	303.78	110	24	600	72	13,000	--	<3.0	--
MW2 ^a	01/15/02	350.39	0.00	43.14	307.25	390	230	210	450	7,280	--	150	<0.5
MW2 ^a	04/09/02	350.39	0.00	45.34	305.05	152	42.0	411	104	11,200	--	206	<2.5
MW2 ^a	07/23/02	350.39	0.00	45.91	304.48	107	15.5	383	54	18,700	--	112	<1.0
MW2 ^a	10/16/02	350.39	0.00	43.59	306.80	17.7	8.6	12.2	28.5	1,270	--	12.8	<0.50
MW2 ^a	01/09/03	350.39	0.00	41.46	308.93	256.0	371.0	506	1,250.0	11,800	--	--	<0.50
MW2 ^a	04/14/03	350.39	0.00	43.73	306.66	89.0	9.5	143	11.0	4,940	--	--	<0.50
MW2 ^a	07/09/03	350.39	0.00	43.35	307.04	22.8	8.6	20.4	8.1	1,100	--	15.7	<0.5
MW2 ^a	10/01/03	350.39	0.00	44.16	306.23	43.7	6.0	51.2	6.8	3,280	--	33.4	<0.5
MW2 ^a	01/19/04	350.39	0.00	44.26	306.13	87.9	8.3	144	11.4	4,330	--	--	<0.5
MW2 ^a	04/01/04	350.39	0.00	43.76	306.63	7.00	3.2	7.7	5.2	494	--	--	<0.5
MW2 ^a	07/07/04	350.39	0.00	44.10	306.29	36.5	4.6	9.1	5.6	2,300	--	--	<0.5
MW2 ^a	10/12/04	350.39	0.00	44.52	305.87	31.6	14.1	12.1	12.5	2,770	--	--	<0.5
MW2 ^a	01/05/05	350.39	0.00	43.83	306.56	84.9	27.2	32.0	37.7	19,300	--	--	<0.5
MW2 ^a	04/14/05	350.39	0.00	40.23	310.16	4.20	<0.5	14.3	6.7	1,250	--	--	<0.5
MW2 ^a	07/14/05	350.39	0.00	43.01	307.38	1,150	--	41.5	3.3	116	27.0	--	<0.5
MW2 ^a	10/17/05	350.39	0.00	43.41	306.98	6.86	3.52	1.03	3.36	554	--	--	<0.5
MW2 ^a	01/10/06	350.39	0.00	41.55	308.84	2.6	0.56	<0.5	2.6	130	--	--	<0.5
MW2 ^a	04/05/06	350.39	0.00	39.62	310.77	3.5	0.52	14	17	1,400	--	--	<0.500
MW2 ^a	07/05/06	350.39	0.00	38.16	312.23	2.23	0.58	26.9	9.81	1,710	--	--	<0.500
MW2 ^a	10/04/06	350.39	0.00	40.64	309.75	5.14	1.39	21.9	12.1	574	--	--	<0.500
MW2 ^a	01/02/07	350.39	0.00	40.83	309.56	9.31	2.61	467	194	5,790	--	--	<0.500
MW2 ^a	04/03/07	350.39	0.00	37.98	312.41	19.3	<0.50	7.56	38.1	3,200	--	--	<0.500

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation	Product Thickness	Depth to Water	Groundwater Elevation	Concentrations (µg/L)					MTBE		
		(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	TPH-d	(8020 or 8021)	MTBE (8260)
MW2 ^a	08/27/07	350.39	0.00	41.51	308.88	5.46	1.78	11.1	10.6	544	--	--	<0.500
MW2 ^a	11/21/07	350.39	0.00	40.61	309.78	3.7	<0.50	18	26	1,400	--	--	<0.50
MW2 ^a	03/18/08	350.39	0.00	37.45	312.94	<0.50	<0.50	<0.50	2.30	94.8	--	--	<0.500
MW2 ^a	06/06/08	350.39	0.00	38.55	311.84	<0.50	<0.50	<0.50	<0.50	<50	--	--	<0.50
MW2 ^a	09/09/08	350.39	0.00	42.88	307.51	8.3	0.68	4.3	17	540	--	--	<0.50
MW2 ^a	12/16/08	350.39	0.00	43.39	307.00	2.3 ^g	<0.50	<0.50	<0.50	110	--	--	<0.50
MW3	04/12/90	347.97	0.00	23.18	324.79	32	56	31	170	2,100	--	--	--
MW3	10/18/90	347.97	0.00	14.28	333.69	3	3	1	5	110	ND	--	--
MW3	08/06/91	347.97	--	Dry	--	--	--	--	--	--	--	--	--
MW3	01/08/92	347.97	0.00	32.36	315.61	8.9	26	8.5	72	680	--	--	--
MW3	04/30/92	347.97	--	Dry	--	--	--	--	--	--	--	--	--
MW3	07/31/92	347.97	--	Dry	--	--	--	--	--	--	--	--	--
MW3	10/27/92	347.97	--	Dry	--	--	--	--	--	--	--	--	--
MW3	01/22/93	347.97	0.00	27.30	320.67	240	300	170	440	2,600	--	--	--
MW3	04/05/93	347.97	--	Dry	--	--	--	--	--	--	--	--	--
MW3	07/06/93	347.97	--	Dry	--	--	--	--	--	--	--	--	--
MW3	11/30/93	347.97	--	Dry	--	--	--	--	--	--	--	--	--
MW3	01/27/94	347.97	--	Dry	--	--	--	--	--	--	--	--	--
MW3	04/25/94	347.97	--	Dry	--	--	--	--	--	--	--	--	--
MW3	07/08/94	347.97	--	Dry	--	--	--	--	--	--	--	--	--
MW3	02/21/95	347.97	--	Dry	--	--	--	--	--	--	--	--	--
MW3	05/03/95	347.97	--	Dry	--	--	--	--	--	--	--	--	--
MW3	08/04/95	347.97	--	Dry	--	--	--	--	--	--	--	--	--
MW3	11/10/95	347.97	--	Dry	--	--	--	--	--	--	--	--	--
MW3	02/12/96	347.97	--	Dry	--	--	--	--	--	--	--	--	--
MW3	05/17/96	347.97	--	Dry	--	--	--	--	--	--	--	--	--
MW3	08/12/96	347.97	--	Dry	--	--	--	--	--	--	--	--	--
MW3	11/08/96	347.97	--	Dry	--	--	--	--	--	--	--	--	--
MW3	02/12/97	347.97	--	Dry	--	--	--	--	--	--	--	--	--
MW3 ^a	03/17/97	347.97	0.00	22.39	325.58	ND	ND	ND	ND	ND	--	ND	--
MW3 ^a	05/13/97	347.97	0.00	22.18	325.79	ND	ND	ND	ND	ND	--	ND	--
MW3 ^a	08/12/97	347.97	0.00	18.56	329.41	ND	ND	ND	ND	ND	--	ND	--
MW3	10/31/97	347.97	0.00	17.81	330.16	--	--	--	--	--	--	--	--
MW3	01/21/98	347.97	0.00	18.81	329.16	--	--	--	--	--	--	--	--

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation	Product Thickness	Depth to Water	Groundwater Elevation	Concentrations (µg/L)					MTBE		
		(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	TPH-d	(8020 or 8021)	MTBE (8260)
MW3	04/24/98	347.97	0.00	16.81	331.16	--	--	--	--	--	--	--	--
MW3	07/20/98	347.97	0.00	18.00	329.97	--	--	--	--	--	--	--	--
MW3	10/21/98	347.97	0.00	19.37	328.60	--	--	--	--	--	--	--	--
MW3	02/22/99	347.97	0.00	19.82	328.15	--	--	--	--	--	--	--	--
MW3	05/27/99	347.97	0.00	18.34	329.63	--	--	--	--	--	--	--	--
MW3	09/16/99	347.97	0.00	18.53	329.44	--	--	--	--	--	--	--	--
MW3	11/15/99	347.97	0.00	20.40	327.57	--	--	--	--	--	--	--	--
MW3	03/02/00	347.97	0.00	18.02	329.95	--	--	--	--	--	--	--	--
MW3	06/06/00	347.97	0.00	18.33	329.64	--	--	--	--	--	--	--	--
MW3	08/29/00	347.97	0.00	17.31	330.66	--	--	--	--	--	--	--	--
MW3	11/07/00	347.97	0.00	17.67	330.30	--	--	--	--	--	--	--	--
MW3	01/30/01	347.97	0.00	16.61	331.36	--	--	--	--	--	--	--	--
MW3	04/19/01	347.97	0.00	16.52	331.45	--	--	--	--	--	--	--	--
MW3	07/27/01	347.97	0.00	16.52	331.45	--	--	--	--	--	--	--	--
MW3	10/19/01	347.97	0.00	16.75	331.22	--	--	--	--	--	--	--	--
MW3	01/15/02	350.56	0.00	16.66	333.90	--	--	--	--	--	--	--	--
MW3	04/09/02	350.56	0.00	14.83	335.73	--	--	--	--	--	--	--	--
MW3	07/23/02	350.56	0.00	17.60	332.96	--	--	--	--	--	--	--	--
MW3	10/16/02	350.56	0.00	18.24	332.32	--	--	--	--	--	--	--	--
MW3	01/09/03	350.56	0.00	17.83	332.73	--	--	--	--	--	--	--	--
MW3	04/14/03	350.56	0.00	14.98	335.58	--	--	--	--	--	--	--	--
MW3	07/09/03	350.56	0.00	15.79	334.77	--	--	--	--	--	--	--	--
MW3	10/01/03	350.56	0.00	14.89	335.67	--	--	--	--	--	--	--	--
MW3	01/19/04	350.56	0.00	13.56	337.00	--	--	--	--	--	--	--	--
MW3	04/01/04	350.56	0.00	29.62	320.94	--	--	--	--	--	--	--	--
MW3	07/07/04	350.56	0.00	11.63	338.93	--	--	--	--	--	--	--	--
MW3	10/12/04	350.56	0.00	10.38	340.18	--	--	--	--	--	--	--	--
MW3	01/05/05	350.56	0.00	10.01	340.55	--	--	--	--	--	--	--	--
MW3	04/14/05	350.56	0.00	9.70	340.86	--	--	--	--	--	--	--	--
MW3	07/14/05	350.56	0.00	9.74	340.82	--	--	--	--	--	--	--	--
MW3	10/17/05	350.56	0.00	10.04	340.52	--	--	--	--	--	--	--	--
MW3	01/10/06	350.56	0.00	9.81	340.75	--	--	--	--	--	--	--	--
MW3	04/05/06	350.56	0.00	9.25	341.31	--	--	--	--	--	--	--	--
MW3	07/05/06	350.56	0.00	9.51	341.05	--	--	--	--	--	--	--	--
MW3	10/04/06	350.56	0.00	10.72	339.84	--	--	--	--	--	--	--	--

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation	Product Thickness	Depth to Water	Groundwater Elevation	Concentrations (µg/L)					MTBE (8020 or 8021)	MTBE (8260)
		(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	TPH-d	
MW3	01/02/07	350.56	0.00	10.67	339.89	--	--	--	--	--	--	--
MW3	04/03/07	350.56	0.00	10.10	340.46	--	--	--	--	--	--	--
MW3	08/27/07	350.56	0.00	8.99	341.57	--	--	--	--	--	--	--
MW3	11/21/07	350.56	0.00	10.00	340.56	--	--	--	--	--	--	--
MW3	03/18/08	350.56	0.00	9.45	341.11	--	--	--	--	--	--	--
MW3	06/06/08	350.56	0.00	9.56	341.00	--	--	--	--	--	--	--
MW3	09/09/08	350.56	0.00	8.96	341.60	--	--	--	--	--	--	--
MW3	12/16/08	350.56	0.00	7.90	342.66	--	--	--	--	--	--	--
MW4	10/18/90	348.07	0.00	43.16	304.91	180	500	200	1,200	9,600	2,000	--
MW4	08/06/91	348.07	0.00	38.65	309.42	320	420	220	650	8,600	--	--
MW4	01/08/92	348.07	0.00	38.65	309.42	600	880	220	1,100	3,400	--	--
MW4	04/30/92	348.07	0.00	39.88	308.19	650	1,200	210	1,200	7,200	--	--
MW4	07/31/92	348.07	0.00	43.07	305.00	320	340	120	360	3,800	--	--
MW4	10/27/92	348.07	0.00	42.78	305.29	440	750	190	900	9,000	--	--
MW4	01/22/93	348.07	0.00	34.76	313.31	540	1,200	320	1,900	12,000	--	--
MW4	04/05/93	348.07	0.00	33.61	314.46	34	18	12	31	1,100	--	--
MW4	07/06/93	348.07	0.00	35.37	312.70	220	300	43	440	4,000	--	--
MW4	11/30/93	348.07	0.00	37.78	310.29	140	83	54	110	1,400	--	--
MW4	01/27/94	348.07	0.00	42.10	305.97	140	75	24	94	910	--	--
MW4	04/25/94	348.07	0.00	40.28	307.79	--	--	--	--	--	--	--
MW4	04/26/94	348.07	--	--	--	1,200	1,800	580	2,500	27,000	--	--
MW4	07/08/94	348.07	0.00	41.38	306.69	57	47	17	43	540	--	--
MW4	10/05/94	348.07	0.00	42.17	305.90	230	280	73	210	3,200	--	--
MW4	02/21/95	348.07	0.02	34.87	313.22	--	--	--	--	--	--	--
MW4	05/03/95	348.07	0.00	34.81	313.26	--	--	--	--	--	--	--
MW4	05/04/95	348.07	--	--	--	100	200	50	240	1,700	--	--
MW4	08/04/95	348.07	0.00	37.18	310.89	92	67	49	150	2,500	--	12
MW4	11/10/95	348.07	0.00	39.86	308.21	1,100	590	420	1,200	11,000	--	--
MW4	02/12/96	348.07	0.00	36.38	311.69	4.5	2.4	ND	2.8	77	--	17
MW4	05/17/96	348.07	0.00	36.00	312.07	50	ND	ND	8.9	470	--	ND
MW4	08/12/96	348.07	0.00	38.63	309.44	830	180	160	250	4,000	--	ND
MW4	11/08/96	348.07	0.00	40.28	307.79	160	35	41	110	1,100	--	ND
MW4	02/12/97	348.07	0.00	34.45	313.62	--	--	--	--	--	--	--
MW4 ^a	03/17/97	348.07	0.00	37.25	310.82	200	40	54	74	2,100	--	ND

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)						MTBE (8020 or 8021)	MTBE (8260)
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	TPH-d		
MW4 ^a	05/13/97	348.07	0.00	37.92	310.15	320	72	67	100	2,200	--	ND	--
MW4 ^a	08/12/97	348.07	0.00	40.87	307.20	310	31	59	68	2,200	--	ND	--
MW4 ^a	10/31/97	348.07	0.00	41.21	306.86	160	ND	15	28	1,000	--	ND	--
MW4 ^a	01/21/98	348.07	0.00	41.20	306.87	17	2.4	27	5.3	610	--	ND	--
MW4 ^a	04/24/98	348.07	0.00	36.90	311.17	5.0	1.2	3.0	ND	460	--	ND	--
MW4 ^a	07/20/98	348.07	0.00	39.56	308.51	79	12	40	16	1,700	--	ND	--
MW4 ^a	10/21/98	348.07	0.00	40.51	307.56	200	59	51	90	2,000	--	ND	--
MW4 ^a	02/22/99	348.07	0.00	41.46	306.61	45	21	6.3	100	920	--	ND	--
MW4 ^a	05/27/99	348.07	0.00	41.71	306.36	67	9.0	4.7	40	670	--	ND	--
MW4 ^a	09/16/99	348.07	0.00	43.71	304.36	150	34	6.2	150	3,000	--	ND	--
MW4 ^a	11/15/99	348.07	0.00	44.15	303.92	ND	ND	ND	ND	ND	--	ND	--
MW4 ^a	03/02/00	348.07	0.00	41.08	306.99	10	0.69	<0.30	6.5	240	--	<10	--
MW4 ^a	06/06/00	348.07	0.00	43.09	304.98	<0.20	0.26	<0.20	<0.60	<20	--	<0.30	--
MW4 ^a	08/29/00	348.07	0.00	45.05	303.02	16	14	12	20	620	--	<10	--
MW4 ^a	11/07/00	348.07	0.00	43.65	304.42	10	5.2	7.7	51	410	--	<5.0	--
MW4 ^a	01/30/01	348.07	0.00	44.81	303.26	15	5.4	16	56	350	--	<1.0	--
MW4 ^a	04/19/01	348.07	0.00	44.10	303.97	12	3.4	11	50	330	--	<5.0	--
MW4 ^a	07/27/01	348.07	0.00	44.20	303.87	24	5.8	7.6	77	420	--	<0.30	--
MW4 ^a	10/19/01	348.07	0.00	44.75	303.32	22	9.2	23	130	680	--	<0.30	--
MW4 ^a	01/15/02	350.69	0.00	43.35	307.34	9.10	4.20	7.90	56.0	420	--	1.00	<0.5
MW4 ^a	04/09/02	350.69	0.00	45.47	305.22	15.2	8.50	13.8	94.1	626	--	0.90	--
MW4 ^a	07/23/02	350.69	0.00	46.09	304.60	18.4	9.60	17.2	88.7	775	--	2.10	--
MW4 ^a	10/16/02	350.69	0.00	43.71	306.98	16.6	7.5	3.8	76.4	480	--	<0.5	--
MW4 ^a	01/09/03	350.69	0.00	41.63	309.06	23.3	20.4	15.8	132.0	1,120	--	--	<0.50
MW4 ^a	04/14/03	350.69	0.00	43.85	306.84	23.0	13.6	8.6	106.0	783	--	--	<0.50
MW4 ^a	07/09/03	350.69	0.00	43.56	307.13	49.5	27.6	21.3	227	1,570	--	3.1	<0.5
MW4 ^a	10/01/03	350.69	0.00	44.27	306.42	33.2	7.8	5.4	75.9	823	--	1.1	<0.5
MW4 ^a	01/19/04	350.69	0.00	44.48	306.21	75.3	15.3	2.3	233	2,360	--	--	<0.5
MW4 ^a	04/01/04	350.69	0.00	44.06	306.63	78.8	20.0	22.5	218	2,700	--	--	<0.5
MW4 ^a	07/07/04	350.69	0.00	44.30	306.39	70.2	6.9	18.7	146	1,410	--	--	<0.5
MW4 ^a	10/12/04	350.69	0.00	44.98	305.71	35.4	3.6	1.0	8.1	734	--	--	<0.5
MW4 ^a	01/05/05	350.69	0.00	44.58	306.11	45.8	11.2	1.0	68.1	1,100	--	--	<0.5
MW4 ^a	04/14/05	350.69	0.00	40.44	310.25	2.00	1.3	0.6	15.1	193	--	--	<0.5
MW4 ^a	07/14/05	350.69	0.00	43.25	307.44	85.0	--	1.70	<0.5	<0.5	<0.5	--	<0.5
MW4 ^a	10/17/05	350.69	0.00	44.12	306.57	<0.5	<0.5	<0.5	0.64	95.3	--	--	<0.5

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation	Product Thickness	Depth to Water	Groundwater Elevation	Concentrations (µg/L)					MTBE		
		(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	TPH-d	(8020 or 8021)	MTBE (8260)
MW4 ^a	01/10/06	350.69	0.00	42.25	308.44	<0.5	1.4	<0.5	1.2	67	--	--	<0.5
MW4 ^a	04/05/06	350.69	0.00	40.20	310.49	<0.50	<0.50	<0.50	5.5	120	--	--	<0.500
MW4 ^a	07/05/06	350.69	0.00	38.28	312.41	0.64	<0.50	5.51	2.62	182	--	--	<0.500
MW4 ^a	10/04/06	350.69	0.00	41.16	309.53	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.500
MW4 ^a	01/02/07	350.69	0.00	41.11	309.58	<0.50	<0.50	0.72	<0.50	<50.0	--	--	<0.500
MW4 ^a	04/03/07	350.69	0.00	38.75	311.94	<0.50	<0.50	6.18	15.1	280	--	--	<0.500
MW4 ^a	08/27/07	350.69	0.00	42.00	308.69	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.500
MW4 ^a	11/21/07	350.69	0.00	40.88	309.81	<0.50	<0.50	<0.50	<0.50	<50	--	--	<0.50
MW4 ^a	03/18/08	350.69	0.00	37.69	313.00	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.500
MW4 ^a	06/06/08	350.69	0.00	39.25	311.44	<0.50	<0.50	<0.50	<0.50	<50	--	--	<0.50
MW4 ^a	09/09/08	350.69	0.00	43.10	307.59	<0.50	<0.50	<0.50	<0.50	<50	--	--	<0.50
MW4 ^a	12/16/08	350.69	0.00	44.06	306.63	<0.50	<0.50	<0.50	<0.50	<50	--	--	<0.50
MW5	10/18/90	347.97	--	c	--	--	--	--	--	--	--	--	--
MW5	08/06/91	347.97	0.00	34.25	313.72	--	--	--	--	--	--	--	--
MW5	01/08/92	347.97	0.00	34.22	313.75	--	--	--	--	--	--	--	--
MW5	04/30/92	347.97	--	Dry	--	--	--	--	--	--	--	--	--
MW5	07/31/92	347.97	--	Dry	--	--	--	--	--	--	--	--	--
MW5	10/27/92	347.97	--	Dry	--	--	--	--	--	--	--	--	--
MW5	01/22/93	347.97	--	Dry	--	--	--	--	--	--	--	--	--
MW5	04/05/93	347.97	--	Dry	--	--	--	--	--	--	--	--	--
MW5	07/06/93	347.97	--	Dry	--	--	--	--	--	--	--	--	--
MW5	11/30/93	347.97	--	Dry	--	--	--	--	--	--	--	--	--
MW5	01/27/94	347.97	--	Dry	--	--	--	--	--	--	--	--	--
MW5	04/25/94	347.97	0.00	34.23	313.74	--	--	--	--	--	--	--	--
MW5	07/08/94	347.97	--	Dry	--	--	--	--	--	--	--	--	--
MW5	02/21/95	347.97	--	Dry	--	--	--	--	--	--	--	--	--
MW5	05/03/95	347.97	--	Dry	--	--	--	--	--	--	--	--	--
MW5	08/04/95	347.97	--	Dry	--	--	--	--	--	--	--	--	--
MW5	11/10/95	347.97	--	Dry	--	--	--	--	--	--	--	--	--
MW5	02/12/96	347.97	--	Dry	--	--	--	--	--	--	--	--	--
MW5	05/17/96	347.97	--	Dry	--	--	--	--	--	--	--	--	--
MW5	08/12/96	347.97	--	Dry	--	--	--	--	--	--	--	--	--
MW5	11/08/96	347.97	--	Dry	--	--	--	--	--	--	--	--	--
MW5	02/12/97	347.97	--	Dry	--	--	--	--	--	--	--	--	--

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)					MTBE		
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	TPH-d	(8020 or 8021)	MTBE (8260)
MW5	03/17/97	347.97	0.00	34.21	313.76	--	--	--	--	--	--	--	--
MW5	05/13/97	347.97	--	--	--	--	--	--	--	--	--	--	--
MW5 ^d	08/12/97	347.97	0.00	34.22	313.75	--	--	--	--	--	--	--	--
MW5	10/31/97	347.97	0.00	34.19	313.78	--	--	--	--	--	--	--	--
MW5	01/21/98	347.97	0.00	31.25	316.72	--	--	--	--	--	--	--	--
MW5	04/24/98	347.97	0.00	34.21	313.76	--	--	--	--	--	--	--	--
MW5	07/20/98	347.97	0.00	34.21	313.76	--	--	--	--	--	--	--	--
MW5	10/21/98	347.97	0.00	34.20	313.77	--	--	--	--	--	--	--	--
MW5	02/22/99	347.97	0.00	34.25	313.72	--	--	--	--	--	--	--	--
MW5	05/27/99	347.97	0.00	34.01	313.96	--	--	--	--	--	--	--	--
MW5	09/16/99	347.97	0.00	34.10	313.87	--	--	--	--	--	--	--	--
MW5	11/15/99	347.97	0.00	35.21	312.76	--	--	--	--	--	--	--	--
MW5 ^c	03/02/00	347.97	--	--	--	--	--	--	--	--	--	--	--
MW5 ^c	06/06/00	347.97	--	--	--	--	--	--	--	--	--	--	--
MW5	08/29/00	347.97	0.00	33.95	314.02	--	--	--	--	--	--	--	--
MW5	11/07/00	347.97	0.00	33.99	313.98	--	--	--	--	--	--	--	--
MW5	01/30/01	347.97	0.00	33.84	314.13	--	--	--	--	--	--	--	--
MW5	04/19/01	347.97	0.00	33.62	314.35	--	--	--	--	--	--	--	--
MW5	07/27/01	347.97	0.00	33.65	314.32	--	--	--	--	--	--	--	--
MW5	10/19/01	347.97	0.00	33.75	314.22	--	--	--	--	--	--	--	--
MW5 ^c	01/15/02	--	0.00	33.80	--	--	--	--	--	--	--	--	--
MW5	04/09/02	350.61	0.00	33.47	317.14	--	--	--	--	--	--	--	--
MW5	07/23/02	350.61	0.00	34.05	316.56	--	--	--	--	--	--	--	--
MW5	10/16/02	350.61	0.00	34.11	316.50	--	--	--	--	--	--	--	--
MW5	01/09/03	350.61	0.00	34.02	316.59	--	--	--	--	--	--	--	--
MW5	04/14/03	350.61	0.00	33.38	317.23	--	--	--	--	--	--	--	--
MW5	07/09/03	350.61	0.00	33.43	317.18	--	--	--	--	--	--	--	--
MW5	10/01/03	350.61	0.00	33.42	317.19	--	--	--	--	--	--	--	--
MW5	01/19/04	350.61	0.00	33.34	317.27	--	--	--	--	--	--	--	--
MW5	04/01/04	350.61	0.00	33.31	317.30	--	--	--	--	--	--	--	--
MW5	07/07/04	350.61	0.00	33.18	317.43	--	--	--	--	--	--	--	--
MW5	10/12/04	350.61	0.00	33.14	317.47	--	--	--	--	--	--	--	--
MW5	01/05/05	350.61	0.00	33.19	317.42	--	--	--	--	--	--	--	--
MW5	04/14/05	350.61	0.00	33.15	317.46	--	--	--	--	--	--	--	--
MW5	07/14/05	350.61	0.00	33.02	317.59	--	--	--	--	--	--	--	--

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)						MTBE (8020 or 8021)	MTBE (8260)
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	TPH-d		
MW5	10/17/05	350.61	0.00	33.12	317.49	--	--	--	--	--	--	--	--
MW5	01/10/06	350.61	0.00	33.09	317.52	--	--	--	--	--	--	--	--
MW5	04/05/06	350.61	0.00	32.85	317.76	--	--	--	--	--	--	--	--
MW5	07/05/06	350.61	0.00	33.03	317.58	--	--	--	--	--	--	--	--
MW5	10/04/06	350.61	0.00	33.15	317.46	--	--	--	--	--	--	--	--
MW5	01/02/07	350.61	0.00	33.07	317.54	--	--	--	--	--	--	--	--
MW5	04/03/07	350.61	0.00	33.00	317.61	--	--	--	--	--	--	--	--
MW5	08/27/07	350.61	0.00	33.17	317.44	--	--	--	--	--	--	--	--
MW5	11/21/07	350.61	0.00	33.34	317.27	--	--	--	--	--	--	--	--
MW5	03/18/08	350.61	0.00	32.88	317.73	--	--	--	--	--	--	--	--
MW5	06/06/08	350.61	0.00	32.90	317.71	--	--	--	--	--	--	--	--
MW5	09/09/08	350.61	0.00	33.10	317.51	--	--	--	--	--	--	--	--
MW5	12/16/08	350.61	0.00	32.85	317.76	--	--	--	--	--	--	--	--
MW6	10/18/90	348.23	0.00	43.60	304.63	1,300	150	120	85	3,000	ND	--	--
MW6	08/06/91	348.23	0.00	39.07	309.16	220	10	5.2	14	1,600	--	--	--
MW6	01/08/92	348.23	0.00	39.18	309.05	81	3.9	4.5	2.9	370	--	--	--
MW6	04/30/92	348.23	0.00	40.46	307.77	180	8.4	6.8	3.3	610	--	--	--
MW6	07/31/92	348.23	0.00	43.61	304.62	1,500	1,500	370	1,100	96	--	--	--
MW6	10/27/92	348.23	0.00	43.68	304.55	27	ND	6	10	9,400	--	--	--
MW6	01/22/93	348.23	0.00	35.66	312.57	12	2.4	1.4	1.9	250	--	--	--
MW6	04/05/93	348.23	0.00	34.41	313.82	2.3	0.99	ND	0.5	190	--	--	--
MW6	07/06/93	348.23	0.00	36.01	312.22	1.4	0.54	ND	ND	99	--	--	--
MW6	11/30/93	348.23	0.00	38.36	309.87	9.1	ND	ND	ND	86	--	--	--
MW6	01/27/94	348.23	0.00	42.57	305.66	1.7	ND	ND	ND	140	--	--	--
MW6	04/25/94	348.23	0.00	40.77	307.46	--	--	--	--	--	--	--	--
MW6	04/26/94	348.23	--	--	--	40	ND	ND	ND	330	--	--	--
MW6	07/08/94	348.23	0.00	41.82	306.41	8.8	9.2	3.5	12	170	--	--	--
MW6	10/05/94	348.23	0.00	42.64	305.59	100	5.6	11	12	600	--	--	--
MW6	02/21/95	348.23	0.01	35.55	312.69	--	--	--	--	--	--	--	--
MW6	05/03/95	348.23	0.00	35.47	312.76	--	--	--	--	--	--	--	--
MW6	05/04/95	348.23	--	--	--	6.8	1.8	7.4	7.1	350	--	--	--
MW6	08/04/95	348.23	0.00	37.72	310.51	3.8	1.7	ND	1.1	150	--	6.5	--
MW6	11/10/95	348.23	0.00	40.31	307.92	6.6	0.96	1.6	1.7	130	--	--	--
MW6	02/12/96	348.23	0.00	36.92	311.31	2.8	1.6	0.57	1.3	65	--	5.2	--

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation	Product Thickness	Depth to Water	Groundwater Elevation	Concentrations (µg/L)						MTBE (8020 or 8021)	MTBE (8260)
		(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	TPH-d		
MW6	05/17/96	348.23	0.00	36.56	311.67	2.8	ND	ND	ND	91	--	ND	--
MW6	08/12/96	348.23	0.00	39.12	309.11	4.6	2.6	ND	1.7	75	--	ND	--
MW6	11/08/96	348.23	0.00	40.69	307.54	2.5	0.60	0.50	0.68	60	--	ND	--
MW6	02/12/97	348.23	0.00	34.99	313.24	--	--	--	--	--	--	--	--
MW6 ^a	03/17/97	348.23	0.00	37.76	310.47	ND	ND	ND	ND	ND	--	ND	--
MW6 ^a	05/13/97	348.23	0.00	38.45	309.78	ND	ND	ND	ND	ND	--	ND	--
MW6 ^a	08/12/97	348.23	0.00	41.33	306.90	1.3	ND	ND	ND	68	--	ND	--
MW6 ^a	10/31/97	348.23	0.00	41.68	306.55	ND	ND	ND	ND	ND	--	ND	--
MW6 ^a	01/21/98	348.23	0.00	41.62	306.61	2.1	ND	0.4	ND	180	--	ND	--
MW6 ^a	04/24/98	348.23	0.00	37.42	310.81	1.0	ND	ND	ND	100	--	ND	--
MW6 ^a	07/20/98	348.23	0.00	40.01	308.22	1.5	6.0	1.2	1.2	280	--	ND	--
MW6 ^a	10/21/98	348.23	0.00	42.93	305.30	9.1	7.7	ND	1.1	590	--	ND	--
MW6 ^a	02/22/99	348.23	0.00	41.83	306.40	ND	4.4	ND	ND	170	--	ND	--
MW6 ^a	05/27/99	348.23	0.00	42.13	306.10	ND	3.7	ND	0.9	160	--	ND	--
MW6 ^a	09/16/99	348.23	0.00	44.27	303.96	ND	ND	ND	ND	70	--	ND	--
MW6 ^a	11/15/99	348.23	0.00	44.65	303.58	ND	ND	ND	ND	ND	--	ND	--
MW6 ^a	03/02/00	348.23	0.00	41.50	306.73	<0.30	<0.30	<0.30	<0.60	<50	--	<10	--
MW6 ^a	06/06/00	348.23	0.00	44.48	303.75	<1.0	1.8	<0.20	<0.60	58	--	<0.30	--
MW6 ^a	08/29/00	348.23	0.00	45.43	302.80	<0.30	4.1	<0.30	0.64	150	--	<10	--
MW6 ^a	11/07/00	348.23	0.00	44.05	304.18	<0.20	<0.20	<0.20	<0.60	<20	--	<0.30	--
MW6 ^a	01/30/01	348.23	0.00	45.12	303.11	<0.20	<0.20	<0.20	<0.60	30	--	<0.30	--
MW6 ^a	04/19/01	348.23	0.00	44.48	303.75	<0.20	0.32	0.66	1.2	51	--	<5.0	--
MW6 ^a	07/27/01	348.23	0.00	44.59	303.64	<1.0	<1.0	0.48	0.80	95	--	<1.0	--
MW6 ^a	10/19/01	348.23	0.00	45.19	303.04	<0.20	<0.20	<0.20	<0.60	<50	--	<0.30	--
MW6 ^a	01/15/02	350.90	0.00	43.74	307.16	17.9	4.40	18.5	61.7	287	--	2.00	<0.5
MW6 ^a	04/09/02	350.90	0.00	47.66	303.24	<0.50	<0.50	<0.50	<0.50	<50.0	--	<0.50	--
MW6 ^a	07/23/02	350.90	0.00	49.09	301.81	<0.50	<0.50	<0.50	<0.50	<50.0	--	<0.50	--
MW6 ^a	10/16/02	350.90	0.00	44.18	306.72	26.7	2.8	46.2	73.4	831	--	<0.5	--
MW6 ^a	01/09/03	350.90	0.00	42.09	308.81	2.3	<0.50	<0.50	<0.50	<50.0	--	--	<0.50
MW6 ^a	04/14/03	350.90	0.00	44.25	306.65	<0.50	<0.50	<0.50	<0.50	73.9	--	--	<0.50
MW6 ^a	07/09/03	350.90	0.00	43.94	306.96	0.70	1.3	0.5	1.3	138	--	2.0	<0.5
MW6 ^a	10/01/03	350.90	0.00	44.65	306.25	0.80	<0.5	<0.5	0.6	96.5	--	2.0	<0.5
MW6 ^a	01/19/04	350.90	0.00	44.81	306.09	<0.5	<0.5	<0.5	<0.5	<50	--	--	<0.5
MW6 ^a	04/01/04	350.90	0.00	44.40	306.50	<1.0	1.9	<1.0	4.7	<100	--	--	<0.5
MW6 ^a	07/07/04	350.90	0.00	44.65	306.25	<0.5	<0.5	<0.5	<0.5	<50	--	--	<0.5

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)						MTBE (8020 or 8021)	MTBE (8260)
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	TPH-d		
MW6 ^a	10/12/04	350.90	0.00	45.33	305.57	<0.5	2.4	<0.5	3.4	<50	--	--	<0.5
MW6 ^a	01/05/05	350.90	0.00	45.00	305.90	<0.5	<0.5	<0.5	<0.5	<50	--	--	<0.5
MW6 ^a	04/14/05	350.90	0.00	40.85	310.05	<0.5	<0.5	<0.5	<0.5	<50	--	--	<0.5
MW6 ^a	07/14/05	350.90	0.00	43.58	307.32	<50	--	<0.5	<0.5	<0.5	<0.5	--	<0.5
MW6 ^a	10/17/05	350.90	0.00	44.45	306.45	<0.5	<0.5	<0.5	<0.5	<50	--	--	<0.5
MW6 ^a	01/10/06	350.90	0.00	42.57	308.33	<0.5	<0.5	<0.5	<0.5	<50	--	--	<0.5
MW6 ^a	04/05/06	350.90	0.00	40.64	310.26	<0.50	<0.50	<0.50	<0.50	<50	--	--	<0.500
MW6 ^a	07/05/06	350.90	0.00	38.70	312.20	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.500
MW6 ^a	10/04/06	350.90	0.00	41.65	309.25	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.500
MW6 ^a	01/02/07	350.90	0.00	41.47	309.43	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.500
MW6 ^a	04/03/07	350.90	0.00	39.15	311.75	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.500
MW6 ^a	08/27/07	350.90	0.00	42.53	308.37	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.500
MW6 ^a	11/21/07	350.90	0.00	41.27	309.63	<0.50	<0.50	<0.50	<0.50	<50	--	--	<0.50
MW6 ^a	03/18/08	350.90	0.00	38.21	312.69	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.500
MW6 ^a	06/06/08	350.90	0.00	39.76	311.14	<0.50	<0.50	<0.50	<0.50	<50	--	--	<0.50
MW6 ^a	09/09/08	350.90	0.00	43.46	307.44	<0.50	<0.50	<0.50	<0.50	<50	--	--	<0.50
MW6 ^a	12/16/08	350.90	0.00	44.35	306.55	<0.50	<0.50	<0.50	<0.50	<50	--	--	<0.50
MW7	10/18/90	347.90	0.00	9.26	338.64	0	0.5	ND	0.8	ND	ND	--	--
MW7	08/06/91	347.90	--	Dry	--	--	--	--	--	--	--	--	--
MW7	01/08/92	347.90	0.00	23.79	324.11	7.8	1.7	ND	0.55	220	--	--	--
MW7	04/30/92	347.90	--	Dry	--	--	--	--	--	--	--	--	--
MW7	07/31/92	347.90	--	Dry	--	--	--	--	--	--	--	--	--
MW7	10/27/92	347.90	--	Dry	--	--	--	--	--	--	--	--	--
MW7	01/22/93	347.90	--	Dry	--	--	--	--	--	--	--	--	--
MW7	04/05/93	347.90	--	Dry	--	--	--	--	--	--	--	--	--
MW7	07/06/93	347.90	--	Dry	--	--	--	--	--	--	--	--	--
MW7	11/30/93	347.90	--	Dry	--	--	--	--	--	--	--	--	--
MW7	01/27/94	347.90	--	Dry	--	--	--	--	--	--	--	--	--
MW7	04/25/94	347.90	--	Dry	--	--	--	--	--	--	--	--	--
MW7	07/08/94	347.90	--	Dry	--	--	--	--	--	--	--	--	--
MW7	02/21/95	347.90	--	Dry	--	--	--	--	--	--	--	--	--
MW7	05/03/95	347.90	--	Dry	--	--	--	--	--	--	--	--	--
MW7	08/04/95	347.90	--	Dry	--	--	--	--	--	--	--	--	--
MW7	11/10/95	347.90	--	Dry	--	--	--	--	--	--	--	--	--

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)					MTBE		
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	TPH-d	(8020 or 8021)	MTBE (8260)
MW7	02/12/96	347.90	--	Dry	--	--	--	--	--	--	--	--	--
MW7	05/17/96	347.90	--	Dry	--	--	--	--	--	--	--	--	--
MW7	08/12/96	347.90	--	Dry	--	--	--	--	--	--	--	--	--
MW7	11/08/96	347.90	--	Dry	--	--	--	--	--	--	--	--	--
MW7	02/12/97	347.90	--	Dry	--	--	--	--	--	--	--	--	--
MW7	03/17/97	347.90	--	Dry	--	--	--	--	--	--	--	--	--
MW7	05/13/97	347.90	--	--	--	--	--	--	--	--	--	--	--
MW7	08/12/97	347.90	--	Dry	--	--	--	--	--	--	--	--	--
MW7	10/31/97	347.90	--	Dry	--	--	--	--	--	--	--	--	--
MW7	01/21/98	347.90	--	Dry	--	--	--	--	--	--	--	--	--
MW7	04/24/98	347.90	0.00	24.44	323.46	--	--	--	--	--	--	--	--
MW7	07/20/98	347.90	--	Dry	--	--	--	--	--	--	--	--	--
MW7	10/21/98	347.90	--	Dry	--	--	--	--	--	--	--	--	--
MW7	02/22/99	347.90	0.00	23.69	324.21	--	--	--	--	--	--	--	--
MW7	05/27/99	347.90	0.00	23.67	324.23	--	--	--	--	--	--	--	--
MW7	09/16/99	347.90	0.00	23.19	324.71	--	--	--	--	--	--	--	--
MW7	11/15/99	347.90	--	Dry	--	--	--	--	--	--	--	--	--
MW7	03/02/00	347.90	0.00	18.10	329.80	--	--	--	--	--	--	--	--
MW7	06/06/00	347.90	0.00	24.19	323.71	--	--	--	--	--	--	--	--
MW7	08/29/00	347.90	0.00	19.40	328.50	--	--	--	--	--	--	--	--
MW7	11/07/00	347.90	0.00	20.20	327.70	--	--	--	--	--	--	--	--
MW7	01/30/01	347.90	0.00	18.77	329.13	--	--	--	--	--	--	--	--
MW7	04/19/01	347.90	0.00	17.26	330.64	--	--	--	--	--	--	--	--
MW7	07/27/01	347.90	0.00	18.98	328.92	--	--	--	--	--	--	--	--
MW7	10/19/01	347.90	0.00	17.27	330.63	--	--	--	--	--	--	--	--
MW7	01/15/02	350.47	0.00	17.21	333.26	--	--	--	--	--	--	--	--
MW7	04/09/02	350.47	0.00	15.46	335.01	--	--	--	--	--	--	--	--
MW7	07/23/02	350.47	0.00	18.40	332.07	--	--	--	--	--	--	--	--
MW7	10/16/02	350.47	0.00	19.23	331.24	--	--	--	--	--	--	--	--
MW7	01/09/03	350.47	0.00	18.68	331.79	--	--	--	--	--	--	--	--
MW7	04/14/03	350.47	0.00	12.93	337.54	--	--	--	--	--	--	--	--
MW7	07/09/03	350.47	0.00	15.68	334.79	--	--	--	--	--	--	--	--
MW7	10/01/03	350.47	0.00	13.04	337.43	--	--	--	--	--	--	--	--
MW7	01/19/04	350.47	0.00	11.65	338.82	--	--	--	--	--	--	--	--
MW7	04/01/04	350.47	0.00	13.33	337.14	--	--	--	--	--	--	--	--

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation	Product Thickness	Depth to Water	Groundwater Elevation	Concentrations (µg/L)					MTBE		
		(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	TPH-d	(8020 or 8021)	MTBE (8260)
MW7	07/07/04	350.47	0.00	10.97	339.50	--	--	--	--	--	--	--	--
MW7	10/12/04	350.47	0.00	8.72	341.75	--	--	--	--	--	--	--	--
MW7	01/05/05	350.47	0.00	8.19	342.28	--	--	--	--	--	--	--	--
MW7	04/14/05	350.47	0.00	7.50	342.97	--	--	--	--	--	--	--	--
MW7	07/14/05	350.47	0.00	7.59	342.88	--	--	--	--	--	--	--	--
MW7	10/17/05	350.47	0.00	7.94	342.53	--	--	--	--	--	--	--	--
MW7	01/10/06	350.47	0.00	8.01	342.46	--	--	--	--	--	--	--	--
MW7	04/05/06	350.47	0.00	7.48	342.99	--	--	--	--	--	--	--	--
MW7	07/05/06	350.47	0.00	8.08	342.39	--	--	--	--	--	--	--	--
MW7	10/04/06	350.47	0.00	8.89	341.58	--	--	--	--	--	--	--	--
MW7	01/02/07	350.47	0.00	8.79	341.68	--	--	--	--	--	--	--	--
MW7	04/03/07	350.47	0.00	8.70	341.77	--	--	--	--	--	--	--	--
MW7	08/27/07	350.47	0.00	9.31	341.16	--	--	--	--	--	--	--	--
MW7	11/21/07	350.47	0.00	9.57	340.90	--	--	--	--	--	--	--	--
MW7	03/18/08	350.47	0.00	8.40	342.07	--	--	--	--	--	--	--	--
MW7	06/06/08	350.47	0.00	8.71	341.76	--	--	--	--	--	--	--	--
MW7	09/09/08	350.47	0.00	7.31	343.16	--	--	--	--	--	--	--	--
MW7	12/16/08	350.47	0.00	6.85	343.62	--	--	--	--	--	--	--	--
MW8	10/18/90	348.90	0.00	11.30	337.60	3	5	7	62	900	ND	--	--
MW8	08/06/91	348.90	--	Dry	--	--	--	--	--	--	--	--	--
MW8	01/08/92	348.90	--	Dry	--	--	--	--	--	--	--	--	--
MW8	04/30/92	348.90	--	Dry	--	--	--	--	--	--	--	--	--
MW8	07/31/92	348.90	0.00	12.04	336.86	ND	ND	ND	1.3	270 ^e	--	--	--
MW8	10/27/92	348.90	--	Dry	--	--	--	--	--	--	--	--	--
MW8	01/22/93	348.90	--	Dry	--	--	--	--	--	--	--	--	--
MW8	04/05/93	348.90	--	Dry	--	--	--	--	--	--	--	--	--
MW8	07/06/93	348.90	0.00	7.48	341.42	ND	ND	ND	ND	ND	--	--	--
MW8	11/30/93	348.90	--	Dry	--	--	--	--	--	--	--	--	--
MW8	01/27/94	348.90	--	Dry	--	--	--	--	--	--	--	--	--
MW8	04/25/94	348.90	--	Dry	--	--	--	--	--	--	--	--	--
MW8	07/08/94	348.90	--	Dry	--	--	--	--	--	--	--	--	--
MW8	10/05/94	348.90	--	--	--	--	--	--	--	--	--	--	--
MW8	02/21/95	348.90	--	Dry	--	--	--	--	--	--	--	--	--
MW8	05/03/95	348.90	--	Dry	--	--	--	--	--	--	--	--	--

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation	Product Thickness	Depth to Water	Groundwater Elevation	Concentrations (µg/L)					MTBE		
		(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	TPH-d	(8020 or 8021)	MTBE (8260)
MW8	08/04/95	348.90	--	Dry	--	--	--	--	--	--	--	--	--
MW8	11/10/95	348.90	--	Dry	--	--	--	--	--	--	--	--	--
MW8	02/12/96	348.90	--	Dry	--	--	--	--	--	--	--	--	--
MW8	05/17/96	348.90	--	Dry	--	--	--	--	--	--	--	--	--
MW8	08/12/96	348.90	--	Dry	--	--	--	--	--	--	--	--	--
MW8	11/08/96	348.90	--	Dry	--	--	--	--	--	--	--	--	--
MW8	02/12/97	348.90	--	Dry	--	--	--	--	--	--	--	--	--
MW8	03/17/97	348.90	--	Dry	--	--	--	--	--	--	--	--	--
MW8	05/13/97	348.90	--	--	--	--	--	--	--	--	--	--	--
MW8	08/12/97	348.90	--	Dry	--	--	--	--	--	--	--	--	--
MW8	10/31/97	348.90	0.00	18.88	330.02	--	--	--	--	--	--	--	--
MW8	01/21/98	348.90	0.00	19.50	329.40	--	--	--	--	--	--	--	--
MW8	04/24/98	348.90	0.00	18.53	330.37	--	--	--	--	--	--	--	--
MW8	07/20/98	348.90	0.00	19.22	329.68	--	--	--	--	--	--	--	--
MW8	10/21/98	348.90	0.00	20.19	328.71	--	--	--	--	--	--	--	--
MW8	02/22/99	348.90	0.00	20.64	328.26	--	--	--	--	--	--	--	--
MW8	05/27/99	348.90	0.00	20.53	328.37	--	--	--	--	--	--	--	--
MW8	09/16/99	348.90	0.00	18.10	330.80	--	--	--	--	--	--	--	--
MW8	11/15/99	348.90	0.00	19.52	329.38	--	--	--	--	--	--	--	--
MW8	03/02/00	348.90	0.00	17.42	331.48	--	--	--	--	--	--	--	--
MW8	06/06/00	348.90	0.00	18.02	330.88	--	--	--	--	--	--	--	--
MW8	08/29/00	348.90	0.00	16.90	332.00	--	--	--	--	--	--	--	--
MW8	11/07/00	348.90	0.00	17.45	331.45	--	--	--	--	--	--	--	--
MW8	01/30/01	348.90	0.00	16.61	332.29	--	--	--	--	--	--	--	--
MW8	04/19/01	348.90	0.00	16.81	332.09	--	--	--	--	--	--	--	--
MW8	07/27/01	348.90	0.00	16.61	332.29	--	--	--	--	--	--	--	--
MW8	10/19/01	348.90	0.00	16.69	332.21	--	--	--	--	--	--	--	--
MW8	01/15/02	351.45	0.00	16.75	334.70	--	--	--	--	--	--	--	--
MW8	04/09/02	351.45	0.00	15.63	335.82	--	--	--	--	--	--	--	--
MW8	07/23/02	351.45	0.00	17.86	333.59	--	--	--	--	--	--	--	--
MW8	10/16/02	351.45	0.00	18.58	332.87	--	--	--	--	--	--	--	--
MW8	01/09/03	351.45	0.00	17.70	333.75	--	--	--	--	--	--	--	--
MW8	04/14/03	351.45	0.00	14.87	336.58	--	--	--	--	--	--	--	--
MW8	07/09/03	351.45	Well not located.		--	--	--	--	--	--	--	--	--
MW8	10/01/03	351.45	Well not located.		--	--	--	--	--	--	--	--	--

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation	Product Thickness	Depth to Water	Groundwater Elevation	Concentrations (µg/L)					MTBE (8020 or 8021)	MTBE (8260)
		(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	TPH-d	
MW8	01/19/04	351.45	0.00	13.90	337.55	--	--	--	--	--	--	--
MW8	04/01/04	351.45	0.00	13.62	337.83	--	--	--	--	--	--	--
MW8	07/07/04	351.45	0.00	12.40	339.05	--	--	--	--	--	--	--
MW8	10/12/04	351.45	0.00	10.99	340.46	--	--	--	--	--	--	--
MW8	01/05/05	351.45	0.00	10.81	340.64	--	--	--	--	--	--	--
MW8	04/14/05	351.45	0.00	10.20	341.25	--	--	--	--	--	--	--
MW8	07/14/05	351.45	0.00	10.06	341.39	--	--	--	--	--	--	--
MW8	10/17/05	351.45	0.00	10.42	341.03	--	--	--	--	--	--	--
MW8	01/10/06	351.45	0.00	11.26	340.19	--	--	--	--	--	--	--
MW8	04/05/06	351.45	0.00	9.82	341.63	--	--	--	--	--	--	--
MW8	07/05/06	351.45	0.00	10.43	341.02	--	--	--	--	--	--	--
MW8	10/04/06	351.45	0.00	11.24	340.21	--	--	--	--	--	--	--
MW8	01/02/07	351.45	0.00	11.13	340.32	--	--	--	--	--	--	--
MW8	04/03/07	351.45	0.00	10.15	341.30	--	--	--	--	--	--	--
MW8	08/27/07	351.45	0.00	10.04	341.41	--	--	--	--	--	--	--
MW8	11/21/07	351.45	0.00	11.95	339.50	--	--	--	--	--	--	--
MW8	03/18/08	351.45	0.00	11.09	340.36	--	--	--	--	--	--	--
MW8	06/06/08	351.45	0.00	11.02	340.43	--	--	--	--	--	--	--
MW8	09/09/08	351.45	0.00	10.61	340.84	--	--	--	--	--	--	--
MW8	12/16/08	351.45	0.00	10.41	341.04	--	--	--	--	--	--	--
MW9	02/04/92	348.53	0.00	43.54	304.99	3,000	740	1,200	2,500	16,000	--	--
MW9	04/30/92	348.53	0.00	42.83	305.70	1,000	120	410	350	5,600	--	--
MW9	07/31/92	348.53	0.00	47.36	301.17	1,800	1,900	620	940	93	--	--
MW9	10/27/92	348.53	0.00	48.32	300.21	2,400	1,600	680	1,100	13,000	--	--
MW9	01/22/93	348.53	0.00	39.11	309.42	1,200	200	510	350	5,600	--	--
MW9	04/05/93	348.53	0.00	37.10	311.43	1,300	510	620	670	7,900	--	--
MW9	07/06/93	348.53	0.00	39.21	309.32	510	46	170	150	3,200	--	--
MW9	11/30/93	348.53	0.00	40.58	307.95	610	28	220	65	2,800	--	--
MW9	01/27/94	348.53	0.00	44.32	304.21	1,400	130	230	700	11,000	--	--
MW9	04/25/94	348.53	0.00	43.05	305.48	--	--	--	--	--	--	--
MW9	04/26/94	348.53	--	--	--	460	56	160	220	3,900	--	--
MW9	07/08/94	348.53	0.00	45.72	302.81	340	82	96	220	2,600	--	--

Well destroyed.

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation	Product Thickness	Depth to Water	Groundwater Elevation	Concentrations (µg/L)						MTBE (8020 or 8021)	MTBE (8260)
		(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	TPH-d		
MW10	11/30/93	347.95	0.00	37.97	309.98	ND	ND	ND	ND	ND	--	--	--
MW10	01/27/94	347.95	0.00	42.16	305.79	ND	ND	ND	1.2	ND	--	--	--
MW10	04/25/94	347.95	0.00	40.39	307.56	--	--	--	--	--	--	--	--
MW10	04/26/94	347.95	--	--	--	17	0.84	ND	ND	810	--	--	--
MW10	07/08/94	347.95	0.00	41.45	306.50	18	12	3.7	14	110	--	--	--
MW10	10/05/94	347.95	0.00	42.28	305.67	8.0	5.0	0.85	4.5	87	--	--	--
MW10	02/21/95	347.95	0.00	35.14	312.81	3.6	12	1.8	9.5	70	--	--	--
MW10	05/03/95	347.95	0.00	35.07	312.88	ND	ND	ND	ND	ND	--	--	--
MW10	08/04/95	347.95	0.00	37.42	310.53	ND	ND	ND	ND	ND	--	ND	--
MW10	11/10/95	347.95	0.00	39.95	308.00	ND	ND	ND	ND	ND	--	--	--
MW10	02/12/96	347.95	0.00	36.57	311.38	ND	1.9	ND	1.2	ND	--	1.2	--
MW10	05/17/96	347.95	0.00	36.18	311.77	ND	ND	ND	ND	ND	--	ND	--
MW10	08/12/96	347.95	0.00	38.76	309.19	ND	ND	ND	ND	ND	--	ND	--
MW10	11/08/96	347.95	0.00	40.35	307.60	ND	ND	ND	ND	ND	--	ND	--
MW10	02/12/97	347.95	0.00	34.62	313.33	--	--	--	--	--	--	--	--
MW10 ^a	03/17/97	347.95	0.00	37.40	310.55	ND	ND	ND	ND	ND	--	ND	--
MW10 ^a	05/13/97	347.95	0.00	38.08	309.87	ND	ND	ND	ND	ND	--	ND	--
MW10 ^a	08/12/97	347.95	0.00	40.97	306.98	ND	ND	ND	ND	ND	--	ND	--
MW10 ^a	10/31/97	347.95	0.00	41.29	306.66	ND	ND	ND	ND	ND	--	ND	--
MW10 ^a	01/21/98	347.95	0.00	41.88	306.07	ND	ND	ND	ND	ND	--	ND	--
MW10 ^a	04/24/98	347.95	0.00	37.06	310.89	ND	ND	ND	ND	ND	--	ND	--
MW10 ^a	07/20/98	347.95	0.00	39.62	308.33	ND	ND	ND	ND	ND	--	ND	--
MW10 ^a	10/21/98	347.95	0.00	42.39	305.56	ND	ND	ND	ND	ND	--	ND	--
MW10	02/22/99	347.95	0.00	41.51	306.44	--	--	--	--	--	--	--	--
MW10	05/27/99	347.95	0.00	41.78	306.17	--	--	--	--	--	--	--	--
MW10	09/16/99	347.95	0.00	43.82	304.13	--	--	--	--	--	--	--	--
MW10	11/15/99	347.95	0.00	42.35	305.60	--	--	--	--	--	--	--	--
MW10	03/02/00	347.95	0.00	41.20	306.75	--	--	--	--	--	--	--	--
MW10	06/06/00	347.95	0.00	43.15	304.80	--	--	--	--	--	--	--	--
MW10	08/29/00	347.95	0.00	45.17	302.78	--	--	--	--	--	--	--	--
MW10	11/07/00	347.95	0.00	43.71	304.24	--	--	--	--	--	--	--	--
MW10 ^a	01/30/01	347.95	0.00	44.77	303.18	<0.20	<0.20	<0.20	<0.60	<20	--	<0.30	--
MW10	04/19/01	347.95	0.00	44.16	303.79	--	--	--	--	--	--	--	--
MW10	07/27/01	347.95	0.00	44.26	303.69	--	--	--	--	--	--	--	--
MW10	10/19/01	347.95	0.00	44.84	303.11	--	--	--	--	--	--	--	--

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation	Product Thickness	Depth to Water	Groundwater Elevation	Concentrations (µg/L)					MTBE		
		(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	TPH-d	(8020 or 8021)	MTBE (8260)
MW10 ^a	01/15/02	350.60	0.00	43.40	307.20	<0.50	<0.50	<0.50	<0.50	<50.0	--	<0.50	--
MW10	04/09/02	350.60	0.00	45.56	305.04	--	--	--	--	--	--	--	--
MW10	07/23/02	350.60	0.00	46.21	304.39	--	--	--	--	--	--	--	--
MW10	10/16/02	350.60	0.00	43.80	306.80	--	--	--	--	--	--	--	--
MW10	01/09/03	350.60	0.00	41.71	308.89	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	0.60
MW10	04/14/03	350.60	0.00	43.91	306.69	--	--	--	--	--	--	--	--
MW10	07/09/03	350.60	0.00	43.61	306.99	--	--	--	--	--	--	--	--
MW10	10/01/03	350.60	0.00	44.34	306.26	--	--	--	--	--	--	--	--
MW10 ^a	01/19/04	350.60	0.00	44.50	306.10	<0.5	<0.5	<0.5	<0.5	<50	--	--	<0.5
MW10	04/01/04	350.60	0.00	44.07	306.53	--	--	--	--	--	--	--	--
MW10	07/07/04	350.60	0.00	44.35	306.25	--	--	--	--	--	--	--	--
MW10	10/12/04	350.60	0.00	45.04	305.56	--	--	--	--	--	--	--	--
MW10	01/05/05	350.60	0.00	44.66	305.94	<0.5	<0.5	<0.5	<0.5	<50	--	--	<0.5
MW10	04/14/05	350.60	0.00	40.51	310.09	--	--	--	--	--	--	--	--
MW10	07/14/05	350.60	0.00	43.24	307.36	--	--	--	--	--	--	--	--
MW10	10/17/05	350.60	0.00	44.13	306.47	--	--	--	--	--	--	--	--
MW10 ^a	01/10/06	350.60	0.00	42.23	308.37	<0.5	<0.5	<0.5	<0.5	<50	--	--	<0.5
MW10	04/05/06	350.60	0.00	40.30	310.30	--	--	--	--	--	--	--	--
MW10	07/05/06	350.60	0.00	38.79	311.81	--	--	--	--	--	--	--	--
MW10	10/04/06	350.60	0.00	41.30	309.30	--	--	--	--	--	--	--	--
MW10 ^a	01/02/07	350.60	0.00	41.15	309.45	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.500
MW10	04/03/07	350.60	0.00	38.84	311.76	--	--	--	--	--	--	--	--
MW10	08/27/07	350.60	0.00	42.10	308.50	--	--	--	--	--	--	--	--
MW10	11/21/07	350.60	0.00	40.96	309.64	--	--	--	--	--	--	--	--
MW10	03/18/08	350.60	0.00	37.90	312.70	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.500
MW10	06/06/08	350.60	0.00	39.40	311.20	--	--	--	--	--	--	--	--
MW10	09/09/08	350.60	0.00	43.10	307.50	--	--	--	--	--	--	--	--
MW10	12/16/08	350.60	0.00	44.02	306.58	--	--	--	--	--	--	--	--
MW11	11/30/93	347.56	0.00	38.41	309.15	ND	ND	ND	1.6	ND	--	--	--
MW11	01/27/94	347.56	0.00	38.02	309.54	ND	ND	ND	ND	ND	--	--	--
MW11	04/25/94	347.56	0.00	38.77	308.79	--	--	--	--	--	--	--	--
MW11	04/26/94	347.56	--	--	--	ND	ND	ND	1.7	ND	--	--	--
MW11	07/08/94	347.56	0.00	41.70	305.86	23	18	4.0	15	120	--	--	--
MW11	10/05/94	347.56	0.00	44.49	303.07	12	19	4.6	24	130	--	--	--

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation	Product Thickness	Depth to Water	Groundwater Elevation	Concentrations (µg/L)					MTBE		
		(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	TPH-d	(8020 or 8021)	MTBE (8260)
MW11	02/21/95	347.56	0.00	41.74	305.82	27	64	7.3	36	300	--	--	--
MW11	05/03/95	347.56	0.00	34.64	312.92	ND	ND	ND	ND	ND	--	--	--
MW11	08/04/95	347.56	0.00	35.28	312.28	ND	ND	ND	ND	ND	--	ND	--
MW11	11/10/95	347.56	0.00	36.85	310.71	ND	0.88	ND	0.88	ND	--	--	--
MW11	02/12/96	347.56	0.00	36.18	311.38	ND	1.7	ND	1.2	ND	--	1.3	--
MW11	05/17/96	347.56	0.00	34.39	313.17	ND	ND	ND	ND	ND	--	ND	--
MW11	08/12/96	347.56	0.00	35.64	311.92	ND	ND	ND	ND	ND	--	ND	--
MW11	11/08/96	347.56	0.00	37.34	310.22	ND	ND	ND	0.81	ND	--	ND	--
MW11	02/12/97	347.56	0.00	35.37	312.19	--	--	--	--	--	--	--	--
MW11 ^a	03/17/97	347.56	0.00	35.11	312.45	ND	ND	ND	ND	ND	--	ND	--
MW11 ^a	05/13/97	347.56	0.00	36.19	311.37	ND	ND	ND	ND	ND	--	ND	--
MW11 ^a	08/12/97	347.56	0.00	37.73	309.83	ND	ND	ND	ND	ND	--	ND	--
MW11 ^a	10/31/97	347.56	0.00	40.48	307.08	ND	ND	ND	ND	ND	--	ND	--
MW11 ^a	01/21/98	347.56	0.00	38.28	309.28	ND	ND	ND	ND	ND	--	ND	--
MW11 ^a	04/24/98	347.56	0.00	34.50	313.06	ND	ND	ND	ND	ND	--	ND	--
MW11 ^a	07/20/98	347.56	0.00	40.21	307.35	ND	ND	ND	ND	ND	--	ND	--
MW11 ^a	10/21/98	347.56	0.00	43.07	304.49	ND	ND	ND	ND	ND	--	ND	--
MW11	02/22/99	347.56	0.00	42.32	305.24	--	--	--	--	--	--	--	--
MW11	05/27/99	347.56	0.00	42.27	305.29	--	--	--	--	--	--	--	--
MW11	09/16/99	347.56	0.00	43.91	303.65	--	--	--	--	--	--	--	--
MW11 ^c	11/15/99	347.56	--	--	--	--	--	--	--	--	--	--	--
MW11	03/02/00	347.56	--	Dry	--	--	--	--	--	--	--	--	--
MW11	06/06/00	347.56	0.00	44.06	303.50	--	--	--	--	--	--	--	--
MW11 ^c	08/29/00	347.56	--	--	--	--	--	--	--	--	--	--	--
MW11 ^c	11/07/00	347.56	--	--	--	--	--	--	--	--	--	--	--
MW11 ^c	01/30/01	347.56	--	--	--	--	--	--	--	--	--	--	--
MW11	02/16/01	347.56	--	--	--	<0.20	<0.20	<0.20	<0.60	<20	--	<0.30	--
MW11	04/19/01	347.56	0.00	39.14	308.42	--	--	--	--	--	--	--	--
MW11 ^a	07/27/01	347.56	0.00	43.82	303.74	<0.20	<0.20	<0.20	<0.60	<50	--	<0.30	--
MW11	10/19/01	347.56	0.00	43.18	304.38	--	--	--	--	--	--	--	--
MW11 ^a	01/15/02	350.16	0.00	37.10	313.06	<0.50	<0.50	<0.50	<0.50	<50.0	--	<0.50	--
MW11	04/09/02	350.16	0.00	43.80	306.36	--	--	--	--	--	--	--	--
MW11 ^a	07/23/02	350.16	0.00	43.88	306.28	<0.50	<0.50	<0.50	<0.50	<50.0	--	<0.50	--
MW11	10/16/02	350.16	0.00	43.87	306.29	--	--	--	--	--	--	--	--
MW11 ^a	01/09/03	350.16	0.00	36.13	314.03	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.50

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)						MTBE (8020 or 8021)	MTBE (8260)
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	TPH-d		
MW11	04/14/03	350.16	0.00	38.41	311.75	--	--	--	--	--	--	--	--
MW11 ^a	07/09/03	350.16	0.00	42.84	307.32	<0.5	<0.5	<0.5	<0.5	<50	--	<0.5	<0.5
MW11	10/01/03	350.16	0.00	43.85	306.31	--	--	--	--	--	--	--	--
MW11 ^a	01/19/04	350.16	0.00	38.42	311.74	<0.5	<0.5	<0.5	<0.5	<50	--	--	<0.5
MW11	04/01/04	350.16	0.00	42.32	307.84	--	--	--	--	--	--	--	--
MW11 ^a	07/07/04	350.16	0.00	43.70	306.46	<0.5	<0.5	<0.5	<0.5	<50	--	--	<0.5
MW11	10/12/04	350.16	0.00	43.79	306.37	--	--	--	--	--	--	--	--
MW11	01/05/05	350.16	0.00	41.98	308.18	<0.5	<0.5	<0.5	<0.5	<50	--	--	<0.5
MW11	04/14/05	350.16	0.00	35.13	315.03	--	--	--	--	--	--	--	--
MW11	07/14/05	350.16	0.00	42.45	307.71	<0.5	<0.5	<0.5	<0.5	<50	--	--	<0.5
MW11	10/17/05	350.16	0.00	35.03	315.13	--	--	--	--	--	--	--	--
MW11 ^a	01/10/06	350.16	0.00	34.58	315.58	<0.5	0.67	<0.5	0.55	<50	--	--	<0.5
MW11	04/05/06	350.16	0.00	39.98	310.18	--	--	--	--	--	--	--	--
MW11 ^a	07/05/06	350.16	0.00	34.86	315.30	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.500
MW11	10/04/06	350.16	0.00	34.88	315.28	--	--	--	--	--	--	--	--
MW11 ^a	01/02/07	350.16	0.00	34.61	315.55	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.500
MW11	04/03/07	350.16	0.00	35.20	314.96	--	--	--	--	--	--	--	--
MW11 ^a	08/27/07	350.16	0.00	34.70	315.46	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.500
MW11 ^a	11/21/07	350.16	0.00	34.34	315.82	--	--	--	--	--	--	--	--
MW11 ^a	03/18/08	350.16	0.00	33.55	316.61	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.500
MW11	06/06/08	350.16	0.00	34.89	315.27	--	--	--	--	--	--	--	--
MW11 ^a	09/09/08	350.16	0.00	42.45	307.71	<0.50	<0.50	<0.50	<0.50	<50	--	--	<0.50
MW11	12/16/08	350.16	0.00	43.02	307.14	--	--	--	--	--	--	--	--
MW12	11/30/93	347.15	0.00	37.97	309.18	1.8	4.3	2.5	11	55	--	--	--
MW12	01/27/94	347.15	0.00	44.02	303.13	ND	ND	ND	ND	ND	--	--	--
MW12	04/25/94	347.15	0.00	42.27	304.88	--	--	--	--	--	--	--	--
MW12	04/26/94	347.15	--	--	--	ND	ND	ND	1.4	ND	--	--	--
MW12	07/08/94	347.15	0.00	43.26	303.89	8.4	7.4	1.9	7.1	53	--	--	--
MW12	10/05/94	347.15	0.00	44.32	302.83	27	56	13	67	350	--	--	--
MW12	02/21/95	347.15	0.00	37.83	309.32	4.0	4.0	0.77	3.6	ND	--	--	--
MW12	05/03/95	347.15	0.00	37.24	309.91	ND	ND	ND	ND	ND	--	--	--
MW12	08/04/95	347.15	0.00	39.07	308.08	ND	ND	ND	ND	ND	--	ND	--
MW12	11/10/95	347.15	0.00	41.24	305.91	ND	ND	ND	ND	ND	--	--	--
MW12	02/12/96	347.15	0.00	38.19	308.96	ND	2.1	ND	1.3	ND	--	2.5	--

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)					MTBE		
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	TPH-d	(8020 or 8021)	MTBE (8260)
MW12 ^c	05/17/96	347.15	--	--	--	--	--	--	--	--	--	--	--
MW12	08/12/96	347.15	0.00	40.32	306.83	ND	ND	ND	ND	ND	--	ND	--
MW12	11/08/96	347.15	0.00	41.32	305.83	ND	ND	ND	ND	ND	--	ND	--
MW12	02/12/97	347.15	0.00	35.98	311.17	--	--	--	--	--	--	--	--
MW12 ^a	03/17/97	347.15	0.00	38.67	308.48	ND	ND	ND	ND	ND	--	ND	--
MW12 ^a	05/13/97	347.15	0.00	39.68	307.47	ND	ND	ND	ND	ND	--	ND	--
MW12 ^a	08/12/97	347.15	0.00	42.81	304.34	ND	ND	ND	ND	ND	--	ND	--
MW12 ^a	10/31/97	347.15	0.00	43.28	303.87	ND	ND	ND	ND	ND	--	ND	--
MW12 ^a	01/21/98	347.15	0.00	43.10	304.05	ND	ND	ND	ND	ND	--	ND	--
MW12 ^a	04/24/98	347.15	0.00	38.23	308.92	ND	ND	ND	ND	ND	--	ND	--
MW12 ^a	07/20/98	347.15	0.00	41.09	306.06	ND	ND	ND	ND	ND	--	ND	--
MW12 ^a	10/21/98	347.15	0.00	44.23	302.92	ND	ND	ND	ND	ND	--	ND	--
MW12 ^c	02/22/99	347.15	0.00	--	--	--	--	--	--	--	--	--	--
MW12	05/27/99	347.15	0.00	43.18	303.97	--	--	--	--	--	--	--	--
MW12	09/16/99	347.15	0.00	46.29	300.86	--	--	--	--	--	--	--	--
MW12 ^c	11/15/99	347.15	0.00	--	--	--	--	--	--	--	--	--	--
MW12 ^a	03/02/00	347.15	0.00	43.93	303.22	<0.30	<0.30	<0.30	<0.60	<50	--	<10	--
MW12	06/06/00	347.15	0.00	44.93	302.22	--	--	--	--	--	--	--	--
MW12	08/29/00	347.15	0.00	48.06	299.09	--	--	--	--	--	--	--	--
MW12	11/07/00	347.15	0.00	47.77	299.38	--	--	--	--	--	--	--	--
MW12 ^a	01/30/01	347.15	0.00	48.85	298.30	<0.20	<0.20	<0.20	<0.60	<20	--	<0.30	--
MW12	04/19/01	347.15	0.00	47.09	300.06	--	--	--	--	--	--	--	--
MW12	07/27/01	347.15	0.00	47.52	299.63	--	--	--	--	--	--	--	--
MW12	10/19/01	347.15	0.00	48.22	298.93	--	--	--	--	--	--	--	--
MW12 ^a	01/15/02	349.74	0.00	46.69	303.05	<0.50	<0.50	<0.50	<0.50	<50.0	--	<0.50	--
MW12	04/09/02	349.74	0.00	48.78	300.96	--	--	--	--	--	--	--	--
MW12	07/23/02	349.74	0.00	49.42	300.32	--	--	--	--	--	--	--	--
MW12	10/16/02	349.74	0.00	47.24	302.50	--	--	--	--	--	--	--	--
MW12 ^a	01/09/03	349.74	0.00	44.99	304.75	<0.50	<0.50	<0.50	<0.50	<50.0	--	<0.50	--
MW12	04/14/03	349.74	0.00	46.37	303.37	--	--	--	--	--	--	--	--
MW12	07/09/03	349.74	0.00	45.91	303.83	--	--	--	--	--	--	--	--
MW12	10/01/03	349.74	0.00	46.91	302.83	--	--	--	--	--	--	--	--
MW12 ^a	01/19/04	349.74	0.00	46.77	302.97	<0.5	<0.5	<0.5	<0.5	<50	--	<0.5	--
MW12	04/01/04	349.74	0.00	46.20	303.54	--	--	--	--	--	--	--	--
MW12	07/07/04	349.74	0.00	46.58	303.16	--	--	--	--	--	--	--	--

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation	Product Thickness	Depth to Water	Groundwater Elevation	Concentrations (µg/L)					MTBE		
		(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	TPH-d	(8020 or 8021)	MTBE (8260)
MW12	10/12/04	349.74	0.00	47.73	302.01	--	--	--	--	--	--	--	--
MW12	01/05/05	349.74	0.00	47.39	302.35	<0.5	<0.5	<0.5	<0.5	<50	--	--	<0.5
MW12	04/14/05	349.74	0.00	42.61	307.13	--	--	--	--	--	--	--	--
MW12	07/14/05	349.74	0.00	44.98	304.76	--	--	--	--	--	--	--	--
MW12	10/17/05	349.74	0.00	45.55	304.19	--	--	--	--	--	--	--	--
MW12 ^a	01/10/06	349.74	0.00	43.58	306.16	<0.5	0.50	<0.5	<0.5	<50	--	--	<0.5
MW12	04/05/06	349.74	0.00	40.81	308.93	--	--	--	--	--	--	--	--
MW12	07/05/06	349.74	0.00	35.68	314.06	--	--	--	--	--	--	--	--
MW12	10/04/06	349.74	0.00	41.89	307.85	--	--	--	--	--	--	--	--
MW12 ^a	01/02/07	349.74	0.00	40.89	308.85	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.500
MW12	04/03/07	349.74	0.00	38.20	311.54	--	--	--	--	--	--	--	--
MW12	08/27/07	349.74	0.00	42.54	307.20	--	--	--	--	--	--	--	--
MW12	11/21/07	349.74	0.00	40.53	309.21	--	--	--	--	--	--	--	--
MW12	03/18/08	349.74	0.00	37.50	312.24	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.500
MW12	06/06/08	349.74	0.00	39.29	310.45	--	--	--	--	--	--	--	--
MW12	09/09/08	349.74	0.00	43.85	305.89	--	--	--	--	--	--	--	--
MW12	12/16/08	349.74	0.00	44.44	305.30	--	--	--	--	--	--	--	--
VMW1	11/30/93	348.05	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	01/27/94	348.05	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	04/25/94	348.05	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	07/08/94	348.05	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	10/05/94	348.05	--	--	--	--	--	--	--	--	--	--	--
VMW1	02/21/95	348.05	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	05/03/95	348.05	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	08/04/95	348.05	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	11/10/95	348.05	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	02/12/96	348.05	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	05/17/96	348.05	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	08/12/96	348.05	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	11/08/96	348.05	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	02/12/97	348.05	0.00	30.60	--	--	--	--	--	--	--	--	--
VMW1	03/17/97	348.05	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	05/13/97	348.05	--	--	--	--	--	--	--	--	--	--	--
VMW1	08/12/97	348.05	--	Dry	--	--	--	--	--	--	--	--	--

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation	Product Thickness	Depth to Water	Groundwater Elevation	Concentrations (µg/L)					MTBE		
		(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	TPH-d	(8020 or 8021)	MTBE (8260)
VMW1	10/31/97	348.05	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	01/21/98	348.05	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	04/24/98	348.05	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	07/20/98	348.05	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	10/21/98	348.05	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	02/22/99	348.05	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	05/27/99	348.05	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	09/16/99	348.05	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	11/15/99	348.05	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	03/02/00	348.05	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	06/06/00	348.05	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	08/29/00	348.05	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	11/07/00	348.05	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	01/30/01	348.05	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	04/19/01	348.05	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	07/27/01	348.05	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	10/19/01	348.05	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	01/15/02	350.58	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	04/09/02	350.58	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	07/23/02	350.58	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	10/16/02	350.58	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	01/09/03	350.58	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	04/14/03	350.58	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	07/09/03	350.58	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	10/01/03	350.58	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	01/19/04	350.58	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	04/01/04	350.58	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	07/07/04	350.58	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	10/12/04	350.58	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	01/05/05	350.58	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	04/14/05	350.58	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	07/14/05	350.58	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	10/17/05	350.58	--	Dry	--	--	--	--	--	--	--	--	--
VMW1	01/10/06	350.58	0.00	30.01	320.57	--	--	--	--	--	--	--	--
VMW1	04/05/06	350.58	0.00	27.66	322.92	--	--	--	--	--	--	--	--

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)					MTBE		
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	TPH-d	(8020 or 8021)	MTBE (8260)
VMW1	07/05/06	350.58	0.00	22.55	328.03	--	--	--	--	--	--	--	--
VMW1	10/04/06	350.58	0.00	22.20	328.38	--	--	--	--	--	--	--	--
VMW1	01/02/07	350.58	0.00	23.74	326.84	--	--	--	--	--	--	--	--
VMW1	04/03/07	350.58	0.00	24.19	326.39	--	--	--	--	--	--	--	--
VMW1	08/27/07	350.58	0.00	22.28	328.30	--	--	--	--	--	--	--	--
VMW1	11/21/07	350.58	0.00	22.50	328.08	--	--	--	--	--	--	--	--
VMW1	03/18/08	350.58	0.00	22.91	327.67	--	--	--	--	--	--	--	--
VMW1	06/06/08	350.58	0.00	20.34	330.24	--	--	--	--	--	--	--	--
VMW1	09/09/08	350.58	0.00	25.33	325.25	--	--	--	--	--	--	--	--
VMW1	12/16/08	350.58	0.00	24.69	325.89	--	--	--	--	--	--	--	--
VMW2	11/30/93	347.90	--	Dry	--	--	--	--	--	--	--	--	--
VMW2	01/27/94	347.90	--	Dry	--	--	--	--	--	--	--	--	--
VMW2	04/25/94	347.90	0.00	33.82	314.08	--	--	--	--	--	--	--	--
VMW2	07/08/94	347.90	--	Dry	--	--	--	--	--	--	--	--	--
VMW2	02/21/95	347.90	--	Dry	--	--	--	--	--	--	--	--	--
VMW2	05/03/95	347.90	--	Dry	--	--	--	--	--	--	--	--	--
VMW2	08/04/95	347.90	--	Dry	--	--	--	--	--	--	--	--	--
VMW2	11/10/95	347.90	--	Dry	--	--	--	--	--	--	--	--	--
VMW2	02/12/96	347.90	--	Dry	--	--	--	--	--	--	--	--	--
VMW2	05/17/96	347.90	--	Dry	--	--	--	--	--	--	--	--	--
VMW2	08/12/96	347.90	--	Dry	--	--	--	--	--	--	--	--	--
VMW2	11/08/96	347.90	--	Dry	--	--	--	--	--	--	--	--	--
VMW2	02/12/97	347.90	--	Dry	--	--	--	--	--	--	--	--	--
VMW2	03/17/97	347.90	--	Dry	--	--	--	--	--	--	--	--	--
VMW2	05/13/97	347.90	--	--	--	--	--	--	--	--	--	--	--
VMW2	08/12/97	347.90	--	Dry	--	--	--	--	--	--	--	--	--
VMW2	10/31/97	347.90	--	Dry	--	--	--	--	--	--	--	--	--
VMW2	01/21/98	347.90	0.00	27.85	320.05	--	--	--	--	--	--	--	--
VMW2	04/24/98	347.90	--	Dry	--	--	--	--	--	--	--	--	--
VMW2	07/20/98	347.90	--	Dry	--	--	--	--	--	--	--	--	--
VMW2	10/21/98	347.90	--	Dry	--	--	--	--	--	--	--	--	--
VMW2	02/22/99	347.90	--	Dry	--	--	--	--	--	--	--	--	--
VMW2	05/27/99	347.90	--	Dry	--	--	--	--	--	--	--	--	--
VMW2	09/16/99	347.90	--	Dry	--	--	--	--	--	--	--	--	--

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation	Product Thickness	Depth to Water	Groundwater Elevation	Concentrations (µg/L)					MTBE		
		(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	TPH-d	(8020 or 8021)	MTBE (8260)
VMW2	11/15/99	347.90	--	Dry	--	--	--	--	--	--	--	--	--
VMW2 ^c	03/02/00	347.90	--	--	--	--	--	--	--	--	--	--	--
VMW2	06/06/00	347.90	--	Dry	--	--	--	--	--	--	--	--	--
VMW2	08/29/00	347.90	--	Dry	--	--	--	--	--	--	--	--	--
VMW2	11/07/00	347.90	--	Dry	--	--	--	--	--	--	--	--	--
VMW2	01/30/01	347.90	--	Dry	--	--	--	--	--	--	--	--	--
VMW2	04/19/01	347.90	--	Dry	--	--	--	--	--	--	--	--	--
VMW2	07/27/01	347.90	--	Dry	--	--	--	--	--	--	--	--	--
VMW2	10/19/01	347.90	--	Dry	--	--	--	--	--	--	--	--	--
VMW2	01/15/02	350.42	--	Dry	--	--	--	--	--	--	--	--	--
VMW2	04/09/02	350.42	0.00	25.78	324.64	--	--	--	--	--	--	--	--
VMW2	07/23/02	350.42	0.00	27.21	323.21	--	--	--	--	--	--	--	--
VMW2	10/16/02	350.42	0.00	26.75	323.67	--	--	--	--	--	--	--	--
VMW2	01/09/02	350.42	0.00	26.26	324.16	--	--	--	--	--	--	--	--
VMW2	04/14/03	350.42	0.00	25.44	324.98	--	--	--	--	--	--	--	--
VMW2	07/09/03	350.42	0.00	25.54	324.88	--	--	--	--	--	--	--	--
VMW2	10/01/03	350.42	0.00	25.29	325.13	--	--	--	--	--	--	--	--
VMW2	01/19/04	350.42	0.00	23.42	327.00	--	--	--	--	--	--	--	--
VMW2	04/01/04	350.42	0.00	22.78	327.64	--	--	--	--	--	--	--	--
VMW2	07/07/04	350.42	0.00	21.92	328.50	--	--	--	--	--	--	--	--
VMW2	10/12/04	350.42	0.00	21.38	329.04	--	--	--	--	--	--	--	--
VMW2	01/05/05	350.42	0.00	20.68	329.74	--	--	--	--	--	--	--	--
VMW2	04/14/05	350.42	0.00	19.61	330.81	--	--	--	--	--	--	--	--
VMW2	07/14/05	350.42	0.00	18.52	331.90	--	--	--	--	--	--	--	--
VMW2	10/17/05	350.42	0.00	21.00	329.42	--	--	--	--	--	--	--	--
VMW2	01/10/06	350.42	0.00	20.47	329.95	--	--	--	--	--	--	--	--
VMW2	04/05/06	350.42	0.00	17.98	332.44	--	--	--	--	--	--	--	--
VMW2	07/05/06	350.42	0.00	16.96	333.46	--	--	--	--	--	--	--	--
VMW2	10/04/06	350.42	0.00	19.53	330.89	--	--	--	--	--	--	--	--
VMW2	01/02/07	350.42	0.00	19.47	330.95	--	--	--	--	--	--	--	--
VMW2	04/03/07	350.42	0.00	19.94	330.48	--	--	--	--	--	--	--	--
VMW2	08/27/07	350.42	0.00	17.39	333.03	--	--	--	--	--	--	--	--
VMW2	11/21/07	350.42	0.00	18.02	332.40	--	--	--	--	--	--	--	--
VMW2	03/18/08	350.42	0.00	17.41	333.01	--	--	--	--	--	--	--	--
VMW2	06/06/08	350.42	0.00	16.70	333.72	--	--	--	--	--	--	--	--

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)					MTBE		
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	TPH-d	(8020 or 8021)	MTBE (8260)
VMW2	09/09/08	350.42	0.00	16.61	333.81	--	--	--	--	--	--	--	--
VMW2	12/16/08	350.42	0.00	16.49	333.93	--	--	--	--	--	--	--	--
VMW3	11/30/93	348.10	--	Dry	--	--	--	--	--	--	--	--	--
VMW3	01/27/94	348.10	--	Dry	--	--	--	--	--	--	--	--	--
VMW3	04/25/94	348.10	Trace	31.23	316.87	--	--	--	--	--	--	--	--
VMW3	07/08/94	348.10	--	Dry	--	--	--	--	--	--	--	--	--
VMW3	02/21/95	348.10	--	Dry	--	--	--	--	--	--	--	--	--
VMW3	05/03/95	348.10	--	Dry	--	--	--	--	--	--	--	--	--
VMW3	08/04/95	348.10	--	Dry	--	--	--	--	--	--	--	--	--
VMW3	11/10/95	348.10	--	Dry	--	--	--	--	--	--	--	--	--
VMW3	02/12/96	348.10	--	Dry	--	--	--	--	--	--	--	--	--
VMW3	05/17/96	348.10	--	Dry	--	--	--	--	--	--	--	--	--
VMW3	08/12/96	348.10	--	Dry	--	--	--	--	--	--	--	--	--
VMW3	11/08/96	348.10	--	Dry	--	--	--	--	--	--	--	--	--
VMW3	02/12/97	348.10	--	Dry	--	--	--	--	--	--	--	--	--
VMW3	03/17/97	348.10	0.00	31.29	316.81	--	--	--	--	--	--	--	--
VMW3	05/13/97	348.10	--	--	--	--	--	--	--	--	--	--	--
VMW3	08/12/97	348.10	--	Dry	--	--	--	--	--	--	--	--	--
VMW3	10/31/97	348.10	0.00	31.21	316.89	--	--	--	--	--	--	--	--
VMW3	01/21/98	348.10	0.00	31.25	316.85	--	--	--	--	--	--	--	--
VMW3	04/24/98	348.10	0.00	31.21	316.89	--	--	--	--	--	--	--	--
VMW3	07/20/98	348.10	--	Dry	--	--	--	--	--	--	--	--	--
VMW3	10/21/98	348.10	--	Dry	--	--	--	--	--	--	--	--	--
VMW3	02/22/99	348.10	--	Dry	--	--	--	--	--	--	--	--	--
VMW3	05/27/99	348.10	0.00	36.14	311.96	--	--	--	--	--	--	--	--
VMW3	09/16/99	348.10	0.00	31.32	316.78	--	--	--	--	--	--	--	--
VMW3	11/15/99	348.10	0.00	31.21	316.89	--	--	--	--	--	--	--	--
VMW3	03/02/00	348.10	0.00	31.14	316.96	--	--	--	--	--	--	--	--
VMW3	06/06/00	348.10	0.00	31.18	316.92	--	--	--	--	--	--	--	--
VMW3	08/29/00	348.10	0.00	31.20	316.90	--	--	--	--	--	--	--	--
VMW3	11/07/00	348.10	0.00	31.20	316.90	--	--	--	--	--	--	--	--
VMW3	01/30/01	348.10	--	Dry	--	--	--	--	--	--	--	--	--
VMW3	04/19/01	348.10	0.00	31.16	316.94	--	--	--	--	--	--	--	--
VMW3	07/27/01	348.10	0.00	31.29	316.81	--	--	--	--	--	--	--	--

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)					MTBE (8020 or 8021)	MTBE (8260)	
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	TPH-d		
VMW3	10/19/01	348.10	--	Dry	--	--	--	--	--	--	--	--	--
VMW3	01/15/02	350.77	--	Dry	--	--	--	--	--	--	--	--	--
VMW3	04/09/02	350.77	0.00	30.79	319.98	--	--	--	--	--	--	--	--
VMW3	07/23/02	350.77	0.00	31.21	319.56	--	--	--	--	--	--	--	--
VMW3	10/16/02	350.77	0.00	31.19	319.58	--	--	--	--	--	--	--	--
VMW3	01/09/03	350.77	0.00	31.20	319.57	--	--	--	--	--	--	--	--
VMW3	04/14/03	350.77	0.00	30.10	320.67	--	--	--	--	--	--	--	--
VMW3	07/09/03	350.77	0.00	30.62	320.15	--	--	--	--	--	--	--	--
VMW3	10/01/03	350.77	0.00	29.78	320.99	--	--	--	--	--	--	--	--
VMW3	01/19/04	350.77	0.00	29.60	321.17	--	--	--	--	--	--	--	--
VMW3	04/01/04	350.77	0.00	29.62	321.15	--	--	--	--	--	--	--	--
VMW3	07/07/04	350.77	0.00	28.84	321.93	--	--	--	--	--	--	--	--
VMW3	10/12/04	350.77	0.00	27.57	323.20	--	--	--	--	--	--	--	--
VMW3	01/05/05	350.77	0.00	25.81	324.96	--	--	--	--	--	--	--	--
VMW3	04/14/05	350.77	0.00	21.51	329.26	--	--	--	--	--	--	--	--
VMW3	07/14/05	350.77	0.00	13.37	337.40	--	--	--	--	--	--	--	--
VMW3	10/17/05	350.77	0.00	13.05	337.72	--	--	--	--	--	--	--	--
VMW3	01/10/06	350.77	0.00	15.63	335.14	--	--	--	--	--	--	--	--
VMW3	04/05/06	350.77	0.00	13.01	337.76	--	--	--	--	--	--	--	--
VMW3	07/05/06	350.77	0.00	12.96	337.81	--	--	--	--	--	--	--	--
VMW3	10/04/06	350.77	0.00	11.82	338.95	--	--	--	--	--	--	--	--
VMW3	01/02/07	350.77	0.00	11.79	338.98	--	--	--	--	--	--	--	--
VMW3	04/03/07	350.77	0.00	8.02	342.75	--	--	--	--	--	--	--	--
VMW3	08/27/07	350.77	0.00	11.55	339.22	--	--	--	--	--	--	--	--
VMW3	11/21/07	350.77	0.00	11.85	338.92	--	--	--	--	--	--	--	--
VMW3	03/18/08	350.77	0.00	11.20	339.57	--	--	--	--	--	--	--	--
VMW3	06/06/08	350.77	0.00	10.90	339.87	--	--	--	--	--	--	--	--
VMW3	09/09/08	350.77	0.00	12.00	338.77	--	--	--	--	--	--	--	--
VMW3	12/16/08	350.77	0.00	11.29	339.48	--	--	--	--	--	--	--	--
VMW4	11/30/93	347.95	--	Dry	--	--	--	--	--	--	--	--	--
VMW4	01/27/94	347.95	--	Dry	--	--	--	--	--	--	--	--	--
VMW4	04/25/94	347.95	--	31.41	316.54	--	--	--	--	--	--	--	--
VMW4	07/08/94	347.95	--	Dry	--	--	--	--	--	--	--	--	--
VMW4	02/21/95	347.95	--	Dry	--	--	--	--	--	--	--	--	--

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation	Product Thickness	Depth to Water	Groundwater Elevation	Concentrations (µg/L)					MTBE		
		(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	TPH-d	(8020 or 8021)	MTBE (8260)
VMW4	05/03/95	347.95	--	Dry	--	--	--	--	--	--	--	--	--
VMW4	08/04/95	347.95	--	Dry	--	--	--	--	--	--	--	--	--
VMW4	11/10/95	347.95	--	Dry	--	--	--	--	--	--	--	--	--
VMW4	02/12/96	347.95	--	Dry	--	--	--	--	--	--	--	--	--
VMW4	05/17/96	347.95	--	Dry	--	--	--	--	--	--	--	--	--
VMW4	08/12/96	347.95	--	Dry	--	--	--	--	--	--	--	--	--
VMW4	11/08/96	347.95	--	Dry	--	--	--	--	--	--	--	--	--
VMW4	02/12/97	347.95	--	Dry	--	--	--	--	--	--	--	--	--
VMW4	03/17/97	347.95	--	Dry	--	--	--	--	--	--	--	--	--
VMW4	05/13/97	347.95	--	--	--	--	--	--	--	--	--	--	--
VMW4	08/12/97	347.95	--	Dry	--	--	--	--	--	--	--	--	--
VMW4	10/31/97	347.95	--	Dry	--	--	--	--	--	--	--	--	--
VMW4	01/21/98	347.95	0.00	10.95	337.00	--	--	--	--	--	--	--	--
VMW4	04/24/98	347.95	--	Dry	--	--	--	--	--	--	--	--	--
VMW4	07/20/98	347.95	--	Dry	--	--	--	--	--	--	--	--	--
VMW4	10/21/98	347.95	--	Dry	--	--	--	--	--	--	--	--	--
VMW4	02/22/99	347.95	--	Dry	--	--	--	--	--	--	--	--	--
VMW4	05/27/99	347.95	--	Dry	--	--	--	--	--	--	--	--	--
VMW4	09/16/99	347.95	--	Dry	--	--	--	--	--	--	--	--	--
VMW4	11/15/99	347.95	--	Dry	--	--	--	--	--	--	--	--	--
VMW4	03/02/00	347.95	0.00	10.13	337.82	--	--	--	--	--	--	--	--
VMW4	06/06/00	347.95	--	Dry	--	--	--	--	--	--	--	--	--
VMW4	08/29/00	347.95	--	Dry	--	--	--	--	--	--	--	--	--
VMW4	11/07/00	347.95	--	Dry	--	--	--	--	--	--	--	--	--
VMW4	01/30/01	347.95	--	Dry	--	--	--	--	--	--	--	--	--
VMW4	04/19/01	347.95	--	Dry	--	--	--	--	--	--	--	--	--
VMW4	07/27/01	347.95	--	Dry	--	--	--	--	--	--	--	--	--
VMW4	10/19/01	347.95	--	Dry	--	--	--	--	--	--	--	--	--
VMW4	01/15/02	350.32	--	Dry	--	--	--	--	--	--	--	--	--
VMW4	04/09/02	350.32	--	Dry	--	--	--	--	--	--	--	--	--
VMW4	07/23/02	350.32	--	Dry	--	--	--	--	--	--	--	--	--
VMW4	10/16/02	350.32	--	Dry	--	--	--	--	--	--	--	--	--
VMW4	01/09/03	350.32	--	Dry	--	--	--	--	--	--	--	--	--
VMW4	04/14/03	350.32	--	9.60	340.72	--	--	--	--	--	--	--	--
VMW4	07/09/03	350.32	--	Dry	--	--	--	--	--	--	--	--	--

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation	Product Thickness	Depth to Water	Groundwater Elevation	Concentrations (µg/L)					MTBE (8020 or 8021)	MTBE (8260)
		(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	TPH-d	
VMW4	10/01/03	350.32	--	Dry	--	--	--	--	--	--	--	--
VMW4	01/19/04	350.32	--	Dry	--	--	--	--	--	--	--	--
VMW4	04/01/04	350.32	0.00	12.63	337.69	--	--	--	--	--	--	--
VMW4	07/07/04	350.32	0.00	10.10	340.22	--	--	--	--	--	--	--
VMW4	10/12/04	350.32	0.00	8.83	341.49	--	--	--	--	--	--	--
VMW4	01/05/05	350.32	0.00	8.24	342.08	--	--	--	--	--	--	--
VMW4	04/14/05	350.32	0.00	8.40	341.92	--	--	--	--	--	--	--
VMW4	07/14/05	350.32	0.00	8.40	341.92	--	--	--	--	--	--	--
VMW4	10/17/05	350.32	0.00	8.41	341.91	--	--	--	--	--	--	--
VMW4	01/10/06	350.32	0.00	10.49	339.83	--	--	--	--	--	--	--
VMW4	04/05/06	350.32	0.00	7.70	342.62	--	--	--	--	--	--	--
VMW4	07/05/06	350.32	0.00	8.40	341.92	--	--	--	--	--	--	--
VMW4	10/04/06	350.32	0.00	8.87	341.45	--	--	--	--	--	--	--
VMW4	01/02/07	350.32	0.00	8.78	341.54	--	--	--	--	--	--	--
VMW4	04/03/07	350.32	0.00	8.50	341.82	--	--	--	--	--	--	--
VMW4	08/27/07	350.32	0.00	8.95	341.37	--	--	--	--	--	--	--
VMW4	11/21/07	350.32	0.00	8.85	341.47	--	--	--	--	--	--	--
VMW4	03/18/08	350.32	0.00	8.26	342.06	--	--	--	--	--	--	--
VMW4	06/06/08	350.32	0.00	8.30	342.02	--	--	--	--	--	--	--
VMW4	09/09/08	350.32	0.00	7.74	342.58	--	--	--	--	--	--	--
VMW4	12/16/08	350.32	0.00	7.00	343.32	--	--	--	--	--	--	--
RW1	11/30/93	347.89	Trace	37.75	310.14	--	--	--	--	--	--	--
RW1	01/27/94	347.89	Trace	42.00	305.89	--	--	--	--	--	--	--
RW1	04/25/94	347.89	0.02	40.24	307.67	--	--	--	--	--	--	--
RW1	07/08/94	347.89	0.15	41.41	306.59	--	--	--	--	--	--	--
RW1	10/05/94	347.89	Trace	42.18	305.71	--	--	--	--	--	--	--
RW1	02/21/95	347.89	Trace	34.94	312.95	16,000	29,000	2,200	14,000	110,000	--	--
RW1	05/03/95	347.89	0.01	34.83	313.07	--	--	--	--	--	--	--
RW1	08/04/95	347.89	Trace	37.11	310.78	--	--	--	--	--	--	--
RW1	11/10/95	347.89	0.02	39.74	308.17	--	--	--	--	--	--	--
RW1	02/12/96	347.89	0.00	47.29	300.60	4,400	12,000	960	6,900	41,000	--	120
RW1	05/17/96	347.89	0.00	47.53	300.36	2,700	8,600	1,100	6,300	81,000	--	ND
RW1	08/12/96	347.89	0.00	39.75	308.14	12,000	25,000	2,200	15,000	140,000	--	ND
RW1	11/08/96	347.89	--	--	--	5,300	11,000	1,300	8,900	81,000	--	ND

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation	Product Thickness	Depth to Water	Groundwater Elevation	Concentrations (µg/L)					MTBE (8020 or 8021)	MTBE (8260)
		(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	TPH-d	
RW1	02/12/97	347.89	0.00	46.50	301.39	--	--	--	--	--	--	--
RW1 ^a	03/17/97	347.89	0.00	49.30	298.59	3,600	12,000	710	7,400	38,000	--	ND
RW1 ^a	05/13/97	347.89	0.00	37.86	310.03	7,300	20,000	1,500	12,000	130,000	--	ND
RW1 ^a	08/12/97	347.89	0.00	40.77	307.12	9,200	19,000	1,300	7,000	72,000	--	1,000
RW1 ^a	10/31/97	347.89	0.00	47.54	300.35	4,500	11,000	530	6,800	45,000	--	630
RW1 ^a	01/21/98	347.89	0.00	46.71	301.18	570	1,300	120	2,500	23,000	--	ND
RW1 ^a	04/24/98	347.89	0.00	--	--	1,300	3,400	250	4,000	28,000	--	ND
RW1 ^a	07/20/98	347.89	0.00	45.54	302.35	1,400	3,500	530	2,700	21,000	--	ND
RW1 ^a	10/21/98	347.89	0.00	42.41	305.48	3,500	5,700	660	4,100	35,000	--	25
RW1 ^a	02/22/99	347.89	0.00	41.25	306.64	1,100	1,700	220	3,000	28,000	--	ND
RW1 ^a	05/27/99	347.89	0.00	41.39	306.50	1,400	1,800	320	3,000	23,000	--	ND
RW1 ^a	09/16/99	347.89	0.00	44.23	303.66	910	5,000	1,000	3,800	34,000	--	ND
RW1 ^a	11/15/99	347.89	0.00	43.28	304.61	66	98	29	1,000	11,000	--	34
RW1 ^a	03/02/00	347.89	0.00	41.02	306.87	870	1,500	490	3,000	26,000	--	120
RW1	06/06/00	347.89	--	Dry	--	--	--	--	--	--	--	--
RW1 ^a	08/29/00	347.89	0.00	45.10	302.79	480	250	380	720	11,000	--	<10
RW1 ^a	11/07/00	347.89	0.00	43.63	304.26	590	230	350	980	16,000	--	<100
RW1 ^a	01/30/01	347.89	0.00	44.81	303.08	390	89	340	240	9,900	--	<100
RW1 ^a	04/19/01	347.89	0.00	44.02	303.87	600	130	350	440	10,000	--	<100
RW1 ^a	07/27/01	347.89	0.00	44.15	303.74	640	200	280	640	11,000	--	<5.0
RW1 ^a	10/19/01	347.89	0.00	44.72	303.17	810	130	500	580	12,000	--	<5.0
RW1 ^a	01/15/02	350.43	0.00	43.25	307.18	1,020	290	572	964	16,100	--	124
RW1 ^a	04/09/02	350.43	0.00	45.44	304.99	786	102	523	366	10,100	--	79.0
RW1 ^a	07/23/02	350.43	0.00	45.98	304.45	974	93	573	390	9,300	--	57.0
RW1 ^a	10/16/02	350.43	0.00	43.73	306.70	971	150	490	653	10,700	--	<5.0
RW1 ^a	01/09/03	350.43	0.00	41.57	308.86	990	298	510	1,130	16,000	--	--
RW1 ^a	04/14/03	350.43	0.00	43.87	306.56	1,250	103	598	815	10,700	--	--
RW1 ^a	07/09/03	350.43	0.00	43.40	307.03	1,390	109	660	820	11,100	--	53.3
RW1 ^a	10/01/03	350.43	0.00	44.19	306.24	1,440	54.0	582	490	10,600	--	3.20
RW1 ^a	01/19/04	350.43	0.00	44.33	306.10	722	27.3	168	199	6,860	--	--
RW1 ^a	04/01/04	350.43	0.00	43.90	306.53	760	37.7	180	130	6,450	--	2.40
RW1 ^a	07/07/04	350.43	0.00	44.25	306.18	663	51.1	180	183	4,760	--	2.60
RW1 ^a	10/12/04	350.43	0.00	44.75	305.68	691	30.0	139	158	6,670	--	<0.5
RW1 ^a	01/05/05	350.43	0.00	44.57	305.86	299	29.7	107	81.3	5,750	--	0.90
RW1 ^a	04/14/05	350.43	0.00	40.10	310.33	99.7	134	187	600	7,520	--	<0.5

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation	Product Thickness	Depth to Water	Groundwater Elevation	Concentrations (µg/L)						MTBE (8020 or 8021)	MTBE (8260)
		(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	TPH-d		
RW1 ^a	07/14/05	350.43	0.00	42.87	307.56	2,730	--	116	7.3	109	21.8	--	<0.5
RW1 ^a	10/17/05	350.43	0.00	43.46	306.97	54.6	4.93	52.7	15.5	1,740	--	--	<0.5
RW1 ^a	01/10/06	350.43	0.00	41.61	308.82	39	13	76	500	3,200	--	--	<2.5
RW1 ^a	04/05/06	350.43	0.00	39.65	310.78	11	15	59	550	2,300	--	--	<0.500
RW1 ^a	07/05/06	350.43	0.00	37.86	312.57	<0.50	0.57	<0.50	1.00	<50.0	--	--	<0.500
RW1 ^a	10/04/06	350.43	0.00	31.60	318.83	0.72	<0.50	<0.50	<0.50	<50.0	--	--	<0.500
RW1 ^a	01/02/07	350.43	0.00	40.43	310.00	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.500
RW1 ^a	04/03/07	350.43	0.00	38.23	312.20	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.500
RW1 ^a	08/27/07	350.43	0.00	41.41	309.02	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.500
RW1 ^a	11/21/07	350.43	0.00	39.64	310.79	<0.50	<0.50	<0.50	<0.50	53	--	--	<0.50
RW1 ^a	03/18/08	350.43	0.00	36.90	313.53	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.500
RW1 ^a	06/06/08	350.43	0.00	38.30	312.13	<0.50	<0.50	<0.50	<0.50	<50	--	--	<0.50
RW1 ^a	09/09/08	350.43	0.00	42.75	307.68	<0.50	<0.50	<0.50	<0.50	100	--	--	<0.50
RW1 ^a	12/16/08	350.43	0.00	43.00	307.43	<0.50	<0.50	<0.50	<0.50	<50	--	--	<0.50
RW2	10/05/94	347.82	0.00	43.33	304.49	6,500	6,300	1,000	5,400	41,000	--	--	--
RW2	02/21/95	347.82	0.00	35.05	312.77	6,200	2,600	1,400	5,600	45,000	--	--	--
RW2	05/03/95	347.82	0.00	35.11	312.71	3,600	2,000	1,000	5,700	30,000	--	--	--
RW2	08/04/95	347.82	0.00	37.35	310.47	4,100	1,400	810	3,200	21,000	--	ND	--
RW2	11/10/95	347.82	0.00	41.02	306.80	2,600	990	810	2,700	26,000	--	--	--
RW2	02/12/96	347.82	0.00	38.63	309.19	600	600	230	1,900	10,000	--	ND	--
RW2	05/17/96	347.82	0.00	48.56	299.26	300	64	86	470	4,000	--	10	--
RW2	08/12/96	347.82	0.00	44.74	303.08	1,100	36	320	190	5,400	--	ND	--
RW2	11/08/96	347.82	--	--	--	480	48	150	150	3,500	--	ND	--
RW2	02/12/97	347.82	0.00	48.10	299.72	--	--	--	--	--	--	--	--
RW2 ^a	03/17/97	347.82	0.00	50.90	296.92	180	21	42	56	1,100	--	ND	--
RW2 ^a	05/13/97	347.82	0.00	38.11	309.71	680	93	150	300	3,500	--	ND	--
RW2 ^a	08/12/97	347.82	0.00	44.22	303.60	180	6.7	44	27	1,200	--	ND	--
RW2 ^a	10/31/97	347.82	0.00	49.13	298.69	8.9	3.6	1.5	90	440	--	ND	--
RW2 ^a	01/21/98	347.82	0.00	49.39	298.43	ND	ND	ND	ND	ND	--	ND	--
RW2 ^a	04/24/98	347.82	--	--	--	100	12	46	77	3,000	--	28	ND
RW2 ^a	07/20/98	347.82	0.00	47.16	300.66	20	6.9	7.7	9.6	480	--	ND	--
RW2 ^a	10/21/98	347.82	0.00	46.08	301.74	4.4	6.1	2.8	3.9	780	--	ND	--
RW2 ^a	02/22/99	347.82	0.00	44.31	303.51	87	11	33	27	2,300	--	ND	--
RW2 ^a	05/27/99	347.82	0.00	44.15	303.67	1.4	4.5	0.6	1.7	310	--	ND	--

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation	Product Thickness	Depth to Water	Groundwater Elevation	Concentrations (µg/L)					MTBE		
		(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	TPH-d	(8020 or 8021)	MTBE (8260)
RW2 ^a	09/16/99	347.82	0.00	47.97	299.85	ND	ND	ND	ND	260	--	ND	--
RW2 ^a	11/15/99	347.82	0.00	49.44	298.38	ND	ND	ND	ND	ND	--	ND	--
RW2 ^a	03/02/00	347.82	0.00	45.70	302.12	<1.0	<1.0	<1.0	<0.60	180	--	<10	--
RW2 ^a	06/06/00	347.82	0.00	45.62	302.20	7.2	6.9	5.1	24	250	--	<0.30	--
RW2 ^a	08/29/00	347.82	0.00	50.69	297.13	0.38	1.0	<0.30	<0.60	<50	--	<10	--
RW2 ^a	11/07/00	347.82	0.00	48.40	299.42	0.32	0.32	0.22	<0.60	<20	--	<0.30	--
RW2 ^a	01/30/01	347.82	0.00	50.37	297.45	<0.20	<0.20	<0.20	<0.60	<20	--	<0.30	--
RW2 ^a	04/19/01	347.82	0.00	48.06	299.76	<0.20	<0.20	<0.20	<0.60	<20	--	<0.30	--
RW2 ^a	07/27/01	347.82	0.00	48.82	299.00	<0.20	<0.20	<0.20	<0.60	<50	--	<0.30	--
RW2 ^a	10/19/01	347.82	0.00	50.24	297.58	<0.20	<0.20	<0.20	<0.60	<50	--	<0.30	--
RW2 ^a	01/15/02	350.42	0.00	46.88	303.54	<0.50	<0.50	<0.50	<0.50	<50.0	--	<0.50	--
RW2 ^a	04/09/02	350.42	0.00	50.86	299.56	<0.50	<0.50	<0.50	<0.50	<50.0	--	<0.50	--
RW2 ^a	07/23/02	350.42	0.00	51.77	298.65	--	--	--	--	--	--	--	--
RW2 ^a	10/16/02	350.42	0.00	47.01	303.41	<0.5	<0.5	<0.5	<0.5	<50.0	--	<0.5	--
RW2 ^a	01/09/03	350.42	0.00	43.42	307.00	17	30.1	51.9	110	1,020	--	--	<0.50
RW2 ^a	04/14/03	350.42	0.00	46.45	303.97	<0.50	<0.50	<0.50	<0.50	<50.0	--	<0.50	<0.50
RW2 ^a	07/09/03	350.42	0.00	46.12	304.30	<0.5	0.7	<0.5	0.7	76.6	--	<0.5	<0.5
RW2 ^a	10/01/03	350.42	0.00	47.15	303.27	<0.5	<0.5	<0.5	<0.5	<50	--	<0.5	<0.5
RW2 ^a	01/19/04	350.42	0.00	46.35	304.07	<0.5	<0.5	<0.5	<0.5	57.8	--	--	<0.5
RW2 ^a	04/01/04	350.42	0.00	45.71	304.71	<1.0	<1.0	<1.0	<3.0	<100	--	--	<0.5
RW2 ^a	07/07/04	350.42	0.00	44.92	305.50	<0.5	<0.5	<0.5	<0.5	<50	--	--	<0.5
RW2 ^a	10/12/04	350.42	0.00	40.83	309.59	<0.5	2.7	0.6	4.4	<50	--	--	<0.5
RW2 ^a	01/05/05	350.42	0.00	41.01	309.41	<0.5	<0.5	<0.5	<0.5	<50	--	--	<0.5
RW2 ^a	04/14/05	350.42	0.00	39.14	311.28	<0.5	<0.5	<0.5	1.1	<50	--	--	<0.5
RW2 ^a	07/14/05	350.42	0.00	39.20	311.22	<0.5	--	<0.5	<0.5	<0.5	<0.5	--	<0.5
RW2 ^a	10/17/05	350.42	0.00	38.99	311.43	<0.5	<0.5	<0.5	<0.5	<50	--	--	<0.5
RW2 ^a	01/10/06	350.42	0.00	39.11	311.31	<0.5	<0.5	<0.5	<0.5	<50	--	--	<0.5
RW2 ^a	04/05/06	350.42	0.00	38.04	312.38	<0.50	<0.50	<0.50	<0.50	<50	--	--	<0.500
RW2 ^a	07/05/06	350.42	0.00	36.85	313.57	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.500
RW2 ^a	10/04/06	350.42	0.00	38.87	311.55	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.500
RW2 ^a	01/02/07	350.42	0.00	38.92	311.50	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.500
RW2 ^a	04/03/07	350.42	0.00	37.41	313.01	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.500
RW2 ^a	08/27/07	350.42	0.00	38.96	311.46	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.500
RW2 ^a	11/21/07	350.42	0.00	38.47	311.95	<0.50	<0.50	<0.50	<0.50	<50	--	--	<0.50
RW2 ^a	03/18/08	350.42	0.00	36.62	313.80	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.500

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation	Product Thickness	Depth to Water	Groundwater Elevation	Concentrations (µg/L)					MTBE		
		(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	TPH-d	(8020 or 8021)	MTBE (8260)
RW2 ^a	06/06/08	350.42	0.00	37.43	312.99	<0.50	<0.50	<0.50	<0.50	<50	--	--	<0.50
RW2 ^a	09/09/08	350.42	0.00	40.30	310.12	<0.50	<0.50	<0.50	<0.50	<50	--	--	<0.50
RW2 ^a	12/16/08	350.42	0.00	39.36	311.06	<0.50	<0.50	<0.50	<0.50	<50	--	--	<0.50
RW3	10/05/94	347.92	0.00	44.66	303.26	120	180	26	170	1,600	--	--	--
RW3	02/21/95	347.92	0.00	39.85	308.07	67	30	12	48	620	--	--	--
RW3	05/03/95	347.92	0.00	40.12	307.80	31	28	6.0	40	780	--	--	--
RW3	08/04/95	347.92	0.00	41.84	306.08	37	14	ND	19	190	--	8.1	--
RW3	11/10/95	347.92	0.00	44.45	303.47	19	5.0	ND	4.4	160	--	--	--
RW3	02/12/96	347.92	0.00	42.62	305.30	0.78	2.0	ND	2.0	ND	--	1.4	--
RW3	05/17/96	347.92	0.00	48.90	299.02	2.8	0.5	ND	ND	52	--	3.6	--
RW3	08/12/96	347.92	0.00	43.71	304.21	0.87	ND	ND	ND	ND	--	ND	--
RW3	11/08/96	347.92	--	--	--	28	3.3	1.2	4.5	110	--	ND	--
RW3	02/12/97	347.92	0.00	48.82	299.10	--	--	--	--	--	--	--	--
RW3 ^a	03/17/97	347.92	0.00	51.61	296.31	ND	ND	ND	ND	ND	--	ND	--
RW3 ^a	05/13/97	347.92	0.00	38.22	309.70	180	190	6.8	79	960	--	ND	--
RW3 ^a	08/12/97	347.92	0.00	44.15	303.77	20	11	2.1	17	160	--	4.8	--
RW3 ^a	10/31/97	347.92	0.00	48.18	299.74	11	14	4.4	32	330	--	10	--
RW3 ^a	01/21/98	347.92	0.00	46.31	301.61	1.4	0.9	0.4	2.1	50	--	ND	--
RW3 ^a	04/24/98	347.92	--	--	--	ND	ND	ND	ND	ND	--	ND	--
RW3 ^a	07/20/98	347.92	0.00	46.81	301.11	0.6	1.0	ND	ND	80	--	ND	--
RW3	10/21/98	347.92	--	Dry	--	--	--	--	--	--	--	--	--
RW3 ^a	02/22/99	347.92	0.00	44.17	303.75	ND	ND	ND	ND	ND	--	ND	--
RW3 ^a	05/27/99	347.92	0.00	44.40	303.52	ND	ND	ND	ND	ND	--	ND	--
RW3 ^{a,t}	09/16/99	347.92	0.00	44.58	303.34	960	5,700	1,200	5,000	45,000	--	200	--
RW3 ^{a,t}	10/04/99	347.92	--	--	--	ND	0.6	ND	ND	ND	--	ND	--
RW3 ^a	11/15/99	347.92	0.00	48.32	299.60	ND	ND	1.2	3.3	93	--	ND	--
RW3 ^a	03/02/00	347.92	0.00	47.60	300.32	<0.30	<0.30	<0.30	<0.60	<50	--	<10	--
RW3 ^a	06/06/00	347.92	0.00	45.58	302.34	<0.20	<0.20	<0.20	<0.60	<20	--	<0.30	--
RW3 ^a	08/29/00	347.92	0.00	47.72	300.20	<0.30	0.47	<0.30	<0.60	<50	--	<10	--
RW3 ^a	11/07/00	347.92	0.00	47.18	300.74	<0.20	<0.20	<0.20	<0.60	<20	--	1.8	--
RW3 ^a	01/30/01	347.92	0.00	47.72	300.20	<0.20	<0.20	<0.20	<0.60	33	--	4.3	<5
RW3 ^a	04/19/01	347.92	0.00	45.73	302.19	<0.20	<0.20	0.34	<0.60	<20	--	0.33	--
RW3 ^a	07/27/01	347.92	0.00	46.61	301.31	<0.20	<0.20	<0.20	<0.60	<50	--	1.3	<2
RW3 ^a	10/19/01	347.92	0.00	46.96	300.96	<0.20	<0.20	<0.20	<0.60	<50	--	1.5	<2

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation	Product Thickness	Depth to Water	Groundwater Elevation	Concentrations (µg/L)						MTBE (8020 or 8021)	MTBE (8260)
		(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	TPH-d		
RW3 ^a	01/15/02	350.53	0.00	44.98	305.55	<0.50	<0.50	<0.50	<0.50	<50.0	--	<0.50	--
RW3 ^a	04/09/02	350.53	0.00	46.80	303.73	<0.50	<0.50	<0.50	<0.50	<50.0	--	1.00	--
RW3 ^a	07/23/02	350.53	0.00	47.42	303.11	<0.50	<0.50	<0.50	<0.50	<50.0	--	1.90	--
RW3 ^a	10/16/02	350.53	0.00	46.42	304.11	<0.5	<0.5	<0.5	<0.5	<50.0	--	1.0	--
RW3 ^a	01/09/03	350.53	0.00	44.02	306.51	<0.5	<0.5	<0.5	<0.5	<50.0	--	--	<0.5
RW3 ^a	04/14/03	350.53	0.00	44.97	305.56	<0.5	<0.5	<0.5	<0.5	<50.0	--	--	<0.5
RW3 ^a	07/09/03	350.53	0.00	44.96	305.57	<0.5	0.6	<0.5	<0.5	<50	--	<0.5	<0.5
RW3 ^a	10/01/03	350.53	0.00	45.81	304.72	<0.5	<0.5	<0.5	<0.5	<50	--	0.6	<0.5
RW3 ^a	01/19/04	350.53	0.00	44.81	305.72	<0.5	<0.5	<0.5	<0.5	<50	--	--	<0.5
RW3 ^a	04/01/04	350.53	0.00	45.10	305.43	<1.0	2.5	<1.0	5.1	<100	--	--	<0.5
RW3 ^a	07/07/04	350.53	0.00	45.57	304.96	<0.5	<0.5	<0.5	<0.5	<50	--	--	<0.5
RW3 ^a	10/12/04	350.53	0.00	45.79	304.74	<0.5	3.5	0.8	5.9	<50	--	--	<0.5
RW3 ^a	01/05/05	350.53	0.00	45.63	304.90	<0.5	<0.5	<0.5	<0.5	<50	--	--	<0.5
RW3 ^a	04/14/05	350.53	0.00	41.91	308.62	<0.5	<0.5	<0.5	<0.5	<50	--	--	<0.5
RW3 ^a	07/14/05	350.53	0.00	44.37	306.16	<0.5	<0.5	<0.5	<0.5	<50	--	--	<0.5
RW3 ^a	10/17/05	350.53	0.00	43.57	306.96	<0.5	<0.5	<0.5	<0.5	<50	--	--	<0.5
RW3 ^a	01/10/06	350.53	0.00	42.37	308.16	<0.5	1.4	<0.5	1.5	<50	--	--	<0.5
RW3 ^a	04/05/06	350.53	0.00	40.35	310.18	<0.50	<0.50	<0.50	<0.50	<50	--	--	<0.500
RW3 ^a	07/05/06	350.53	0.00	39.03	311.50	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.500
RW3 ^a	10/04/06	350.53	0.00	41.68	308.85	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.500
RW3 ^a	01/02/07	350.53	0.00	40.59	309.94	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.500
RW3 ^a	04/03/07	350.53	0.00	38.00	312.53	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.500
RW3 ^a	08/27/07	350.53	0.00	41.95	308.58	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.500
RW3 ^a	11/21/07	350.53	0.00	39.87	310.66	<0.50	<0.50	<0.50	<0.50	<50	--	--	<0.50
RW3 ^a	03/18/08	350.53	0.00	36.99	313.54	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.500
RW3 ^a	06/06/08	350.53	0.00	38.69	311.84	<0.50	<0.50	<0.50	<0.50	<50	--	--	<0.50
RW3 ^a	09/09/08	350.53	0.00	43.78	306.75	<0.50	<0.50	<0.50	<0.50	<50	--	--	<0.50
RW3 ^a	12/16/08	350.53	0.00	44.20	306.33	<0.50	<0.50	<0.50	<0.50	<50	--	--	<0.50
RW4	10/05/94	348.29	0.00	42.62	305.67	11	4.9	1.5	9.2	130	--	--	--
RW4	02/21/95	348.29	0.02	35.40	312.91	--	--	--	--	--	--	--	--

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation	Product Thickness	Depth to Water	Groundwater Elevation	Concentrations (µg/L)					MTBE (8020 or 8021)	MTBE (8260)
		(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	TPH-d	
RW4	05/03/95	348.29	0.00	35.03	313.26	--	--	--	--	--	--	--
RW4	05/04/95	348.29	--	--	--	330	130	120	410	2,900	--	--
RW4	08/04/95	348.29	0.00	37.62	310.67	63	ND	14	2.1	520	--	6.1
RW4	11/10/95	348.29	0.00	40.26	308.03	94	28	31	43	450	--	--
RW4	02/12/96	348.29	0.00	36.84	311.45	1.5	2.0	2.9	2.4	52	--	4.0
RW4	05/17/96	348.29	0.00	36.58	311.71	7.7	2.3	26	1.4	160	--	ND
RW4	08/12/96	348.29	0.00	38.96	309.33	ND	ND	ND	ND	ND	--	ND
RW4	11/08/96	348.29	--	--	--	ND	ND	ND	ND	ND	--	ND
RW4	02/12/97	348.29	0.00	34.95	313.34	--	--	--	--	--	--	--
RW4 ^a	03/17/97	348.29	0.00	37.75	310.54	ND	ND	ND	ND	ND	--	ND
RW4 ^a	05/13/97	348.29	0.00	38.36	309.93	ND	ND	ND	ND	ND	--	ND
RW4 ^a	08/12/97	348.29	0.00	41.28	307.01	ND	ND	ND	ND	ND	--	ND
RW4 ^a	10/31/97	348.29	0.00	41.75	306.54	ND	ND	ND	ND	ND	--	ND
RW4 ^a	01/21/98	348.29	0.00	41.61	306.68	ND	ND	ND	ND	ND	--	ND
RW4 ^a	04/24/98	348.29	--	--	--	ND	ND	ND	ND	ND	--	ND
RW4 ^a	07/20/98	348.29	0.00	49.94	298.35	ND	ND	ND	ND	ND	--	ND
RW4 ^a	10/21/98	348.29	--	Dry	--	--	--	--	--	--	--	--
RW4 ^a	02/22/99	348.29	0.00	41.80	306.49	ND	ND	ND	ND	ND	--	ND
RW4 ^a	05/27/99	348.29	0.00	42.06	306.23	ND	ND	ND	ND	ND	--	ND
RW4 ^a	09/16/99	348.29	0.00	44.87	303.42	ND	ND	ND	ND	ND	--	ND
RW4 ^a	11/15/99	348.29	0.00	44.60	303.69	ND	ND	ND	ND	ND	--	ND
RW4 ^a	03/02/00	348.29	0.00	41.48	306.81	<0.30	<0.30	<0.30	<0.60	<50	--	<10
RW4 ^a	06/06/00	348.29	0.00	43.41	304.88	<0.20	<0.20	<0.20	<0.60	<20	--	<0.30
RW4 ^a	08/29/00	348.29	0.00	45.38	302.91	<0.30	<0.30	<0.30	<0.60	<50	--	<10
RW4 ^a	11/07/00	348.29	0.00	43.99	304.30	<0.20	<0.20	<0.20	<0.60	<20	--	<0.30
RW4 ^a	01/30/01	348.29	0.00	45.12	303.17	<0.20	<0.20	<0.20	<0.60	<20	--	<0.30
RW4 ^a	04/19/01	348.29	0.00	44.42	303.87	<0.20	<0.20	<0.20	<0.60	<20	--	<0.30
RW4 ^a	07/27/01	348.29	0.00	44.54	303.75	<0.20	<0.20	<0.20	<0.60	<50	--	<0.30
RW4 ^a	10/19/01	348.29	0.00	45.09	303.20	<0.20	<0.20	<0.20	<0.60	<50	--	<0.30
RW4 ^a	01/15/02	350.92	0.00	43.68	307.24	<0.50	<0.50	<0.50	<0.50	<50.0	--	<0.50

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation	Product Thickness	Depth to Water	Groundwater Elevation	Concentrations ($\mu\text{g/L}$)					MTBE		
		(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	TPH-d	(8020 or 8021)	MTBE (8260)
RW4 ^a	04/09/02	350.92	0.00	45.79	305.13	<0.50	<0.50	<0.50	<0.50	<50.0	--	<0.50	--
RW4 ^a	07/23/02	350.92	0.00	46.43	304.49	<0.50	<0.50	<0.50	<0.50	<50.0	--	<0.50	--
RW4 ^a	10/16/02	350.92	0.00	44.06	306.86	<0.5	<0.5	<0.5	<0.5	<50.0	--	<0.5	--
RW4 ^a	01/09/03	350.92	0.00	41.97	308.95	0.70	<0.5	<0.5	<0.5	64.9	--	--	<0.50
RW4 ^a	04/14/03	350.92	0.00	44.17	306.75	<0.5	<0.5	<0.5	<0.5	<50.0	--	--	<0.50
RW4 ^a	07/09/03	350.92	0.00	43.83	307.09	<0.5	0.7	<0.5	<0.5	<50	--	<0.5	<0.5
RW4 ^a	10/01/03	350.92	0.00	44.60	306.32	<0.5	<0.5	<0.5	<0.5	<50	--	<0.5	<0.5
RW4 ^a	01/19/04	350.92	0.00	44.73	306.19	<0.5	<0.5	<0.5	<0.5	<50	--	--	<0.5
RW4 ^a	04/01/04	350.92	0.00	44.34	306.58	<1.0	2.1	<1.0	4.5	<100	--	--	<0.5
RW4 ^a	07/07/04	350.92	0.00	44.61	306.31	<0.5	<0.5	<0.5	<0.5	<50	--	--	<0.5
RW4 ^a	10/12/04	350.92	0.00	45.27	305.65	<0.5	2.7	0.5	3.8	<50	--	--	<0.5
RW4 ^a	01/05/05	350.92	0.00	44.91	306.01	<0.5	<0.5	<0.5	<0.5	<50	--	--	<0.5
RW4 ^a	04/14/05	350.92	0.00	40.77	310.15	<0.5	<0.5	<0.5	<0.5	<50	--	--	<0.5
RW4 ^a	07/14/05	350.92	0.00	43.54	307.38	<0.5	<0.5	<0.5	<0.5	<50	--	--	<0.5
RW4 ^a	10/17/05	350.92	0.00	44.36	306.56	<0.5	<0.5	<0.5	<0.5	<50	--	--	<0.5
RW4 ^a	01/10/06	350.92	0.00	42.50	308.42	<0.5	<0.5	<0.5	<0.5	<50	--	--	<0.5
RW4 ^a	04/05/06	350.92	0.00	40.60	310.32	<0.50	<0.50	<0.50	<0.50	<50	--	--	<0.500
RW4 ^a	07/05/06	350.92	0.00	38.67	312.25	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.500
RW4 ^a	10/04/06	350.92	0.00	41.60	309.32	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.500
RW4 ^a	01/02/07	350.92	0.00	41.46	309.46	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.500
RW4 ^a	04/03/07	350.92	0.00	39.16	311.76	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.500
RW4 ^a	08/27/07	350.92	0.00	42.50	308.42	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.500
RW4 ^a	11/21/07	350.92	0.00	41.27	309.65	<0.50	<0.50	<0.50	<0.50	<50	--	--	<0.50
RW4 ^a	03/18/08	350.92	0.00	38.21	312.71	<0.50	<0.50	<0.50	<0.50	<50.0	--	--	<0.500
RW4 ^a	06/06/08	350.92	0.00	39.80	311.12	<0.50	<0.50	<0.50	<0.50	<50	--	--	<0.50
RW4 ^a	09/09/08	350.92	0.00	43.43	307.49	<0.50	<0.50	<0.50	<0.50	<50	--	--	<0.50
RW4 ^a	12/16/08	350.92	0.00	44.31	306.61	<0.50	<0.50	<0.50	<0.50	<50	--	--	<0.50

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)					
						Benzene	Toluene	Ethyl- benzene	Total Xylenes	TPH-g	TPH-d

Notes:

- a Sampled using no-purge method.
- c Well inaccessible.
- d Insufficient amount of water for sample collection.
- e Reported by laboratory as non-gasoline mixture.
- f Due to an anomalous analytical result on 16 September 1999, RW3 was resampled on 4 October 1999.
- g The Relative Percent Difference between the primary and confirmatory analysis exceeded 40%. Per EPA Method 8000B, the higher value was repo
- ND Not detected at or above laboratory reporting limit.
- TPH-d Total Petroleum Hydrocarbons as diesel.
- TPH-g Total Petroleum Hydrocarbons as gasoline.
- Trace Product present but too thin to be measured.
- µg/L Micrograms per liter.
- Not measured/not analyzed.

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER MOBIL STATION 04H6J,
1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Concentrations ($\mu\text{g/L}$)						
		MTBE	ETBE	TAME	TBA	EDB	1,2-DCA	DIPE
MW1 ^a	01/09/03	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<0.50
MW1 ^a	04/14/03	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<0.50
MW1 ^a	07/09/03	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW1 ^a	10/01/03	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW1 ^a	01/19/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW1 ^a	04/01/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW1 ^a	07/07/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW1 ^a	10/12/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW1 ^a	01/05/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW1 ^a	04/14/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW1 ^a	07/14/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW1 ^a	10/17/05	<0.5	<0.5	<0.5	<20	<0.5	<0.5	<0.5
MW1 ^a	01/10/06	<0.5	<0.5	<0.5	<20	<0.5	<0.5	<0.5
MW1 ^a	04/05/06	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
MW1 ^a	07/05/06	<0.500	<0.500	<0.500	<10.0	<0.500	2.50	<0.500
MW1 ^a	10/04/06	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
MW1 ^a	01/02/07	<0.500	<0.500	<0.500	97.6	<0.500	<0.500	<0.500
MW1 ^a	04/03/07	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
MW1 ^a	08/27/07	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
MW1 ^a	11/21/07	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<0.50
MW1 ^a	03/18/08	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
MW1 ^a	06/06/08	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<0.50
MW1 ^a	09/09/08	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<0.50
MW1 ^a	12/16/08	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<0.50
MW2 ^a	01/21/98	ND	--	--	--	--	--	--
MW2 ^a	05/27/99	ND	--	--	--	--	--	--
MW2 ^a	11/15/99	<5	--	--	--	--	--	--
MW2 ^a	11/07/00	<5	--	--	--	--	--	--

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER MOBIL STATION 04H6J,
1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Concentrations ($\mu\text{g/L}$)						
		MTBE	ETBE	TAME	TBA	EDB	1,2-DCA	DIPE
MW2 ^a	04/19/01	<5	--	--	--	--	--	--
MW2 ^a	01/15/02	<0.5	--	--	--	--	--	--
MW2 ^a	04/09/02	<2.5	--	--	--	--	--	--
MW2 ^a	07/23/02	<1.0	--	--	--	--	--	--
MW2 ^a	10/16/02	<0.50	--	--	--	--	--	--
MW2 ^a	01/09/03	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<0.50
MW2 ^a	04/14/03	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<0.50
MW2 ^a	07/09/03	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW2 ^a	10/01/03	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW2 ^a	01/19/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW2 ^a	04/01/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW2 ^a	07/07/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW2 ^a	10/12/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW2 ^a	01/05/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW2 ^a	04/14/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW2 ^a	07/14/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW2 ^a	10/17/05	<0.5	<0.5	<0.5	<20	<0.5	<0.5	<0.5
MW2 ^a	01/10/06	<0.5	<0.5	<0.5	<20	<0.5	0.59	<0.5
MW2 ^a	04/05/06	<0.500	<0.500	<0.500	<10.0	<0.500	1.11	<0.500
MW2 ^a	07/05/06	<0.500	<0.500	<0.500	<10.0	<0.500	0.950	<0.500
MW2 ^a	10/04/06	<0.500	<0.500	<0.500	<10.0	<0.500	0.830	<0.500
MW2 ^a	01/02/07	<0.500	<0.500	<0.500	<10.0	<0.500	0.750	<0.500
MW2 ^a	04/03/07	<0.500	<0.500	<0.500	<10.0	<0.500	0.550	<0.500
MW2 ^a	08/27/07	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
MW2 ^a	11/21/07	<0.50	<0.50	0.55	<20	<0.50	0.69	<0.50
MW2 ^a	03/18/08	<0.500	<0.500	<0.500	<10.0	<0.500	0.920	<0.500
MW2 ^a	06/06/08	<0.50	<0.50	<0.50	<20	<0.50	0.93	<0.50
MW2 ^a	09/09/08	<0.50	<0.50	<0.50	<20	<0.50	0.87	<0.50
MW2 ^a	12/16/08	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<0.50

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER MOBIL STATION 04H6J,
1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Concentrations ($\mu\text{g/L}$)						
		MTBE	ETBE	TAME	TBA	EDB	1,2-DCA	DIPE
MW4 ^a	01/15/02	<0.5	--	--	--	--	--	--
MW4 ^a	01/09/03	<0.50	<0.50	<0.50	<10	<0.50	1.2	<0.50
MW4 ^a	04/14/03	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<0.50
MW4 ^a	07/09/03	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW4 ^a	10/01/03	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW4 ^a	01/19/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW4 ^a	04/01/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW4 ^a	07/07/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW4 ^a	10/12/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW4 ^a	01/05/05	<0.5	<0.5	<0.5	<10	<0.5	0.60	<0.5
MW4 ^a	04/14/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW4 ^a	07/14/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW4 ^a	10/17/05	<0.5	<0.5	<0.5	<20	<0.5	<0.5	<0.5
MW4 ^a	01/10/06	<0.5	<0.5	<0.5	<20	<0.5	<0.5	<0.5
MW4 ^a	04/05/06	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
MW4 ^a	07/05/06	<0.500	<0.500	<0.500	<10.0	<0.500	2.66	<0.500
MW4 ^a	10/04/06	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
MW4 ^a	01/02/07	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
MW4 ^a	04/03/07	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
MW4 ^a	08/27/07	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
MW4 ^a	11/21/07	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<0.50
MW4 ^a	03/18/08	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
MW4 ^a	06/06/08	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<0.50
MW4 ^a	09/09/08	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<0.50
MW4 ^a	12/16/08	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<0.50
MW6 ^a	01/15/02	<0.5	--	--	--	--	--	--
MW6 ^a	01/09/03	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<0.50

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER MOBIL STATION 04H6J,
1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Concentrations ($\mu\text{g/L}$)						
		MTBE	ETBE	TAME	TBA	EDB	1,2-DCA	DIPE
MW6 ^a	04/14/03	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<0.50
MW6 ^a	07/09/03	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW6 ^a	10/01/03	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW6 ^a	01/19/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW6 ^a	04/01/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW6 ^a	07/07/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW6 ^a	10/12/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW6 ^a	01/05/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW6 ^a	04/14/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW6 ^a	07/14/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW6 ^a	10/17/05	<0.5	<0.5	<0.5	<20	<0.5	<0.5	<0.5
MW6 ^a	01/10/06	<0.5	<0.5	<0.5	<20	<0.5	<0.5	<0.5
MW6 ^a	04/05/06	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
MW6 ^a	07/05/06	<0.500	<0.500	<0.500	<10.0	<0.500	2.65	<0.500
MW6 ^a	10/04/06	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
MW6 ^a	01/02/07	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
MW6 ^a	04/03/07	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
MW6 ^a	08/27/07	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
MW6 ^a	11/21/07	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<0.50
MW6 ^a	03/18/08	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
MW6 ^a	06/06/08	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<0.50
MW6 ^a	09/09/08	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<0.50
MW6 ^a	12/16/08	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<0.50
MW10	01/09/03	0.60	<0.50	<0.50	<10	<0.50	<0.50	<0.50
MW10 ^a	01/19/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW10 ^a	01/05/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW10 ^a	01/10/06	<0.5	<0.5	<0.5	<20	<0.5	<0.5	<0.5
MW10 ^a	01/02/07	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER MOBIL STATION 04H6J,
1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Concentrations ($\mu\text{g/L}$)						
		MTBE	ETBE	TAME	TBA	EDB	1,2-DCA	DIPE
MW10 ^a	03/18/08	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
MW11 ^a	01/09/03	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<0.50
MW11 ^a	07/09/03	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW11 ^a	01/19/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW11 ^a	07/07/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW11 ^a	01/05/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW11 ^a	07/14/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW11 ^a	01/10/06	<0.5	<0.5	<0.5	<20	<0.5	<0.5	<0.5
MW11 ^a	07/05/06	<0.500	<0.500	<0.500	<10.0	<0.500	2.59	<0.500
MW11 ^a	01/02/07	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
MW11 ^a	08/27/07	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
MW11 ^a	03/18/08	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
MW11 ^a	09/09/08	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<0.50
MW12 ^a	01/09/03	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<0.50
MW12 ^a	01/19/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW12 ^a	01/05/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW12 ^a	01/10/06	<0.5	<0.5	<0.5	<20	<0.5	<0.5	<0.5
MW12 ^a	01/02/07	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
MW12 ^a	03/18/08	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
RW1 ^a	08/12/97	ND	--	--	--	--	--	--
RW1 ^a	10/31/97	ND	--	--	--	--	--	--
RW1 ^a	01/21/98	ND	--	--	--	--	--	--
RW1 ^a	07/20/98	ND	--	--	--	--	--	--
RW1 ^a	10/21/98	25	--	--	--	--	--	--
RW1 ^a	02/22/99	ND	--	--	--	--	--	--
RW1 ^a	03/02/00	<10	--	--	--	--	--	--

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER MOBIL STATION 04H6J,
1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Concentrations (µg/L)						
		MTBE	ETBE	TAME	TBA	EDB	1,2-DCA	DIPE
RW1 ^a	04/19/01	<7	--	--	--	--	--	--
RW1 ^a	10/19/01	5	--	--	--	--	--	--
RW1 ^a	01/15/02	6.9	--	--	--	--	--	--
RW1 ^a	01/09/03	6.60	<0.50	<0.50	197	<0.50	<0.50	<0.50
RW1 ^a	04/14/03	4.60	<0.50	<0.50	93.2	<0.50	<0.50	<0.50
RW1 ^a	07/09/03	4.20	<0.5	<0.5	87.9	<0.5	<0.5	<0.5
RW1 ^a	10/01/03	3.20	<0.5	<0.5	64.1	<0.5	27.4	<0.5
RW1 ^a	01/19/04	3.20	<0.5	<0.5	122	<0.5	<0.5	<0.5
RW1 ^a	04/01/04	2.40	<0.5	4.30	27.0	<0.5	<0.5	<0.5
RW1 ^a	07/07/04	2.60	<0.5	<0.5	148	<0.5	<0.5	<0.5
RW1 ^a	10/12/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
RW1 ^a	01/05/05	0.90	<0.5	<0.5	40.4	<0.5	<0.5	<0.5
RW1 ^a	04/14/05	<0.5	<0.5	1.20	42.4	<0.5	1.80	<0.5
RW1 ^a	07/14/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
RW1 ^a	10/17/05	<0.5	<0.5	<0.5	<20	<0.5	<0.5	<0.5
RW1 ^a	01/10/06	<2.5	<2.5	<2.5	<100	<2.5	2.6	<2.5
RW1 ^a	04/05/06	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
RW1 ^a	07/05/06	<0.500	<0.500	<0.500	<10.0	<0.500	2.55	<0.500
RW1 ^a	10/04/06	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
RW1 ^a	01/02/07	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
RW1 ^a	04/03/07	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
RW1 ^a	08/27/07	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
RW1 ^a	11/21/07	<0.50	<0.50	<0.50	<20	<0.50	0.50	<0.50
RW1 ^a	03/18/08	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
RW1 ^a	06/06/08	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<0.50
RW1 ^a	09/09/08	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<0.50
RW1 ^a	12/16/08	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<0.50
RW2 ^a	04/24/98	ND	--	--	--	--	--	--

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER MOBIL STATION 04H6J,
1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Concentrations ($\mu\text{g/L}$)						
		MTBE	ETBE	TAME	TBA	EDB	1,2-DCA	DIPE
RW2 ^a	01/09/03	<0.50	<0.50	<0.50	<10	<0.50	1.7	<0.50
RW2 ^a	04/14/03	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<0.50
RW2 ^a	07/09/03	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
RW2 ^a	10/01/03	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
RW2 ^a	01/19/04	<0.5	<0.5	<0.5	<10	<0.5	1.10	<0.5
RW2 ^a	04/01/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
RW2 ^a	07/07/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
RW2 ^a	10/12/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
RW2 ^a	01/05/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
RW2 ^a	04/14/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
RW2 ^a	07/14/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
RW2 ^a	10/17/05	<0.5	<0.5	<0.5	<20	<0.5	<0.5	<0.5
RW2 ^a	01/10/06	<0.5	<0.5	<0.5	<20	<0.5	<0.5	<0.5
RW2 ^a	04/05/06	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
RW2 ^a	07/05/06	<0.500	<0.500	<0.500	<10.0	<0.500	2.57	<0.500
RW2 ^a	10/04/06	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
RW2 ^a	01/02/07	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
RW2 ^a	04/03/07	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
RW2 ^a	08/27/07	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
RW2 ^a	11/21/07	<0.50	<0.50	<0.50	<20	<0.50	0.50	<0.50
RW2 ^a	03/18/08	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
RW2 ^a	06/06/08	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<0.50
RW2 ^a	09/09/08	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<0.50
RW2 ^a	12/16/08	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<0.50
RW3 ^a	01/30/01	<5	--	--	--	--	--	--
RW3 ^a	07/27/01	<2	--	--	--	--	--	--
RW3 ^a	10/19/01	<2	--	--	--	--	--	--
RW3 ^a	01/09/03	<0.5	<0.50	<0.50	<10	<0.50	3.2	<0.50

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER MOBIL STATION 04H6J,
1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Concentrations ($\mu\text{g/L}$)						
		MTBE	ETBE	TAME	TBA	EDB	1,2-DCA	DIPE
RW3 ^a	04/14/03	<0.5	<0.50	<0.50	<10	<0.50	3.2	<0.50
RW3 ^a	07/09/03	<0.5	<0.50	<0.50	<10	<0.50	3.40	<0.50
RW3 ^a	10/01/03	<0.5	<0.5	<0.5	<10	<0.5	4.10	<0.5
RW3 ^a	01/19/04	<0.5	<0.5	<0.5	<10	<0.5	3.40	<0.5
RW3 ^a	04/01/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
RW3 ^a	07/07/04	<0.5	<0.5	<0.5	<10	<0.5	4.80	<0.5
RW3 ^a	10/12/04	<0.5	<0.5	<0.5	<10	<0.5	4.70	<0.5
RW3 ^a	01/05/05	<0.5	<0.5	<0.5	<10	<0.5	4.60	<0.5
RW3 ^a	04/14/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
RW3 ^a	07/14/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
RW3 ^a	10/17/05	<0.5	<0.5	<0.5	<20	<0.5	<0.5	<0.5
RW3 ^a	01/10/06	<0.5	<0.5	<0.5	<20	<0.5	<0.5	<0.5
RW3 ^a	04/05/06	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
RW3 ^a	07/05/06	<0.500	<0.500	<0.500	<10.0	<0.500	2.67	<0.500
RW3 ^a	10/04/06	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
RW3 ^a	01/02/07	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
RW3 ^a	04/03/07	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
RW3 ^a	08/27/07	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
RW3 ^a	11/21/07	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<0.50
RW3 ^a	03/18/08	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
RW3 ^a	06/06/08	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<0.50
RW3 ^a	09/09/08	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<0.50
RW3 ^a	12/16/08	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<0.50
RW4 ^a	01/09/03	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<0.50
RW4 ^a	04/14/03	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<0.50
RW4 ^a	07/09/03	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
RW4 ^a	10/01/03	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
RW4 ^a	01/19/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER MOBIL STATION 04H6J,
1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Concentrations ($\mu\text{g/L}$)						
		MTBE	ETBE	TAME	TBA	EDB	1,2-DCA	DIPE
RW4 ^a	04/01/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
RW4 ^a	07/07/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
RW4 ^a	10/12/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
RW4 ^a	01/05/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
RW4 ^a	04/14/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
RW4 ^a	07/14/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
RW4 ^a	10/17/05	<0.5	<0.5	<0.5	<20	<0.5	<0.5	<0.5
RW4 ^a	01/10/06	<0.5	<0.5	<0.5	<20	<0.5	<0.5	<0.5
RW4 ^a	04/05/06	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
RW4 ^a	07/05/06	<0.500	<0.500	<0.500	<10.0	<0.500	2.71	<0.500
RW4 ^a	10/04/06	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
RW4 ^a	01/02/07	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
RW4 ^a	04/03/07	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
RW4 ^a	08/27/07	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
RW4 ^a	11/21/07	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<0.50
RW4 ^a	03/18/08	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
RW4 ^a	06/06/08	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<0.50
RW4 ^a	09/09/08	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<0.50
RW4 ^a	12/16/08	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<0.50

Notes:

a Sampled using no-purge method.

1,2-DCA 1,2-Dichloroethane.

DIPE Diisopropyl ether.

EDB 1,2-Dibromoethane.

ETBE Ethyl tertiary butyl ether.

MTBE Methyl tertiary butyl ether.

ND Not detected at or above laboratory reporting limit.

TAME Tertiary amyl methyl ether.

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER MOBIL STATION 04H6J,
1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Concentrations ($\mu\text{g/L}$)						
		MTBE	ETBE	TAME	TBA	EDB	1,2-DCA	DIPE
TBA	Tertiary butyl alcohol.							
--	Not analyzed.							
$\mu\text{g/L}$	Micrograms per liter.							

TABLE 4 SOIL SAMPLE ANALYTICAL RESULTS, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample Number	Date	Depth (feet)	Concentrations (mg/kg)							
			Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	Total Oil and Grease	Organic Lead	HVOC
SB1	12/28/89	4.5-5.0	<0.003	<0.003	<0.003	<0.003	<1.0	--	<0.5	--
SB1	12/28/89	9.5-10.0	<0.003	<0.003	<0.003	<0.003	<1.0	--	<0.5	--
SB1	12/28/89	14.5-15.0	<0.003	<0.003	<0.003	<0.003	<1.0	--	<0.5	--
SB1	12/28/89	29.5-30.0	<0.003	<0.003	<0.003	<0.003	<1.0	--	<0.5	--
SB2	12/28/89	4.5-5.0	0.013	0.021	0.011	0.040	<1.0	--	<0.5	--
SB2	12/28/89	9.5-10.0	0.009	0.010	<0.003	0.021	<1.0	--	<0.5	--
SB2	12/28/89	14.5-15.0	0.021	0.009	<0.003	0.012	<1.0	--	<0.5	--
SB2	12/28/89	19.5-20.0	<0.003	<0.003	<0.003	<0.003	<1.0	--	<0.5	--
SB2	12/28/89	29.5-30.0	0.010	0.005	0.005	0.008	<1.0	--	<0.5	--
SB2	12/28/89	38.5-39.0	<0.003	<0.003	<0.003	<0.003	<1.0	--	<0.5	--
SB3	03/26/90	16-16.5	<0.003	<0.003	<0.003	<0.003	<1.0	--	--	--
SB3	03/26/90	21-21.5	<0.003	<0.003	<0.003	<0.003	<1.0	--	--	--
SB3	03/26/90	26-26.5	<0.003	<0.003	<0.003	<0.003	<1.0	--	--	--
SB3	03/26/90	31-31.5	0.015	0.007	<0.003	0.005	<1.0	--	--	--
SB3	03/26/90	51-51.5	<0.003	<0.003	<0.003	<0.003	<1.0	--	--	--
SB3	03/26/90	56-56.5	<0.003	<0.003	<0.003	<0.003	<1.0	--	--	--
SB4	03/21/90	16-16.5	0.020	0.010	0.008	0.140	1.0	--	--	--
SB4	03/21/90	21-21.5	0.086	0.005	0.052	0.016	<1.0	--	--	--
SB4	03/21/90	26-26.5	0.250	0.006	0.050	<0.003	<1.0	--	--	--
SB4	03/21/90	31-31.5	<0.003	<0.003	<0.003	<0.003	<1.0	--	--	--
SB4	03/21/90	51-51.5	<0.003	<0.003	<0.003	<0.003	<1.0	--	--	--
SB5/MW2	03/22/90	16-16.5	0.110	0.055	0.063	0.350	2.0	--	--	--
SB5/MW2	03/22/90	21-21.5	0.260	0.053	0.090	0.510	3.0	--	--	--
SB5/MW2	03/22/90	26-26.5	0.470	0.790	0.079	0.450	3.0	--	--	--
SB5/MW2	03/22/90	31-31.5	2.1	5.2	1.1	5.3	42.0	--	--	--
SB5/MW2	03/22/90	36-36.5	53.0	340.0	120.0	610.0	3,500	--	--	--
SB5/MW2	03/22/90	41-41.5	18.0	130.0	94.0	450.0	3,200	--	--	--
SB5/MW2	03/23/90	46-46.5	0.079	0.040	51.0	53.0	5.0	--	--	--
SB5/MW2	03/23/90	51-51.5	0.016	0.026	18.0	65.0	<1.0	--	--	--
SB5/MW2	03/23/90	56-56.5	0.030	0.058	33.0	94.0	1.0	--	--	--

TABLE 4 SOIL SAMPLE ANALYTICAL RESULTS, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample Number	Date	Depth (feet)	Concentrations (mg/kg)							
			Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	Total Oil and Grease		Organic Lead
SB6/MW1	03/21/90	16-16.5	0.150	0.670	0.120	0.720	6.0	--	--	--
SB6/MW1	03/21/90	21-21.5	1.2	2.5	0.180	1.1	7.0	--	--	--
SB6/MW1	03/21/90	26-26.5	1.1	2.2	0.240	1.3	10.0	--	--	--
SB6/MW1	03/21/90	31-31.5	1.7	8.1	2.7	13.0	110.0	--	--	--
SB6/MW1	03/21/90	36-36.5	0.160	0.730	0.720	3.600	42.0	--	--	--
SB6/MW1	03/21/90	41-41.5	0.004	0.009	0.005	0.016	1.0	--	--	--
SB6/MW1	03/21/90	55-55.5	0.005	0.007	0.003	0.009	<1.0	--	--	--
SB7	03/23/90	6-6.5	0.032	0.320	0.520	3.2	25.0	--	--	--
SB7	03/23/90	21-21.5	0.67	1.6	0.150	0.780	5.0	--	--	--
SB7	03/23/90	26-26.5	7.8	27.0	5.9	25.0	270.0	--	--	--
SB7	03/23/90	31-31.5	0.380	0.760	0.083	0.460	3.0	--	--	--
SB7	03/23/90	36-36.5	0.009	0.014	0.05	0.240	<1.0	--	--	--
SB8/MW3	03/23/90	21-21.5	<0.003	<0.003	<0.003	<0.003	<1.0	--	--	--
SB8/MW3	03/23/90	26-26.5	<0.003	0.024	0.011	0.017	2.0	--	--	--
SB8/MW3	03/23/90	31-31.5	0.025	0.006	0.018	0.290	3.0	--	--	--
SB8/MW3	03/23/90	36-36.5	0.03	0.008	<0.003	0.021	<1.0	--	--	--
SB8/MW3	03/23/90	6-6.5	<0.003	<0.003	<0.003	<0.003	<1.0	--	--	--
SB9/MW4	10/08/90	16-16.5	0.30	0.074	0.010	0.190	1	30	--	0.015 a
SB9/MW4	10/08/90	21-21.5	1.50	0.200	0.140	0.27	4	--	--	0.066 a
SB9/MW4	10/08/90	26-26.5	2.60	0.044	0.840	0.069	9	<20	--	0.130 a
SB9/MW4	10/08/90	6-6.5	<0.003	<0.003	<0.003	<0.003	<1	--	--	ND
SB10/MW5	10/08/90	11-11.5	0.019	0.006	0.011	0.061	<1	--	--	ND
SB10/MW5	10/08/90	6-6.5	<0.003	0.008	<0.003	0.015	<1	--	--	ND
SB11/MW6	10/09/90	11-11.5	<0.003	0.005	<0.003	<0.003	<1	<20	--	ND
SB11/MW6	10/09/90	16-16.5	<0.003	0.004	<0.003	<0.003	<1	--	--	ND
SB11/MW6	10/09/90	21-21.5	<0.003	<0.003	<0.003	<0.003	<1	30	--	ND
SB11/MW6	10/09/90	26-26.5	<0.003	<0.003	<0.003	<0.003	<1	--	--	ND
SB11/MW6	10/09/90	31-31.5	<0.003	<0.003	<0.003	<0.003	<1	<20	--	ND
SB11/MW6	10/09/90	36-36.5	0.008	<0.003	<0.003	<0.003	<1	--	--	ND
SB11/MW6	10/09/90	6-6.5	<0.003	<0.003	<0.003	<0.003	<1	--	--	ND

TABLE 4 SOIL SAMPLE ANALYTICAL RESULTS, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample Number	Date	Depth (feet)	Concentrations (mg/kg)							
			Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	Total Oil and Grease	Organic Lead	HVOC
SB12/MW7	10/10/90	6-6.5	<0.003	<0.003	<0.003	<0.003	<1	--	--	ND
SB12/MW7	10/10/90	6-6.5	<0.003	<0.003	<0.003	<0.003	<1	--	--	ND
SB13/MW8	10/10/90	6-6.5	<0.003	0.007	<0.003	<0.003	<1	--	--	ND
SB14/MW9	01/21/92	3.0-3.5	<0.003	<0.003	<0.003	<0.003	<1	<20	--	ND
SB14/MW9	01/21/92	6.0-6.5	<0.003	<0.003	<0.003	<0.003	<1	<20	--	ND
SB14/MW9	01/31/92	19.5-20.0	<0.003	<0.003	<0.003	<0.003	<1	<20	--	ND
SB14/MW9	01/31/92	29.5-30.0	<0.003	<0.003	<0.003	<0.003	<1	<20	--	ND
SB14/MW9	01/31/92	34.5-35.0	<0.003	<0.003	<0.003	<0.003	<1	<20	--	ND
SB14/MW9	01/31/92	39.5-40.0	<0.003	<0.003	<0.003	<0.003	<1	<20	--	ND
SB15	01/21/92	3.0-3.5	<0.003	<0.003	<0.003	<0.003	<1.0	--	--	--
SB15	01/21/92	6.0-6.5	<0.003	<0.003	<0.003	<0.003	<1.0	--	--	ND
SB15	01/30/92	11.5-12.0	<0.003	<0.003	--	--	--	--	--	ND
SB15	01/30/92	17.5-18.0	<0.003	<0.003	<0.003	<0.003	<1.0	<20	--	ND
SB15	01/30/92	25.0-25.5	0.013	1.3	0.16	1.0	6.2	<20	--	23 a
SB15	01/30/92	34.5-35.0	51	270	130	540	4,100	<20	--	390 a
SB15	01/30/92	37.0-37.5	7.2	29	18	73	740	<20	--	65 a
MW10	11/17/93	14.0	<0.005	0.0073	<0.005	0.014	<1.0	--	--	--
MW10	11/17/93	36.5	<0.005	<0.005	<0.005	<0.005	<1.0	--	--	--
MW11	11/18/93	16.5	<0.005	<0.005	<0.005	<0.005	<1.0	--	--	--
MW11	11/18/93	26.5	<0.005	0.0070	<0.005	0.0050	<1.0	--	--	--
MW11	11/18/93	45.5	<0.005	<0.005	<0.005	<0.005	<1.0	--	--	--
MW12	11/17/93	14.0	<0.005	0.018	0.011	0.058	<1.0	--	--	--
MW12	11/17/93	32.0	<0.005	<0.005	<0.005	<0.005	<1.0	--	--	--
MW12	11/17/93	41.0	0.16	0.043	0.053	0.31	23	--	--	--
RW1	11/15/93	16.0	14	220	62	300	3,500	--	--	--
RW1	11/15/93	31.0	20	140	49	200	2,100	--	--	--
RW1	11/15/93	51.0	0.025	0.037	0.066	0.050	1.6	--	--	--

TABLE 4 SOIL SAMPLE ANALYTICAL RESULTS, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample Number	Date	Depth (feet)	Concentrations (mg/kg)						
			Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	Total Oil and Grease	
								Organic Lead	HVOC
VMW2	11/15/93	9.5	<0.005	0.0095	<0.005	0.0099	<1.0	--	--
VMW2	11/15/93	23.0	0.42	0.069	0.15	0.30	4.9	--	--
VMW2	11/15/93	32.0	4.0	83	50	230	2,400	--	--
VMW3	11/16/93	21.5	0.22	0.012	0.084	0.033	680	--	--
VMW3	11/16/93	26.0	0.65	0.30	0.44	0.78	1,700	--	--
VMW3	11/16/93	36.0	0.026	0.011	0.014	0.12	630	--	--
VMW4	11/16/93	11.5	0.27	2.6	11	88	2.7	--	--
VMW4	11/16/93	23.0	2.2	44	31	176	9.3	--	--
VMW4	11/16/93	36.5	0.12	3.4	6.3	38	0.98	--	--
T#1E	10/18/89	12.0	<0.300	--	--	--	<1.0	--	--
T#1W	10/18/89	12.0	--	--	--	--	20	--	--
T#2E	10/18/89	12.0	--	--	--	--	8,100	--	--
	10/18/89	16.0	--	--	--	--	30	--	--
T#2W	10/18/89	12.0	--	--	--	--	6,000	--	--
	10/18/89	19.0	--	--	--	--	890	--	--
T#3E	10/18/89	12.0	--	--	--	--	20	--	--
T#3W	10/18/89	12.0	--	--	--	--	9,000	--	--
	10/18/89	22.0	--	--	--	--	2,400	--	--
T#4	10/18/89	8.0	--	--	--	--	<1.0	--	--
PS1	10/31/90	3.0	0.003	0.007	0.020	0.270	6	--	--
PS2	10/31/90	3.0	<0.003	<0.003	<0.003	<0.003	<1	--	--
PS3	10/31/90	3.0	<0.003	<0.003	<0.003	<0.003	<1	--	--
PS4	10/31/90	3.0	<0.003	0.100	0.430	5.6	110	--	--

TABLE 4 SOIL SAMPLE ANALYTICAL RESULTS, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample Number	Date	Depth (feet)	Concentrations (mg/kg)						
			Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	Total Oil and Grease	
								Organic Lead	HVOC
PS5	10/31/90	3.0	2.9	180	180	1,200	9,700	--	--
PS6	10/31/90	3.0	0.10	6	15	80	2,200	--	--
PS7	10/24/91	6.0	<0.003	<0.003	<0.003	<0.003	<1.0	--	--
PS7	10/24/91	10.0	0.041	0.015	0.47	1.5	11	--	--
PS7	10/24/91	13.0	0.11	0.76	0.65	2.0	17	--	--
PS8	10/24/91	8.5	2.6	130	100	650	4,000	--	--
PS8	10/24/91	13.0	2.3	40	16	93	630	--	--
PS9	10/24/91	11.0	0.12	0.004	0.51	1.2	16	--	--
PS9	10/24/91	14.5	0.88	15	9.6	50	310	--	--
PS10	10/24/91	3.0	0.0064	0.064	<0.003	0.38	4.3	--	--
PS10	10/24/91	7.0	0.29	<0.003	0.82	7	60	--	--
PS10	10/24/91	16.0	1.90	38	16	100	670	--	--
PS11	10/24/91	2.0	<0.003	0.16	<0.003	0.05	<1.0	--	--
PS11	10/24/91	14.0	<0.003	<0.003	<0.003	<0.003	<1.0	--	--
PS12	10/25/91	3.0	<0.003	<0.003	<0.003	<0.003	<1.0	--	--
PS12	10/25/91	13.5	<0.003	<0.003	<0.003	<0.003	<1.0	--	--
PS12	10/25/91	15.0	<0.003	<0.003	<0.003	<0.003	<1.0	--	--
PS14	10/25/91	5.0	<0.003	<0.003	<0.003	<0.003	<1.0	--	--
PS14	10/25/91	10.0	0.029	0.016	0.027	0.073	3	--	--
PS14	10/25/91	14.0	<0.003	<0.003	0.006	0.018	1	--	--
PS16	10/25/91	8.0	<0.003	38	59	310	1,500	--	--
PS16	10/25/91	12.5	10	360	120	560	2,900	--	--
PS17	10/25/91	5.0	<0.003	<0.003	<0.003	<0.003	<1.0	--	--
PS17	10/25/91	10.0	1.3	<0.003	<0.003	<0.003	1	--	--
PS17	10/25/91	14.0	2.5	<0.003	0.024	0.027	3	--	--

TABLE 4 SOIL SAMPLE ANALYTICAL RESULTS, FORMER MOBIL STATION 04H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample Number	Date	Depth (feet)	Concentrations (mg/kg)							
			Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	Total Oil and Grease	Organic Lead	HVOC
PS18	10/25/91	2.0	<0.003	<0.003	<0.003	<0.003	<1.0	--	--	--
PS18	10/25/91	5.0	<0.003	<0.003	<0.003	<0.003	<1.0	--	--	--
PS18	10/25/91	7.0	<0.003	<0.003	<0.003	<0.003	<1.0	--	--	--
PS18	10/25/91	10.0	0.011	0.062	0.097	0.074	22	--	--	--
PS18	10/25/91	14.0	<0.003	<0.003	<0.003	<0.003	<1.0	--	--	--

Notes: HVOC samples were analyzed by EPA Method 8010 unless otherwise specified.

TPH-g samples were analyzed by EPA Method 8015 Modified unless otherwise specified.

Total Oil and Grease samples were analyzed by EPA Method 503D and 503E unless otherwise specified.

Locations designated PS were collected beneath former pump islands.

a 1,2-Dichloroethane

HVOC Halogenated volatile organic compounds.

mg/kg Milligrams per kilogram.

ND Not detected at or above laboratory reporting limits.

TPH-d Total Petroleum Hydrocarbons as diesel.

TPH-g Total Petroleum Hydrocarbons as gasoline.

Appendix A

Regulatory Correspondence

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RECEIVED

MAR 10 REC'D

4H6J

ETIC ENGINEERING

ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION
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March 4, 2009

Ms. Jennifer Sedlachek
Exxon Mobil
4096 Piedmont, #194
Oakland, CA 94611

Barton and Bonnie Yates
Route 4, Box 320
Bonne Terre, MO 63628

Mr. Jack Hounslow
Mount Diablo National Bank
156 Diablo Road
Danville, CA 94526

Mr. Paul L. Hulme
Pleasanton on Main, LLC
c/o Alain Pinel
12772 Saratoga Sunnyvale Road, Suite 1000
Saratoga, CA 95070

Subject: Fuel Leak Case No. RO0002427 and Geotracker Global ID T0600100909, Mobil #4H6J, 1024 Main Street, Pleasanton, CA 94566

Dear Ms. Sedlachek, Mr. and Ms. Yates, Mr. Hounslow, and Mr. Hulme:

Alameda County Environmental Health (ACEH) staff has reviewed the fuel leak case file for the subject site including the most recent report entitled, *"Report of Groundwater Monitoring, Third Quarter 2008, Former Mobil Station 04H6J, 1024 Main Street, Pleasanton, California,"* dated October 24, 2008 (Report). The Report, which was prepared by ETIC Engineering, presents results from a September 9, 2008. Historic groundwater monitoring data indicate that fuel hydrocarbons concentrations in groundwater have decreased since monitoring began in 1990. The maximum concentrations of total petroleum hydrocarbons as gasoline and benzene detected in groundwater during the September 9, 2008 groundwater sampling event were 1,900 and 8.3 micrograms per liter, respectively.

Based on our review of the case file, soil vapor sampling is required to evaluate potential vapor intrusion to indoor air for potential future site development and to move the case towards case closure. Elevated concentrations of benzene and other volatile fuel hydrocarbons were detected in soil vapor samples collected at the site in 1989. No soil vapor sampling, other than vapor sampling during operation of a soil vapor extraction system, appears to have been conducted at the site since 1989. We request that you submit a Work Plan to conduct soil vapor sampling no later than April 10, 2009.

We request that you perform the proposed work and send us the reports described below.

TECHNICAL REPORT REQUEST

Please submit technical reports to Alameda County Environmental Health (Attention: Jerry Wickham), according to the following schedule:

- May 5, 2009 – Work Plan

These reports are being requested pursuant to California Health and Safety Code Section 25296.10. 23 CCR Sections 2652 through 2654, and 2721 through 2728 outline the responsibilities of a responsible

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party in response to an unauthorized release from a petroleum UST system, and require your compliance with this request.

ELECTRONIC SUBMITTAL OF REPORTS

ACEH's Environmental Cleanup Oversight Programs (LOP and SLIC) require submission of reports in electronic form. The electronic copy replaces paper copies and is expected to be used for all public information requests, regulatory review, and compliance/enforcement activities. Instructions for submission of electronic documents to the Alameda County Environmental Cleanup Oversight Program FTP site are provided on the attached "Electronic Report Upload Instructions." Submission of reports to the Alameda County FTP site is an addition to existing requirements for electronic submittal of information to the State Water Resources Control Board (SWRCB) Geotracker website. In September 2004, the SWRCB adopted regulations that require electronic submittal of information for all groundwater cleanup programs. For several years, responsible parties for cleanup of leaks from underground storage tanks (USTs) have been required to submit groundwater analytical data, surveyed locations of monitoring wells, and other data to the Geotracker database over the Internet. Beginning July 1, 2005, these same reporting requirements were added to Spills, Leaks, Investigations, and Cleanup (SLIC) sites. Beginning July 1, 2005, electronic submittal of a complete copy of all reports for all sites is required in Geotracker (in PDF format). Please visit the SWRCB website for more information on these requirements (http://www.swrcb.ca.gov/ust/cleanup/electronic_reporting).

PERJURY STATEMENT

All work plans, technical reports, or technical documents submitted to ACEH must be accompanied by a cover letter from the responsible party that states, at a minimum, the following: "I declare, under penalty of perjury, that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge." This letter must be signed by an officer or legally authorized representative of your company. Please include a cover letter satisfying these requirements with all future reports and technical documents submitted for this fuel leak case.

PROFESSIONAL CERTIFICATION & CONCLUSIONS/RECOMMENDATIONS

The California Business and Professions Code (Sections 6735, 6835, and 7835.1) requires that work plans and technical or implementation reports containing geologic or engineering evaluations and/or judgments be performed under the direction of an appropriately registered or certified professional. For your submittal to be considered a valid technical report, you are to present site specific data, data interpretations, and recommendations prepared by an appropriately licensed professional and include the professional registration stamp, signature, and statement of professional certification. Please ensure all that all technical reports submitted for this fuel leak case meet this requirement.

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UNDERGROUND STORAGE TANK CLEANUP FUND

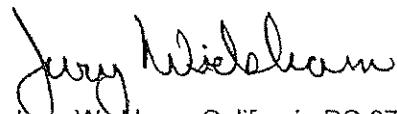
Please note that delays in investigation, later reports, or enforcement actions may result in your becoming ineligible to receive grant money from the state's Underground Storage Tank Cleanup Fund (Senate Bill 2004) to reimburse you for the cost of cleanup.

AGENCY OVERSIGHT

If it appears as though significant delays are occurring or reports are not submitted as requested, we will consider referring your case to the Regional Board or other appropriate agency, including the County District Attorney, for possible enforcement actions. California Health and Safety Code, Section 25299.76 authorizes enforcement including administrative action or monetary penalties of up to \$10,000 per day for each day of violation.

If you have any questions, please call me at (510) 567-6791 or send me an electronic mail message at jerry.wickham@acgov.org.

Sincerely,



Jerry Wickham, California PG 3766, CEG 1177, and CHG 297
Senior Hazardous Materials Specialist

Enclosure: ACEH Electronic Report Upload (ftp) Instructions.

cc: Cheryl Dizon, QIC 80201, Zone 7 Water Agency, 100 North Canyons Parkway
Livermore, CA 94551

Danielle Stefani, Livermore-Pleasanton Fire Department, 3560 Nevada Street,
Pleasanton, CA 94566

Bryan Campbell, ETIC Engineering, Inc., 2285 Morello Avenue, Pleasant Hill, CA 94523

Donna Drogos, ACEH
Jerry Wickham, ACEH
File

**Alameda County Environmental Cleanup
Oversight Programs.
(LOP and SLIC)**

ISSUE DATE: July 5, 2005

REVISION DATE: December 16, 2005

PREVIOUS REVISIONS: October 31, 2005

SECTION: Miscellaneous Administrative Topics & Procedures

SUBJECT: Electronic Report Upload (ftp) Instructions

Effective January 31, 2006, the Alameda County Environmental Cleanup Oversight Programs (LOP and SLIC) require submission of all reports in electronic form to the county's ftp site. Paper copies of reports will no longer be accepted. The electronic copy replaces the paper copy and will be used for all public information requests, regulatory review, and compliance/enforcement activities.

EQUIREMENTS

- Entire report including cover letter must be submitted to the ftp site as a single portable document format (PDF) with no password protection. (Please do not submit reports as attachments to electronic mail.)
- It is preferable that reports be converted to PDF format from their original format, (e.g., Microsoft Word) rather than scanned.
- Signature pages and perjury statements must be included and have either original or electronic signature.
- Do not password protect the document. Once indexed and inserted into the correct electronic case file, the document will be secured in compliance with the County's current security standards and a password. Documents with password protection will not be accepted.
- Each page in the PDF document should be rotated in the direction that will make it easiest to read on a computer monitor.
- Reports must be named and saved using the following naming convention:

RO#_Report Name_Year-Month-Date (e.g., RO#5555_WorkPlan_2005-06-14)

dditional Recommendations

- A separate copy of the tables in the document should be submitted by e-mail to your Caseworker in Excel format. These are for use by assigned Caseworker only.

ubmission Instructions

Obtain User Name and Password:

- a) Contact the Alameda County Environmental Health Department to obtain a User Name and Password to upload files to the ftp site.
 - i) Send an e-mail to dehloptoxic@acgov.org
or
 - ii) Send a fax on company letterhead to (510) 337-9335, to the attention of Alicia Lam-Finneke.
- b) In the subject line of your request, be sure to include "ftp PASSWORD REQUEST" and in the body of your request, include the Contact Information, Site Addresses, and the Case Numbers (RO# available in Geotracker) you will be posting for.

Upload Files to the ftp Site

- a) Using Internet Explorer (IE4+), go to <ftp://alcoftp1.acgov.org>.
 - i) Note: Netscape and Firefox browsers will not open the FTP site.
- b) Click on File, then on Login As.
- c) Enter your User Name and Password. (Note: Both are Case Sensitive.)
- d) Open "My Computer" on your computer and navigate to the file(s) you wish to upload to the ftp site.
- e) With both "My Computer" and the ftp site open in separate windows, drag and drop the file(s) from "My Computer" to the ftp window.

Send E-mail Notifications to the Environmental Cleanup Oversight Programs

- a) Send email to dehloptoxic@acgov.org notify us that you have placed a report on our ftp site.
- b) Copy your Caseworker on the e-mail. Your Caseworker's e-mail address is the entire first name then a period and entire last name at acgov.org. (e.g., firstname.lastname@acgov.org)
- c) The subject line of the e-mail must start with the RO# followed by Report Upload. (e.g., Subject: RO1234 Report Upload)

Appendix B

Field Protocols

PROTOCOLS FOR INSTALLATION AND SAMPLING OF SOIL VAPOR WELLS

SUBSURFACE CLEARANCE SURVEY PROCEDURES

Prior to drilling, the proposed locations of borings will be marked with white paint. Underground Service Alert (USA) will be contacted prior to subsurface activities and a “ticket” will be issued for this investigation. USA members will mark underground utilities in the delineated areas using standard color code identifiers.

Once USA has marked the site, all proposed borehole locations will be investigated by subsurface clearance surveys to identify possible buried hazards (pipelines, drums, tanks). Subsurface clearance surveys use several geophysical methods to locate shallow buried man-made objects. The geophysical methods include electromagnetic induction (EMI) profiling, ground penetrating radar (GPR), and/or magnetic surveying. The choice of methods depends on the target object and potential interference from surrounding features.

Prior to drilling, all boreholes will be cleared of underground utilities to a depth of at least 4 feet below ground surface (bgs) in “non-critical zones” and to 8 feet bgs in “critical zones”. Critical zones are defined as locations that are within 10 feet from the furthest edge of any underground storage tank (UST), within 10 feet of the product dispenser islands, the entire area between the UST field and the product dispenser islands, and within 10 feet of any suspected underground line. An 8- to 12-inch-diameter circle will be cut in the surface cover at each boring location. A hole will then be cleared at each boring location using a 4-inch diameter hand auger.

SOIL SAMPLING

Shallow soil samples are collected using a 6-inch long sample barrel connected to a slide hammer and containing a 6-inch long stainless steel sample sleeve. After driving the hammer 6 inches, the rods and sample barrel are withdrawn from the borehole and the sample sleeve is removed.

Soil from the hand auger is removed and placed in a sealed plastic bag. The soil is scanned with an organic vapor analyzer (OVA) equipped with a flame ionization detector (FID) or photoionization detector (PID) and the readings are noted on the soil boring logs. The remaining soil from the hand auger is examined and classified according to the Unified Soil Classification System (USCS).

Soil samples are delivered, under chain of custody, to a laboratory certified by the California Department of Health Services (DHS) for analyses.

SOIL VAPOR WELL INSTALLATION PROCEDURES

The vapor wells are constructed with 0.25-inch-diameter stainless steel tubing connected to 0.4-inch-diameter vapor sampling implant with a 0.0057-inch pore screen size stainless steel screen and bottom implant anchor. All connections are sealed with Swagelok® type fittings. A filter pack of 1 foot of #2/12 sand is placed at the screened interval and above and below the screen for each well. The wells are then sealed with 1 foot of dry granular bentonite followed by hydrated granular

bentonite to just below ground surface. The tubing is sealed at the surface with a stainless steel Swagelok® valve and a stainless steel cap.

The wells are finished at the surface with a slightly raised, watertight steel traffic-rated box set in concrete. The lid on the traffic-rated box is bolted to the rim of the well box.

SOIL VAPOR SAMPLING PROCEDURES

To allow for subsurface conditions to equilibrate, the wells are not disturbed for a period of at least 48 hours.

To ensure air-tight connections between the tubing, sampling port, valves, and other connections, a vacuum tightness test is performed on each well. The test consists of the application of a vacuum and monitoring of vacuum tightness using vacuum gauges and/or flow meter for 5 to 10 minutes. A leak would be evident if the vacuum gauges registered a decrease in the vacuum.

A purge test will be conducted for one well. The selected well should be the one with the highest expected concentrations. The test consists of the collection of vapor samples using Tedlar bags after purging the well of one (1), three (3), and seven (7) purge volumes by drawing vapor into the Tedlar bag using a vacuum chamber and vacuum pump. The purge volume is estimated based on the internal volume of the tubing used, the volume of the screen, and the voids in the sand pack within the annular space around the screen. The samples are collected through a particulate filter and flow controller which regulates the flow of soil vapor to no more than 200 milliliters per minute. The purge test samples are analyzed in the field using a PID. The results of the purge test are used to dictate the purge volume to be used during the sampling of subsequent wells.

The vapor samples are collected in 1-liter stainless steel Summa canisters. The samples are collected through a particulate filter and flow controller which regulates the flow of soil vapor to no more than 200 milliliters per minute. To ensure an air-tight connection at the well head and that ambient air does not enter the well at the well head, a tracer is applied. The tracer used is helium gas. To apply the tracer, a small shroud is placed over the well head and the tracer gas is allowed to fill the shroud at a constant rate. A hand-held detector is used in the field to measure the tracer within the shroud. Vapor is drawn into a Tedlar bag from the well using a vacuum chamber and vacuum pump. A leak will be evident if the concentration of the tracer in the well exceeds 10% of the concentration of the tracer in the shroud.

The 1-liter Summa canisters are labeled and packaged for delivery to a state-certified laboratory for chemical analysis. The initial pressure and the final pressure readings taken from the gauges on the Summa canisters are recorded. A small vacuum of about 5 inches of mercury is left inside the sample canister and is recorded on the chain-of-custody. Upon receipt, the laboratory will check the pressure in the sample canister and compare it to the pressure recorded on the chain-of-custody for quality control purposes.