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Jennifer C. Sedlachek
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RECEIVED

10:49 am, Nov 15, 2010

Alameda County
Environmental Health

ExxonMobil

November 11, 2010

Mr. Jerry T. Wickham
Alameda County Health Care Services Agency
1131 Harbor Bay Parkway
Alameda, CA 94502-6577

**Subject: Subsurface Investigation Work Plan
Former Exxon RAS #73399, 2991 Hopyard Road, Pleasanton, California,
ACHCSA File No. RO-362**

Dear Mr. Wickham:

Attached for your review and comment is a copy of the *Subsurface Investigation Work Plan* for the above-referenced site. The document, prepared by ETIC Engineering, Inc. of Pleasant Hill, California, is submitted in response to a meeting with the Alameda County Health Care Services Agency on September 22, 2010.

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

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

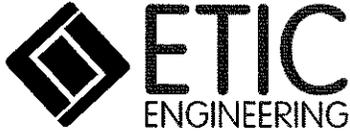
Sincerely,



Jennifer C. Sedlachek
Project Manager

Attachment: ETIC Subsurface Investigation Work Plan

- c: w/ attachment:
Mr. Matthew Katen - Zone 7 Water Agency
Mr. Stephen Cusenza - City of Pleasanton Public Works Department
Mr. Thomas Elson - Luhdorff and Scalmanini Consulting Engineers
Valero Energy Corporation (pdf copy via e-mail to <elmreports@valero.com>)
- c: w/o attachment:
Mr. Bryan Campbell - ETIC Engineering, Inc.



Subsurface Investigation Work Plan

Former Exxon Retail Site 73399
2991 Hopyard Road
Pleasanton, California
ACHCSA File No. RO-362

Prepared for

ExxonMobil Oil Corporation

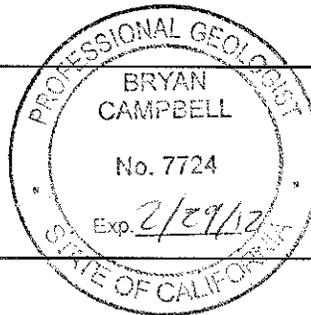
Prepared by

ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, California 94523
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Thomas E. Neely, PG, CHG, REA II
Senior Hydrogeologist

11/11/10
Date


Bryan Campbell, P.G. #7724
Senior Geologist



11/11/10
Date

SITE CONTACTS

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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 Subsurface Investigation Work Plan for former Exxon Retail Site (RS) 73399, located at 2991 Hopyard Road, Pleasanton, California (Figure 1).

A case review meeting was conducted on 22 September 2010 with the Alameda County Health Care Services Agency (ACHCSA). During the meeting, information for the site was reviewed including a recent analysis of the subsurface conditions at the site as they relate to the residual impacts. Information on the site background, local geology and hydrogeology, site history, and a discussion of the site conditions are summarized in this work plan.

During the meeting, it was agreed that a subsurface investigation was needed for the site. This work plan includes a proposed scope of work for a subsurface investigation.

SITE BACKGROUND

Former Exxon RS 73399 is an active retail service station located at 2991 Hopyard Road, on the southeast corner of the intersection with Valley Avenue in Pleasanton, California (Figure 2). Six pump islands and three double-walled fiberglass underground storage tanks (USTs) (two 10,000-gallon and one 12,000-gallon) are present onsite and used to dispense three grades of gasoline. Auto repair is conducted in the onsite station building. Operation of the site was taken over by Valero Energy Corporation in June 2000. The surrounding land is used for both commercial and residential purposes. There are no significant changes in topography onsite.

A total of 22 wells associated with the site exist onsite and offsite and groundwater monitoring is conducted on a semiannual basis in the second and fourth quarters.

LOCAL GEOLOGY AND HYDROGEOLOGY

Three water-bearing zones, designated Zones 1, 2, and 3, and a Perched Zone above Zone 1 have been identified within the total depth explored in borings advanced for the site. Wells installed in tank backfill also exist at the site. Although these zones were encountered at varying depths, a typical geologic section is described below:

- **Perched Zone:** A perched water table was discovered at an approximate depth of 10 feet below ground surface (bgs) beneath portions of the site. In December 1999, six monitoring wells (PMW1-PMW6) were installed in this perched zone. The depth to water in this zone can be as shallow as approximately 8 feet bgs. Wells in this zone are screened to a depth of 16 feet bgs and are periodically dry. The groundwater flow direction in this zone can range between the northeast and southeast.
- **Zone 1:** A clayey sand to gravel zone is present from approximately 35 to 55 feet bgs. Wells MW1, MW4, MW5S, MW7, MW9A, MW10, MW11, and VR2 are screened in this zone. Silts and clays from approximately 55 to 67 feet bgs underlying this zone are observed in the areas

explored. The depth to water in this zone can be as shallow as approximately 18 feet bgs. Wells in this zone are screened to a depths between 45.5 and 60 feet bgs and are periodically dry. The groundwater flow direction in this zone varies from southwest to northwest to northeast.

- Zone 2: A silty sand to gravelly sand is present beneath the silts and clays from approximately 67 to 82 feet bgs. Wells MW5D and MW13 are screened in this zone. Beneath Zone 2 in the areas explored, a clay layer is present from approximately 82 to 120 feet bgs.
- Zone 3: Beneath the clay layer underlying Zone 2 is a saturated zone which grades from silty sand to gravel to the total depth explored beneath the site vicinity (143 feet bgs). Similar lithology is observed in water supply well Pleasanton Well No. 7. The uppermost screen in Pleasanton Well No. 7 is located in this zone. Wells MW8, MW12A, and MW14 are screened in this zone.
- Current Tank Backfill: Wells OW1 and OW2 are located in the current UST backfill and appear to intersect the Perched Zone.
- Former Tank Backfill: The former UST area was reportedly excavated to a depth of 39 feet bgs and then backfilled with pea gravel to 12 feet bgs. The remainder of the excavation was backfilled with soil from the current UST excavation (Delta 1996). Well VR1 is located within the backfill to a depth of 30 feet bgs. Water levels in VR1 are typically higher than the wells in Zone 1 and lower than the wells in the Perched Zone.

The site vicinity maps provided in Appendix A and Appendix B show the locations of municipal wells in the area. The closest well is Pleasanton Well No. 7. The well is located approximately 240 feet northwest of the site and is screened from 120 to 440 feet bgs and the uppermost screen of the well is located within Zone 3. The DWR log for Pleasanton Test Hole 7 indicates that the boring was filled with “pea gravel.” According to the City of Pleasanton, as of July 2010, Pleasanton Well No. 7 is inactive although there are no plans to destroy the well.

Aquifer pumping tests conducted in 1988 did not indicate any hydraulic communication between Pleasanton Well No. 7 and Zone 1 beneath the site (Applied GeoSystems 1988 and Delta 1996). Pumping and injection tests at Alameda County Flood Control and Water Conservation District (Zone 7 Water Agency) wells (Hop 4, 6, and 9) indicate that there may be some communication with MW8 screened in Zone 3 (Delta 1996). The top of the shallowest screen in the Zone 7 Water Agency wells is at approximately 215 feet bgs (Hop 6). MW8 is screened in Zone 3 from 118 to 133 feet bgs.

Geologic cross-sections representing subsurface conditions in the vicinity are included in Appendix A (ETIC 2001b) and Appendix B (Delta 1996). Rose diagrams, groundwater flow directions, hydraulic gradients, and groundwater analytical data from the most recent quarterly monitoring event in June 2010 are presented on Figure 3 (ETIC 2010). A hydrograph showing the groundwater elevation for MW1 in Zone 1 is presented on Figure 4.

SITE HISTORY

Summary of Consultants

March 1988 – 1991: Applied GeoSystems

1991 – July 1994: Resna Industries, Inc.

August 1994 – 1999: Delta Environmental Consultants, Inc. (Delta)

1999 – Present: ETIC Engineering, Inc. (ETIC)

Summary of Investigations and Remedial Actions

1971: Installation of the former fuel USTs. The USTs were 6,000, 8,000, and 10,000-gallon capacity containing premium unleaded, regular leaded, and regular unleaded gasoline, respectively.

March and April 1988: On 31 March 1988, representatives of Exxon requested that Applied GeoSystems perform a Phase I environmental investigation after approximately 639 gallons of regular leaded gasoline was released sometime during March 1988. The Phase I investigation included drilling four boreholes and installing four groundwater monitoring wells (wells MW1 through MW4) to depths of 56 to 57 feet bgs and drilling a fifth borehole (B-4) approximately 40 feet deep. Approximately 3 feet of floating hydrocarbon product was initially encountered in well MW2. By 21 April 1988, approximately 37 gallons of hydrocarbon product was removed from well MW2. A soil vapor survey was also conducted to evaluate the extent of hydrocarbon vapors in unsaturated soil near the top of the saturated zone. (Applied GeoSystems 1988).

May 1988: Wells MW5D, MW5S, and MW6 were installed to depths of 77.5, 55, and 55 feet bgs, respectively, per a request by the California Regional Water Quality Control Board-San Francisco in a letter dated 7 April 1988 (Applied GeoSystems 1988).

June 1988: Aquifer pumping tests were conducted at well MW2 and at Pleasanton Well No. 7. The purpose of the pumping tests was to provide information on the hydraulic properties of the aquifer systems including any boundary conditions, fluid transport characteristics, and basic parameters for designing an appropriate extraction system. Analysis of the data for the pumping test at MW2 showed a transmissivity of 575 gallons per day per foot (gpd/ft) and the drawdown data at MW6 showed a transmissivity of 5.4×10^4 gpd/ft and a specific yield of 0.16. Analysis of the data from the pumping test at Pleasanton Well No. 7 showed an average transmissivity of 5.2×10^5 gpd/ft. Drawdown in Pleasanton Well No. 7 did not correspond to water level fluctuations in the other observation wells (Applied GeoSystems 1988).

June 1988: A groundwater extraction system (GES) was installed to treat pumped water from well MW2 (Delta 1996).

July 1988: Well MW7 was installed to a total depth of 56.5 feet bgs. Monitoring well MW2 was destroyed in preparation for the overexcavation of the former tank basin area. Following the

destruction of MW2, monitoring well MW7 was utilized for groundwater extraction for the GES. Pumping from well MW7 began in July 1988 and continued until September 1988. Groundwater was pumped at approximately 20 gallons per minute during operation (Delta 1996).

July 1988: Three gasoline USTs and one used-oil UST were removed. Soil was overexcavated to remove soil impacted by petroleum hydrocarbons. Approximately 1,900 cubic yards of soil were excavated. The work was performed as part of Exxon's remodeling of station facilities. The tank basin was excavated to a depth of approximately 31 feet bgs. The excavation was deepened to 39 feet bgs in an 8-foot by 8-foot section in the western part (beneath the regular unleaded UST). Soil sample analytical results from the limits of the excavation did not contain detectable concentrations of Total Petroleum Hydrocarbons as gasoline (TPH-g), however, organic vapor meter readings indicated concentrations from 10 to 20 parts per million per volume (ppmv) in soil. Well MW2 was destroyed due to the well's location in the former tank basin area (Delta 1996).

August 1988: The former UST tank basin was backfilled and well VR1 was installed to 30 feet bgs in the former tank basin to recover residual gasoline hydrocarbons (Delta 1996).

September and October 1988: The GES was shut down and disassembled due to station construction activities (Delta 1996).

February 1989: The GES was reinstalled and resumed operation with MW7 as the extraction well (Delta 1996).

August 1989: Applied GeoSystems reported that hydrocarbon concentrations in extracted groundwater of the GES had decreased to near or within drinking water standards (Delta 1996).

September and October 1989: Wells MW8 through MW11 were installed to depths of 133, 54.5, 60, and 55 feet bgs, respectively. Well MW8 was installed with a conductor casing to 93 feet bgs.

October 1989: Recovery well MW7 was drilled out and replaced with a 5-inch diameter well to accommodate remediation equipment for the GES (Delta 1996).

August 1989: A soil vapor extraction (SVE) system was installed and began operation at the site. The system was connected to well VR1. The system utilized a 5 horsepower liquid-ring pump and two 200-pound granular activated carbon (GAC) columns in series (Delta 1996).

November 1989 and December 1989: Three additional vapor recovery wells (VR2 through VR4) were installed in November 1989. Vapor recovery well VR2 was used for two vapor recovery tests in December 1989. A 100 cubic feet per minute, 7.5 horsepower vacuum pump capable of developing 12 inches of mercury vacuum was used to evaluate the well for approximately 9 hours each day for 2 days. The laboratory analysis of the influent vapor samples indicated concentrations of TPH-g ranging from 1,880 ppmv to 4,600 ppmv. Neither a downward or upward trend in TPH-g concentrations was recorded during the tests (Delta 1996).

December 1989 to January 1990: Weekly site visits were conducted to bail or pump monitoring well MW9 to remove liquid-phase hydrocarbons (LPH). During the four purging events, an estimated

1 to 2 gallons of LPH was removed. LPH was reportedly reduced to a slight sheen in the well (Delta 1996).

June 1990: Operation of the GES which was connected to well MW7 was discontinued due to declining groundwater levels as a result of a regional drought (Delta 1996).

November 1990: The SVE system was modified to include a 100 cubic feet per minute vacuum pump and a catalytic oxidizer and connected to a total of six wells; VR1 through VR4, MW1, and MW9 (Delta 1996).

July 1991 to October 1992: The SVE system was shut down in July 1991 modified again to a GAC abatement system in March 1992. The system was restarted in October 1992 (Delta 1996).

December 1993: The SVE system was shut down due to low (non-detect) influent concentrations (Delta 1996).

December 1993: Soil borings B-16 through B-19 were drilled to evaluate the effectiveness of the SVE system. Impacts in soil samples from boring B-17 were noted from samples collected at 10 feet bgs to the samples collected at 45 feet bgs (Delta 1996).

May 1996: The Problem Assessment Report/Remedial Action Plan prepared by Delta was submitted (Delta 1996).

March 1997: Borings SB-1 through SB-4 were advanced at the site. The borings were advanced in order to assess the soil in the area of the former dispenser islands located northwest of the station building which was considered a potential source based on the hydrocarbons detected in soil samples from boring B-17 (Delta 1997a).

April 1997: A 1,000-gallon used-oil tank was excavated from the site and the product distribution lines leading from the pump islands to the current underground storage tanks were upgraded. Soil samples were collected from beneath the used-oil tank and from the product line trenches (Delta 1997b).

August 1997: The SVE system was restarted. The system consisted of well VR4 connected to a vacuum blower and two 200-pound vapor phase GAC in series. Air was injected into VR3 and MW9. Wells VR3 and MW9 were not used (Delta 1997c).

April 1998: The SVE system was shut down due to water in vapor recovery well VR4. The depth to water in VR4 was 6.90 feet in April 1998 (Delta 1998).

September 1999: The groundwater monitoring report dated 13 September 1999 indicated that the SVE system was shut off which is connected to well VR4, however, the sparging system was online (Delta 1999a).

September 1999: Methyl tertiary butyl ether (MTBE) was detected at a maximum concentration of 177,000 micrograms per liter ($\mu\text{g/L}$) in well OW2, located in the UST backfill (Delta 1999b).

October 1999: Soil borings GP-1 through GP-13 were advanced at the site to depths ranging between 12 and 16 feet bgs. Soil samples and groundwater samples from the perched zone were collected from the borings. In boring GP-5, 1,100 milligrams per kilogram (mg/kg) of MTBE was detected in the soil sample collected at 12 feet bgs and 14,000 µg/L MTBE was detected in the groundwater sample. Wells VR3 and VR4 were destroyed and sampling of the onsite soil-water separator was conducted (Delta 1999c).

December 1999: Perched zone monitoring wells PMW1 through PMW6 were installed onsite to a depth of 16 feet bgs. PMW1, PMW2, and PMW5 were not sampled or logged due to the close proximity of previous borings. Soil samples were collected from PMW3, PMW4, and PMW6 at 5, 10, and 15 feet bgs (Delta 2000).

May 2000: Because of the concentrations of MTBE detected in groundwater and the proximity of water supply wells to the site, additional work was agreed upon by the ACHCSA and other interested parties at a meeting held in May 2000. The work included installation of sentry wells and the implementation of remedial measures to reduce mass and control potential migration of hydrocarbons and MTBE (ETIC 2000).

November 2000: Well MW9, which was damaged, was pressure grouted and replaced with newly installed well MW9A in November 2000 (ETIC 2001a).

March 2001: A new GES was installed and began operation at the site. Groundwater was extracted from perched zone wells OW2, VR1, and MW9A. Groundwater was filtered and treated by adsorption using GAC.

August 2000: Wells MW12, MW12A, MW13, and MW14 were installed to depths of 132, 136, 73, and 143 feet bgs. Well MW12 had a damaged casing and was replaced by well MW12A. The wells were installed as sentry wells (ETIC 2001b).

March 2004: The GES was shut down to monitor groundwater under non-pumping conditions.

March 2005: A Soil and Water Investigation Work Plan and Modified Corrective Action Plan was submitted. The document outlined the scope of work for the advancement of one soil boring in Zone 1 and for the restart criteria for the GES (ETIC 2005).

February 2006: Soil boring BH1 was advanced onsite for the collection of soil and groundwater samples (ETIC 2006).

March 2007: The GES was restarted due to the increase in MTBE concentrations in onsite wells and the increase in groundwater levels in Zone 1. The GES is still connected to wells MW9A, OW1, OW2, and VR1 but extracts groundwater only from wells MW9A and VR1 (ETIC 2007).

Well construction details are provided in Table 1. Soil sample analytical results are summarized in Table 2. Groundwater sample analytical results from soil borings are included in Table 3. Cumulative

groundwater monitoring data are summarized in Tables 4 and 5. Figures 3 shows the groundwater data and analytical results from the June 2010 groundwater monitoring event (ETIC 2010).

DISCUSSION OF SITE CONDITIONS

This discussion presents a summary of data to assess the hydrogeologic condition, remedial actions, and the distribution of impacts to the soil and groundwater beneath the site. The purpose of this assessment is to propose a course of action to ultimately remedy the situation.

Situation

MTBE continues to exist in groundwater in Zone 1 and specifically at well VR2 at a concentration of 5,300 µg/L (ETIC 2010) (Figure 3). These concentrations in groundwater exist in Zone 1 beneath the site which continue to exceed the established goals of 83 µg/L benzene and 143 µg/L MTBE to allow shutdown of the GES (ETIC 2005) and site cleanup goals of 1 µg/L benzene and 5 µg/L MTBE (ACHCSA 30 November 2005 letter).

Pleasanton Well No. 7 is located approximately 240 feet from the site to the northwest. According to the City of Pleasanton, the well is not currently in use but there are no plans to permanently destroy the well either.

The GES at the site is currently operating with the purpose of providing hydraulic capture for the residual MTBE concentrations in the groundwater. The system is connected to well MW9A, OW1, OW2, and VR1, however, only wells MW9A and VR1 are active.

A summary of the site background, local geology and hydrogeology, and site history were previously presented.

Occurrence of MTBE in Groundwater

In September 1999, MTBE was detected at a maximum concentration of 177,000 µg/L in well OW2, located in the UST backfill (Delta 1999c). The current UST backfill is believed to intersect the Perched Zone. A review of the historical groundwater data indicates a movement of MTBE in both the Perched Zone and Zone 1 beneath the site (Table 3). MTBE currently exists in groundwater in Zone 1 and specifically at VR2 at a concentration of 5,300 µg/L (ETIC 2010) (Figure 3).

When groundwater levels decrease (Figure 4), the MTBE concentrations in the groundwater tends to abate and when groundwater levels increase, elevated concentrations of MTBE appear in groundwater.

Occurrence of MTBE in Soil

A soil sample from boring GP-5, which is located approximately 10 feet northeast of the current USTs, indicated a concentration of 1,100 mg/kg MTBE at 12 feet bgs, which is located at the bottom of the Perched Zone (Table 2). A groundwater sample collected from that boring indicated a concentration of 14,000 µg/L MTBE (Table 3).

The soils located between the Perched Zone and Zone 1 are composed of clays and silts. Concentrations of MTBE and TPH-g are noted in soil samples collected from depths between the Perched Zone and Zone 1 in MW9A (Table 2). Samples collected from B-17, SB-4, and MW9

indicated concentrations of TPH-g between the Perched Zone and Zone 1 though these samples were not analyzed for MTBE (Table 2). Figure 5 highlights the locations of GP-5, B-17, SB-4, MW9, and MW9A in green.

Summary and Conclusions

It appears that a release of MTBE occurred in the area of the current USTs at a shallow depth. This release appears to have impacted the Perched Zone, Zone 1, and the soils between the two zones. Soil sampling at the site indicates that MTBE and hydrocarbons exist and may diffuse through the clay layer between the Perched Zone and Zone 1 (Table 2). No current wells intersect both the Perched Zone and Zone 1 and those that did have been destroyed (VR3 and VR4).

MTBE continues to exist in groundwater beneath the site over 10 years since the highest concentrations were detected. When groundwater levels decrease (Figure 4), the MTBE in the groundwater tends to abate and when groundwater levels increase, elevated concentrations of MTBE appear in groundwater. This suggests that a source of MTBE may still exist at the site. Since MTBE was removed from gasoline, a possible source of MTBE at the site is the soil located between the Perched Zone and Zone 1. Although some data are available (Table 2), more information on the current location and magnitude of the MTBE concentrations in soil at the site is needed to determine whether the soil is a source of the MTBE at the site.

Recommendations

A subsurface investigation is recommended to determine whether MTBE exists in the soils above Zone 1 and what the concentrations are if it does exist and to evaluate the extent of the potential impacts. Direct-push sampling is recommended for the collection of the soil samples down to the bottom of Zone 1. The recommended borings would be advanced within the vicinity of the borings and wells highlighted on Figure 5.

Following the results of the investigation further investigation or remediation may be warranted in the soils between the Perched Zone and Zone 1 and/or in Zone 1.

PROPOSED SCOPE OF WORK FOR SUBSURFACE INVESTIGATION

A soil and groundwater investigation will be performed to further assess the subsurface conditions in the vicinity of the current USTs.

Any applicable permit or access agreement will be obtained prior to the performance of this work. 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.

ETIC proposes to conduct the following activities:

- The dual-tube direct-push method is proposed for the advancement of eight (8) soil borings. The proposed boring locations were selected based on the historical concentrations beneath the site. The borings will be advanced to a maximum depth of 52 feet bgs (Figure 5). The total depth of

the proposed borings will be dependent upon conditions encountered in the field. The proposed boring locations may need to be modified based on property access, utilities, vehicles, traffic requirements, or other obstacles that may be encountered. Installation and sample collection methods are described in the field protocols in Appendix C.

- Soil samples will be collected continuously to the total depth of the borings to be examined and classified according to the Unified Soil Classification System. Selected soil samples will be retained for laboratory analysis based on significant lithologic changes and/or photoionization detector measurements.
- All soil samples will be preserved, stored in an ice-filled cooler, and delivered under chain of custody to a laboratory certified by the California Department of Health Services.
- An attempt will be made to collect two (2) water samples from each boring; one from the Perched Zone and one from Zone 1. The water samples will be collected from the Perched Zone at a depth of between approximately 9 to 16 feet bgs and from Zone 1 at a depth between approximately 30 to 52 feet bgs. If water does not enter the borehole in its desired configuration after approximately 30 minutes, a sample will not be collected.
- Groundwater samples will be collected using a bailer, peristaltic pump, or inertial pump. Small-diameter well casing with 0.010-inch slotted well screen or equivalent may be installed in the borings to facilitate the collection of groundwater samples.

Soil samples selected for analysis will be analyzed for:

- TPH-g by EPA Method 8015B (M).
- Benzene, toluene, ethylbenzene, and xylenes (BTEX) by EPA Method 8260B.
- MTBE, ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), diisopropyl ether (DIPE), 1,2-dibromoethane (EDB), 1,2-dichloroethane (1,2-DCA), and ethanol by EPA Method 8260B.

Groundwater samples will be analyzed for:

- TPH-g by EPA Method 8015B (M).
- BTEX by EPA Method 8260B.
- MTBE, ETBE, TAME, TBA, DIPE, EDB, 1,2-DCA, and ethanol by EPA Method 8260B.

SCHEDULE

Completion of the proposed investigation is contingent upon approval of this work plan by the ACHCSA and upon receipt of approved soil boring permits. The report will be submitted within 90 days after the completion of the field work. ETIC will keep the ACHCSA informed of the status of the investigation.

Additionally, in the event that the work scope must be altered significantly due to access issues and/or other unexpected issues, ETIC will notify ACHCSA personnel prior to implementing changes to the work scope.

REPORTING

The results of the investigation will be presented under separate cover. The report will include a summary of the findings, boring logs, and soil and groundwater laboratory analytical results. Data will be uploaded to the state's GeoTracker database in accordance with AB2886.

REFERENCES

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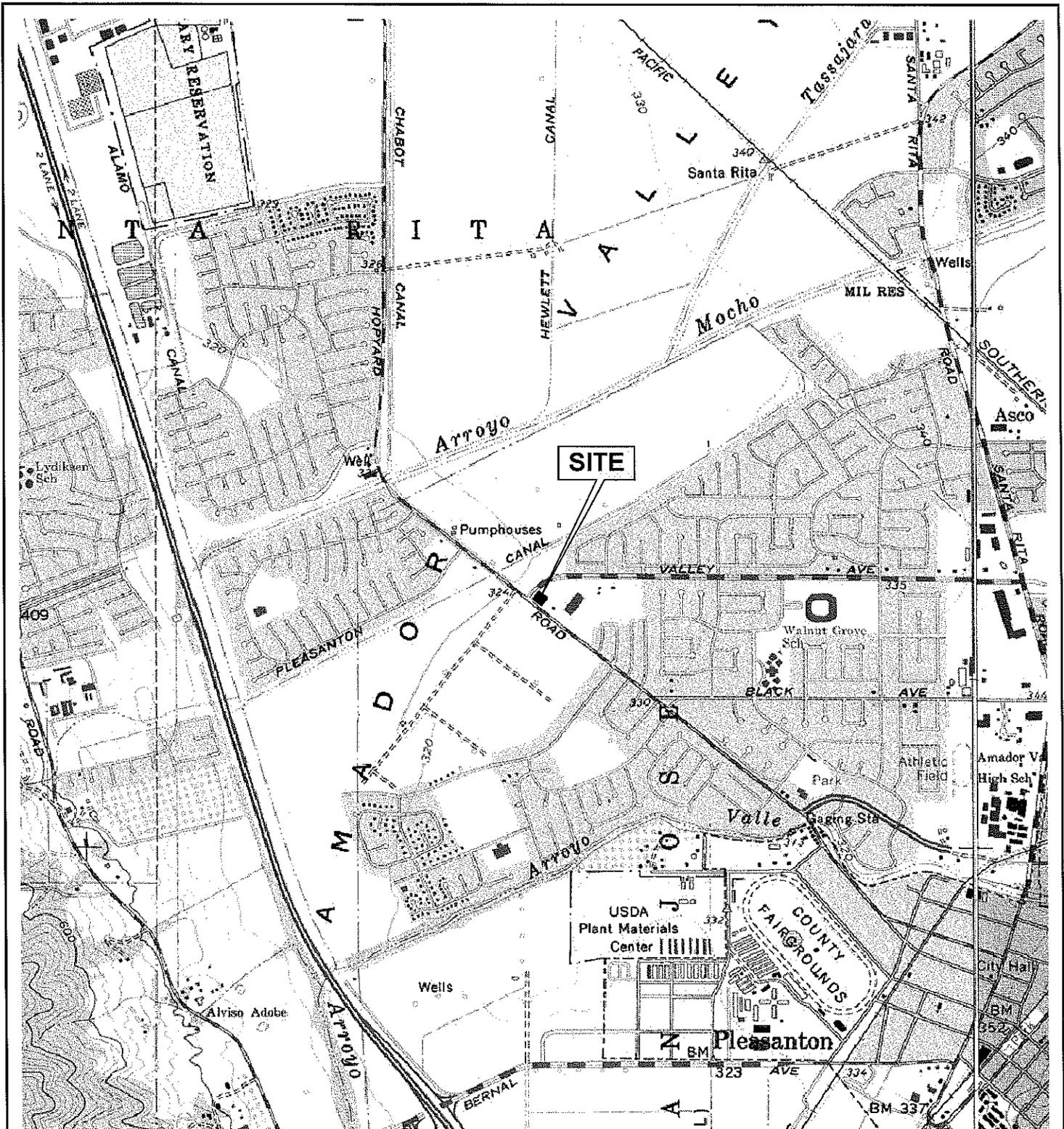
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Figures



SOURCE: USGS DUBLIN, CA 7.5 Minute Topographic Map, Photorevised 1980.



Scale (feet)

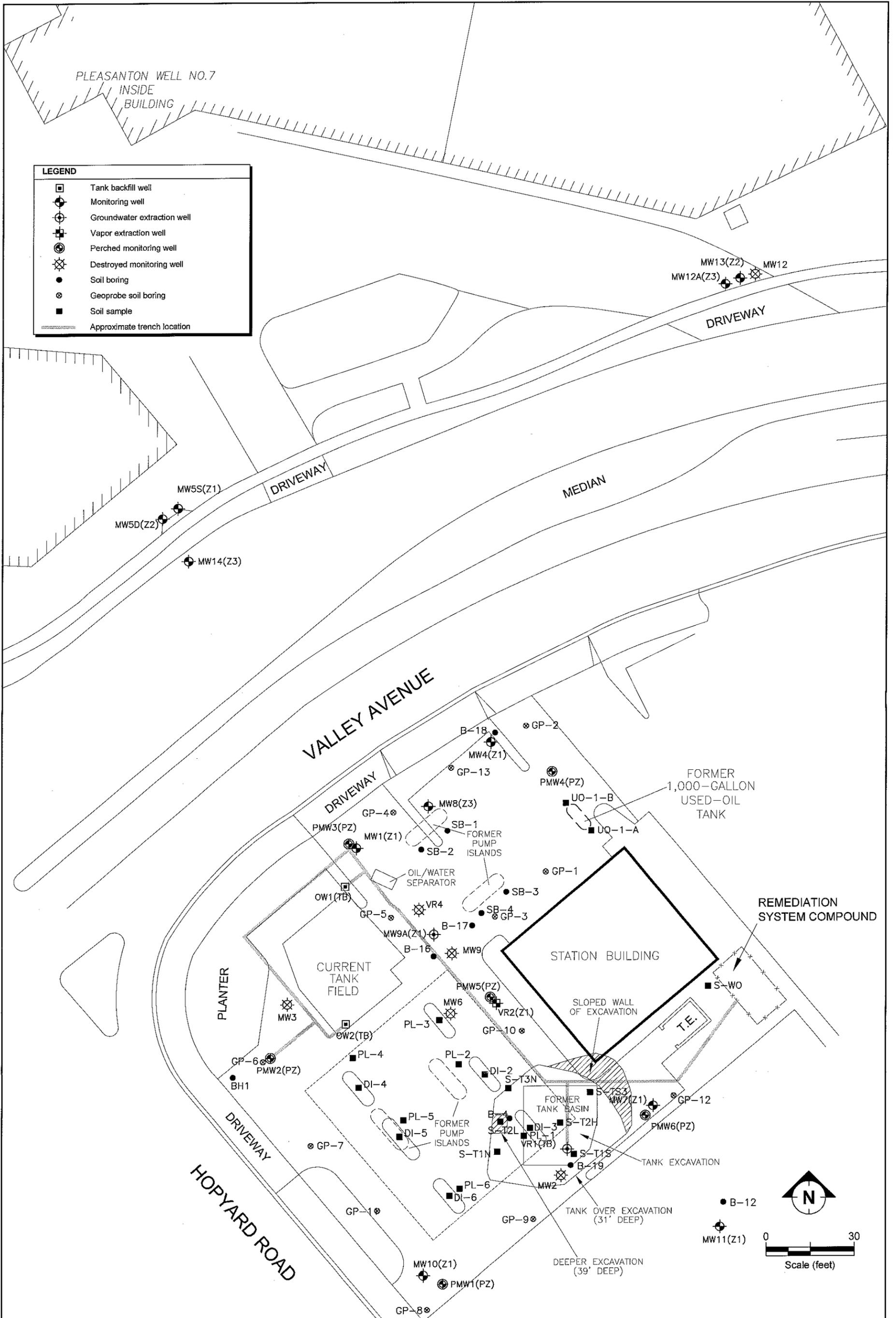
FILENAME: TOP0305.DWG 3/15/05



SITE LOCATION AND TOPOGRAPHIC MAP
 FORMER EXXON RS 73399
 2991 HOPYARD ROAD
 PLEASANTON, CALIFORNIA

FIGURE:

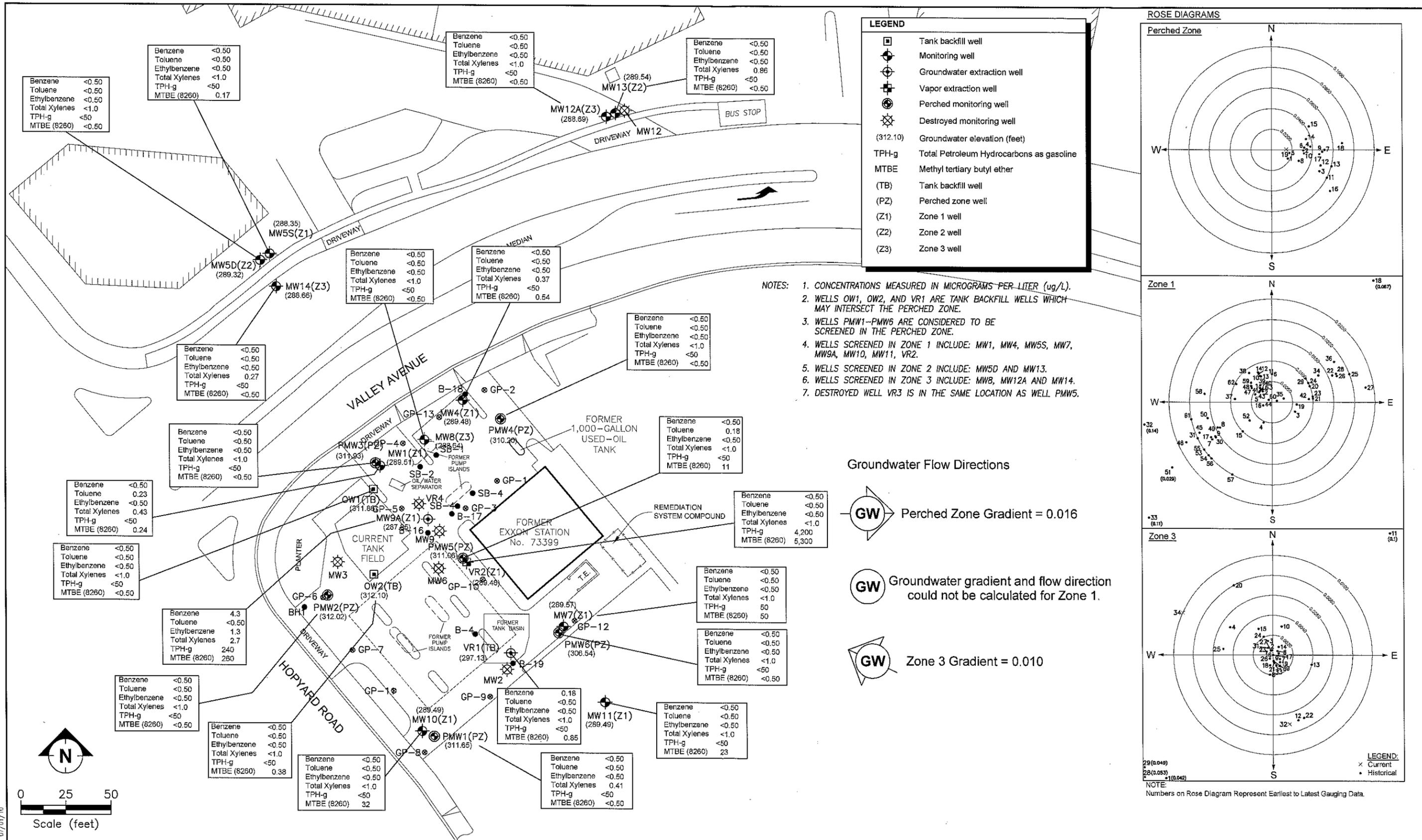
1



ETIC ENGINEERING

SITE MAP
 FORMER EXXON RS 73399
 2991 HOPYARD ROAD
 PLEASANTON, CALIFORNIA

FIGURE: **2**

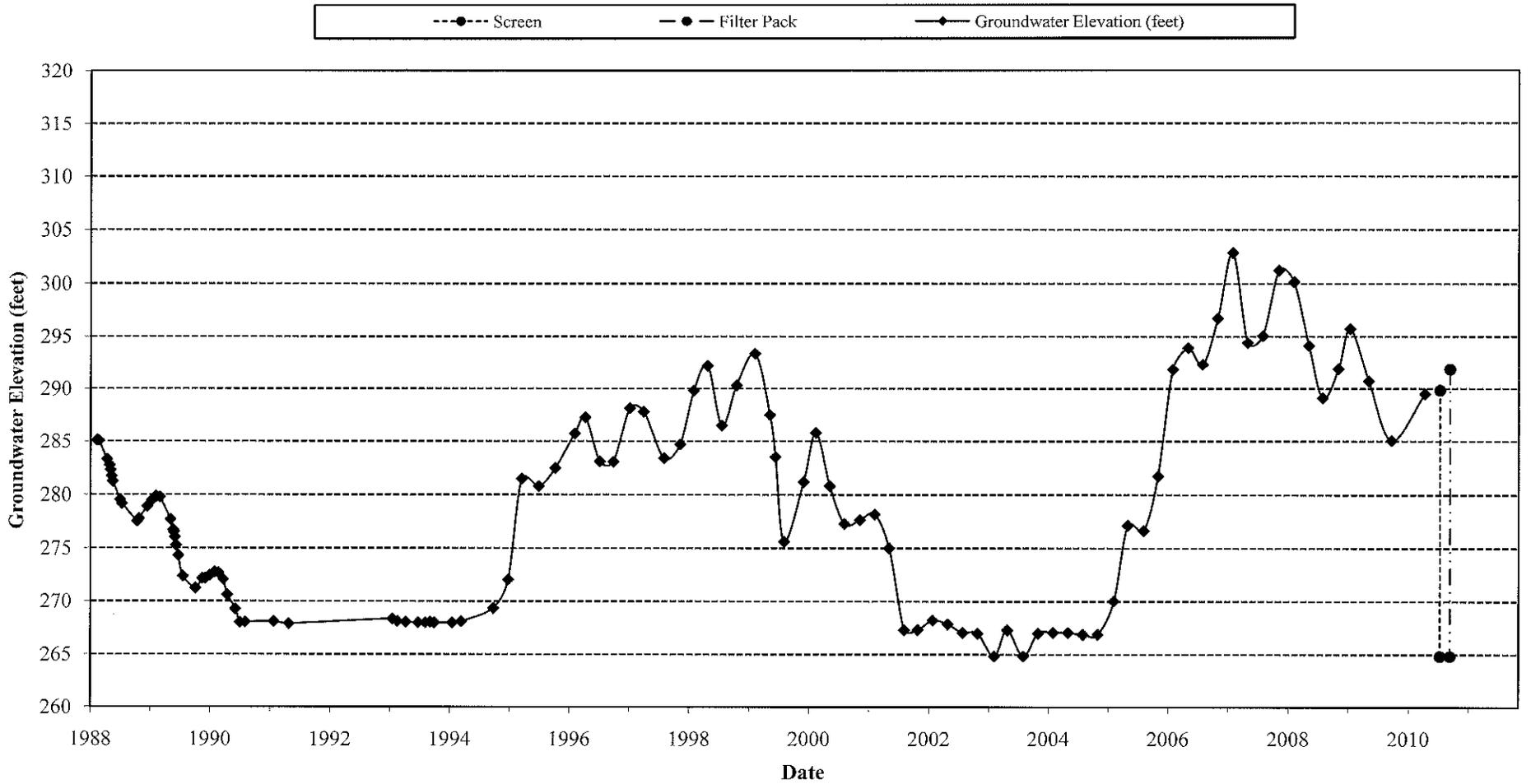


SITE MAP SHOWING GROUNDWATER ELEVATIONS, ANALYTICAL RESULTS, AND ROSE DIAGRAMS
 FORMER EXXON RS 73399
 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA
 1 AND 2 JUNE 2010

FIGURE:

3

**FIGURE 4: Hydrograph Showing Groundwater Elevations of MW1 in Zone 1
FORMER EXXON RETAIL SITE 73399**



Tables

TABLE 1 WELL CONSTRUCTION DETAILS, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, 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) | Slot Size (inches) | Filter Pack Interval (feet) | Filter Pack Material | Water Bearing Zone |
|-------------|------|------------------------|----------------------|-----------------|--------------------|-------------------|----------------------------|--------------------------|--------------------------|--------------------|-----------------------------|----------------------|--------------------|
| MW1 | d | 04/01/88 | 320.52 | -- | 57 | 57 | -- | 4 | 32-57 | 0.020 | 30-57 | -- | Zone 1 |
| MW2 | a | 04/02/88 | | -- | 57 | 57 | -- | 4 | 37-57 | 0.020 | 34-57 | -- | -- |
| MW3 | a | 04/04/88 | | -- | 60 | 56 | -- | 4 | 36-56 | 0.020 | 35-60 | -- | -- |
| MW4 | d | 04/06/88 | 321.56 | -- | 60 | 57 | -- | 4 | 37-57 | 0.020 | 36-60 | -- | Zone 1 |
| MW5D | d | 05/10/88 | 321.79 | -- | 82.0 | 77.5 | -- | 4 | 67.5-77.5 | 0.020 | 64-77.5 | -- | Zone 2 |
| MW5S | d | 05/11/88 | 320.52 | -- | 58 | 55 | -- | 4 | 40-55 | 0.020 | 37.5-58 | -- | Zone 1 |
| MW6 | a | 05/11/88 | | -- | 59 | 55 | -- | 4 | 40-55 | 0.020 | 36-59 | -- | -- |
| MW7 | d | 07/12/88 | 321.27 | -- | 56.5 f | 53 | -- | 5 | 28-53 | 0.020 | 25-56.5 | -- | Zone 1 |
| MW8 | d | 09/30/89 | 321.86 | PVC | 140 | 133 | 14 | 4 | 118-133 | 0.020 | 114-133 | -- | Zone 3 |
| MW9 | a | 10/04/89 | | PVC | 57.5 | 54.5 | 10 | 4 | 34.5-54.5 | 0.020 | 34-54.5 | -- | -- |
| MW9A | d | 11/03/00 | 321.27 | PVC | 59 | 58 | 12.25 | 6 | 35-55 55-58 c | 0.020 | 33-58 | #3 Sand | Zone 1 |
| MW10 | d | 10/06/89 | 322.99 | PVC | 60.5 | 60 | 10 | 4 | 40-60 | 0.020 | 38-60 | -- | Zone 1 |
| MW11 | d | 11/02/89 | 321.73 | PVC | 55.5 | 55 | 10 | 4 | 35-55 | 0.020 | 33-55 | -- | Zone 1 |
| MW12 | a | 08/17/00 | | PVC | 132 | 131.5 | 8.33 | 2 | 114.5-131.5 | 0.020 | 112.5-132 | #3 Sand | -- |
| MW12A | d | 08/30/00 | 322.62 | PVC | 136 | 130.5 | 8.33 | 2 | 115.5-130.5 | 0.020 | 113.5-130.5 | #3 Sand | Zone 3 |
| MW13 | d, b | 08/23/00 | 322.71 | PVC and Steel | 73 | 72 | 8.33 | 2 | 61.5-72 | 0.020 | 57.5-73 | #3 Sand | Zone 2 |

TABLE 1 WELL CONSTRUCTION DETAILS, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, 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) | Slot Size (inches) | Filter Pack Interval (feet) | Filter Pack Material | Water Bearing Zone |
|-------------|------------------------|----------------------|-----------------|--------------------|-------------------|----------------------------|--------------------------|--------------------------|--------------------|-----------------------------|----------------------|--------------------|
| MW14 | d 08/29/00 | 321.24 | PVC | 143 | 136 | 8.33 | 2 | 121.5-136.5 | 0.020 | 119.5-143 | #3 Sand | Zone 3 |
| OW1 | Tank backfill well | 321.44 | -- | -- | -- | -- | 4 | e | -- | -- | -- | Tank backfill |
| OW2 | d Tank backfill well | 321.55 | -- | -- | -- | -- | 4 | e | -- | -- | -- | Tank backfill |
| PMW1 | d 12/16/99 | 322.75 | PVC | 16 | 16 | 10 | 4 | 6-16 | 0.010 | 5.5-16 | #2/12 Sand | Perched Zone |
| PMW2 | d 12/16/99 | 322.37 | PVC | 16 | 16 | 10 | 4 | 6-16 | 0.010 | 5.5-16 | #2/12 Sand | Perched Zone |
| PMW3 | d 12/16/99 | 321.27 | PVC | 16 | 16 | 10 | 4 | 6-16 | 0.010 | 5.5-16 | #2/12 Sand | Perched Zone |
| PMW4 | d 12/16/99 | 321.37 | PVC | 16 | 16 | 10 | 4 | 6-16 | 0.010 | 5.5-16 | #2/12 Sand | Perched Zone |
| PMW5 | d 12/16/99 | 320.04 | PVC | 35.5 | 16 | 10 | 4 | 6-16 | 0.010 | 5.5-16 | #2/12 Sand | Perched Zone |
| PMW6 | d 12/17/99 | 321.38 | PVC | 16 | 16 | 10 | 4 | 6-16 | 0.010 | 5.5-16 | #2/12 Sand | Perched Zone |
| VR1 | d 10/24/88 | 321.00 | PVC | 30 | 30 | 10 | 4 | 10-30 | 0.020 | 10-30 | -- | Tank backfill |
| VR2 | 11/20/89 | 320.18 | PVC | 45.5 | 45 | 8 | 2 | 35-45 | 0.020 | 33-45.5 | -- | Zone 1 |
| VR3 | a 11/20/89 | | PVC | 35.5 | 35 | 8 | 2 | 5-35 | 0.020 | 4-35.5 | -- | -- |
| VR4 | a 11/24/89 | | PVC | 35.5 | 32.5 | 8 | 2 | 12.5-32.5 | 0.020 | 4-35.5 | -- | -- |

Notes:

- a Well destroyed.
- b PVC screen from 61.5-72 feet, stainless steel blank from 11.5-61.5 feet, PVC blank from surface to 11.5 feet.
- c Depth of PVC sump at base of well.

TABLE 1 WELL CONSTRUCTION DETAILS, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, 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) | Slot Size (inches) | Filter Pack Interval (feet) | Filter Pack Material | Water Bearing Zone |
|-------------|--|----------------------|-----------------|--------------------|-------------------|----------------------------|--------------------------|--------------------------|--------------------|-----------------------------|----------------------|--------------------|
| d | Well surveyed in October 2001. Elevation is based on City of Pleasanton Benchmark #C-972. Brass disc in concrete abutment, 15 feet north of the southeast corner of the southbound bridge over Mocho Canal. Elevation = 330.55 feet. | | | | | | | | | | | |
| e | Well screen is visible near surface and is assumed to extend to near total depth. | | | | | | | | | | | |
| f | The total depth measured in well MW7 does not match the well completion log. On 16 September 2002, the total depth was measured as 59.83 feet below top of casing. | | | | | | | | | | | |
| NM | Not measured. | | | | | | | | | | | |
| PVC | Polyvinyl chloride. | | | | | | | | | | | |
| TOC | Top of casing. | | | | | | | | | | | |
| -- | Information not available. | | | | | | | | | | | |

TABLE 2 SOIL SAMPLE ANALYTICAL RESULTS
FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Sample ID | Date | Depth (feet) | Concentration (mg/kg) | | | | | | | | | | | | | |
|-----------|----------|--------------|-----------------------|---------|---------------|---------------|-----------------|------|---------|------|-----|------|------|-----|---------|-------|
| | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH as gasoline | MTBE | 1,2-DCA | DIPE | EDB | ETBE | TAME | TBA | Ethanol | Other |
| B-4 | 04/01/88 | 19.5 | -- | -- | -- | -- | 965 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-4 | 04/01/88 | 29.5 | -- | -- | -- | -- | 3 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-4 | 04/01/88 | 34.5 | -- | -- | -- | -- | <2.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-12 | 11/03/89 | 55 | <0.050 | <0.050 | <0.050 | 0.060 | <2.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-12 | 11/03/89 | 70 | <0.050 | <0.050 | <0.050 | <0.050 | <2.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-12 | 11/03/89 | 84 | <0.050 | <0.050 | <0.050 | 0.051 | <2.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-16 | 12/02/93 | 4.5 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-16 | 12/02/93 | 10 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-16 | 12/02/93 | 15 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-16 | 12/02/93 | 20 | 0.031 | <0.0050 | 0.038 | 0.011 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-16 | 12/02/93 | 24.5 | 0.0095 | <0.0050 | 0.044 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-16 | 12/02/93 | 30 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-16 | 12/02/93 | 35 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-16 | 12/02/93 | 39.5 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-16 | 12/02/93 | 45 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-16 | 12/02/93 | 50 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-16 | 12/02/93 | 54 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-17 | 12/02/93 | 4.5 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-17 | 12/02/93 | 10 | 0.21 | 5.1 | 7 | 63 | 530 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-17 | 12/02/93 | 15 | 14 | <0.0050 | 19 | 80 | 590 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-17 | 12/02/93 | 19.5 | 5.1 | 0.038 | 16 | 70 | 560 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-17 | 12/02/93 | 24.5 | 2.3 | 0.044 | 5.4 | 26 | 170 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-17 | 12/02/93 | 30 | 1.4 | <0.0050 | 0.53 | 2.8 | 19 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-17 | 12/02/93 | 34.5 | 1.5 | <0.0050 | 0.65 | 2 | 8.7 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-17 | 12/02/93 | 39.5 | 2.7 | <0.0050 | 11 | 71 | 670 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-17 | 12/02/93 | 45 | <0.0050 | <0.0050 | 0.53 | 6.7 | 1,100 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-17 | 12/02/93 | 49.5 | <0.0050 | <0.0050 | 0.0066 | 0.036 | 1.7 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-17 | 12/02/93 | 54.5 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-18 | 12/04/93 | 5 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-18 | 12/01/93 | 10 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-18 | 12/01/93 | 15 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-18 | 12/01/93 | 20 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-18 | 12/01/93 | 25 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-18 | 12/01/93 | 30 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-18 | 12/01/93 | 35 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-18 | 12/01/93 | 39.5 | 0.094 | 0.027 | 0.038 | 0.072 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-18 | 12/01/93 | 45 | 0.057 | <0.0050 | 0.044 | 0.0066 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-18 | 12/01/93 | 49.5 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-18 | 12/01/93 | 54.5 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |

TABLE 2 SOIL SAMPLE ANALYTICAL RESULTS
FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Sample ID | Date | Depth (feet) | Concentration (mg/kg) | | | | | | | | | | | | | |
|-----------|----------|--------------|-----------------------|---------|---------------|---------------|-----------------|---------|---------|---------|---------|---------|---------|--------|---------|-------|
| | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH as gasoline | MTBE | 1,2-DCA | DIPE | EDB | ETBE | TAME | TBA | Ethanol | Other |
| B-19 | 12/01/93 | 5 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-19 | 12/01/93 | 15 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-19 | 12/01/93 | 25.5 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-19 | 12/01/93 | 30 | 0.094 | 0.027 | 0.038 | 0.072 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-19 | 12/01/93 | 35 | 0.057 | <0.0050 | 0.044 | 0.066 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-19 | 12/01/93 | 40 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-19 | 12/01/93 | 44.5 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-19 | 12/01/93 | 49.5 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| B-19 | 12/01/93 | 53 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| BH1 | 02/03/06 | 9-9.5 | <0.001 | <0.001 | <0.001 | <0.001 | <0.100 | <0.005 | <0.005 | <0.005 | <0.005 | <0.005 | <0.005 | <0.020 | <0.100 | -- |
| BH1 | 02/03/06 | 14-14.5 | <0.001 | <0.001 | <0.001 | 0.0013 | <0.100 | <0.0048 | <0.0048 | <0.0048 | <0.0048 | <0.0048 | <0.0048 | <0.019 | <0.097 | -- |
| BH1 | 02/03/06 | 17-17.5 | <0.001 | <0.001 | <0.001 | 0.0017 | <0.100 | 0.022 | <0.005 | <0.005 | <0.005 | <0.005 | <0.005 | <0.020 | <0.099 | -- |
| BH1 | 02/03/06 | 21.5-22 | <0.001 | <0.001 | <0.001 | <0.001 | <0.100 | 0.0086 | <0.005 | <0.005 | <0.005 | <0.005 | <0.005 | <0.020 | <0.100 | -- |
| BH1 | 02/03/06 | 26-26.5 | <0.001 | <0.001 | <0.001 | <0.001 | <0.100 | 0.0070 | <0.0048 | <0.0048 | <0.0048 | <0.0048 | <0.0048 | <0.019 | <0.097 | -- |
| BH1 | 02/03/06 | 28.5-29 | <0.001 | <0.001 | <0.001 | <0.001 | <0.100 | 0.0064 | <0.0048 | <0.0048 | <0.0048 | <0.0048 | <0.0048 | <0.019 | <0.096 | -- |
| BH1 | 02/03/06 | 33.4-34 | <0.001 | <0.001 | <0.001 | <0.001 | <0.100 | <0.005 | <0.005 | <0.005 | <0.005 | <0.005 | <0.005 | <0.020 | <0.100 | -- |
| BH1 | 02/03/06 | 35.5-36 | <0.001 | <0.001 | <0.001 | <0.001 | <0.100 | <0.0046 | <0.0046 | <0.0046 | <0.0046 | <0.0046 | <0.0046 | 0.028 | <0.092 | -- |
| BH1 | 02/03/06 | 38.9-39 | <0.001 | <0.001 | <0.001 | <0.001 | <0.100 | <0.005 | <0.005 | <0.005 | <0.005 | <0.005 | <0.005 | <0.020 | <0.099 | -- |
| BH1 | 02/03/06 | 41-41.5 | <0.001 | <0.001 | <0.001 | <0.001 | <0.100 | <0.005 | <0.005 | <0.005 | <0.005 | <0.005 | <0.005 | <0.020 | <0.099 | -- |
| BH1 | 02/03/06 | 43.5-44 | <0.001 | <0.001 | <0.001 | <0.001 | <0.100 | <0.0048 | <0.0048 | <0.0048 | <0.0048 | <0.0048 | <0.0048 | <0.019 | <0.096 | -- |
| GP-1 | 10/25/99 | 7.5 | <0.005 | <0.005 | <0.005 | <0.005 | <1 | <0.01 | -- | -- | -- | -- | -- | -- | -- | -- |
| GP-1 | 10/25/99 | 11.5 | <0.005 | <0.005 | <0.005 | <0.005 | <1 | <0.01 | -- | -- | -- | -- | -- | -- | -- | -- |
| GP-1 | 10/25/99 | 16 | <0.005 | <0.005 | <0.005 | <0.005 | 2.2 | <0.01 | -- | -- | -- | -- | -- | -- | -- | -- |
| GP-2 | 10/25/99 | 6 | <0.005 | <0.005 | <0.005 | <0.005 | <1 | <0.01 | -- | -- | -- | -- | -- | -- | -- | -- |
| GP-2 | 10/25/99 | 12 | <0.005 | <0.005 | <0.005 | <0.005 | <1 | <0.01 | -- | -- | -- | -- | -- | -- | -- | -- |
| GP-3 | 10/25/99 | 8 | <0.005 | <0.005 | <0.005 | <0.005 | <1 | <0.01 | -- | -- | -- | -- | -- | -- | -- | -- |
| GP-3 | 10/25/99 | 12 | <0.005 | <0.005 | <0.005 | <0.005 | <1 | <0.01 | -- | -- | -- | -- | -- | -- | -- | -- |
| GP-4 | 10/25/99 | 8 | <0.005 | <0.005 | <0.005 | <0.005 | <1 | <0.01 | -- | -- | -- | -- | -- | -- | -- | -- |
| GP-4 | 10/25/99 | 12 | <0.005 | <0.005 | <0.005 | <0.005 | <1 | 0.07 | -- | -- | -- | -- | -- | -- | -- | -- |
| GP-5 | 10/25/99 | 8 | <0.005 | <0.005 | <0.005 | <0.005 | <1 | 0.015 | -- | -- | -- | -- | -- | -- | -- | -- |
| GP-5 | 10/25/99 | 12 | <0.005 | <0.005 | <0.005 | <0.005 | <1 | 1,100a | -- | -- | -- | -- | -- | -- | -- | -- |
| GP-6 | 10/25/99 | 8 | <0.005 | <0.005 | <0.005 | <0.005 | <1 | <0.01 | -- | -- | -- | -- | -- | -- | -- | -- |
| GP-6 | 10/25/99 | 11 | <0.005 | <0.005 | <0.005 | <0.005 | <1 | <0.01 | -- | -- | -- | -- | -- | -- | -- | -- |
| GP-6 | 10/25/99 | 14 | <0.005 | <0.005 | <0.005 | <0.005 | 1.2 | <0.01 | -- | -- | -- | -- | -- | -- | -- | -- |
| GP-7 | 10/25/99 | 8 | <0.005 | <0.005 | <0.005 | <0.005 | <1 | <0.01 | -- | -- | -- | -- | -- | -- | -- | -- |
| GP-7 | 10/25/99 | 12 | <0.005 | <0.005 | <0.005 | <0.005 | <1 | <0.01 | -- | -- | -- | -- | -- | -- | -- | -- |
| GP-7 | 10/25/99 | 14 | <0.005 | <0.005 | <0.005 | <0.005 | <1 | <0.01 | -- | -- | -- | -- | -- | -- | -- | -- |

TABLE 2 SOIL SAMPLE ANALYTICAL RESULTS
FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Sample ID | Date | Depth (feet) | Concentration (mg/kg) | | | | | | | | | | | | | |
|-----------|----------|-----------------|-----------------------|---------|-------------------|------------------|--------------------|-------|---------|------|-----|------|------|-----|---------|-------|
| | | | Benzene | Toluene | Ethyl- benzene | Total Xylenes | TPH as gasoline | MTBE | 1,2-DCA | DIPE | EDB | ETBE | TAME | TBA | Ethanol | Other |
| GP-8 | 10/25/99 | 8 | <0.005 | <0.005 | <0.005 | <0.005 | <1 | <0.01 | -- | -- | -- | -- | -- | -- | -- | -- |
| GP-8 | 10/25/99 | 12 | <0.005 | <0.005 | <0.005 | <0.005 | <1 | <0.01 | -- | -- | -- | -- | -- | -- | -- | -- |
| GP-8 | 10/25/99 | 16 | <0.005 | <0.005 | <0.005 | <0.005 | <1 | <0.01 | -- | -- | -- | -- | -- | -- | -- | -- |
| GP-9 | 10/25/99 | 8 | <0.005 | <0.005 | <0.005 | <0.005 | <1 | <0.01 | -- | -- | -- | -- | -- | -- | -- | -- |
| GP-9 | 10/25/99 | 12 | <0.005 | <0.005 | <0.005 | <0.005 | <1 | <0.01 | -- | -- | -- | -- | -- | -- | -- | -- |
| GP-9 | 10/25/99 | 16 | <0.005 | <0.005 | <0.005 | <0.005 | <1 | <0.01 | -- | -- | -- | -- | -- | -- | -- | -- |
| GP-10 | 10/25/99 | 8 | <0.005 | <0.005 | <0.005 | <0.005 | <1 | <0.01 | -- | -- | -- | -- | -- | -- | -- | -- |
| GP-10 | 10/25/99 | 12 | <0.005 | <0.005 | <0.005 | <0.005 | <1 | 0.02 | -- | -- | -- | -- | -- | -- | -- | -- |
| GP-10 | 10/25/99 | 16 | <0.005 | <0.005 | <0.005 | <0.005 | <1 | <0.01 | -- | -- | -- | -- | -- | -- | -- | -- |
| GP-11 | 10/25/99 | 8 | <0.005 | <0.005 | <0.005 | <0.005 | <1 | <0.01 | -- | -- | -- | -- | -- | -- | -- | -- |
| GP-11 | 10/25/99 | 12 | <0.005 | <0.005 | <0.005 | <0.005 | <1 | <0.01 | -- | -- | -- | -- | -- | -- | -- | -- |
| GP-12 | 10/25/99 | 8 | <0.005 | <0.005 | <0.005 | <0.005 | <1 | <0.01 | -- | -- | -- | -- | -- | -- | -- | -- |
| GP-12 | 10/25/99 | 12 | <0.005 | <0.005 | <0.005 | <0.005 | <1 | <0.01 | -- | -- | -- | -- | -- | -- | -- | -- |
| GP-13 | 10/25/99 | 8 | <0.005 | <0.005 | <0.005 | <0.005 | <1 | <0.01 | -- | -- | -- | -- | -- | -- | -- | -- |
| GP-13 | 10/25/99 | 12 | <0.005 | <0.005 | <0.005 | <0.005 | <1 | <0.01 | -- | -- | -- | -- | -- | -- | -- | -- |
| MW1 | 04/01/88 | 34.5 | -- | -- | -- | -- | <2.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| MW2 | 04/02/88 | 34.5 | -- | -- | -- | -- | <2.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| MW3 | 04/04/88 | 35 | -- | -- | -- | -- | <2.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| MW5S | 04/06/88 | 35 | -- | -- | -- | -- | <2.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| MW5D | 05/03/88 | 40 | <0.005 | <0.005 | <0.005 | <0.005 | <2.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| MW6 | 05/11/88 | 36 | <0.005 | <0.005 | <0.005 | <0.005 | <2.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| MW8 | 09/28/89 | 38.5 | <0.005 | <0.005 | <0.005 | <0.005 | <2.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| MW8 | 09/30/89 | 74 | <0.005 | <0.005 | <0.005 | <0.005 | <2.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| MW9 | 10/04/89 | 6 | 4.9 | 40 | 26 | 150 | 1,500 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| MW9 | 10/04/89 | 21 | 23 | 1,230 | 51 | 240 | 3,000 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| MW9 | 10/04/89 | 36 | 0.89 | 0.37 | 0.16 | 0.4 | 9.3 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| MW9 | 10/04/89 | 38 | 100 | 560 | 150 | 720 | 6,200 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| MW9 | 10/04/89 | 41 | 3.6 | 424 | 18 | 90 | 900 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| MW9A | 11/03/00 | 11-11.5 | 0.0389 | 0.0071 | 0.0119 | 0.0085 | 2.71 | 0.522 | -- | -- | -- | -- | -- | -- | -- | -- |
| MW9A | 11/03/00 | 15.5-16 | <0.250 | 2.76 | 12.7 | 46.4 | 606 | 0.919 | -- | -- | -- | -- | -- | -- | -- | -- |

TABLE 2 SOIL SAMPLE ANALYTICAL RESULTS
FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Sample ID | Date | Depth (feet) | Concentration (mg/kg) | | | | | | | | | | | | | |
|-----------|----------|--------------|-----------------------|----------|---------------|---------------|-----------------|--------|---------|------|-----|------|------|-----|---------|-------|
| | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH as gasoline | MTBE | 1,2-DCA | DIPE | EDB | ETBE | TAME | TBA | Ethanol | Other |
| MW9A | 11/03/00 | 21-21.5 | <0.0250 | 0.161 | 0.155 | 0.265 | 38.5 | 0.936 | -- | -- | -- | -- | -- | -- | -- | -- |
| MW9A | 11/03/00 | 26-26.5 | 0.331 | 2.73 | 1.98 | 8.79 | 41.6 | 0.702 | -- | -- | -- | -- | -- | -- | -- | -- |
| MW9A | 11/03/00 | 31-31.5 | 0.133 | 1.01 | 0.558 | 2.47 | 12.1 | 0.524 | -- | -- | -- | -- | -- | -- | -- | -- |
| MW9A | 11/03/00 | 35-35.5 | 0.0829 | 0.0854 | 0.163 | 0.34 | 2.56 | 0.354 | -- | -- | -- | -- | -- | -- | -- | -- |
| MW9A | 11/03/00 | 37.5-38 | 0.0059 | 0.009 | 0.0093 | 0.0267 | <1.0 | <0.100 | -- | -- | -- | -- | -- | -- | -- | -- |
| MW9A | 11/03/00 | 39-39.5 | <0.00500 | 0.006 | 0.0074 | 0.0168 | <1.0 | <0.100 | -- | -- | -- | -- | -- | -- | -- | -- |
| MW9A | 11/03/00 | 45-45.5 | <0.00500 | <0.00500 | <0.00500 | 0.0099 | <1.0 | <0.100 | -- | -- | -- | -- | -- | -- | -- | -- |
| MW9A | 11/03/00 | 49.5-50 | <0.00500 | 0.0065 | <0.00500 | 0.0136 | <1.0 | <0.100 | -- | -- | -- | -- | -- | -- | -- | -- |
| MW9A | 11/03/00 | 55-55.5 | <0.0100 | 0.0147 | 0.143 | 0.156 | 20.8 | <0.100 | -- | -- | -- | -- | -- | -- | -- | -- |
| MW9A | 11/03/00 | 58.5-59 | <0.00500 | <0.00500 | 0.0119 | 0.018 | 2.78 | <0.100 | -- | -- | -- | -- | -- | -- | -- | -- |
| MW10 | 10/06/88 | 20 | <0.005 | <0.005 | <0.005 | <0.005 | <2.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| MW10 | 10/06/88 | 35 | <0.005 | <0.005 | <0.005 | <0.005 | <2.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| MW11 | 11/02/88 | 20 | <0.005 | <0.005 | <0.005 | 0.087 | <2.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| MW11 | 11/02/88 | 40 | <0.005 | <0.005 | <0.005 | <0.005 | <2.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| MW11 | 11/02/88 | 45 | <0.005 | 0.059 | <0.005 | <0.005 | <2.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| PMW3 | 12/16/99 | 5 | <0.005 | <0.005 | <0.005 | <0.005 | <1.0 | <0.010 | -- | -- | -- | -- | -- | -- | -- | -- |
| PMW3 | 12/16/99 | 10 | <0.005 | <0.005 | <0.005 | <0.005 | <1.0 | 0.0063 | -- | -- | -- | -- | -- | -- | -- | -- |
| PMW3 | 12/16/99 | 15 | <0.005 | <0.005 | <0.005 | <0.005 | <1.0 | <0.010 | -- | -- | -- | -- | -- | -- | -- | -- |
| PMW4 | 12/16/99 | 5 | <0.005 | <0.005 | <0.005 | <0.005 | <1.0 | <0.010 | -- | -- | -- | -- | -- | -- | -- | -- |
| PMW4 | 12/16/99 | 10 | <0.005 | <0.005 | <0.005 | <0.005 | <1.0 | <0.010 | -- | -- | -- | -- | -- | -- | -- | -- |
| PMW4 | 12/16/99 | 15 | <0.005 | <0.005 | <0.005 | <0.005 | <1.0 | <0.010 | -- | -- | -- | -- | -- | -- | -- | -- |
| PMW6 | 12/16/99 | 5 | <0.005 | <0.005 | <0.005 | <0.005 | <1.0 | <0.010 | -- | -- | -- | -- | -- | -- | -- | -- |
| PMW6 | 12/16/99 | 10 | <0.005 | <0.005 | <0.005 | <0.005 | <1.0 | <0.010 | -- | -- | -- | -- | -- | -- | -- | -- |
| PMW6 | 12/16/99 | 15 | 0.160 | <0.005 | 9.0 | 0.035 | 55 | <0.010 | -- | -- | -- | -- | -- | -- | -- | -- |
| SB-1 | 03/11/97 | 4 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| SB-1 | 03/11/97 | 16 | 0.0099 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| SB-1 | 03/11/97 | 21 | 0.037 | <0.0050 | <0.0050 | <0.0050 | 2.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| SB-1 | 03/11/97 | 31 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| SB-1 | 03/11/97 | 46 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| SB-2 | 03/11/97 | 4 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| SB-2 | 03/11/97 | 10 | <0.0050 | 0.0060 | 0.0052 | 0.013 | 2.4 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| SB-2 | 03/11/97 | 21 | 0.042 | 0.014 | 0.0090 | 0.036 | 2.2 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| SB-2 | 03/11/97 | 41 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| SB-2 | 03/11/97 | 46 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| SB-3 | 03/11/97 | 4 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| SB-3 | 03/11/97 | 21 | 0.15 | <0.0050 | <0.0050 | 0.029 | 6.4 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| SB-3 | 03/11/97 | 26 | 0.052 | <0.0050 | 0.020 | 0.0090 | 2.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- |

TABLE 2 SOIL SAMPLE ANALYTICAL RESULTS
FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Sample ID | Date | Depth (feet) | Concentration (mg/kg) | | | | | | | | | | | | | |
|---|-----------------------|-----------------|-----------------------|---------|-------------------|------------------|--------------------|------|---------|------|-----|------|------|-----|---------|---------------------|
| | | | Benzene | Toluene | Ethyl- benzene | Total Xylenes | TPH as gasoline | MTBE | 1,2-DCA | DIPE | EDB | ETBE | TAME | TBA | Ethanol | Other |
| SB-3 | 03/11/97 | 31 | 0.014 | <0.0050 | 0.039 | 0.030 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | |
| SB-3 | 03/11/97 | 41 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | |
| SB-3 | 03/11/97 | 46 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | |
| SB-4 | 03/11/97 | 4 | <0.0050 | <0.0050 | 0.014 | 0.012 | 1.2 | -- | -- | -- | -- | -- | -- | -- | -- | |
| SB-4 | 03/11/97 | 16 | 0.27 | <0.010 | 1.2 | 0.22 | 16 | -- | -- | -- | -- | -- | -- | -- | -- | |
| SB-4 | 03/11/97 | 21 | 0.21 | <0.010 | 0.030 | <0.010 | 32 | -- | -- | -- | -- | -- | -- | -- | -- | |
| SB-4 | 03/11/97 | 26 | 0.27 | 0.35 | 2.8 | 11 | 59 | -- | -- | -- | -- | -- | -- | -- | -- | |
| SB-4 | 03/11/97 | 31 | 0.031 | 1.6 | 1.4 | 4.5 | 29 | -- | -- | -- | -- | -- | -- | -- | -- | |
| SB-4 | 03/11/97 | 46 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | |
| VR1 | No samples collected. | | | | | | | | | | | | | | | |
| VR2 | 11/20/89 | 10 | 0.13 | 0.059 | <0.050 | <0.050 | <2.0 | -- | -- | -- | -- | -- | -- | -- | -- | |
| VR2 | 11/20/89 | 20 | 0.061 | <0.050 | <0.050 | <0.050 | <2.0 | -- | -- | -- | -- | -- | -- | -- | -- | |
| VR2 | 11/20/89 | 45 | <0.050 | 0.091 | <0.050 | 0.086 | <2.0 | -- | -- | -- | -- | -- | -- | -- | -- | |
| VR3 | No samples collected. | | | | | | | | | | | | | | | |
| VR4 | 11/21/89 | 10 | 0.16 | <0.050 | 0.093 | 0.082 | <2.0 | -- | -- | -- | -- | -- | -- | -- | -- | |
| VR4 | 11/21/89 | 20 | <0.050 | 0.079 | <0.050 | <0.050 | <2.0 | -- | -- | -- | -- | -- | -- | -- | -- | |
| Product Line and Dispenser Samples | | | | | | | | | | | | | | | | |
| DI-1 | 04/29/97 | 3 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | 1.4 TEPH as diesel |
| DI-2 | 04/29/97 | 3 | <0.0050 | 0.0081 | <0.0050 | 0.016 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | 1.7 TEPH as diesel |
| DI-3 | 04/29/97 | 2.5 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | 17 | -- | -- | -- | -- | -- | -- | -- | -- | 2.2 TEPH as diesel |
| DI-4 | 04/29/97 | 2.5 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | <1.0 TEPH as diesel |
| DI-5 | 04/29/97 | 2.5 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | 22 TEPH as diesel |
| DI-6 | 04/29/97 | 3 | <0.0050 | <0.0050 | <0.0050 | 0.0052 | 1.7 | -- | -- | -- | -- | -- | -- | -- | -- | 24 TEPH as diesel |
| PL-1 | 04/29/97 | 3 | <0.0050 | <0.0050 | <0.0050 | 0.21 | 1.1 | -- | -- | -- | -- | -- | -- | -- | -- | <1.0 TEPH as diesel |
| PL-2 | 04/29/97 | 3 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | <1.0 TEPH as diesel |
| PL-3 | 04/29/97 | 3 | <0.0050 | 0.12 | 0.037 | 0.25 | 1.6 | -- | -- | -- | -- | -- | -- | -- | -- | 1.8 TEPH as diesel |
| PL-4 | 04/29/97 | 3 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | <1.0 TEPH as diesel |
| PL-5 | 04/29/97 | 3 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | <1.0 TEPH as diesel |

TABLE 2 SOIL SAMPLE ANALYTICAL RESULTS
FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Sample ID | Date | Depth (feet) | Concentration (mg/kg) | | | | | | | | | | | | | |
|--|----------|--------------|-----------------------|---------|---------------|---------------|-----------------|------|---------|------|-----|------|------|-----|---------|--|
| | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH as gasoline | MTBE | 1,2-DCA | DIPE | EDB | ETBE | TAME | TBA | Ethanol | Other |
| PL-6 | 04/29/97 | 3 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | <1.0 TEPH as diesel |
| Underground Storage Tank Samples* | | | | | | | | | | | | | | | | |
| S-WO | 07/15/88 | 8 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | <2 TPH as diesel ND EPA Method 8240 690 TOG |
| S-T1S | 07/29/88 | 31 | -- | -- | -- | -- | <2 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| S-T2H | 07/29/88 | 31 | -- | -- | -- | -- | <2 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| S-T2L | 07/29/88 | 39 | -- | -- | -- | -- | <2 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| S-T3N | 07/29/88 | 31 | -- | -- | -- | -- | <2 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| S-T3S | 07/29/88 | 31 | -- | -- | -- | -- | <2 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| UO-1-A | 04/29/97 | 11 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | 64 TRPH 16 1,4-Dichlorobenzene 13 Tetrachloroethene ND Semi-HOV |
| UO-1-B | 04/29/97 | 12 | <0.0050 | <0.0050 | <0.0050 | <0.0050 | <1.0 | -- | -- | -- | -- | -- | -- | -- | -- | 65 TRPH 9.6 Tetrachloroethene ND Semi-HOV |

-- Not analyzed.

mg/kg Milligrams per kilogram.
1,2-DCA 1,2-Dichloroethane.
DIPE Diisopropyl ether.
EDB 1,2-Dibromoethane.
ETBE Ethyl tertiary butyl ether.
MTBE Methyl tertiary butyl ether.
TAME Tertiary amyl methyl ether.
TBA Tertiary butyl alcohol.
TPH Total Petroleum Hydrocarbons.
ND Not detected.
TOG Total Oil and Grease.
TRPH Total Recoverable Petroleum Hydrocarbons.
TEPH Total Extractable Petroleum Hydrocarbons.
HOV Halogenated Volatile Organics.

TABLE 2 SOIL SAMPLE ANALYTICAL RESULTS
 FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Sample ID | Date | Depth (feet) | Concentration (mg/kg) | | | | | | | | | | | | | |
|-----------|------|-----------------|-----------------------|---------|-------------------|------------------|--------------------|------|---------|------|-----|------|------|-----|---------|-------|
| | | | Benzene | Toluene | Ethyl- benzene | Total Xylenes | TPH as gasoline | MTBE | 1,2-DCA | DIPE | EDB | ETBE | TAME | TBA | Ethanol | Other |

Notes:

For soil boring BH1, TPH as gasoline, benzene, toluene, ethylbenzene, and total xylenes were analyzed by EPA Method 8015B/8021B; MTBE, 1,2-DCA, DIPE, EDB, ETBE, TAME, TBA, and ethanol were analyzed by EPA Method 8260B.

TABLE 3 GROUNDWATER SAMPLE ANALYTICAL RESULTS FOR SOIL BORING
FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Sample ID | Date | Depth (feet) | Concentration (µg/L) | | | | | | | | | | | | |
|------------------------|----------|-----------------|----------------------|---------|-------------------|------------------|--------------------|--------|---------|------|------|------|------|-----|---------|
| | | | Benzene | Toluene | Ethyl- benzene | Total Xylenes | TPH as gasoline | MTBE | 1,2-DCA | DIPE | EDB | ETBE | TAME | TBA | Ethanol |
| GP-1 | 10/26/99 | 16 | <1.0 | 1.4 | <1.0 | <1.0 | -- | 32 | -- | -- | -- | -- | -- | -- | -- |
| GP-4 | 10/26/99 | 12 | <1.0 | <1.0 | <1.0 | <1.0 | -- | 130 | -- | -- | -- | -- | -- | -- | -- |
| GP-5 | 10/26/99 | 12 | <1.0 | 1 | <1.0 | <1.0 | -- | 14,000 | -- | -- | -- | -- | -- | -- | -- |
| GP-6 | 10/26/99 | 14 | <1.0 | 5.5 | <1.0 | 3.7 | -- | 6 | -- | -- | -- | -- | -- | -- | -- |
| GP-7 | 10/26/99 | 14 | <1.0 | <1.0 | <1.0 | <1.0 | -- | <1.0 | -- | -- | -- | -- | -- | -- | -- |
| GP-13 | 10/26/99 | 12 | <1.0 | 1.3 | <1.0 | <1.0 | -- | <5.0 | -- | -- | -- | -- | -- | -- | -- |
| Oil/Water Separator | 10/26/99 | -- | <1.0 | 2 | <1.0 | 7.0 | -- | 8 | -- | -- | -- | -- | -- | -- | -- |
| Trip Blank | 10/26/99 | -- | <1.0 | <1.0 | <1.0 | <1.0 | -- | <1.0 | -- | -- | -- | -- | -- | -- | -- |
| BH1 | 02/03/06 | 41-44.5 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | <100 |

µg/L Micrograms per liter.
1,2-DCA 1,2-Dichloroethane.
DIPE Diisopropyl ether.
EDB 1,2-Dibromoethane.
ETBE Ethyl tertiary butyl ether.
MTBE Methyl tertiary butyl ether.
TAME Tertiary amyl methyl ether.
TBA Tertiary butyl alcohol.
TPH Total Petroleum Hydrocarbons.
-- Not analyzed, not sampled, or not applicable.

Notes:

TPH as gasoline, benzene, toluene, ethylbenzene, and total xylenes analyzed by EPA Method 8015B/8021B.
MTBE, 1,2-DCA, DIPE, EDB, ETBE, TAME, TBA, and ethanol analyzed by EPA Method 8260B.

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|----------|----------------------------|-----------------------|------------------------------|----------------------|----------------------|---------|---------------|---------------|-------|------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| MW1 | 04/02/88 | 321.44 | NM | NC | NM | <0.5 | 1.7 | <0.5 | <0.5 | <20 | NA |
| MW1 | 04/06/88 | 321.44 | 36.34 | 285.10 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 04/08/88 | 321.44 | 36.29 | 285.15 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 04/19/88 | 321.44 | 36.36 | 285.08 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 06/06/88 | 321.44 | 38.16 | 283.28 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 06/23/88 | 321.44 | 38.71 | 282.73 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 06/28/88 | 321.44 | 39.16 | 282.28 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 07/06/88 | 321.44 | 39.73 | 281.71 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW1 | 07/13/88 | 321.44 | 40.22 | 281.22 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW1 | 08/12/88 | 321.44 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW1 | 08/26/88 | 321.44 | 41.90 | 279.54 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 09/07/88 | 321.44 | 42.27 | 279.17 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW1 | 12/07/88 | 321.44 | 43.94 | 277.50 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 12/19/88 | 321.44 | 43.70 | 277.74 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 02/09/89 | 321.44 | 42.53 | 278.91 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 03/03/89 | 321.44 | NM | NC | NM | 1.6 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW1 | 03/08/89 | 321.44 | 41.96 | 279.48 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 04/03/89 | 321.44 | 41.59 | 279.85 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 04/26/89 | 321.44 | 41.67 | 279.77 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 06/30/89 | 321.44 | 43.79 | 277.65 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW1 | 07/17/89 | 321.44 | 44.74 | 276.70 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | 23 | NA |
| MW1 | 07/18/89 | 321.44 | 44.76 | 276.68 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 07/19/89 | 321.44 | 44.82 | 276.62 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 07/20/89 | 321.44 | 44.85 | 276.59 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW1 | 07/21/89 | 321.44 | 44.95 | 276.49 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 07/26/89 | 321.44 | 45.42 | 276.02 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW1 | 08/02/89 | 321.44 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW1 | 08/03/89 | 321.44 | 46.18 | 275.26 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 08/17/89 | 321.44 | 47.12 | 274.32 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 09/13/89 | 321.44 | 49.08 | 272.36 | 0.00 | 39 | 0.6 | <0.5 | 5.1 | 220 | NA |
| MW1 | 11/28/89 | 321.44 | 50.21 | 271.23 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 12/20/89 | 321.44 | NM | NC | NM | 56 | 0.72 | <0.5 | 0.71 | 220 | NA |
| MW1 | 01/09/90 | 321.44 | 49.31 | 272.13 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 01/25/90 | 321.44 | NM | NC | NM | 18 | 1.6 | <0.5 | 1.8 | 57 | NA |
| MW1 | 01/26/90 | 321.44 | 49.29 | 272.15 | 0.00 | NS | NS | NS | NS | NS | NS |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|----------|----------------------------|-----------------------|------------------------------|----------------------|----------------------|---------|---------------|---------------|-------|------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| MW1 | 02/23/90 | 321.44 | 49.02 ^a | 272.42 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 02/23/90 | 321.44 | 49.02 | 272.42 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 02/27/90 | 321.44 | NM | NC | NM | 3.2 | 2.3 | <0.5 | 3.2 | 55 | NA |
| MW1 | 03/26/90 | 321.44 | 48.71 ^a | 272.73 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW1 | 03/26/90 | 321.44 | 48.70 | 272.74 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 04/18/90 | 321.44 | 48.79 | 272.65 | 0.00 | 1.1 | 1.6 | <0.5 | 3.1 | 25 | NA |
| MW1 | 05/17/90 | 321.44 | 49.40 | 272.04 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW1 | 06/11/90 | 321.44 | 50.83 | 270.61 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW1 | 07/30/90 | 321.44 | 52.17 | 269.27 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW1 | 08/27/90 | 321.44 | 53.44 | 268.00 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW1 | 09/28/90 | 321.44 | 53.40 | 268.04 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW1 | 12/27/90 | 321.44 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW1 | 03/20/91 | 321.44 | 53.35 | 268.09 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 06/20/91 | 321.44 | 53.55 | 267.89 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 09/12/91 | 321.44 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW1 | 12/30/91 | 321.44 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW1 | 01/30/92 | 321.44 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW1 | 02/16/93 | 321.44 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW1 | 03/02/92 | 321.44 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW1 | 03/24/92 | 321.44 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW1 | 04/14/92 | 321.44 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW1 | 05/21/92 | 321.44 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW1 | 06/08/92 | 321.44 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW1 | 07/14/92 | 321.44 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW1 | 08/10/92 | 321.44 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW1 | 09/16/92 | 321.44 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW1 | 10/07/92 | 321.44 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW1 | 11/09/92 | 321.44 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW1 | 12/10/92 | 321.44 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW1 | 01/26/93 | 321.44 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW1 | 02/16/93 | 321.44 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW1 | 03/11/93 | 321.44 | 53.09 | 268.35 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 04/12/93 | 321.44 | 53.32 | 268.12 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 06/01/93 | 321.44 | 53.40 | 268.04 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 07/15/93 | 321.44 | 59.80 | 261.64 | 0.00 | NS | NS | NS | NS | NS | NS |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|-----------------------|---|-----------------------|------------------------------|----------------------|----------------------|---------|---------------|---------------|-------|----------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| MW1 | 08/15/93 | 321.44 | 53.45 | 267.99 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 09/29/93 | 321.44 | 53.43 | 268.01 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 09/30/93 | 321.44 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW1 | 10/28/93 | 321.44 | 53.38 | 268.06 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 11/23/93 | 321.44 | 53.46 | 267.98 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 11/24/93 | 321.44 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW1 | 03/10-11/94 | 321.44 | 53.46 | 267.98 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW1 | 05/04-05/94 | 321.44 | 53.34 | 268.10 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW1 | 09/01/94 ^e | 321.44 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW1 | 11/16/94 | 321.44 | 52.09 | 269.35 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW1 | 02/15/95 | 321.44 | 49.41 | 272.03 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW1 | 05/09/95 | 321.44 | 39.97 | 281.47 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW1 | 08/21/95 | 321.44 | 40.68 | 280.76 | 0.00 | <0.5 | 0.83 | <0.5 | <0.5 | <50 | <2.5 |
| MW1 | 11/30/95 | 321.44 | 38.99 | 282.45 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <5.0 |
| MW1 | 03/28/96 | 321.44 | 35.70 | 285.74 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <5.0 |
| MW1 | 05/31/96 | 321.44 | 34.17 | 287.27 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | 52 | <5.0 |
| MW1 | 08/28/96 | 321.44 | 38.37 | 283.07 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <5.0 |
| MW1 | 11/18/96 | 321.44 | 38.40 | 283.04 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <5.0 |
| MW1 | 02/28/97 | 321.44 | 33.29 | 288.15 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW1 | 05/23/97 | 321.44 | 33.63 | 287.81 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW1 | 09/23/97 | 321.44 | 38.05 | 283.39 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 29 |
| MW1 | 12/30/97 | 321.44 | 36.74 | 284.70 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW1 | 03/24/98 | 321.44 | 31.65 | 289.79 | 0.00 | 1.4 | 2.5 | <0.5 | 1.4 | <50 | 16 |
| MW1 | 06/15/98 | 321.44 | 29.28 | 292.16 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 22 |
| MW1 | 09/11/98 | 321.44 | 34.94 | 286.50 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW1 | 12/09/98 | 321.44 | 31.14 | 290.30 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.0f |
| MW1 | 03/31/99 | 321.44 | 28.10 | 293.34 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 124/131f |
| MW1 | 06/30/99 | 321.44 | 33.94 | 287.50 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW1 | 08/03/99 | 321.44 | 37.94 | 283.50 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 09/24/99 | 320.52 | 44.92 | 275.60 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW1 | 12/22/99 | 320.52 | 9.93 | 310.59 | 0.00 | 1.9 | 1.4 | 1.5 | 7.3 | <50 | 990f |
| MW1 | 01/21/00 | 320.52 | 39.35 | 281.17 | 0.00 | <1.0 | <1.0 | <1.0 | <1.0 | <50 | <5.0f |
| MW1 | 04/04/00 | 320.52 | 34.70 | 285.82 | 0.00 | <1 | <1 | <1 | <1 | <50 | <1 |
| MW1 | 06/15/00 | STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION | | | | | | | | | |
| MW1 | 06/28/00 | 320.52 | 39.72 | 280.80 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <1f |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|----------|----------------------------|-----------------------|------------------------------|----------------------|----------------------|---------|---------------|---------------|-------|------------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| MW1 | 09/26/00 | 320.52 | 43.26 | 277.26 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <1f |
| MW1 | 12/28/00 | 320.52 | 42.90 | 277.62 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2f |
| MW1 | 03/28/01 | 320.52 | 42.36 | 278.16 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5/<1.0f |
| MW1 | 06/25/01 | 320.52 | 45.51 | 275.01 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW1 | 09/26/01 | 320.52 | 53.21 | 267.31 | 0.00 | 3.0 | 4.4 | 1.2 | 5.2 | <50 | <2.5 |
| MW1 | 12/17/01 | 320.52 | 53.21 | 267.31 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW1 | 03/18/02 | 320.52 | 52.31 | 268.21 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW1 | 06/17/02 | 320.52 | 52.67 | 267.85 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 06/18/02 | 320.52 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW1 | 09/16/02 | 320.52 | 53.46 | 267.06 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW1 | 12/17/02 | 320.52 | 53.53 | 266.99 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 03/28/03 | 320.52 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| MW1 | 06/16/03 | 320.52 | 53.23 | 267.29 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW1 | 09/22/03 | 320.52 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| MW1 | 12/22/03 | 320.52 | 53.52 | 267.00 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 03/23/04 | 320.52 | 53.45 | 267.07 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 06/21/04 | 320.52 | 53.47 | 267.05 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 06/22/04 | 320.52 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW1 | 09/20/04 | 320.52 | 53.63 | 266.89 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 09/21/04 | 320.52 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW1 | 12/20/04 | 320.52 | 53.62 | 266.90 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW1 | 03/28/05 | 320.52 | 50.48 | 270.04 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 03/29/05 | 320.52 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 1.70f |
| MW1 | 06/20/05 | 320.52 | 43.40 | 277.12 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 06/21/05 | 320.52 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW1 | 09/25/05 | 320.52 | 43.88 | 276.64 | 0.00 | <0.5 | <0.5 | 1.37 | 8.07 | <50 | <0.5f |
| MW1 | 12/21/05 | 320.52 | 38.80 | 281.72 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW1 | 03/21/06 | 320.52 | 28.70 | 291.82 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 03/22/06 | 320.52 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| MW1 | 06/22/06 | 320.52 | 26.63 | 293.89 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW1 | 09/19/06 | 320.52 | 28.21 | 292.31 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW1 | 12/19/06 | 320.52 | 23.80 | 296.72 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 12/20/06 | 320.52 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | 1.94f |
| MW1 | 03/20/07 | 320.52 | 17.67 | 302.85 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 03/21/07 | 320.52 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|-----------------|----------------------------|-----------------------|------------------------------|----------------------|----------------------|----------------|-----------------|---------------|---------------|----------------|
| | | | | | | Benzene | Toluene | Ethylbenzene | Total Xylenes | TPH-g | MTBE |
| MW1 | 06/19/07 | 320.52 | 26.13 | 294.39 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 06/20/07 | 320.52 | NM | NC | NM | 0.63 | <0.50 | <0.50 | 2.12 | <50.0 | <0.500f |
| MW1 | 09/18/07 | 320.52 | 25.47 | 295.05 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 09/19/07 | 320.52 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW1 | 12/26/07 | 320.52 | 19.30 | 301.22 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 12/27/07 | 320.52 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | 0.500f |
| MW1 | 03/26/08 | 320.52 | 20.35 | 300.17 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW1 | 03/27/08 | 320.52 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW1 | 06/25/08 | 320.52 | 26.40 | 294.12 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| MW1 | 09/17/08 | n 320.52 | 31.40 | 289.12 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | 0.73f |
| MW1 | 12/22/08 | n 320.52 | 28.64 | 291.88 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | 1.7f |
| MW1 | 03/02/09 | n 320.52 | 24.80 | 295.72 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | 95 | 0.20f,o |
| MW1 | 06/24/09 | n 320.52 | 29.80 | 290.72 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | 0.25f,o |
| MW1 | 11/09/09 | n 320.52 | 35.44 | 285.08 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | 1.4f |
| MW1 | 06/01/10 | n 320.52 | 31.01 | 289.51 | 0.00 | <0.50 | 0.23o,p | <0.50 | 0.43o | <50 | 0.24f,o |
| MW2 | 04/02/88 | NM | NM | NC | 0.25 | NS | NS | NS | NS | NS | NS |
| MW2 | 04/04/88 | NM | NM | NC | 1.5 | NS | NS | NS | NS | NS | NS |
| MW2 | 04/05/88 | NM | NM | NC | 1.5 | NS | NS | NS | NS | NS | NS |
| MW2 | 04/06/88 | NM | 39.31 | NC | 3.2 | NS | NS | NS | NS | NS | NS |
| MW2 | 04/08/88 | NM | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW2 | 04/19/88 | NM | 38.90 | NC | 2.48 | NS | NS | NS | NS | NS | NS |
| MW2 | 06/06/88 | NM | 38.78 | NC | 0.26 | NS | NS | NS | NS | NS | NS |
| MW2 | 06/23/88 | NM | 39.23 | NC | 0.13 | NS | NS | NS | NS | NS | NS |
| MW2 | 06/28/88 | NM | 39.72 | NC | NM | NS | NS | NS | NS | NS | NS |
| MW2 | 07/06/88 | NM | 40.31 | NC | Slight sheen | 25,700 | 18,500 | 2,900 | 21,400 | 62,000 | NA |
| MW2 | 07/12/88 | | Well destroyed. | | | | | | | | |
| MW3 | 04/06/88 | NM | 37.19 | NC | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | 20 | NA |
| MW3 | 04/08/88 | NM | 37.14 | NC | 0.00 | NS | NS | NS | NS | NS | NS |
| MW3 | 04/19/88 | NM | 37.22 | NC | 0.00 | NS | NS | NS | NS | NS | NS |
| MW3 | 06/06/88 | NM | 39.02 | NC | 0.00 | NS | NS | NS | NS | NS | NS |
| MW3 | 06/23/88 | NM | 39.58 | NC | 0.00 | NS | NS | NS | NS | NS | NS |
| MW3 | 06/28/88 | NM | 40.04 | NC | 0.00 | NS | NS | NS | NS | NS | NS |
| MW3 | 07/06/88 | NM | 40.60 | NC | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|----------|----------------------------|-----------------------|------------------------------|----------------------|----------------------|---------|---------------|---------------|-------|------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| MW3 | 07/13/88 | NM | 41.09 | NC | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW3 | 08/12/88 | NM | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW3 | 08/26/88 | NM | 42.77 | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW3 | 08/29/88 | | Well destroyed. | | | | | | | | |
| MW4 | 04/08/88 | 321.56 | 36.41 | 285.15 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 04/11/88 | 321.56 | NM | NC | NM | 1.8 | 16.3 | 0.6 | 7.1 | 80 | NA |
| MW4 | 04/19/88 | 321.56 | 36.51 | 285.05 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 06/06/88 | 321.56 | 38.26 | 283.30 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 06/23/88 | 321.56 | 38.83 | 282.73 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 06/28/88 | 321.56 | 39.28 | 282.28 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 07/06/88 | 321.56 | 39.85 | 281.71 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW4 | 07/13/88 | 321.56 | 40.31 | 281.25 | 0.00 | <0.5 | 0.9 | <0.5 | <0.5 | <20 | NA |
| MW4 | 08/12/88 | 321.56 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW4 | 08/26/88 | 321.56 | 42.01 | 279.55 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 09/07/88 | 321.56 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW4 | 12/07/88 | 321.56 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW4 | 12/19/88 | 321.56 | 43.83 | 277.73 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 02/09/89 | 321.56 | 42.67 | 278.89 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 03/08/89 | 321.56 | 42.11 | 279.45 | 0.00 | 3.8 | 1.0 | <0.5 | <0.5 | 440 | NA |
| MW4 | 04/03/89 | 321.56 | 41.73 | 279.83 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 04/26/89 | 321.56 | 41.79 | 279.77 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 06/30/89 | 321.56 | 43.88 | 277.68 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | 100 | NA |
| MW4 | 07/17/89 | 321.56 | 44.85 | 276.71 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | 390 | NA |
| MW4 | 07/18/89 | 321.56 | 44.88 | 276.68 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 07/19/89 | 321.56 | 44.92 | 276.64 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 07/20/89 | 321.56 | 44.98 | 276.58 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | 200 | NA |
| MW4 | 07/21/89 | 321.56 | 45.04 | 276.52 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 07/26/89 | 321.56 | 45.50 | 276.06 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | 66 | NA |
| MW4 | 08/02/89 | 321.56 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW4 | 08/03/89 | 321.56 | 46.28 | 275.28 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 08/17/89 | 321.56 | 47.22 | 274.34 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 09/13/89 | 321.56 | 49.19 | 272.37 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW4 | 11/28/89 | 321.56 | 50.34 | 271.22 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 12/20/89 | 321.56 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|----------|----------------------------|-----------------------|------------------------------|----------------------|----------------------|---------|---------------|---------------|-------|------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| MW4 | 01/09/90 | 321.56 | 49.47 | 272.09 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 01/26/90 | 321.56 | 49.36 | 272.20 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 02/23/90 | 321.56 | 49.18 ^a | 272.38 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 02/23/90 | 321.56 | 49.15 | 272.41 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 03/26/90 | 321.56 | 48.84 ^a | 272.72 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW4 | 03/26/90 | 321.56 | 48.83 | 272.73 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 04/18/90 | 321.56 | 48.90 | 272.66 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 05/17/90 | 321.56 | 50.03 | 271.53 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 06/11/90 | 321.56 | 50.98 | 270.58 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 07/30/90 | 321.56 | 53.57 | 267.99 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 08/01/90 | 321.56 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW4 | 08/27/90 | 321.56 | 53.61 | 267.95 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 09/28/90 | 321.56 | 53.57 | 267.99 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 12/27/90 | 321.56 | 53.68 | 267.88 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW4 | 03/20/91 | 321.56 | 53.56 | 268.00 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW4 | 06/20/91 | 321.56 | 53.75 | 267.81 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 09/12/91 | 321.56 | 53.70 | 267.86 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 12/30/91 | 321.56 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW4 | 01/30/92 | 321.56 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW4 | 03/02/92 | 321.56 | 53.83 | 267.73 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 03/24/92 | 321.56 | 53.73 | 267.83 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW4 | 04/14/92 | 321.56 | 53.76 | 267.80 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 05/21/92 | 321.56 | 54.73 | 266.83 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 06/08/92 | 321.56 | 53.80 | 267.76 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 07/14/92 | 321.56 | 53.60 | 267.96 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 08/10/92 | 321.56 | 53.71 | 267.85 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 09/16/92 | 321.56 | 53.89 | 267.67 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 10/07/92 | 321.56 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW4 | 11/09/92 | 321.56 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW4 | 12/10/92 | 321.56 | 53.83 | 267.73 | 0.00 | 57 | 34 | 11 | 200 | 600 | NA |
| MW4 | 01/26/93 | 321.56 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW4 | 02/16/93 | 321.56 | 53.64 | 267.92 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 03/11/93 | 321.56 | 53.54 | 268.02 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 04/12/93 | 321.56 | 53.62 | 267.94 | 0.00 | 20 | 10 | 22 | 80 | 360 | NA |
| MW4 | 06/01/93 | 321.56 | 53.52 | 268.04 | 0.00 | NS | NS | NS | NS | NS | NS |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|-----------------------|---|-----------------------|------------------------------|----------------------|----------------------|---------|---------------|---------------|-------|--------------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| MW4 | 07/15/93 | 321.56 | 53.80 | 267.76 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 08/15/93 | 321.56 | 53.65 | 267.91 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 09/29/93 | 321.56 | 54.23 | 267.33 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 09/30/93 | 321.56 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW4 | 10/28/93 | 321.56 | 53.54 | 268.02 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 11/23/93 | 321.56 | 53.57 | 267.99 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 11/24/93 | 321.56 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW4 | 03/10-11/94 | 321.56 | 53.64 | 267.92 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW4 | 05/04-05/94 | 321.56 | 53.54 | 268.02 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW4 | 09/01/94 ^e | 321.56 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW4 | 11/16/94 | 321.56 | 52.96 | 268.60 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW4 | 02/15/95 | 321.56 | 50.37 | 271.19 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW4 | 05/09/95 | 321.56 | 44.86 | 276.70 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW4 | 08/21/95 | 321.56 | 41.71 | 279.85 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 2.6 |
| MW4 | 11/30/95 | 321.56 | 39.95 | 281.61 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <5.0 |
| MW4 | 03/28/96 | 321.56 | 36.76 | 284.80 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <5.0 |
| MW4 | 05/31/96 | 321.56 | 35.19 | 286.37 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <5.0 |
| MW4 | 08/28/96 | 321.56 | 39.39 | 282.17 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 11/18/96 | 321.56 | 39.42 | 282.14 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 02/28/97 | 321.56 | 34.38 | 287.18 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 05/23/97 | 321.56 | 34.66 | 286.90 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 09/23/97 | 321.56 | 39.05 | 282.51 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW4 | 12/30/97 | 321.56 | 37.78 | 283.78 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 03/24/98 | 321.56 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW4 | 06/15/98 | 321.56 | 30.32 | 291.24 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 09/11/98 | 321.56 | 35.97 | 285.59 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW4 | 12/09/98 | 321.56 | 32.93 | 288.63 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 03/31/99 | 321.56 | 29.71 | 291.85 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.0 |
| MW4 | 06/30/99 | 321.56 | 34.99 | 286.57 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 2.65/3.12f,h |
| MW4 | 08/03/99 | 321.56 | 38.52 | 283.04 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 09/24/99 | 321.56 | 42.93 | 278.63 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 1.12f |
| MW4 | 12/22/99 | 321.56 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW4 | 04/04/00 | 321.56 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW4 | 06/15/00 | STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION | | | | | | | | | |
| MW4 | 06/28/00 | 321.56 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <1f |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|----------|----------------------------|-----------------------|------------------------------|----------------------|----------------------|---------|---------------|---------------|-------|------------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| MW4 | 09/26/00 | 321.56 | 44.24 | 277.32 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <1f |
| MW4 | 12/28/00 | 321.56 | 43.92 | 277.64 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2f |
| MW4 | 03/28/01 | 321.56 | 43.39 | 278.17 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5/<1.0f |
| MW4 | 06/25/01 | 321.56 | 46.56 | 275.00 | 0.00 | <0.5 | <0.5 | <0.5 | 0.66 | <50 | <2.5 |
| MW4 | 09/26/01 | 321.56 | 53.51 | 268.05 | 0.00 | <0.5 | 0.69 | <0.5 | 0.96 | <50 | <2.5 |
| MW4 | 12/17/01 | 321.56 | 53.51 | 268.05 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW4 | 03/18/02 | 321.56 | 53.28 | 268.28 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 03/19/02 | 321.56 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW4 | 06/17/02 | 321.56 | 53.57 | 267.99 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW4 | 09/16/02 | 321.56 | 53.63 | 267.93 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW4 | 12/17/02 | 321.56 | 53.68 | 267.88 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW4 | 03/28/03 | 321.56 | 53.70 | 267.86 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW4 | 06/16/03 | 321.56 | 53.56 | 268.00 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW4 | 09/22/03 | 321.56 | 53.69 | 267.87 | 0.00 | <0.5 | 1.0 | <0.5 | 0.8 | <50 | <0.5 |
| MW4 | 12/22/03 | 321.56 | 53.66 | 267.90 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW4 | 03/23/04 | 321.56 | 53.61 | 267.95 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW4 | 06/21/04 | 321.56 | 53.64 | 267.92 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 06/22/04 | 321.56 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW4 | 09/20/04 | 321.56 | 53.75 | 267.81 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 09/21/04 | 321.56 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW4 | 12/20/04 | 321.56 | 53.67 | 267.89 | 0.00 | <0.5 | 0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW4 | 03/28/05 | 321.56 | 51.62 | 269.94 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 1.10f |
| MW4 | 06/20/05 | 321.56 | 44.40 | 277.16 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 09/25/05 | 321.56 | 44.92 | 276.64 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 09/26/05 | 321.56 | NM | NC | NM | 0.57 | <0.5 | <0.5 | 1.20 | <50 | <0.5f |
| MW4 | 12/21/05 | 321.56 | 39.81 | 281.75 | 0.00 | <0.5 | <0.5 | <0.5 | 0.76 | <50 | <0.5f |
| MW4 | 03/21/06 | 321.56 | 29.66 | 291.90 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 03/22/06 | 321.56 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| MW4 | 06/22/06 | 321.56 | 25.21 | 296.35 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW4 | 09/19/06 | 321.56 | 29.24 | 292.32 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW4 | 12/19/06 | 321.56 | 24.88 | 296.68 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 12/20/06 | 321.56 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW4 | 03/20/07 | 321.56 | 18.70 | 302.86 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 03/21/07 | 321.56 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW4 | 06/19/07 | 321.56 | 27.17 | 294.39 | 0.00 | NS | NS | NS | NS | NS | NS |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|-----------------------|----------------------------|-----------------------|------------------------------|----------------------|----------------------|-----------------|-----------------|---------------|---------------|--------------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| MW4 | 06/20/07 | 321.56 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW4 | 09/18/07 | 321.56 | 26.60 | 294.96 | 0.00 | <0.50 | <0.50 | <0.50 | 0.51 | <50.0 | <0.500f |
| MW4 | 12/26/07 | 321.56 | 20.34 | 301.22 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 12/27/07 | 321.56 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW4 | 03/26/08 | 321.56 | 21.45 | 300.11 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 03/27/08 | 321.56 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW4 | 06/25/08 | 321.56 | 27.55 | 294.01 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW4 | 06/26/08 | 321.56 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| MW4 | 09/17/08 | 321.56 | 32.44 | 289.12 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| MW4 | 12/22/08 | n 321.56 | 29.69 | 291.87 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| MW4 | 03/02/09 | n 321.56 | 25.84 | 295.72 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | 110 | 0.10f,o |
| MW4 | 06/24/09 | n 321.56 | 30.73 | 290.83 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | 0.26f,o |
| MW4 | 11/09/09 | n 321.56 | 36.55 | 285.01 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | 0.33f,o |
| MW4 | 06/01/10 | n 321.56 | 32.08 | 289.48 | 0.00 | <0.50 | <0.50 | <0.50 | 0.37o | <50 | 0.54f |
| MW5D | 05/25/88 | 321.79 | 38.55 | 283.24 | 0.00 | <0.5 | 3.1 | <0.5 | <0.5 | <20 | NA |
| MW5D | 06/06/88 | 321.79 | 38.90 | 282.89 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5D | 06/23/88 | 321.79 | 39.56 | 282.23 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5D | 06/28/88 | 321.79 | 40.23 | 281.56 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5D | 07/06/88 | 321.79 | 40.69 | 281.10 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW5D | 07/13/88 | 321.79 | 41.22 | 280.57 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | 40 | NA |
| MW5D | 08/12/88 | 321.79 | 42.34 | 279.45 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5D | 08/26/88 | 321.79 | 42.60 | 279.19 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5D | 09/07/88 | 321.79 | 42.99 | 278.80 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5D | 12/07/88 | 321.79 | 44.58 | 277.21 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5D | 02/09/89 ^c | 321.79 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW5D | 03/08/89 ^d | 321.79 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW5D | 03/08/89 | 321.79 | 42.49 | 279.30 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5D | 04/03/89 | 321.79 | 42.21 | 279.58 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5D | 04/26/89 | 321.79 | 42.36 | 279.43 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5D | 06/30/89 | 321.79 | 44.79 | 277.00 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW5D | 07/17/89 | 321.79 | 45.73 | 276.06 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW5D | 07/18/89 | 321.79 | 45.75 | 276.04 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5D | 07/19/89 | 321.79 | 44.89 | 276.90 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5D | 07/20/89 | 321.79 | 46.02 | 275.77 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|----------|----------------------------|-----------------------|------------------------------|----------------------|----------------------|---------|---------------|---------------|-------|------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| MW5D | 07/21/89 | 321.79 | 46.18 | 275.61 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5D | 07/26/89 | 321.79 | 46.83 | 274.96 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW5D | 08/02/89 | 321.79 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW5D | 08/03/89 | 321.79 | 47.67 | 274.12 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5D | 08/17/89 | 321.79 | 48.27 | 273.52 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5D | 09/13/89 | 321.79 | 50.60 | 271.19 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW5D | 11/28/89 | 321.79 | 51.16 | 270.63 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5D | 12/20/89 | 321.79 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW5D | 01/09/90 | 321.79 | 50.42 | 271.37 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5D | 01/26/90 | 321.79 | 50.10 | 271.69 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5D | 02/23/90 | 321.79 | 50.08 | 271.71 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5D | 03/26/90 | 321.79 | 49.77 | 272.02 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW5D | 04/18/90 | 321.79 | 49.80 | 271.99 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5D | 05/17/90 | 321.79 | 51.32 | 270.47 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5D | 06/11/90 | 321.79 | 52.10 | 269.69 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5D | 07/30/90 | 321.79 | 53.47 | 268.32 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5D | 08/01/90 | 321.79 | NM | NM | NM | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW5D | 08/27/90 | 321.79 | 58.24 | 263.55 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5D | 09/29/90 | 321.79 | 60.70 | 261.09 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5D | 12/27/90 | 321.79 | 62.52 | 259.27 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW5D | 03/20/91 | 321.79 | 59.18 | 262.61 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW5D | 06/20/91 | 321.79 | 65.02 | 256.77 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW5D | 09/12/91 | 321.79 | Dry | Dry | NM | NS | NS | NS | NS | NS | NS |
| MW5D | 12/30/91 | 321.79 | Dry | Dry | NM | NS | NS | NS | NS | NS | NS |
| MW5D | 01/30/92 | 321.79 | Dry | Dry | NM | NS | NS | NS | NS | NS | NS |
| MW5D | 03/02/92 | 321.79 | Dry | Dry | NM | NS | NS | NS | NS | NS | NS |
| MW5D | 03/24/92 | 321.79 | 74.98 | 246.81 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5D | 04/14/92 | 321.79 | 74.42 | 247.37 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5D | 05/21/92 | 321.79 | 75.67 | 246.12 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5D | 06/08/92 | 321.79 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW5D | 07/14/92 | 321.79 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW5D | 08/10/92 | 321.79 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW5D | 09/16/92 | 321.79 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW5D | 10/07/92 | 321.79 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW5D | 11/09/92 | 321.79 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-------------------|-----------------------|----------------------------|-----------------------|------------------------------|----------------------|----------------------|---------|---------------|---------------|-------|------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| MW5D | 12/10/92 | 321.79 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW5D | 01/26/93 | 321.79 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW5D | 02/16/93 | 321.79 | 76.47 | 245.32 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5D | 03/11/93 | 321.79 | 74.03 | 247.76 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5D | 04/12/93 | 321.79 | 70.96 | 250.83 | 0.00 | 1.0 | 1.0 | 2.5 | 7.4 | <50 | NA |
| MW5D | 06/01/93 | 321.79 | 67.64 | 254.15 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5D | 07/15/93 | 321.79 | 54.40 | 267.39 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW5D | 08/15/93 | 321.79 | 67.85 | 253.94 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW5D | 09/29/93 | 321.79 | 67.62 | 254.17 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5D | 09/30/93 | 321.79 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW5D | 10/28/93 | 321.79 | 66.15 | 255.64 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5D | 11/23/93 | 321.79 | 64.80 | 256.99 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW5D | 03/10-11/94 | 321.79 | 59.10 | 262.69 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW5D | 05/04-05/94 | 321.79 | 55.66 | 266.13 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW5D | 09/01/94 ^e | 321.79 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW5D | 11/16/94 | 321.79 | 54.36 | 267.43 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW5D | 02/15/95 | 321.79 | 51.20 | 270.59 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5D | 05/09/95 | 321.79 | 45.49 | 276.30 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5D | 05/12/95 | 321.79 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW5D | 08/21/95 | 321.79 | 42.35 | 279.44 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW5D | 11/30/95 | 321.79 | 43.60 | 278.19 | 0.00 | 5.4 | 10 | 1.4 | 12 | 77 | <5.0 |
| MW5D | 03/28/96 | 321.79 | 37.12 | 284.67 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <5.0 |
| MW5D | 05/31/96 | 321.79 | 35.67 | 286.12 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <5.0 |
| MW5D | 08/28/96 | 321.79 | 40.22 | 281.57 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <5.0 |
| MW5D | 11/18/96 | 321.79 | 39.89 | 281.90 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <5.0 |
| MW5D | 02/28/97 | 321.79 | 34.75 | 287.04 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW5D ^D | 02/28/97 | 321.79 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW5D ^R | 02/28/97 | 321.79 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW5D | 05/23/97 | 321.79 | 35.21 | 286.58 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW5D ^D | 05/23/97 | 321.79 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW5D ^R | 05/23/97 | 321.79 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW5D | 09/23/97 | 321.79 | 39.58 | 282.21 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW5D ^D | 09/23/97 | 321.79 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-------------------|----------|---|-----------------------|------------------------------|----------------------|----------------------|---------|--------------|---------------|-------|-------------|
| | | | | | | Benzene | Toluene | Ethylbenzene | Total Xylenes | TPH-g | MTBE |
| MW5D ^R | 09/23/97 | 321.79 | NM | NC | NM | <0.5 | 1.5 | <0.5 | <0.5 | <50 | 3.0 |
| MW5D | 12/30/97 | 321.79 | 38.30 | 283.49 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW5D ^D | 12/30/97 | 321.79 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW5D ^R | 12/30/97 | 321.79 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW5D | 03/24/98 | 321.79 | 32.77 | 289.02 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW5D | 06/15/98 | 321.79 | 30.69 | 291.10 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW5D ^D | 06/15/98 | 321.79 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW5D | 09/11/98 | 321.79 | 36.68 | 285.11 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 33 |
| MW5D ^D | 09/11/98 | 321.79 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 35 |
| MW5D | 10/28/98 | 321.79 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.0f |
| MW5D | 12/09/98 | 321.79 | 32.70 | 289.09 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.0f |
| MW5D ^D | 12/09/98 | 321.79 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.0f |
| MW5D ^R | 12/09/98 | 321.79 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.0f |
| MW5D | 03/31/99 | 321.79 | 28.91 | 292.88 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.0 |
| MW5D ^D | 03/31/99 | 321.79 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.0 |
| MW5D | 06/30/99 | 321.79 | 35.90 | 285.89 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW5D ^D | 06/30/99 | 321.79 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 3.3/<0.5f,h |
| MW5D ^R | 06/30/99 | 321.79 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW5D | 08/03/99 | 321.79 | 40.39 | 281.40 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW5D ^D | 08/03/99 | 321.79 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW5D | 09/24/99 | 321.79 | 44.25 | 277.54 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW5D ^D | 09/24/99 | 321.79 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW5D ^R | 09/24/99 | 321.79 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW5D | 12/22/99 | 321.79 | 38.51 | 283.28 | 0.00 | <1.0 | <1.0 | <1.0 | <1.0 | <50 | <5.0f |
| MW5D ^D | 12/22/99 | 321.79 | NM | NC | NM | <1.0 | <1.0 | <1.0 | <1.0 | <50 | <5.0f |
| MW5D | 04/04/00 | 321.79 | 30.05 | 291.74 | 0.00 | <1 | <1 | <1 | <1 | <50 | <1 |
| MW5D | 06/15/00 | STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION | | | | | | | | | |
| MW5D | 06/28/00 | 321.79 | 42.00 | 279.79 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 1.47f |
| MW5D | 09/26/00 | 321.79 | 45.05 | 276.74 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <1f |
| MW5D | 12/28/00 | 321.79 | 44.44 | 277.35 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2f |
| MW5D | 03/28/01 | 321.80 | 43.90 | 277.90 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5/<1.0f |
| MW5D | 06/25/01 | 321.80 | 48.19 | 273.61 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|----------|----------------------------|-----------------------|------------------------------|----------------------|----------------------|---------|---------------|---------------|-------|---------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| MW5D | 09/26/01 | 321.80 | 55.78 | 266.02 | 0.00 | 1.3 | 1.9 | 0.55 | 2.7 | <50 | <2.5 |
| MW5D | 12/17/01 | 321.79 | 55.89 | 265.90 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW5D | 03/18/02 | 321.79 | 54.60 | 267.19 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW5D | 06/17/02 | 321.79 | 54.92 | 266.87 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW5D | 09/16/02 | 321.79 | 59.66 | 262.13 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW5D | 12/17/02 | 321.79 | 61.56 | 260.23 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW5D | 03/28/03 | 321.79 | 58.90 | 262.89 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW5D | 06/16/03 | 321.79 | 55.73 | 266.06 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW5D | 09/22/03 | 321.79 | 60.57 | 261.22 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW5D | 12/22/03 | 321.79 | 60.24 | 261.55 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW5D | 03/23/04 | 321.79 | 58.65 | 263.14 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW5D | 06/21/04 | 321.79 | 57.54 | 264.25 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW5D | 09/20/04 | 321.79 | 61.56 | 260.23 | 0.00 | <0.5 | 6.1 | 0.9 | 6.8 | <50 | <0.5 |
| MW5D | 12/20/04 | 321.79 | 58.58 | 263.21 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW5D | 03/28/05 | 321.79 | 51.25 | 270.54 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW5D | 06/20/05 | 321.79 | 44.76 | 277.03 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW5D | 09/25/05 | 321.79 | 45.28 | 276.51 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5D | 09/26/05 | 321.79 | NM | NC | NM | <0.5 | <0.5 | <0.5 | 0.66 | <50 | <0.5f |
| MW5D | 12/21/05 | 321.79 | 39.90 | 281.89 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW5D | 03/21/06 | 321.79 | 29.76 | 292.03 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| MW5D | 06/22/06 | 321.79 | 25.51 | 296.28 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW5D | 09/19/06 | 321.79 | 29.56 | 292.23 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW5D | 12/19/06 | 321.79 | 25.19 | 296.60 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5D | 12/20/06 | 321.79 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW5D | 03/20/07 | 321.79 | 18.96 | 302.83 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW5D | 06/19/07 | 321.79 | 27.88 | 293.91 | 0.00 | <0.50 | <0.50 | <0.50 | 0.65 | <50.0 | <0.500f |
| MW5D | 09/18/07 | 321.79 | 26.73 | 295.06 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5D | 09/19/07 | 321.79 | NM | NC | NM | <0.50 | <0.50 | <0.50 | 0.52 | <50.0 | <0.500f |
| MW5D | 12/26/07 | 321.79 | 20.60 | 301.19 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW5D | 03/26/08 | 321.79 | 21.78 | 300.01 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW5D | 06/25/08 | 321.79 | 28.20 | 293.59 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| MW5D | 09/17/08 | 321.79 | 33.09 | 288.70 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| MW5D | 12/22/08 | 321.79 | 29.92 | 291.87 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| MW5D | 03/02/09 | 321.79 | 26.30 | 295.49 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | 490 | <0.50f |
| MW5D | 06/24/09 | 321.79 | 31.27 | 290.52 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | <0.50f |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|-----------------|----------------------------|-----------------------|------------------------------|----------------------|----------------------|-----------------|-----------------|----------------|---------------|------------------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| MW5D | 11/09/09 | 321.79 | 36.79 | 285.00 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | <0.50f |
| MW5D | 06/01/10 | 321.79 | 32.47 | 289.32 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | <0.50f |
| MW5S | 05/25/88 | 321.64 | 38.46 | 283.18 | 0.00 | <0.5 | 0.9 | <0.5 | <0.5 | <20 | NA |
| MW5S | 06/06/88 | 321.64 | 38.86 | 282.78 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 06/23/88 | 321.64 | 39.52 | 282.12 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 06/28/88 | 321.64 | 39.84 | 281.80 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 07/06/88 | 321.64 | 40.45 | 281.19 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW5S | 07/13/88 | 321.64 | 40.90 | 280.74 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW5S | 07/22/88 | 321.64 | 41.30 | 280.34 | 0.00 | 0.9 | 4.1 | 1.3 | 8.7 | 50 | NA |
| MW5S | 08/05/88 | 321.64 | 23.84 ^b | 297.80 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW5S | 08/12/88 | 321.64 | 42.21 | 279.43 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 08/26/88 | 321.64 | 42.55 | 279.09 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 09/07/88 | 321.64 | 42.94 | 278.70 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW5S | 12/07/88 | 321.64 | 44.67 | 276.97 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 02/09/89 | 321.64 | 43.19 | 278.45 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 03/08/89 | 321.64 | 42.11 | 279.53 | 0.00 | <0.5 | <0.5 | <0.5 | <1.0 | <20 | NA |
| MW5S | 04/26/89 | 321.64 | 41.84 | 279.80 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 06/30/89 | 321.64 | 43.95 | 277.69 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW5S | 07/17/89 | 321.64 | 44.91 | 276.73 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW5S | 07/18/89 | 321.64 | 44.93 | 276.71 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 07/19/89 | 321.64 | 44.98 | 276.66 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 07/20/89 | 321.64 | 45.02 | 276.62 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW5S | 07/21/89 | 321.64 | 45.10 | 276.54 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 07/26/89 | 321.64 | 45.57 | 276.07 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW5S | 08/02/89 | 321.64 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW5S | 08/03/89 | 321.64 | 46.31 | 275.33 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 08/17/89 | 321.64 | 47.25 | 274.39 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 09/13/89 | 321.64 | 49.22 | 272.42 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW5S | 11/28/89 | 321.64 | 50.39 | 271.25 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 12/20/89 | 321.64 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW5S | 01/09/90 | 321.64 | 49.51 | 272.13 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 01/26/90 | 321.64 | 49.40 | 272.24 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 02/23/90 | 321.64 | 49.20 ^a | 272.44 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 02/23/90 | 321.64 | 49.20 | 272.44 | 0.00 | NS | NS | NS | NS | NS | NS |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|----------|----------------------------|-----------------------|------------------------------|----------------------|----------------------|---------|--------------|---------------|-------|------|
| | | | | | | Benzene | Toluene | Ethylbenzene | Total Xylenes | TPH-g | MTBE |
| MW5S | 03/26/90 | 321.64 | 48.89 ^a | 272.75 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW5S | 03/26/90 | 321.64 | 48.88 | 272.76 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 04/18/90 | 321.64 | 48.95 | 272.69 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 05/17/90 | 321.64 | 50.06 | 271.58 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 06/11/90 | 321.64 | 50.98 | 270.66 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 07/30/90 | 321.64 | 53.40 | 268.24 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 08/01/90 | 321.64 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW5S | 08/27/90 | 321.64 | 53.60 | 268.04 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 09/28/90 | 321.64 | 53.55 | 268.09 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 12/27/90 | 321.64 | 53.61 | 268.03 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW5S | 03/20/91 | 321.64 | 53.56 | 268.08 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 06/20/91 | 321.64 | 53.73 | 267.91 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 09/12/91 | 321.64 | 53.78 | 267.86 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 12/30/91 | 321.64 | 53.80 | 267.84 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 01/30/92 | 321.64 | 53.82 | 267.82 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 03/02/92 | 321.64 | 53.82 | 267.82 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 04/14/92 | 321.64 | 53.74 | 267.90 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 05/21/92 | 321.64 | 53.77 | 267.87 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 06/08/92 | 321.64 | 53.81 | 267.83 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 07/14/92 | 321.64 | 53.74 | 267.90 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 08/10/92 | 321.64 | 53.78 | 267.86 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 09/16/92 | 321.64 | 53.90 | 267.74 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 10/07/92 | 321.64 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW5S | 11/09/92 | 321.64 | 53.87 | 267.77 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 12/10/92 | 321.64 | 53.78 | 267.86 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 01/26/93 | 321.64 | 53.38 | 268.26 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 02/16/93 | 321.64 | 53.44 | 268.20 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 03/11/93 | 321.64 | 53.28 | 268.36 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 04/12/93 | 321.64 | 53.42 | 268.22 | 0.00 | 11 | 5.9 | 13 | 48 | 220 | NA |
| MW5S | 06/01/93 | 321.64 | 53.56 | 268.08 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 07/15/93 | 321.64 | 53.00 | 268.64 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 08/15/93 | 321.64 | 53.60 | 268.04 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 09/29/93 | 321.64 | 53.62 | 268.02 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 09/30/93 | 321.64 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW5S | 10/28/93 | 321.64 | 54.62 | 267.02 | 0.00 | NS | NS | NS | NS | NS | NS |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|-----------------------|---|-----------------------|------------------------------|----------------------|----------------------|---------|---------------|---------------|-------|------------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| MW5S | 11/23/93 | 321.64 | 53.62 | 268.02 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 03/10-11/94 | 321.64 | 53.61 | 268.03 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW5S | 05/04-05/94 | 321.64 | 53.52 | 268.12 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW5S | 09/01/94 ^e | 321.64 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW5S | 11/16/94 | 321.64 | 53.05 | 268.59 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW5S | 09/01/94 | 321.64 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW5S | 11/16/94 | 321.64 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW5S | 02/15/95 | 321.64 | 50.55 | 271.09 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW5S | 05/09/95 | 321.64 | 44.96 | 276.68 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW5S | 08/21/95 | 321.64 | 41.77 | 279.87 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW5S | 11/30/95 | 321.64 | 39.95 | 281.69 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <5.0 |
| MW5S | 03/28/96 | 321.64 | 36.80 | 284.84 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <5.0 |
| MW5S | 05/31/96 | 321.64 | 35.28 | 286.36 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <5.0 |
| MW5S | 08/28/96 | 321.64 | 39.46 | 282.18 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <5.0 |
| MW5S | 11/18/96 | 321.64 | 39.47 | 282.17 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <5.0 |
| MW5S | 02/28/97 | 321.64 | 34.44 | 287.20 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW5S | 05/23/97 | 321.64 | 34.72 | 286.92 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW5S | 09/23/97 | 321.64 | 39.09 | 282.55 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW5S | 12/30/97 | 321.64 | 37.83 | 283.81 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW5S | 03/24/98 | 321.64 | 32.76 | 288.88 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW5S | 06/15/98 | 321.64 | 30.46 | 291.18 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW5S | 09/11/98 | 321.64 | 36.04 | 285.60 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW5S | 12/09/98 | 321.64 | 33.00 | 288.64 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.0f |
| MW5S | 03/31/99 | 321.64 | 29.20 | 292.44 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.0 |
| MW5S | 06/30/99 | 321.64 | 35.08 | 286.56 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW5S | 08/03/99 | 321.64 | 38.62 | 283.02 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 09/24/99 | 320.52 | 42.89 | 277.63 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW5S | 12/22/99 | 320.52 | 42.05 | 278.47 | 0.00 | <1.0 | <1.0 | <1.0 | <1.0 | <50 | <5.0f |
| MW5S | 04/04/00 | 320.52 | 35.91 | 284.61 | 0.00 | <1 | <1 | <1 | <1 | <50 | <1 |
| MW5S | 06/15/00 | STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION | | | | | | | | | |
| MW5S | 06/28/00 | 320.52 | 40.75 | 279.77 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <1f |
| MW5S | 09/26/00 | 320.52 | 44.34 | 276.18 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <1f |
| MW5S | 12/28/00 | 320.52 | 43.95 | 276.57 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2f |
| MW5S | 03/28/01 | 320.52 | 43.41 | 277.11 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5/<1.0f |
| MW5S | 06/25/01 | 320.52 | 46.58 | 273.94 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-------------------|----------|----------------------------|-----------------------|------------------------------|----------------------|----------------------|---------|---------------|---------------|-------|---------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| MW5S | 09/26/01 | 320.52 | 53.47 | 267.05 | 0.00 | 1.8 | 2.8 | 0.94 | 4.4 | <50 | <2.5 |
| MW5S | 12/17/01 | 320.52 | 53.52 | 267.00 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW5S | 03/18/02 | 320.52 | 53.25 | 267.27 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW5S | 06/17/02 | 320.52 | 53.49 | 267.03 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW5S | 09/16/02 | 320.52 | 53.62 | 266.90 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW5S | 12/17/02 | 320.52 | 53.67 | 266.85 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW5S | 03/28/03 | 320.52 | 53.60 | 266.92 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW5S | 06/16/03 | 320.52 | 53.49 | NC | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 09/22/03 | 320.52 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| MW5S | 12/22/03 | 320.52 | 53.63 | 266.89 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 03/23/04 | 320.52 | 53.61 | 266.91 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW5S | 06/21/04 | 320.52 | 53.57 | 266.95 | 0.00 | <0.5 | 1.0 | <0.5 | 1.4 | <50 | <0.5f |
| MW5S ^j | 09/20/04 | 320.52 | 53.80 | 266.72 | 0.00 | <0.5 | 2.2 | <0.5 | 2.2 | <50 | <0.5 |
| MW5S ^j | 12/20/04 | 320.52 | 53.79 | 266.73 | 0.00 | <0.5 | 0.8 | <0.5 | 1.0 | <50 | <0.5 |
| MW5S | 03/28/05 | 320.52 | 51.76 | 268.76 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW5S | 06/20/05 | 320.52 | 44.50 | 276.02 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW5S | 09/25/05 | 320.52 | 44.97 | 275.55 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 09/26/05 | 320.52 | NM | NC | NM | <0.5 | <0.5 | <0.5 | 0.52 | <50 | <0.5f |
| MW5S | 12/21/05 | 320.52 | 39.83 | 280.69 | 0.00 | <0.5 | <0.5 | <0.5 | 0.76 | <50 | <0.5f |
| MW5S | 03/21/06 | 320.52 | 29.57 | 290.95 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| MW5S | 06/22/06 | 320.52 | 25.26 | 295.26 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW5S | 09/19/06 | 320.52 | 29.31 | 291.21 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW5S | 12/19/06 | 320.52 | 25.01 | 295.51 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 12/20/06 | 320.52 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW5S | 03/20/07 | 320.52 | 18.77 | 301.75 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW5S | 06/19/07 | 320.52 | 27.25 | 293.27 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW5S | 09/18/07 | 320.52 | 26.54 | 293.98 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW5S | 09/19/07 | 320.52 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW5S | 12/26/07 | 320.52 | 20.50 | 300.02 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW5S | 03/26/08 | 320.52 | 21.47 | 299.05 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW5S | 06/25/08 | 320.52 | 27.49 | 293.03 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| MW5S | 09/17/08 | 320.52 | 32.55 | 287.97 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| MW5S | 12/22/08 | 320.52 | 29.71 | 290.81 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| MW5S | 03/02/09 | 320.52 | 26.09 | 294.43 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | 0.13f,o |
| MW5S | 06/24/09 | 320.52 | 30.70 | 289.82 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | 0.29f,o |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|-----------------|----------------------------|-----------------------|------------------------------|----------------------|----------------------|-----------------|-----------------|----------------|---------------|----------------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| MW5S | 11/09/09 | 320.52 | 36.50 | 284.02 | 0.00 | 0.15o,p | 0.27o | 0.28o | 0.91o | <50 | 0.31f,o |
| MW5S | 06/01/10 | 320.52 | 32.17 | 288.35 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | 0.17f,o |
| MW6 | 05/11/88 | NM | 37.31 | NC | 0.00 | NS | NS | NS | NS | NS | NS |
| MW6 | 05/17/88 | NM | NM | NM | NM | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW6 | 06/06/88 | NM | 38.70 | NC | 0.00 | NS | NS | NS | NS | NS | NS |
| MW6 | 06/23/88 | NM | 39.23 | NC | 0.00 | NS | NS | NS | NS | NS | NS |
| MW6 | 06/28/88 | NM | 39.74 | NC | 0.00 | 31.8 | 7.5 | 5.4 | 6.7 | 440 | NA |
| MW6 | 07/13/88 | NM | 40.78 | NC | 0.00 | 162.3 | 7.7 | 22.5 | 14.1 | 290 | NA |
| MW6 | 08/05/88 | NM | 41.72 | NC | 0.00 | 245 | 5.2 | 47.1 | 23.7 | 1,180 | NA |
| MW6 | 08/12/88 | NM | 42.14 | NC | 0.00 | NS | NS | NS | NS | NS | NS |
| MW6 | 08/17/88 | NM | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW6 | 08/26/88 | NM | 42.51 | NC | 0.00 | NS | NS | NS | NS | NS | NS |
| MW6 | 09/07/88 | NM | 42.85 | NC | 0.00 | 474 | 16 | 262 | 136 | 2,920 | NA |
| MW6 | 10/24/88 | | Well destroyed. | | | | | | | | |
| MW7 | 07/13/88 | 321.27 | 40.50 | 280.77 | 0.00 | 860 | 1,910 | 710 | 4,420 | 16,700 | NA |
| MW7 | 07/22/88 | 321.27 | 41.85 ^a | 279.42 | 0.00 | 136 | 85 | 5 | 58 | 460 | NA |
| MW7 | 08/05/88 | 321.27 | 41.45 ^a | 279.82 | 0.00 | 73.3 | 52.8 | 2.3 | 28.1 | 270 | NA |
| MW7 | 08/12/88 | 321.27 | 42.69 | 278.58 | NM | NS | NS | NS | NS | NS | NS |
| MW7 | 09/07/88 | 321.27 | 42.60 | 278.67 | NM | NS | NS | NS | NS | NS | NS |
| MW7 | 12/07/88 | 321.27 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW7 | 01/17/89 | 321.27 | 43.20 | 278.07 | NM | NS | NS | NS | NS | NS | NS |
| MW7 | 02/09/89 | 321.27 | NM | NC | NM | 600 | 688 | 10 | 448 | 6,700 | NA |
| MW7 | 06/30/89 | 321.27 | NM | NC | NM | 180 | 50 | 13 | 40 | 1,100 | NA |
| MW7 | 08/02/89 | 321.27 | NM | NC | NM | 1.6 | <0.5 | <0.5 | 0.6 | 31 | NA |
| MW7 | 09/13/89 | 321.27 | NM | NC | NM | <0.5 | 2.6 | <0.5 | 12 | 87 | NA |
| MW7 | 10/12/89 | 321.27 | 49.93 | 271.34 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW7 | 11/28/89 | 321.27 | 57.61 ^a | 263.66 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW7 | 12/20/89 | 321.27 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW7 | 01/09/90 | 321.27 | 57.57 ^a | 263.70 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW7 | 01/26/90 | 321.27 | 57.54 ^a | 263.73 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW7 | 01/26/90 | 321.27 | 49.08 | 272.19 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW7 | 02/23/90 | 321.27 | 55.26 ^a | 266.01 | 0.00 | NS | NS | NS | NS | NS | NS |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|----------|----------------------------|-----------------------|------------------------------|----------------------|----------------------|---------|---------------|---------------|-------|------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| MW7 | 02/23/90 | 321.27 | 48.93 | 272.34 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW7 | 03/26/90 | 321.27 | 57.52 ^a | 263.75 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW7 | 03/26/90 | 321.27 | 48.60 | 272.67 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW7 | 04/18/90 | 321.27 | 57.55 ^a | 263.72 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW7 | 05/17/90 | 321.27 | 57.40 ^a | 263.87 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW7 | 06/11/90 | 321.27 | 50.68 | 270.59 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW7 | 07/30/90 | 321.27 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW7 | 08/27/90 | 321.27 | 53.05 | 268.22 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW7 | 09/28/90 | 321.27 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW7 | 12/27/90 | 321.27 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW7 | 03/20/91 | 321.27 | 54.11 | 267.16 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW7 | 06/20/91 | 321.27 | 55.14 | 266.13 | 0.00 | <0.5 | 1.8 | 0.6 | 4.1 | 74 | NA |
| MW7 | 09/12/91 | 321.27 | 55.84 | 265.43 | 0.00 | 3.5 | <0.5 | 1.7 | 6.8 | <50 | NA |
| MW7 | 12/30/91 | 321.27 | 55.21 | 266.06 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW7 | 01/30/92 | 321.27 | 54.88 | 266.39 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW7 | 03/02/92 | 321.27 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW7 | 03/24/92 | 321.27 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW7 | 04/14/92 | 321.27 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW7 | 05/21/92 | 321.27 | 53.36 | 267.91 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW7 | 06/08/92 | 321.27 | 54.20 | 267.07 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW7 | 07/14/92 | 321.27 | 53.31 | 267.96 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW7 | 08/10/92 | 321.27 | 54.01 | 267.26 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW7 | 09/16/92 | 321.27 | 55.97 | 265.30 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW7 | 10/07/92 | 321.27 | 56.09 | 265.18 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW7 | 11/09/92 | 321.27 | 54.16 | 267.11 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW7 | 12/10/92 | 321.27 | 56.02 | 265.25 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW7 | 01/26/93 | 321.27 | 56.15 | 265.12 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW7 | 02/16/93 | 321.27 | 56.23 | 265.04 | 0.00 | 28 | 30 | 17 | 200 | 600 | NA |
| MW7 | 03/11/93 | 321.27 | 55.82 | 265.45 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW7 | 04/12/93 | 321.27 | 55.45 | 265.82 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW7 | 06/01/93 | 321.27 | 54.90 | 266.37 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW7 | 07/15/93 | 321.27 | 54.50 | 266.77 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW7 | 08/15/93 | 321.27 | 54.25 | 267.02 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW7 | 09/29/93 | 321.27 | 54.55 | 266.72 | 0.00 | NS | NS | NS | NS | NS | NS |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|-----------------------|---|-----------------------|------------------------------|----------------------|----------------------|---------|---------------|---------------|-------|------------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| MW7 | 09/30/93 | 321.27 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW7 | 10/28/93 | 321.27 | 54.94 | 266.33 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW7 | 11/23/93 | 321.27 | 54.73 | 266.54 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW7 | 11/24/93 | 321.27 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW7 | 03/10-11-94 | 321.27 | 52.83 | 268.44 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW7 | 05/04-05/94 | 321.27 | 52.77 | 268.50 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW7 | 09/01/94 ^c | 321.27 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW7 | 11/16/94 | 321.27 | 52.74 | 268.53 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW7 | 02/15/95 | 321.27 | 50.05 | 271.22 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW7 | 05/09/95 | 321.27 | 44.61 | 276.66 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW7 | 08/21/95 | 321.27 | 41.40 | 279.87 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 4.1 |
| MW7 | 11/30/95 | 321.27 | 39.64 | 281.63 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <5.0 |
| MW7 | 03/28/96 | 321.27 | 36.42 | 284.85 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <5.0 |
| MW7 | 05/31/96 | 321.27 | 34.87 | 286.40 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <5.0 |
| MW7 | 08/28/96 | 321.27 | 39.11 | 282.16 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW7 | 11/18/96 | 321.27 | 39.10 | 282.17 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW7 | 02/28/97 | 321.27 | 34.03 | 287.24 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW7 | 05/23/97 | 321.27 | 34.36 | 286.91 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW7 | 09/23/97 | 321.27 | 38.66 | 282.61 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 4.4 |
| MW7 | 12/30/97 | 321.27 | 37.45 | 283.82 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW7 | 03/24/98 | 321.27 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW7 | 06/15/98 | 321.27 | 30.05 | 291.22 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW7 | 09/11/98 | 321.27 | 35.63 | 285.64 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW7 | 12/09/98 | 321.27 | 21.54 | 299.73 | NM | NS | NS | NS | NS | NS | NS |
| MW7 | 03/31/99 | 321.27 | 28.84 | 292.43 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.0 |
| MW7 | 06/30/99 | 321.27 | 34.68 | 286.59 | 0.00 | 5.96 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW7 | 08/03/99 | 321.27 | 38.22 | 283.05 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW7 | 09/24/99 | 321.27 | 42.59 | 278.68 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 11.7f |
| MW7 | 12/22/99 | 321.27 | 41.69 | 279.58 | 0.00 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <5.0f |
| MW7 | 04/04/00 | 321.27 | 35.45 | 285.82 | 0.00 | <1 | <1 | <1 | <1 | <50 | <1 |
| MW7 | 06/15/00 | STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION | | | | | | | | | |
| MW7 | 06/28/00 | 321.27 | 40.46 | 280.81 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 4.88f |
| MW7 | 09/26/00 | 321.27 | 44.00 | 277.27 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <1f |
| MW7 | 12/28/00 | 321.27 | 44.63 | 276.64 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2f |
| MW7 | 03/28/01 | 321.27 | 43.04 | 278.23 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5/1.17f |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|----------|----------------------------|-----------------------|------------------------------|----------------------|----------------------|---------|---------------|---------------|-------|-----------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| MW7 | 06/25/01 | 321.27 | 46.31 | 274.96 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW7 | 09/26/01 | 321.27 | 52.90 | 268.37 | 0.00 | 0.62 | 0.84 | <0.5 | 1.0 | <50 | <2.5 |
| MW7 | 12/17/01 | 321.27 | 53.17 | 268.10 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW7 | 03/18/02 | 321.27 | 53.10 | 268.17 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW7 | 06/17/02 | 321.27 | 53.12 | 268.15 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 8.2/6.40f |
| MW7 | 09/16/02 | 321.27 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| MW7 | 12/17/02 | 321.27 | 54.17 | 267.10 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW7 | 03/28/03 | 321.27 | 54.45 | 266.82 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW7 | 06/16/03 | 321.27 | 53.33 | 267.94 | 0.00 | -- | -- | -- | -- | -- | -- |
| MW7 | 06/17/03 | 321.27 | -- | -- | -- | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW7 | 09/22/03 | 321.27 | 54.57 | 266.70 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW7 | 12/22/03 | 321.27 | 54.70 | 266.57 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW7 | 03/23/04 | 321.27 | 54.36 | 266.91 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW7 | 06/21/04 | 321.27 | 53.92 | 267.35 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW7 | 06/22/04 | 321.27 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW7 | 09/20/04 | 321.27 | 55.09 | 266.18 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW7 | 09/21/04 | 321.27 | NM | NC | NM | <0.5 | 2.1 | <0.5 | 3.6 | <50 | <0.5 |
| MW7 | 12/20/04 | 321.27 | 54.53 | 266.74 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW7 | 03/28/05 | 321.27 | 51.50 | 269.77 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW7 | 06/20/05 | 321.27 | 44.30 | 276.97 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW7 | 09/25/05 | 321.27 | 44.83 | 276.44 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW7 | 12/21/05 | 321.27 | 39.65 | 281.62 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW7 | 03/21/06 | 321.27 | 29.40 | 291.87 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW7 | 03/22/06 | 321.27 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| MW7 | 06/22/06 | 321.27 | 25.06 | 296.21 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW7 | 09/19/06 | 321.27 | 29.08 | 292.19 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW7 | 12/19/06 | 321.27 | 24.66 | 296.61 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW7 | 12/20/06 | 321.27 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | 3.14f |
| MW7 | 03/20/07 | 321.27 | 18.39 | 302.88 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | 6.81f |
| MW7 | 06/19/07 | 321.27 | 26.79 | 294.48 | 0.00 | 1.14 | <0.50 | <0.50 | <0.50 | <50.0 | 15.3f |
| MW7 | 09/18/07 | 321.27 | 26.11 | 295.16 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW7 | 09/19/07 | 321.27 | NM | NC | NM | <0.50 | <0.50 | <0.50 | 0.51 | <50.0 | 7.14f |
| MW7 | 12/26/07 | 321.27 | 20.22 | 301.05 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | 9.76f |
| MW7 | 03/26/08 | 321.27 | 21.05 | 300.22 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | 10.2f |
| MW7 | 06/25/08 | 321.27 | 27.20 | 294.07 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | 6.0f |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference | Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|-----------------|-----------|------------------|-----------------------|------------------------------|----------------------|----------------------|-----------------|-----------------|----------------|------------|------------|
| | | | | | | | Benzene | Toluene | Ethylbenzene | Total Xylenes | TPH-g | MTBE |
| MW7 | 09/17/08 | n | 321.27 | 32.10 | 289.17 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | 2.1f |
| MW7 | 12/22/08 | | 321.27 | 29.40 | 291.87 | 0.00 | 0.87 | <0.50 | <0.50 | <0.50 | <50 | 4.8f |
| MW7 | 03/02/09 | n | 321.27 | 25.70 | 295.57 | 0.00 | 0.18o,p | <0.50 | <0.50 | <1.0 | <50 | 5.1f |
| MW7 | 06/24/09 | n | 321.27 | 38.35 | 282.92 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | 9.9f |
| MW7 | 11/09/09 | | 321.27 | 36.20 | 285.07 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | 21f |
| MW7 | 06/01/10 | n | 321.27 | 31.70 | 289.57 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | 50q | 50f |
| MW8 | 10/01/89 | | 321.86 | 53.88 | 267.98 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW8 | 10/03/89 | | 321.86 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW8 | 11/28/89 | | 321.86 | 53.74 | 268.12 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW8 | 12/20/89 | | 321.86 | NM | NC | NM | <0.5 | <0.5 | <0.5 | 0.61 | <20 | NA |
| MW8 | 01/09/90 | | 321.86 | 57.90 | 263.96 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW8 | 01/26/90 | | 321.86 | 53.57 | 268.29 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW8 | 01/31/90 | | 321.86 | NM | NC | NM | <0.5 | <0.5 | <0.5 | 0.87 | <20 | NA |
| MW8 | 02/09/90 | | 321.86 | NM | NC | NM | <0.5 | <0.5 | <0.5 | 1.1 | <20 | NA |
| MW8 | (Blank) | | 321.86 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW8 | 02/23/90 | | 321.86 | 52.16 | 269.70 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW8 | 03/26/90 | | 321.86 | 52.80 ^a | 269.06 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW8 | (Blank) | | 321.86 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW8 | 04/18/90 | | 321.86 | 51.60 | 270.26 | 0.00 | <0.5 | 0.58 | <0.5 | 1.1 | <20 | NA |
| MW8 | 05/17/90 | | 321.86 | 58.21 | 263.65 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW8 | 06/11/90 | | 321.86 | 58.65 | 263.21 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW8 | 07/30/90 | | 321.86 | 64.33 | 257.53 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW8 | 08/01/90 | | 321.86 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW8 | 08/27/90 | | 321.86 | 70.41 | 251.45 | 0.00 | <0.5 | <0.5 | <0.5 | 0.5 | <20 | NA |
| MW8 | 09/28/90 | | 321.86 | 71.93 | 249.93 | 0.00 | <0.5 | <0.5 | <0.5 | 0.5 | <50 | NA |
| MW8 | 12/27/90 | | 321.86 | 66.60 | 255.26 | 0.00 | <0.5 | <0.5 | <0.5 | 0.6 | <50 | NA |
| MW8 | 03/20/91 | | 321.86 | 60.75 | 261.11 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW8 | 06/20/91 | | 321.86 | 88.77 | 233.09 | 0.00 | <0.5 | <0.5 | <0.5 | 0.6 | <50 | NA |
| MW8 | 09/12/91 | | 321.86 | 103.17 | 218.69 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW8 | 10/14/91 | | 321.86 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW8 | 12/30/91 | | 321.86 | 81.15 | 240.71 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW8 | 01/30/92 | | 321.86 | 81.69 | 240.17 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW8 | 03/02/92 | | 321.86 | 78.45 | 243.41 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW8 | 03/24/92 | | 321.86 | 76.55 | 245.31 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|-----------------------|----------------------------|-----------------------|------------------------------|----------------------|----------------------|---------|---------------|---------------|-------|------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| MW8 | 04/14/92 | 321.86 | 75.56 | 246.30 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW8 | 05/21/92 | 321.86 | 86.99 | 234.87 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW8 | 06/08/92 | 321.86 | 91.69 | 230.17 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW8 | 07/14/92 | 321.86 | 94.65 | 227.21 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW8 | 08/10/92 | 321.86 | 95.02 | 226.84 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW8 | 09/16/92 | 321.86 | 91.90 | 229.96 | 0.00 | <0.5 | 0.9 | <0.5 | <0.5 | <50 | NA |
| MW8 | 10/07/92 | 321.86 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW8 | 11/09/92 | 321.86 | 84.35 | 237.51 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW8 | 12/10/92 | 321.86 | 82.20 | 239.66 | 0.00 | <0.5 | 0.6 | <0.5 | <0.5 | <50 | NA |
| MW8 | 01/26/93 | 321.86 | 78.63 | 243.23 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW8 | 02/16/93 | 321.86 | 76.90 | 244.96 | 0.00 | 0.7 | 0.6 | <0.5 | 2.3 | <50 | NA |
| MW8 | 03/11/93 | 321.86 | 74.39 | 247.47 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW8 | 04/12/93 | 321.86 | 71.20 | 250.66 | 0.00 | 26 | 7.3 | 11 | 38 | 230 | NA |
| MW8 | 06/01/93 | 321.86 | 68.04 | 253.82 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW8 | 07/15/93 | 321.86 | 78.05 | 243.81 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW8 | 08/15/93 | 321.86 | 78.45 | 243.41 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW8 | 09/29/93 | 321.86 | 73.64 | 248.22 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW8 | 09/30/93 | 321.86 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW8 | 10/28/93 | 321.86 | 67.53 | 254.33 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW8 | 11/23/93 | 321.86 | 64.68 | 257.18 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW8 | 11/24/93 | 321.86 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW8 | 03/10-11/94 | 321.86 | 59.26 | 262.60 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW8 | 05/04-05/94 | 321.86 | 56.84 | 265.02 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW8 | 09/01/94 ^e | 321.86 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW8 | 11/16/94 | 321.86 | 55.47 | 266.39 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW8 | 02/15/95 | 321.86 | 52.00 | 269.86 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW8 | 05/09/95 | 321.86 | 46.60 | 275.26 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW8 | 05/12/95 | 321.86 | NM | NC | NM | 2.3 | 1.2 | 2.0 | 7.4 | <50 | NA |
| MW8 | 08/21/95 | 321.86 | 43.86 | 278.00 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW8 | 11/30/95 | 321.86 | 41.25 | 280.61 | 0.00 | <0.5 | <0.5 | 0.69 | 2.7 | <50 | <5.0 |
| MW8 | 03/28/96 | 321.86 | 37.71 | 284.15 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <5.0 |
| MW8 | 05/31/96 | 321.86 | 36.71 | 285.15 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <5.0 |
| MW8 | 08/28/96 | 321.86 | 42.80 | 279.06 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <5.0 |
| MW8 | 11/18/96 | 321.86 | 40.78 | 281.08 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <5.0 |
| MW8 | 02/28/97 | 321.86 | 35.14 | 286.72 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|------------------|----------|----------------------------|-----------------------|------------------------------|----------------------|----------------------|---------|--------------|---------------|-------|--------------|
| | | | | | | Benzene | Toluene | Ethylbenzene | Total Xylenes | TPH-g | MTBE |
| MW8 ^D | 02/28/97 | 321.86 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW8 ^R | 02/28/97 | 321.86 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW8 | 05/23/97 | 321.86 | 36.41 | 285.45 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW8 ^D | 05/23/97 | 321.86 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW8 ^R | 05/23/97 | 321.86 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW8 | 09/23/97 | 321.86 | 41.22 | 280.64 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW8 ^D | 09/23/97 | 321.86 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW8 ^R | 09/23/97 | 321.86 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW8 | 12/30/97 | 321.86 | 39.81 | 282.05 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW8 ^D | 12/30/97 | 321.86 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW8 ^R | 12/30/97 | 321.86 | NM | NC | NM | <0.5 | 0.52 | <0.5 | <0.5 | <50 | 3.2f |
| MW8 | 03/24/98 | 321.86 | 31.46 | 290.40 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW8 | 06/15/98 | 321.86 | 31.43 | 290.43 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW8 ^D | 06/15/98 | 321.86 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW8 | 09/11/98 | 321.86 | 38.73 | 283.13 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW8 ^D | 09/11/98 | 321.86 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW8 | 12/09/98 | 321.86 | 28.96 | 292.90 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.0f |
| MW8 ^D | 12/09/98 | 321.86 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.0f |
| MW8 ^R | 12/09/98 | 321.86 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.0f |
| MW8 | 03/31/99 | 321.86 | 25.05 | 296.81 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.0 |
| MW8 ^D | 03/31/99 | 321.86 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.0 |
| MW8 ^R | 03/31/99 | 321.86 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.0 |
| MW8 | 06/30/99 | 321.86 | 42.62 | 279.24 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW8 ^D | 06/30/99 | 321.86 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 13.1/1.18f,h |
| MW8 ^R | 06/30/99 | 321.86 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW8 | 08/03/99 | 321.86 | 51.59 | 270.27 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 0.672f |
| MW8 ^D | 08/03/99 | 321.86 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 0.659f |
| MW8 ^R | 08/03/99 | 321.86 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW8 | 09/24/99 | 321.86 | 50.95 | 270.91 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 0.777f |
| MW8 ^D | 09/24/99 | 321.86 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 0.776f |
| MW8 | 12/22/99 | 321.86 | 38.59 | 283.27 | 0.00 | <1.0 | <1.0 | <1.0 | <1.0 | <50 | <5.0f |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|------------------|----------|---|-----------------------|------------------------------|----------------------|----------------------|---------|---------------|---------------|-------|------------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| MW8 ^D | 12/22/99 | 321.86 | NM | NC | NM | <1.0 | <1.0 | <1.0 | <1.0 | <50 | <5.0f |
| MW8 ^R | 12/22/99 | 321.86 | NM | NC | NM | <1.0 | <1.0 | <1.0 | <1.0 | <50 | <5.0f |
| MW8 | 04/04/00 | 321.86 | 36.21 | 285.65 | 0.00 | <1 | <1 | <1 | <1 | <50 | 3.3/<5f |
| MW8 | 06/15/00 | STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION | | | | | | | | | |
| MW8 | 06/28/00 | 321.86 | 46.51 | 275.35 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <1f |
| MW8 | 09/26/00 | 321.86 | 47.55 | 274.31 | 0.00 | <0.5 | <0.5 | <0.5 | 0.528 | <50 | <1f |
| MW8 | 12/28/00 | 321.86 | 45.68 | 276.18 | 0.00 | 1.03 | 1.25 | <0.5 | 1.76 | <50 | <2f |
| MW8 | 03/28/01 | 321.86 | 45.40 | 276.46 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5/1.00f |
| MW8 | 06/25/01 | 321.86 | 57.84 | 264.02 | 0.00 | 0.71 | 1.0 | <0.5 | 1.4 | <50 | <2.5 |
| MW8 | 09/26/01 | 321.86 | 60.08 | 261.78 | 0.00 | <0.5 | 0.53 | <0.5 | 0.75 | <50 | <2.5 |
| MW8 | 12/17/01 | 321.86 | 61.24 | 260.62 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW8 | 03/18/02 | 321.86 | 57.53 | 264.33 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW8 | 03/19/02 | 321.86 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW8 | 06/17/02 | 321.86 | 58.25 | 263.61 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW8 | 09/16/02 | 321.86 | 70.68 | 251.18 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW8 | 12/17/02 | 321.86 | 67.76 | 254.10 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW8 | 03/28/03 | 321.86 | 62.40 | 259.46 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW8 | 06/16/03 | 321.86 | 62.99 | 258.87 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW8 | 09/22/03 | 321.86 | 74.94 | 246.92 | 0.00 | <0.5 | 2.4 | <0.5 | 1.1 | <50 | <0.5 |
| MW8 | 12/22/03 | 321.86 | 67.09 | 254.77 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 0.7/0.5f |
| MW8 | 03/23/04 | 321.86 | 68.27 | 253.59 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 0.6/0.60f |
| MW8 | 06/21/04 | 321.86 | 62.18 | 259.68 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW8 | 06/22/04 | 321.86 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 0.80f |
| MW8 | 09/20/04 | 321.86 | 69.10 | 252.76 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW8 | 12/20/04 | 321.86 | 58.62 | 263.24 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW8 | 03/28/05 | 321.86 | 50.40 | 271.46 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW8 | 03/29/05 | 321.86 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW8 | 06/20/05 | 321.86 | 45.30 | 276.56 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW8 | 06/21/05 | 321.86 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 0.70f |
| MW8 | 09/25/05 | 321.86 | 46.46 | 275.40 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW8 | 09/26/05 | 321.86 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW8 | 12/21/05 | 321.86 | 39.15 | 282.71 | 0.00 | <0.5 | <0.5 | <0.5 | 0.78 | <50 | <0.5f |
| MW8 | 03/21/06 | 321.86 | 29.10 | 292.76 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW8 | 03/22/06 | 321.86 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| MW8 | 06/22/06 | 321.86 | 26.65 | 295.21 | 0.00 | NS | NS | NS | NS | NS | NS |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|-----------------|----------------------------|-----------------------|------------------------------|----------------------|----------------------|-----------------|-----------------|----------------|---------------|------------------|
| | | | | | | Benzene | Toluene | Ethylbenzene | Total Xylenes | TPH-g | MTBE |
| MW8 | 06/23/06 | 321.86 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.50f |
| MW8 | 09/19/06 | 321.86 | 30.68 | 291.18 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW8 | 09/20/06 | 321.86 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.50f |
| MW8 | 12/19/06 | 321.86 | 26.28 | 295.58 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW8 | 12/20/06 | 321.86 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.50f |
| MW8 | 03/20/07 | 321.86 | 19.36 | 302.50 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW8 | 03/21/07 | 321.86 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.50f |
| MW8 | 09/18/07 | 321.86 | 27.54 | 294.32 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.50f |
| MW8 | 12/26/07 | 321.86 | 20.82 | 301.04 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW8 | 12/27/07 | 321.86 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.50f |
| MW8 | 03/26/08 | 321.86 | 22.63 | 299.23 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW8 | 03/27/08 | 321.86 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.50f |
| MW8 | 06/25/08 | 321.86 | 38.11 | 283.75 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW8 | 06/26/08 | 321.86 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| MW8 | 09/17/08 | 321.86 | 39.56 | 282.30 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| MW8 | 12/22/08 | n 321.86 | 30.15 | 291.71 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| MW8 | 03/02/09 | n 321.86 | 26.40 | 295.46 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | <0.50f |
| MW8 | 06/24/09 | n 321.86 | 38.70 | 283.16 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | <0.50f |
| MW8 | 11/09/09 | n 321.86 | 37.48 | 284.38 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | <0.50f |
| MW8 | 06/01/10 | n 321.86 | 33.22 | 288.64 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | <0.50f |
| MW9 | 10/03/89 | 321.44 | NM | NC | NM | 1,000 | 9,200 | 3,000 | 13,000 | 89,000 | NA |
| MW9 | 10/12/89 | 321.44 | 50.24 | 271.20 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW9 | 11/28/89 | 321.44 | 50.59 | 270.85 | 0.10 | NS | NS | NS | NS | NS | NS |
| MW9 | 12/01/89 | 321.44 | 50.32 | 271.12 | 0.02 | NS | NS | NS | NS | NS | NS |
| MW9 | 12/07/89 | 321.44 | 50.13 | 271.31 | 0.16 | NS | NS | NS | NS | NS | NS |
| MW9 | 12/13/89 | 321.44 | 49.91 | 271.53 | Slight Sheen | NS | NS | NS | NS | NS | NS |
| MW9 | 12/20/89 | 321.44 | 49.78 | 271.66 | Slight Sheen | 6,300 | 31,000 | 9,500 | 55,000 | 190,000 | NA |
| MW9 | 01/02/90 | 321.44 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW9 | 01/09/90 | 321.44 | 49.39 | 272.05 | Slight Sheen | NS | NS | NS | NS | NS | NS |
| MW9 | 01/25/90 | 321.44 | NM | NC | NM | 2,400 | 9,400 | 2,700 | 15,000 | 77,000 | NA |
| MW9 | 01/26/90 | 321.44 | 49.30 | 272.14 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW9 | 02/23/90 | 321.44 | 49.06 ^a | 272.38 | 0.00 | 1,200 | 7,100 | 2,300 | 14,000 | 97,000 | NA |
| MW9 | 02/23/90 | 321.44 | 49.05 | 272.39 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW9 | 03/26/90 | 321.44 | 48.75 ^a | 272.69 | 0.00 | 1,800 | 7,700 | 2,000 | 11,000 | 89,000 | NA |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|----------|----------------------------|-----------------------|------------------------------|----------------------|----------------------|---------|---------------|---------------|---------|------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| MW9 | 03/26/90 | 321.44 | 48.73 | 272.71 | Slight sheen | NS | NS | NS | NS | NS | NS |
| MW9 | 04/18/90 | 321.44 | 48.81 | 272.63 | 0.00 | 2,000 | 7,500 | 2,500 | 16,000 | 110,000 | NA |
| MW9 | 05/17/90 | 321.44 | 49.96 | 271.48 | 0.00 | 1,500 | 5,700 | 2,300 | 14,000 | 81,000 | NA |
| MW9 | 06/11/90 | 321.44 | 51.58 | 269.86 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW9 | 06/20/90 | 321.44 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | 430 | NA |
| MW9 | 07/30/90 | 321.44 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW9 | 08/27/90 | 321.44 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW9 | 09/28/90 | 321.44 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW9 | 12/27/90 | 321.44 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW9 | 03/20/91 | 321.44 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW9 | 06/20/91 | 321.44 | 49.63 | 271.81 | NM | NS | NS | NS | NS | NS | NS |
| MW9 | 09/12/91 | 321.44 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW9 | 12/30/91 | 321.44 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW9 | 01/30/92 | 321.44 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW9 | 03/02/92 | 321.44 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW9 | 03/24/92 | 321.44 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW9 | 04/14/92 | 321.44 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW9 | 05/21/92 | 321.44 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW9 | 06/08/92 | 321.44 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW9 | 07/14/92 | 321.44 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW9 | 08/10/92 | 321.44 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW9 | 09/16/92 | 321.44 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW9 | 10/07/92 | 321.44 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW9 | 11/09/92 | 321.44 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW9 | 12/10/92 | 321.44 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW9 | 01/26/93 | 321.44 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW9 | 02/16/93 | 321.44 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW9 | 03/11/93 | 321.44 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW9 | 04/12/93 | 321.44 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW9 | 06/01/93 | 321.44 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW9 | 07/15/93 | 321.44 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW9 | 08/15/93 | 321.44 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW9 | 09/29/93 | 321.44 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW9 | 10/28/93 | 321.44 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW9 | 11/23/93 | 321.44 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|-------------|---|-----------------------|------------------------------|----------------------|------------------------|----------------------|------------------------|--------------------------|--------|--------------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| MW9 | 03/10-11/94 | 321.44 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW9 | 05/04-05/94 | 321.44 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW9 | 11/16/94 | 321.44 | 52.62 | 268.82 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW9 | 02/15/95 | 321.44 | 49.76 | 271.68 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW9 | 05/09/95 | 321.44 | 44.30 | 277.14 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW9 | 08/21/95 | 321.44 | 41.11 | 280.33 | 0.00 | 270 | 51 | 5.2 | 140 | 1,100 | <25 |
| MW9 | 11/30/95 | 321.44 | 39.40 | 282.04 | 0.00 | 920 | 680 | 120 | 870 | 6,600 | <100 |
| MW9 | 03/28/96 | 321.44 | 36.13 | 285.31 | 0.00 | 72 | 28 | 1.8 | 49 | 360 | <10 |
| MW9 | 05/31/96 | 321.44 | 34.56 | 286.88 | 0.00 | 2,800 | 510 | <50 | 400 | 8,200 | <5.0 |
| MW9 | 08/28/96 | 321.44 | 38.80 | 282.64 | 0.00 | 1.6 | <0.5 | <0.5 | 9.6 | 160 | 28 |
| MW9 | 11/18/96 | 321.44 | 38.74 | 282.70 | 0.00 | 2,000 | 610 | 130 | 790 | 7,100 | <200 |
| MW9 | 02/28/97 | 321.44 | 33.74 | 287.70 | 0.00 | 2,900 | 2,600 | 280 | 2,400 | 22,000 | 4,200 |
| MW9 | 05/23/97 | 321.44 | 33.77 | 287.67 | 0.00 | 5,300 | 5,200 | 800 | 3,900 | 32,000 | 1,600 |
| MW9 | 09/23/97 | 320.68 | 38.17 | 282.51 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 20 |
| MW9 | 12/30/97 | 320.68 | 38.83 | 281.85 | 0.00 | 840 | 750 | 80 | 310 | 4,600 | 1,100f |
| MW9 | 03/24/98 | 320.68 | 31.32 | 289.36 | 0.00 | 11,000 | 16,000 | 1,200 | 6,200 | 62,000 | 7,000 |
| MW9 | 06/15/98 | 320.68 | 28.72 | 291.96 | 0.00 | 1.8 | 2.7 | <0.5 | 3.8 | <50 | 8.1 |
| MW9 | 09/11/98 | 320.68 | 31.52 | 289.16 | 0.00 | 1.5 | 0.97 | <0.5 | 1.1 | <50 | 7.1 |
| MW9 | 12/09/98 | 320.68 | 28.92 | 291.76 | 0.00 | 1.4 | 2.9 | <0.5 | <0.5 | <50 | 7.9f |
| MW9 | 03/31/99 | 320.68 | 27.77 | 292.91 | 0.00 | 2,560 | 4,100 | 118 | 3,090 | 18,400 | 3,850/4,950f |
| MW9 | 06/30/99 | 320.68 | 32.57 | 288.11 | 0.00 | 0.883 | 1.43 | <0.5 | 1.24 | <50 | 7.05/5.81f,h |
| MW9 | 08/03/99 | 320.68 | 36.24 | 284.44 | 0.00 | 1.20 | 1.70 | <0.5 | 0.60 | 91.1 | <0.5f |
| MW9 | 09/24/99 | 320.26 | 41.65 | 278.61 | 0.00 | 2.60/3.13 ⁱ | 1.06 | <0.5 | 1.17 | <50 | 3.92f |
| MW9 | 12/22/99 | 320.26 | 40.55 | 279.71 | 0.00 | 860/870 ⁱ | 380/380 ⁱ | <5.0/<5.0 ⁱ | 2,190/2,170 ⁱ | 7,300 | 4,300f |
| MW9 | 04/04/00 | 320.26 | 34.69 | 285.57 | 0.00 | 2.7 | 2.5 | <1 | 9 | <50 | 310/300f |
| MW9 | 06/15/00 | STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION | | | | | | | | | |
| MW9 | 06/28/00 | 320.26 | 39.31 | 280.95 | 0.00 | 111 | 2.98 | <0.5 | 14.9 | 207 | 488f |
| MW9 | 09/26/00 | 320.26 | 43.14 | 277.12 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 77.2f |
| MW9 | 11/03/00 | Well destroyed | | | | | | | | | |
| MW9A | 06/15/00 | STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION | | | | | | | | | |
| MW9A | 12/28/00 | NM | 43.72 | NC | 0.00 | 14.5 | 3.75 | 26.4 | 37.4 | 1,040 | 65.5f |
| MW9A | 03/28/01 | 321.17 | 43.90 | 277.27 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5/<1.0f |
| MW9A | 06/25/01 | 321.17 | 49.84 | 271.33 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|----------|----------------------------|-----------------------|------------------------------|----------------------|----------------------|---------|---------------|---------------|-------|-------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| MW9A | 09/26/01 | 321.17 | 56.35 | NC ⁱ | 0.00 | NS | NS | NS | NS | NS | NS |
| MW9A | 12/17/01 | 321.27 | 55.13 | NC ⁱ | 0.00 | NS | NS | NS | NS | NS | NS |
| MW9A | 03/18/02 | 321.27 | 53.02 | 268.25 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW9A | 06/17/02 | 321.27 | 56.70 | NC ⁱ | 0.00 | NS | NS | NS | NS | NS | NS |
| MW9A | 09/16/02 | 321.27 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| MW9A | 12/17/02 | 321.27 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| MW9A | 03/28/03 | 321.27 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| MW9A | 06/16/03 | 321.27 | 56.17 | NC ⁱ | 0.00 | NS | NS | NS | NS | NS | NS |
| MW9A | 09/22/03 | 321.27 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| MW9A | 12/22/03 | 321.27 | 56.28 | NC ⁱ | 0.00 | NS | NS | NS | NS | NS | NS |
| MW9A | 03/23/04 | 321.27 | 56.42 | NC ⁱ | 0.00 | NS | NS | NS | NS | NS | NS |
| MW9A | 06/21/04 | 321.27 | 56.33 | NC ⁱ | 0.00 | NS | NS | NS | NS | NS | NS |
| MW9A | 09/20/04 | 321.27 | 56.45 | NC ⁱ | 0.00 | NS | NS | NS | NS | NS | NS |
| MW9A | 12/20/04 | 321.27 | 56.50 | NC ⁱ | 0.00 | NS | NS | NS | NS | NS | NS |
| MW9A | 03/28/05 | 321.27 | 51.12 | 270.15 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW9A | 03/29/05 | 321.27 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 1.00f |
| MW9A | 06/20/05 | 321.27 | 44.03 | 277.24 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 1.60f |
| MW9A | 09/25/05 | 321.27 | 44.44 | 276.83 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW9A | 12/21/05 | 321.27 | 39.42 | 281.85 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW9A | 03/21/06 | 321.27 | 29.40 | 291.87 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW9A | 03/22/06 | 321.27 | NM | NC | NM | 22 | 9.0 | 26 | 56 | 420 | 230f |
| MW9A | 06/22/06 | 321.27 | 24.90 | 296.37 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW9A | 06/23/06 | 321.27 | NM | NC | NM | 15.6 | 6.51 | 16.2 | 27.7 | 456 | 266f |
| MW9A | 09/19/06 | 321.27 | 29.79 | 291.48 | 0.00 | <0.50 | <0.50 | 2.55 | 2.45 | 94.9 | 70.4f |
| MW9A | 12/19/06 | 321.27 | 24.65 | 296.62 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW9A | 12/20/06 | 321.27 | NM | NC | NM | 15.7 | 2.21 | 18.3 | 12.9 | 780 | 695f |
| MW9A | 03/20/07 | 321.27 | 18.25 | 303.02 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW9A | 03/21/07 | 321.27 | NM | NC | NM | 11.2 | 2.22 | 11.4 | 8.34 | 212 | 193f |
| MW9A | 06/19/07 | 321.27 | 27.05 | 294.22 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW9A | 06/20/07 | 321.27 | NM | NC | NM | 1.18 | <0.50 | 0.56 | 1.29 | 68.9 | 55.6f |
| MW9A | 09/18/07 | 321.27 | 26.41 | 294.86 | 0.00 | 0.98 | <0.50 | <0.50 | 1.16 | 91.3 | 50.8f |
| MW9A | 12/26/07 | 321.27 | 22.05 | 299.22 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW9A | 12/27/07 | 321.27 | NM | NC | NM | 0.57 | <0.50 | <0.50 | 0.71 | 55.2 | 64.4f |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|-----------------|----------------------------|-----------------------|------------------------------|----------------------|----------------------|-----------------|--------------|---------------|-------------|-------------|
| | | | | | | Benzene | Toluene | Ethylbenzene | Total Xylenes | TPH-g | MTBE |
| MW9A | 03/26/08 | 321.27 | 22.96 | 298.31 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW9A | 03/27/08 | 321.27 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | 54.1f |
| MW9A | 06/25/08 | 321.27 | 27.13 | 294.14 | 0.00 | <0.50 | <0.50 | <0.50 | 0.53 | <50 | 73f |
| MW9A | 09/17/08 | n 321.27 | 32.40 | 288.87 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | 64f |
| MW9A | 12/22/08 | n 321.27 | 31.21 | 290.06 | 0.00 | 3.7 | <0.50 | <0.50 | 1.6 | 79 | 80f |
| MW9A | 03/02/09 | n 321.27 | 27.51 | 293.76 | 0.00 | 3.4 | 0.25o | 0.36o | 2.5 | 69 | 75f |
| MW9A | 06/24/09 | 321.27 | 32.81 | 288.46 | 0.00 | 6.2 | 0.45o | 0.42o | 1.4 | 150 | 150f |
| MW9A | 11/09/09 | n 321.27 | 32.69 | 288.58 | 0.00 | 2.6 | 0.18o,p | 0.24o,p | 0.65o | 110q | 140f |
| MW9A | 06/01/10 | 321.27 | 33.42 | 287.85 | 0.00 | 4.3 | <0.50 | 1.3 | 2.7 | 240q | 260f |
| MW10 | 10/12/89 | 322.99 | 51.93 | 271.06 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | 20 | NA |
| MW10 | 11/28/89 | 322.99 | 51.88 | 271.11 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW10 | 12/20/89 | 322.99 | 51.47 | 271.52 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW10 | 01/09/90 | 322.99 | 50.98 | 272.01 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW10 | 01/26/90 | 322.99 | 50.87 | 272.12 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW10 | 02/23/90 | 322.99 | 50.67 ^a | 272.32 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW10 | 02/23/90 | 322.99 | 50.65 | 272.34 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW10 | 03/26/90 | 322.99 | 50.36 ^a | 272.63 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW10 | 03/26/90 | 322.99 | 50.35 | 272.64 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW10 | 04/18/90 | 322.99 | 50.45 | 272.54 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW10 | 06/11/90 | 322.99 | 51.16 | 271.83 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW10 | 07/30/90 | 322.99 | 55.72 | 267.27 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW10 | 08/27/90 | 322.99 | 57.75 | 265.24 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <20 | NA |
| MW10 | 09/28/90 | 322.99 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW10 | 12/27/90 | 322.99 | 58.08 | 264.91 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW10 | 03/20/91 | 322.99 | 57.80 | 265.19 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW10 | 06/20/91 | 322.99 | 58.00 | 264.99 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW10 | 09/12/91 | 322.99 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW10 | 12/30/91 | 322.99 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW10 | 01/30/92 | 322.99 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW10 | 03/02/92 | 322.99 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW10 | 03/24/92 | 322.99 | 58.53 | 264.46 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW10 | 04/14/92 | 322.99 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW10 | 05/21/92 | 322.99 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW10 | 06/08/92 | 322.99 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|-----------------------|----------------------------|-----------------------|------------------------------|----------------------|----------------------|---------|---------------|---------------|-------|------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| MW10 | 07/14/92 | 322.99 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW10 | 08/10/92 | 322.99 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW10 | 09/16/92 | 322.99 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW10 | 10/07/92 | 322.99 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW10 | 11/09/92 | 322.99 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW10 | 12/10/92 | 322.99 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW10 | 01/26/93 | 322.99 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW10 | 02/16/93 | 322.99 | 58.23 | 264.76 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW10 | 03/11/93 | 322.99 | 57.81 | 265.18 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW10 | 04/12/93 | 322.99 | 57.84 | 265.15 | 0.00 | 21 | 11 | 21 | 75 | 350 | NA |
| MW10 | 06/01/93 | 322.99 | 57.88 | 265.11 | NM | NS | NS | NS | NS | NS | NS |
| MW10 | 07/15/93 | 322.99 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW10 | 08/15/93 | 322.99 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW10 | 09/29/93 | 322.99 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW10 | 10/28/93 | 322.99 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW10 | 11/23/93 | 322.99 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW10 | 03/10-11/94 | 322.99 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| MW10 | 05/04-05/94 | 322.99 | 57.21 | 265.78 | Dry | NS | NS | NS | NS | NS | NS |
| MW10 | 09/01/94 ^e | 322.99 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW10 | 11/16/94 | 322.99 | 54.82 | 268.17 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW10 | 02/15/95 | 322.99 | 51.90 | 271.09 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW10 | 05/09/95 | 322.99 | 46.32 | 276.67 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW10 | 08/21/95 | 322.99 | 43.06 | 279.93 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW10 | 11/30/95 | 322.99 | 41.34 | 281.65 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <5.0 |
| MW10 | 03/28/96 | 322.99 | 38.15 | 284.84 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <5.0 |
| MW10 | 05/31/96 | 322.99 | 36.61 | 286.38 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <5.0 |
| MW10 | 08/28/96 | 322.99 | 40.86 | 282.13 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW10 | 11/18/96 | 322.99 | 40.90 | 282.09 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW10 | 02/28/97 | 322.99 | 35.75 | 287.24 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW10 | 05/23/97 | 322.99 | 36.07 | 286.92 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW10 | 09/23/97 | 322.99 | 40.41 | 282.58 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW10 | 12/30/97 | 322.99 | 38.20 | 284.79 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW10 | 03/24/98 | 322.99 | 34.12 | 288.87 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW10 | 06/15/98 | 322.99 | 31.79 | 291.20 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW10 | 09/11/98 | 322.99 | 35.40 | 287.59 | 0.00 | NS | NS | NS | NS | NS | NS |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|----------|---|-----------------------|------------------------------|----------------------|----------------------|---------|---------------|---------------|-------|------------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| MW10 | 12/09/98 | 322.99 | 34.32 | 288.67 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW10 | 03/31/99 | 322.99 | 30.55 | 292.44 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.0 |
| MW10 | 06/30/99 | 322.99 | 36.36 | 286.63 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW10 | 08/03/99 | 322.99 | 39.95 | 283.04 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW10 | 09/24/99 | 322.99 | 44.40 | 278.59 | 0.00 | <0.5 | <0.5 | <0.5 | 0.87 | <50 | 19.30f |
| MW10 | 12/22/99 | 322.99 | 43.39 | 279.60 | 0.00 | 9.5 | 5.3 | 3.9 | 25.1 | 140 | <5.0f |
| MW10 | 04/04/00 | 322.99 | 37.18 | 285.81 | 0.00 | <1 | <1 | <1 | <1 | <50 | <1 |
| MW10 | 06/15/00 | STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION | | | | | | | | | |
| MW10 | 06/28/00 | 322.99 | 42.19 | 280.80 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <1f |
| MW10 | 09/26/00 | 322.99 | 45.80 | 277.19 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 3.39f |
| MW10 | 12/28/00 | 322.99 | 45.41 | 277.58 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2f |
| MW10 | 03/28/01 | 322.99 | 44.89 | 278.10 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5/<1.0f |
| MW10 | 06/25/01 | 322.99 | 48.13 | 274.86 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW10 | 09/26/01 | 322.99 | 56.45 | 266.54 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW10 | 12/17/01 | 322.99 | 56.61 | 266.38 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW10 | 03/18/02 | 322.99 | 54.99 | 268.00 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW10 | 06/17/02 | 322.99 | 55.36 | 267.63 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW10 | 06/18/02 | 322.99 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW10 | 09/16/02 | 322.99 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| MW10 | 12/17/02 | 322.99 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| MW10 | 03/28/03 | 322.99 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW10 | 06/16/03 | 322.99 | 56.89 | 266.10 | 0.00 | -- | -- | -- | -- | -- | -- |
| MW10 | 06/17/03 | 322.99 | -- | -- | -- | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW10 | 09/22/03 | 322.99 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| MW10 | 12/22/03 | 322.99 | 58.10 | 264.89 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW10 | 03/23/04 | 322.99 | 57.60 | 265.39 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW10 | 06/21/04 | 322.99 | 57.72 | 265.27 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW10 | 09/20/04 | 322.99 | 58.26 | 264.73 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW10 | 12/20/04 | 322.99 | 57.94 | 265.05 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW10 | 03/28/05 | 322.99 | 53.31 | 269.68 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW10 | 06/20/05 | 322.99 | 47.93 | 275.06 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW10 | 09/25/05 | 322.99 | 46.50 | 276.49 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW10 | 12/21/05 | 322.99 | 41.24 | 281.75 | 0.00 | <0.5 | <0.5 | <0.5 | 0.76 | <50 | <0.5f |
| MW10 | 03/21/06 | 322.99 | 31.29 | 291.70 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW10 | 03/22/06 | 322.99 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|-----------------|----------------------------|-----------------------|------------------------------|----------------------|----------------------|-----------------|-----------------|----------------|---------------|------------|
| | | | | | | Benzene | Toluene | Ethylbenzene | Total Xylenes | TPH-g | MTBE |
| MW10 | 06/22/06 | 322.99 | 26.68 | 296.31 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW10 | 09/19/06 | 322.99 | 30.74 | 292.25 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW10 | 12/19/06 | 322.99 | 26.28 | 296.71 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW10 | 03/20/07 | 322.99 | 20.16 | 302.83 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW10 | 06/19/07 | 322.99 | 28.52 | 294.47 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW10 | 09/18/07 | 322.99 | 28.15 | 294.84 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW10 | 12/26/07 | 322.99 | 21.87 | 301.12 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW10 | 03/26/08 | 322.99 | 22.77 | 300.22 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW10 | 06/25/08 | 322.99 | 28.87 | 294.12 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| MW10 | 09/17/08 | 322.99 | 33.78 | 289.21 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| MW10 | 12/22/08 | 322.99 | 31.10 | 291.89 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | 49f |
| MW10 | 03/02/09 | 322.99 | 27.54 | 295.45 | 0.00 | 0.19o,p | 0.20o,p | <0.50 | <1.0 | 57 | 76f |
| MW10 | 06/24/09 | 322.99 | 32.06 | 290.93 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | 24f |
| MW10 | 11/09/09 | 322.99 | 37.94 | 285.05 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | 140q | 180f |
| MW10 | 06/01/10 | n 322.99 | 33.50 | 289.49 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | 32f |
| MW11 | 11/10/89 | 321.77 | 50.64 | 271.13 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 11/16/89 | 321.77 | NM | NC | NM | 4.1 | 9.4 | 0.74 | 20 | 150 | NA |
| MW11 | 11/28/89 | 321.77 | 50.51 | 271.26 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 12/20/89 | 321.77 | 51.47 | 270.30 | 0.00 | 7.2 | 7.5 | 2.9 | 13 | 150 | NA |
| MW11 | 01/09/90 | 321.77 | 49.68 | 272.09 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 01/26/90 | 321.77 | 49.55 | 272.22 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 02/23/90 | 321.77 | 49.37 ^a | 272.40 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 02/23/90 | 321.77 | 49.35 | 272.42 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 03/26/90 | 321.77 | 49.03 ^a | 272.74 | 0.00 | <0.5 | <0.5 | <0.5 | 2.7 | 32 | NA |
| MW11 | 04/18/90 | 321.77 | 49.12 | 272.65 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 05/17/90 | 321.77 | 50.30 | 271.47 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 06/11/90 | 321.77 | 51.16 | 270.61 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 07/30/90 | 321.77 | 53.50 | 268.27 | 0.00 | <0.5 | <0.5 | <0.5 | 3.8 | 26 | NA |
| MW11 | 08/27/90 | 321.77 | 53.65 | 268.12 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 09/28/90 | 321.77 | 53.62 | 268.15 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 12/27/90 | 321.77 | 53.63 | 268.14 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 03/20/91 | 321.77 | 53.26 | 268.51 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 06/20/91 | 321.77 | 53.60 | 268.17 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 09/12/91 | 321.77 | 53.60 | 268.17 | 0.00 | NS | NS | NS | NS | NS | NS |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|-------------|----------------------------|-----------------------|------------------------------|----------------------|----------------------|---------|---------------|---------------|-------|------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| MW11 | 12/30/91 | 321.77 | 53.95 | 267.82 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 01/30/92 | 321.77 | 53.65 | 268.12 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 03/02/92 | 321.77 | 53.68 | 268.09 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 03/24/92 | 321.77 | 53.70 | 268.07 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 04/14/92 | 321.77 | 53.66 | 268.11 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 05/21/92 | 321.77 | 53.62 | 268.15 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 06/08/92 | 321.77 | 53.61 | 268.16 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 07/14/92 | 321.77 | 53.53 | 268.24 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 08/10/92 | 321.77 | 53.58 | 268.19 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 09/16/92 | 321.77 | 53.60 | 268.17 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 10/07/92 | 321.77 | Dry | Dry | NM | NS | NS | NS | NS | NS | NS |
| MW11 | 11/09/92 | 321.77 | Dry | Dry | NM | NS | NS | NS | NS | NS | NS |
| MW11 | 12/10/92 | 321.77 | 53.59 | 268.18 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 01/26/93 | 321.77 | 53.67 | 268.10 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 02/16/93 | 321.77 | 53.60 | 268.17 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 03/11/93 | 321.77 | 53.58 | 268.19 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 04/12/93 | 321.77 | 53.54 | 268.23 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW11 | 06/01/93 | 321.77 | 53.52 | 268.25 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 07/15/93 | 321.77 | 53.60 | 268.17 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 08/15/93 | 321.77 | 53.55 | 268.22 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 09/29/93 | 321.77 | 53.62 | 268.15 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 09/30/93 | 321.77 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW11 | 10/28/93 | 321.77 | 53.63 | 268.14 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 11/23/93 | 321.77 | 53.58 | 268.19 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 11/24/93 | 321.77 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW11 | 03/10-11/94 | 321.77 | 53.61 | 268.16 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 05/04-05/94 | 321.77 | 53.51 | 268.26 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 11/16/94 | 321.77 | 53.46 | 268.31 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 02/15/95 | 321.77 | 50.57 | 271.20 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW11 | 05/09/95 | 321.77 | 45.05 | 276.72 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | NA |
| MW11 | 08/21/95 | 321.77 | 41.88 | 279.89 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 2.8 |
| MW11 | 11/30/95 | 321.77 | 40.04 | 281.73 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <5.0 |
| MW11 | 03/28/96 | 321.77 | 36.90 | 284.87 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <5.0 |
| MW11 | 05/31/96 | 321.77 | 35.34 | 286.43 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <5.0 |
| MW11 | 08/28/96 | 321.77 | 39.56 | 282.21 | 0.00 | NS | NS | NS | NS | NS | NS |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-------------------|----------|---|-----------------------|------------------------------|----------------------|----------------------|---------|---------------|---------------|-------|------------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| MW11 | 11/18/96 | 321.77 | 39.56 | 282.21 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 02/28/97 | 321.77 | 34.50 | 287.27 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 05/23/97 | 321.77 | 34.80 | 286.97 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 09/23/97 | 321.77 | 39.18 | 282.59 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 12/30/97 | 321.77 | 37.94 | 283.83 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 03/24/98 | 321.77 | 32.86 | 288.91 | NM | NS | NS | NS | NS | NS | NS |
| MW11 | 06/15/98 | 321.77 | 30.49 | 291.28 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 09/11/98 | 321.77 | 35.96 | 285.81 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 12/09/98 | 321.77 | 33.06 | 288.71 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 03/31/99 | 321.77 | 29.31 | 292.46 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 2.79/2.64f |
| MW11 | 06/30/99 | 321.77 | 35.15 | 286.62 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW11 | 08/03/99 | 321.77 | 38.65 | 283.12 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 09/24/99 | 321.73 | 43.08 | 278.65 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 3.93f |
| MW11 | 12/22/99 | 321.73 | 40.94 | 280.79 | 0.00 | <1.0 | <1.0 | <1.0 | <1.0 | <50 | <5.0f |
| MW11 | 04/04/00 | 321.73 | 35.91 | 285.82 | 0.00 | <1 | <1 | <1 | <1 | <50 | <1 |
| MW11 | 06/15/00 | STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION | | | | | | | | | |
| MW11 | 06/28/00 | 321.73 | 40.46 | 281.27 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <1f |
| MW11 | 09/26/00 | 321.73 | 44.45 | 277.28 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <1f |
| MW11 | 12/28/00 | 321.73 | 44.11 | 277.62 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 5.71f |
| MW11 | 03/28/01 | 321.73 | 43.60 | 278.13 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5/<1.0f |
| MW11 | 06/25/01 | 321.73 | 46.78 | 274.95 | 0.00 | 3.0 | 7.3 | 2.0 | 11 | 59 | <2.5 |
| MW11 | 09/26/01 | 321.73 | 53.54 | 268.19 | 0.00 | 3.8 | 3.7 | 0.65 | 3.2 | <50 | <2.5 |
| MW11 | 12/17/01 | 321.73 | 53.56 | 268.17 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW11 | 03/18/02 | 321.73 | 53.50 | 268.23 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW11 | 06/17/02 | 321.73 | 53.67 | 268.06 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW11 | 09/16/02 | 321.73 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| MW11 | 12/17/02 | 321.73 | 53.20 | 268.53 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 0.7/0.70f |
| MW11 | 03/28/03 | 321.73 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| MW11 | 06/16/03 | 321.73 | 53.63 | NC | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 | 09/22/03 | 321.73 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| MW11 | 12/22/03 | 321.73 | 53.67 | NC | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 ^j | 03/23/04 | 321.73 | 53.64 | NC | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW11 | 06/21/04 | 321.73 | 53.57 | 268.16 | 0.00 | <0.5 | <0.5 | <0.5 | 2.4 | <50 | 0.5f |
| MW11 | 09/20/04 | 321.73 | 53.11 | 268.62 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW11 ^j | 12/20/04 | 321.73 | 53.45 | 268.28 | 0.00 | <0.5 | 3.6 | <0.5 | 1.2 | <50 | <0.5 |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|-----------------|---|-----------------------|------------------------------|----------------------|----------------------|-----------------|-----------------|----------------|---------------|------------|
| | | | | | | Benzene | Toluene | Ethylbenzene | Total Xylenes | TPH-g | MTBE |
| MW11 | 03/28/05 | 321.73 | 51.92 | 269.81 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW11 | 06/20/05 | 321.73 | 44.65 | 277.08 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW11 | 09/25/05 | 321.73 | 45.19 | 276.54 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW11 | 12/21/05 | 321.73 | 39.98 | 281.75 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW11 | 03/21/06 | 321.73 | 29.69 | 292.04 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| MW11 | 06/22/06 | 321.73 | 25.38 | 296.35 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW11 | 09/19/06 | 321.73 | 29.41 | 292.32 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW11 | 12/19/06 | 321.73 | 25.05 | 296.68 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW11 | 03/20/07 | 321.73 | 18.85 | 302.88 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW11 | 06/19/07 | 321.73 | 27.26 | 294.47 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW11 | 09/18/07 | 321.73 | 26.78 | 294.95 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW11 | 12/26/07 | 321.73 | 20.54 | 301.19 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW11 | 03/26/08 | 321.73 | 21.50 | 300.23 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW11 | 06/25/08 | 321.73 | 27.60 | 294.13 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| MW11 | 09/17/08 | n 321.73 | 32.57 | 289.16 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| MW11 | 12/22/08 | 321.73 | 29.81 | 291.92 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| MW11 | 03/02/09 | n 321.73 | 26.18 | 295.55 | 0.00 | <0.50 | 0.22o | <0.50 | 0.45o,p | 67 | <0.50f |
| MW11 | 06/24/09 | 321.73 | 30.78 | 290.95 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | <0.50f |
| MW11 | 11/09/09 | 321.73 | 36.70 | 285.03 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | 0.28f,o |
| MW11 | 06/01/10 | n 321.73 | 32.24 | 289.49 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | 23f |
| MW12 | 06/15/00 | STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION | | | | | | | | | |
| MW12 | 08/30/00 | Well destroyed. | | | | | | | | | |
| MW12A | 06/15/00 | STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION | | | | | | | | | |
| MW12A | 09/26/00 | NM | 48.26 | NC | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <1f |
| MW12A | 12/28/00 | NM | 46.45 | NC | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2f |
| MW12A | 03/28/01 | 322.53 | 46.07 | 276.46 | 0.00 | 0.622 | 0.823 | <0.5 | 0.526 | <50 | <2.5/<1.0f |
| MW12A | 06/25/01 | 322.53 | 50.20 | 272.33 | 0.00 | <0.5 | 0.82 | <0.5 | 1.0 | <50 | <2.5 |
| MW12A | 09/26/01 | 322.53 | 60.83 | 261.70 | 0.00 | 1.6 | 2.0 | 0.5 | 2.6 | <50 | <2.5 |
| MW12A | 12/17/01 | 322.62 | 62.20 | 260.42 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW12A | 03/18/02 | 322.62 | 58.35 | 264.27 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW12A | 06/17/02 | 322.62 | 58.85 | 263.77 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW12A | 09/16/02 | 322.62 | 71.56 | 251.06 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW12A | 12/17/02 | 322.62 | 68.54 | 254.08 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|--------------------|-----------------|---|-----------------------|------------------------------|----------------------|----------------------|-----------------|-----------------|----------------|---------------|------------------|
| | | | | | | Benzene | Toluene | Ethylbenzene | Total Xylenes | TPH-g | MTBE |
| MW12A | 03/28/03 | 322.62 | 62.78 | 259.84 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW12A | 06/16/03 | 322.62 | 63.85 | 258.77 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW12A ^j | 09/22/03 | 322.62 | 76.30 | 246.32 | 0.00 | <0.5 | 2.3 | <0.5 | 1.9 | <50 | <0.5 |
| MW12A | 12/22/03 | 322.62 | 88.71 | 233.91 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW12A | 03/23/04 | 322.62 | 68.16 | 254.46 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW12A | 06/21/04 | 322.62 | 63.12 | 259.50 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW12A | 09/20/04 | 322.62 | 70.15 | 252.47 | 0.00 | <0.5 | 4.2 | 0.6 | 4.9 | <50 | <0.5 |
| MW12A | 12/20/04 | 322.62 | 59.00 | 263.62 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW12A | 03/28/05 | 322.62 | 51.18 | 271.44 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW12A | 06/20/05 | 322.62 | 45.99 | 276.63 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW12A | 09/25/05 | 322.62 | 47.00 | 275.62 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW12A | 09/26/05 | 322.62 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW12A | 12/21/05 | 322.62 | 39.84 | 282.78 | 0.00 | <0.5 | 0.69 | <0.5 | 1.34 | <50 | <0.5f |
| MW12A | 03/21/06 | 322.62 | 30.73 | 291.89 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| MW12A | 06/22/06 | 322.62 | 27.28 | 295.34 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW12A | 09/19/06 | 322.62 | 31.14 | 291.48 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW12A | 12/19/06 | 322.62 | 26.18 | 296.44 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW12A | 12/20/06 | 322.62 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW12A | 03/20/07 | 322.62 | 20.11 | 302.51 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW12A | 03/21/07 | 322.62 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW12A | 06/19/07 | 322.62 | 37.97 | 284.65 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW12A | 06/20/07 | 322.62 | NM | NC | NM | <0.50 | <0.50 | <0.50 | 3.90 | 63.4 | <0.500f |
| MW12A | 09/18/07 | 322.62 | 28.09 | 294.53 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW12A | 12/26/07 | 322.62 | 21.50 | 301.12 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW12A | 03/26/08 | 322.62 | 23.74 | 298.88 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW12A | 06/25/08 | 322.62 | 29.91 | 292.71 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| MW12A | 09/17/08 | 322.62 | 32.40 | 290.22 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| MW12A | 12/22/08 | 322.62 | 30.81 | 291.81 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| MW12A | 03/02/09 | 322.62 | 27.23 | 295.39 | 0.00 | 0.20o | 0.24o | 0.20o,p | 0.48o,p | 79 | <0.50f |
| MW12A | 06/24/09 | 322.62 | 38.58 | 284.04 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | <0.50f |
| MW12A | 11/09/09 | 322.62 | 38.10 | 284.52 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | <0.50f |
| MW12A | 06/01/10 | 322.62 | 33.93 | 288.69 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | <0.50f |
| MW13 | 06/15/00 | STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION | | | | | | | | | |
| MW13 | 09/26/00 | NM | 45.62 | NC | 0.00 | 0.504 | 0.594 | <0.5 | 0.982 | <50 | 1.62f |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|----------|----------------------------|-----------------------|------------------------------|----------------------|----------------------|---------|---------------|---------------|-------|------------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| MW13 | 12/28/00 | NM | 45.15 | NC | 0.00 | 1.19 | 1.05 | <0.5 | 1.25 | <50 | 2.17f |
| MW13 | 03/28/01 | 322.62 | 44.57 | 278.05 | 0.00 | 0.769 | 1.45 | <0.5 | 0.594 | <50 | <2.5/<1.0f |
| MW13 | 06/25/01 | 322.62 | 48.24 | 274.38 | 0.00 | <0.5 | 1.1 | <0.5 | 1.1 | <50 | <2.5 |
| MW13 | 09/26/01 | 322.62 | 56.05 | 266.57 | 0.00 | 1.3 | 1.7 | 0.54 | 3.0 | <50 | <2.5 |
| MW13 | 12/17/01 | 322.71 | 56.40 | 266.31 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW13 | 03/18/02 | 322.71 | 55.20 | 267.51 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW13 | 06/17/02 | 322.71 | 55.38 | 267.33 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW13 | 09/16/02 | 322.71 | 59.80 | 262.91 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW13 | 12/17/02 | 322.71 | 62.05 | 260.66 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW13 | 03/28/03 | 322.71 | 59.50 | 263.21 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW13 | 06/16/03 | 322.71 | 56.33 | 266.38 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW13 | 09/22/03 | 322.71 | 60.71 | 262.00 | 0.00 | <0.5 | 2.3 | <0.5 | 2.0 | <50 | <0.5 |
| MW13 | 12/22/03 | 322.71 | 60.83 | 261.88 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW13 | 03/23/04 | 322.71 | 59.21 | 263.50 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW13 | 06/21/04 | 322.71 | 57.99 | 264.72 | 0.00 | <0.5 | 0.5 | <0.5 | 0.9 | <50 | <0.5f |
| MW13 | 09/20/04 | 322.71 | 61.78 | 260.93 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW13 | 12/20/04 | 322.71 | 59.52 | 263.19 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW13 | 03/28/05 | 322.71 | 52.10 | 270.61 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW13 | 06/20/05 | 322.71 | 45.51 | 277.20 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW13 | 09/25/05 | 322.71 | 45.97 | 276.74 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW13 | 09/26/05 | 322.71 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW13 | 12/21/05 | 322.71 | 40.70 | 282.01 | 0.00 | <0.5 | 0.97 | <0.5 | 0.80 | <50 | <0.5f |
| MW13 | 03/21/06 | 322.71 | 31.51 | 291.20 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| MW13 | 06/22/06 | 322.71 | 26.16 | 296.55 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW13 | 09/19/06 | 322.71 | 30.24 | 292.47 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW13 | 12/19/06 | 322.71 | 25.89 | 296.82 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW13 | 12/20/06 | 322.71 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW13 | 06/19/07 | 322.71 | 28.75 | 293.96 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW13 | 06/20/07 | 322.71 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW13 | 09/18/07 | 322.71 | 27.52 | 295.19 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW13 | 12/26/07 | 322.71 | 21.31 | 301.40 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW13 | 03/26/08 | 322.71 | 22.45 | 300.26 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW13 | 06/25/08 | 322.71 | 28.68 | 294.03 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| MW13 | 09/17/08 | 322.71 | 33.61 | 289.10 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| MW13 | 12/22/08 | 322.71 | 30.65 | 292.06 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-------------------|-----------------|---|-----------------------|------------------------------|----------------------|----------------------|-----------------|-----------------|---------------|---------------|------------------|
| | | | | | | Benzene | Toluene | Ethylbenzene | Total Xylenes | TPH-g | MTBE |
| MW13 | 03/02/09 | 322.71 | 27.09 | 295.62 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | 76 | <0.50f |
| MW13 | 06/24/09 | 322.71 | 31.75 | 290.96 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | <0.50f |
| MW13 | 11/09/09 | 322.71 | 37.50 | 285.21 | 0.00 | <0.50 | 0.26o,p | <0.50 | <1.0 | <50 | <0.50f |
| MW13 | 06/01/10 | 322.71 | 33.17 | 289.54 | 0.00 | <0.50 | <0.50 | <0.50 | 0.86o | <50 | <0.50f |
| MW14 | 06/15/00 | STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION | | | | | | | | | |
| MW14 | 09/26/00 | NM | 46.90 | NC | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <1f |
| MW14 | 12/28/00 | NM | 45.09 | NC | 0.00 | 2.04 | <0.5 | 0.740 | 1.78 | <50 | <2f |
| MW14 | 03/28/01 | 321.16 | 44.70 | 276.46 | 0.00 | 0.516 | 0.978 | <0.5 | 0.919 | <50 | <2.5/<1.0f |
| MW14 | 06/25/01 | 321.16 | 56.74 | 264.42 | 0.00 | <0.5 | 0.66 | <0.5 | 0.87 | <50 | <2.5 |
| MW14 | 09/26/01 | 321.16 | 59.43 | 261.73 | 0.00 | 3.4 | 4.1 | 1.1 | 5.3 | <50 | <2.5 |
| MW14 | 12/17/01 | 321.24 | 60.78 | 260.46 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| MW14 | 03/18/02 | 321.24 | 57.50 | 263.74 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW14 | 06/17/02 | 321.24 | 57.51 | 263.73 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW14 | 09/16/02 | 321.24 | 70.06 | 251.18 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW14 | 12/17/02 | 321.24 | 67.05 | 254.19 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW14 | 03/28/03 | 321.24 | 61.70 | 259.54 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW14 | 06/16/03 | 321.24 | 62.34 | 258.90 | 0.00 | -- | -- | -- | -- | -- | -- |
| MW14 | 06/17/03 | 321.24 | -- | -- | -- | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW14 ^j | 09/22/03 | 321.24 | 74.50 | 246.74 | 0.00 | <0.5 | 0.9 | <0.5 | 0.8 | <50 | <0.5 |
| MW14 | 12/22/03 | 321.24 | 66.61 | 254.63 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW14 | 03/23/04 | 321.24 | 66.91 | 254.33 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW14 | 06/21/04 | 321.24 | 61.18 | 260.06 | 0.00 | <0.5 | 0.6 | <0.5 | 0.8 | <50 | <0.5f |
| MW14 | 09/20/04 | 321.24 | 68.51 | 252.73 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW14 | 09/21/04 | 321.24 | NM | NC | NM | <0.5 | 5.0 | 0.7 | 5.9 | <50 | <0.5 |
| MW14 | 12/20/04 | 321.24 | 57.61 | 263.63 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| MW14 | 03/28/05 | 321.24 | 49.81 | 271.43 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW14 | 06/20/05 | 321.24 | 44.62 | 276.62 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW14 | 09/25/05 | 321.24 | 45.77 | 275.47 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW14 | 09/26/05 | 321.24 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| MW14 | 12/21/05 | 321.24 | 38.37 | 282.87 | 0.00 | <0.5 | <0.5 | <0.5 | 0.75 | <50 | <0.5f |
| MW14 | 03/21/06 | 321.24 | 29.36 | 291.88 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| MW14 | 06/22/06 | 321.24 | 25.95 | 295.29 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW14 | 09/19/06 | 321.24 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| MW14 | 12/19/06 | 321.24 | 24.84 | 296.40 | 0.00 | NS | NS | NS | NS | NS | NS |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|-----------------|---|-----------------------|------------------------------|----------------------|----------------------|-----------------|-----------------|---------------|---------------|------------------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| MW14 | 12/20/06 | 321.24 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW14 | 03/20/07 | 321.24 | 18.82 | 302.42 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW14 | 06/19/07 | 321.24 | 36.56 | 284.68 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW14 | 09/18/07 | 321.24 | 27.40 | 293.84 | 0.00 | NS | NS | NS | NS | NS | NS |
| MW14 | 09/19/07 | 321.24 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW14 | 12/26/07 | 321.24 | 20.18 | 301.06 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW14 | 03/26/08 | 321.24 | 22.40 | 298.84 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| MW14 | 06/25/08 | 321.24 | 37.57 | 283.67 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| MW14 | 09/17/08 | 321.24 | 39.39 | 281.85 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| MW14 | 12/22/08 | 321.24 | 29.47 | 291.77 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| MW14 | 03/02/09 | 321.24 | 25.87 | 295.37 | 0.00 | 0.17o,p | 0.27o,p | <0.50 | 1.4 | 82 | <0.50f |
| MW14 | 06/24/09 | 321.24 | 37.40 | 283.84 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | <0.50f |
| MW14 | 11/09/09 | 321.24 | 36.74 | 284.50 | 0.00 | <0.50 | 0.33o,p | <0.50 | <1.0 | <50 | <0.50f |
| MW14 | 06/01/10 | 321.24 | 32.58 | 288.66 | 0.00 | <0.50 | <0.50 | <0.50 | 0.27o | <50 | <0.50f |
| OW1 | 09/24/99 | 322.45 | 10.37 | 312.08 | 0.00 | 2.10 | 1.41 | <0.5 | 7.22 | 119 | 7,810f |
| OW1 | 12/22/99 | 322.45 | 10.93 | 311.52 | 0.00 | 12 | <5.0 | <5.0 | 5.2 | 360 | 44,000f |
| OW1 | 04/04/00 | 322.45 | 10.83 | 311.62 | 0.00 | 1 | <1 | <1 | <1 | 120 | 5,300/6,800f |
| OW1 | 06/15/00 | STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION | | | | | | | | | |
| OW1 | 06/28/00 | 322.45 | 11.91 | 310.54 | 0.00 | 1.20 | <1 | <1 | <1 | <100 | 1,530f |
| OW1 | 09/26/00 | 322.45 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| OW1 | 12/28/00 | 322.45 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| OW1 | 03/28/01 | 321.44 | 9.65 | 311.79 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 8.27/7.97f |
| OW1 | 06/25/01 | 321.44 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| OW1 | 09/26/01 | 321.44 | 11.37 | 310.07 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 250/220f |
| OW1 | 12/17/01 | 321.44 | 9.28 | 312.16 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5/1.0f |
| OW1 | 03/18/02 | 321.44 | 11.05 | 310.39 | 0.00 | 0.70 | 0.70 | <0.5 | <0.5 | <50 | 13.7/14.5f |
| OW1 | 06/17/02 | 321.44 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| OW1 | 09/16/02 | 321.44 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| OW1 | 12/17/02 | 321.44 | 9.24 | 312.20 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 4.1/4.80f |
| OW1 | 03/28/03 | 321.44 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| OW1 | 06/16/03 | 321.44 | 11.40 | NC | 0.00 | NS | NS | NS | NS | NS | NS |
| OW1 | 09/22/03 | 321.44 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| OW1 | 12/22/03 | 321.44 | 9.65 | 311.79 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| OW1 | 03/23/04 | 321.44 | 10.56 | 310.88 | 0.00 | NS | NS | NS | NS | NS | NS |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|-----------------|----------------------------|-----------------------|------------------------------|----------------------|----------------------|---------------------|-----------------|----------------|------------------|--------------------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| OW1 | 06/21/04 | 321.44 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| OW1 | 09/20/04 | 321.44 | 10.69 | 310.75 | 0.00 | NS | NS | NS | NS | NS | NS |
| OW1 | 12/20/04 | 321.44 | 10.66 | 310.78 | 0.00 | NS | NS | NS | NS | NS | NS |
| OW1 | 03/28/05 | 321.44 | 8.50 | 312.94 | 0.00 | NS | NS | NS | NS | NS | NS |
| OW1 | 03/29/05 | 321.44 | NM | NC | NM | <0.5 | 0.6 | <0.5 | <0.5 | <50 | <0.5f |
| OW1 | 06/20/05 | 321.44 | 10.44 | 311.00 | 0.00 | NS | NS | NS | NS | NS | NS |
| OW1 | 06/21/05 | 321.44 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| OW1 | 09/25/05 | 321.44 | 10.51 | 310.93 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| OW1 | 12/21/05 | 321.44 | 10.35 | 311.09 | 0.00 | <0.5 | 0.86 | <0.5 | 0.54 | <50 | <0.5f |
| OW1 | 03/21/06 | 321.44 | 9.01 | 312.43 | 0.00 | NS | NS | NS | NS | NS | NS |
| OW1 | 03/22/06 | 321.44 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| OW1 | 06/22/06 | 321.44 | 9.49 | 311.95 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | 0.560f |
| OW1 | 09/19/06 | 321.44 | 10.43 | 311.01 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| OW1 | 12/19/06 | 321.44 | 9.81 | 311.63 | 0.00 | NS | NS | NS | NS | NS | NS |
| OW1 | 12/20/06 | 321.44 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| OW1 | 03/20/07 | 321.44 | 9.90 | 311.54 | 0.00 | NS | NS | NS | NS | NS | NS |
| OW1 | 03/21/07 | 321.44 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| OW1 | 06/19/07 | 321.44 | 9.74 | 311.70 | 0.00 | NS | NS | NS | NS | NS | NS |
| OW1 | 06/20/07 | 321.44 | NM | NC | NM | 62.0 | 132 | 7.61 | 40.9 | 763 | <0.500f |
| OW1 | 09/18/07 | 321.44 | 10.42 | 311.02 | 0.00 | NS | NS | NS | NS | NS | NS |
| OW1 | 09/19/07 | 321.44 | NM | NC | NM | 8.34 | 1.36 | <0.50 | 3.54 | 153 | 0.580f |
| OW1 | 12/26/07 | 321.44 | 9.93 | 311.51 | 0.00 | NS | NS | NS | NS | NS | NS |
| OW1 | 12/27/07 | 321.44 | NM | NC | NM | 199 | 59.4 | <0.50 | 74.5 | 1,180 | 1.42f |
| OW1 | 03/26/08 | 321.44 | 9.76 | 311.68 | 0.00 | NS | NS | NS | NS | NS | NS |
| OW1 | 03/27/08 | 321.44 | NM | NC | NM | 27.8 | 96.3 | 2.06 | 66.1 | 624 | <0.500f |
| OW1 | 06/25/08 | 321.44 | 10.01 | 311.43 | 0.00 | <0.50 | 0.65 | <0.50 | 0.78 | <50 | <0.50f |
| OW1 | 09/17/08 | 321.44 | 10.95 | 310.49 | 0.00 | 10 | 2.8 | <0.50 | 5.1 | 97 | 3.4f |
| OW1 | 12/22/08 | n 321.44 | 9.40 | 312.04 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| OW1 | 03/02/09 | n 321.44 | 4.83 | 316.61 | 0.00 | <0.50 | 0.25 _{o,p} | <0.50 | <1.0 | <50 | <0.50f |
| OW1 | 06/24/09 | 321.44 | 10.84 | 310.60 | 0.00 | NS | NS | NS | NS | NS | NS |
| OW1 | 11/09/09 | n 321.44 | 10.35 | 311.09 | 0.00 | <0.50 | 0.38 _o | <0.50 | <1.0 | <50 | 0.17f _o |
| OW1 | 06/01/10 | n 321.44 | 9.58 | 311.86 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | <0.50f |
| OW2 | 09/24/99 | 321.55 | 9.48 | 312.07 | 0.00 | 31.1 | <0.5 | <0.5 | 20.6 | 275 ^g | 177,000f |
| OW2 | 12/22/99 | 321.55 | 10.13 | 311.42 | 0.00 | <5.0 | <5.0 | <5.0 | 5.2 | 410 | 85,000f |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|------------------|----------|---|-----------------------|------------------------------|----------------------|----------------------|---------|---------------|---------------|--------|--------------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| OW2 | 04/04/00 | 321.55 | 10.00 | NC | NM | NS | NS | NS | NS | NS | NS |
| OW2 | 06/15/00 | STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION | | | | | | | | | |
| OW2 | 06/28/00 | 321.55 | 11.00 | 310.55 | 0.00 | <50 | <50 | <50 | <50 | <5,000 | 45,400f |
| OW2 | 09/26/00 | 321.55 | 11.11 | 310.44 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 1,690f |
| OW2 | 12/28/00 | 321.55 | 11.11 | 310.44 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 4,520f |
| OW2 | 03/28/01 | 321.33 | 6.59 | 314.74 | 0.00 | 3.92 | 1.16 | 0.692 | 2.71 | <50 | 9,130/5,650f |
| OW2 | 06/25/01 | 321.33 | 11.93 | 309.40 | 0.00 | <2.0 | <2.0 | <2.0 | 3.1 | <200 | 4,000/4,000f |
| OW2 | 09/26/01 | 321.33 | 12.01 | 309.32 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 160/130f |
| OW2 | 12/17/01 | 321.55 | 5.96 | 315.59 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 1,300/630f |
| OW2 | 03/18/02 | 321.55 | 10.96 | 310.59 | 0.00 | NS | NS | NS | NS | NS | NS |
| OW2 | 03/19/02 | 321.55 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | 1,290 | 1,560/1,720f |
| OW2 | 06/17/02 | 321.55 | 11.78 | 309.77 | 0.00 | NS | NS | NS | NS | NS | NS |
| OW2 | 06/18/02 | 321.55 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | 1,310 | 1,910/1,800f |
| OW2 | 09/16/02 | 321.55 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| OW2 | 12/17/02 | 321.55 | 6.14 | 315.41 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 6.3/5.00f |
| OW2 | 03/28/03 | 321.55 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| OW2 | 06/16/03 | 321.55 | 12.08 | 309.47 | 0.00 | -- | -- | -- | -- | -- | -- |
| OW2 ^j | 06/17/03 | 321.55 | -- | -- | -- | <0.5 | <0.5 | <0.5 | <0.5 | 587 | 552/575f |
| OW2 | 09/22/03 | 321.55 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| OW2 | 12/22/03 | 321.55 | 9.46 | 312.09 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 50.2/59.6f |
| OW2 | 03/23/04 | 321.55 | 10.42 | 311.13 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 3.4/3.70f |
| OW2 | 06/21/04 | 321.55 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| OW2 | 09/20/04 | 321.55 | 12.22 | 309.33 | 0.00 | NS | NS | NS | NS | NS | NS |
| OW2 | 12/20/04 | 321.55 | 10.50 | 311.05 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| OW2 | 03/28/05 | 321.55 | 8.25 | 313.30 | 0.00 | NS | NS | NS | NS | NS | NS |
| OW2 | 03/29/05 | 321.55 | NM | NC | NM | <0.5 | <0.5 | <0.5 | 0.6 | <50 | 8.50f |
| OW2 | 06/20/05 | 321.55 | 10.31 | 311.24 | 0.00 | NS | NS | NS | NS | NS | NS |
| OW2 | 06/21/05 | 321.55 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| OW2 | 09/25/05 | 321.55 | 10.40 | 311.15 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| OW2 | 12/21/05 | 321.55 | 10.24 | 311.31 | 0.00 | <0.5 | <0.5 | <0.5 | 0.82 | <50 | <0.5f |
| OW2 | 03/21/06 | 321.55 | 8.87 | 312.68 | 0.00 | NS | NS | NS | NS | NS | NS |
| OW2 | 03/22/06 | 321.55 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50 | 2.5f |
| OW2 | 06/22/06 | 321.55 | 9.75 | 311.80 | 0.00 | NS | NS | NS | NS | NS | NS |
| OW2 | 06/23/06 | 321.55 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | 0.650f |
| OW2 | 09/19/06 | 321.55 | 10.21 | 311.34 | 0.00 | NS | NS | NS | NS | NS | NS |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|-----------------|---|-----------------------|------------------------------|----------------------|----------------------|-----------------|-----------------|----------------|---------------|----------------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| OW2 | 09/20/06 | 321.55 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| OW2 | 12/19/06 | 321.55 | 9.67 | 311.88 | 0.00 | NS | NS | NS | NS | NS | NS |
| OW2 | 12/20/06 | 321.55 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| OW2 | 03/20/07 | 321.55 | 9.73 | 311.82 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| OW2 | 06/19/07 | 321.55 | 9.63 | 311.92 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | 1.15f |
| OW2 | 09/18/07 | 321.55 | 10.35 | 311.20 | 0.00 | <0.50 | <0.50 | <0.50 | 0.60 | <50.0 | 3.24f |
| OW2 | 12/26/07 | 321.55 | 9.80 | 311.75 | 0.00 | 147 | 8.36 | <0.50 | 9.09 | 707 | 4.81f |
| OW2 | 03/26/08 | 321.55 | 9.61 | 311.94 | 0.00 | 71.4 | 1.48 | 1.00 | 11 | 659 | 1.25f,l |
| OW2 | 06/25/08 | 321.55 | 9.85 | 311.70 | 0.00 | 1.7 | <0.50 | <0.50 | <0.50 | <50 | 4.2f |
| OW2 | 09/17/08 | 321.55 | 11.92 | 309.63 | 0.00 | 1.4 | <0.50 | <0.50 | <0.50 | <50 | 1.9f |
| OW2 | 12/22/08 | 321.55 | 9.33 | 312.22 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | 0.60f |
| OW2 | 03/02/09 | n 321.55 | 5.78 | 315.77 | 0.00 | <0.50 | 0.34o | <0.50 | 0.34o,p | <50 | <0.50f |
| OW2 | 06/24/09 | 321.55 | 10.63 | 310.92 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | 0.24f |
| OW2 | 11/09/09 | 321.55 | 10.29 | 311.26 | 0.00 | <0.50 | 0.23o | <0.50 | <1.0 | <50 | 0.52f |
| OW2 | 06/01/10 | n 321.55 | 9.45 | 312.10 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | 0.38f,o |
| PMW1 | 12/22/99 | 322.75 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| PMW1 | 04/04/00 | 322.75 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| PMW1 | 06/15/00 | STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION | | | | | | | | | |
| PMW1 | 06/28/00 | 322.75 | 13.72 | 309.03 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <1f |
| PMW1 | 09/26/00 | 322.75 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| PMW1 | 12/28/00 | 322.75 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| PMW1 | 03/28/01 | 322.74 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| PMW1 | 06/25/01 | 322.74 | 15.09 | 307.65 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| PMW1 | 09/26/01 | 322.74 | 15.56 | 307.18 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW1 | 12/17/01 | 322.75 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| PMW1 | 03/18/02 | 322.75 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| PMW1 | 06/17/02 | 322.75 | 14.91 | 307.84 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW1 | 09/16/02 | 322.75 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| PMW1 | 12/17/02 | 322.75 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| PMW1 | 03/28/03 | 322.75 | 13.25 | 309.50 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| PMW1 | 06/16/03 | 322.75 | 13.90 | 308.85 | 0.00 | -- | -- | -- | -- | -- | -- |
| PMW1 | 06/17/03 | 322.75 | -- | -- | -- | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 0.6/<0.5f |
| PMW1 | 09/22/03 | 322.75 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| PMW1 | 12/22/03 | 322.75 | 12.69 | 310.06 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|-----------------|---|-----------------------|------------------------------|----------------------|----------------------|-----------------|-----------------|---------------|---------------|------------------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| PMW1 | 03/23/04 | 322.75 | 13.42 | 309.33 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| PMW1 | 06/21/04 | 322.75 | 15.35 | 307.40 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW1 | 09/20/04 | 322.75 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| PMW1 | 12/20/04 | 322.75 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| PMW1 | 03/28/05 | 322.75 | 14.67 | 308.08 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW1 | 06/20/05 | 322.75 | 12.05 | 310.70 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW1 | 09/25/05 | 322.75 | 11.47 | 311.28 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| PMW1 | 12/21/05 | 322.75 | 11.82 | 310.93 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| PMW1 | 03/21/06 | 322.75 | 12.55 | 310.20 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW1 | 03/22/06 | 322.75 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| PMW1 | 06/22/06 | 322.75 | 11.29 | 311.46 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| PMW1 | 09/19/06 | 322.75 | 11.61 | 311.14 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| PMW1 | 12/19/06 | 322.75 | 11.99 | 310.76 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f,k |
| PMW1 | 03/20/07 | 322.75 | 13.89 | 308.86 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| PMW1 | 06/19/07 | 322.75 | 11.40 | 311.35 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| PMW1 | 09/18/07 | 322.75 | 12.05 | 310.70 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| PMW1 | 12/26/07 | 322.75 | 13.50 | 309.25 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| PMW1 | 03/26/08 | 322.75 | 12.25 | 310.50 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| PMW1 | 06/25/08 | 322.75 | 12.37 | 310.38 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| PMW1 | 09/17/08 | 322.75 | 13.90 | 308.85 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| PMW1 | 12/22/08 | 322.75 | 11.93 | 310.82 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| PMW1 | 03/02/09 | 322.75 | 10.62 | 312.13 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | <0.50f |
| PMW1 | 06/24/09 | 322.75 | 12.26 | 310.49 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | 0.086f,o |
| PMW1 | 11/09/09 | 322.75 | 13.30 | 309.45 | 0.00 | <0.50 | 0.29o,p | <0.50 | <1.0 | <50 | <0.50f |
| PMW1 | 06/01/10 | n 322.75 | 11.10 | 311.65 | 0.00 | <0.50 | <0.50 | <0.50 | 0.41o | <50 | <0.50f |
| PMW2 | 12/22/99 | 322.37 | 12.85 | 309.52 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW2 | 04/04/00 | 322.37 | 10.65 | 311.72 | 0.00 | <1 | <1 | <1 | <1 | <50 | 740/720f |
| PMW2 | 06/15/00 | STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION | | | | | | | | | |
| PMW2 | 06/28/00 | 322.37 | 11.50 | 310.87 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 1,570f |
| PMW2 | 09/26/00 | 322.37 | 12.36 | 310.01 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 157f |
| PMW2 | 12/28/00 | 322.37 | 11.85 | 310.52 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | 445 | 234f |
| PMW2 | 03/28/01 | 322.07 | 10.68 | 311.39 | 0.00 | <0.5 | 0.632 | <0.5 | 1.88 | <50 | 400/284f |
| PMW2 | 06/25/01 | 322.07 | 12.10 | 309.97 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 6.6/5.7f |
| PMW2 | 09/26/01 | 322.07 | 12.26 | 309.81 | 0.00 | 1.6 | 2.9 | 1.0 | 4.7 | <50 | 59/46f |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|----------|----------------------------|-----------------------|------------------------------|----------------------|----------------------|---------|---------------|---------------|-------|------------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| PMW2 | 12/17/01 | 322.37 | 10.08 | 312.29 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 23/10f |
| PMW2 | 03/18/02 | 322.37 | 11.90 | 310.47 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW2 | 03/19/02 | 322.37 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 6.50/1.8f |
| PMW2 | 06/17/02 | 322.37 | 13.00 | 309.37 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW2 | 06/18/02 | 322.37 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 5.6/4.30f |
| PMW2 | 09/16/02 | 322.37 | 14.73 | 307.64 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| PMW2 | 12/17/02 | 322.37 | 14.14 | 308.23 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 0.5/<0.5f |
| PMW2 | 03/28/03 | 322.37 | 13.05 | 309.32 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 6.4/6.50f |
| PMW2 | 06/16/03 | 322.37 | 13.89 | 308.48 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW2 | 09/22/03 | 322.37 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| PMW2 | 12/22/03 | 322.37 | 10.86 | 311.51 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| PMW2 | 03/23/04 | 322.37 | 11.33 | 311.04 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 13.0/11.2f |
| PMW2 | 06/21/04 | 322.37 | 14.09 | 308.28 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW2 | 06/22/04 | 322.37 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 2.70f |
| PMW2 | 09/20/04 | 322.37 | 15.39 | 306.98 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW2 | 12/20/04 | 322.37 | 14.93 | 307.44 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW2 | 03/28/05 | 322.37 | 9.62 | 312.75 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW2 | 03/29/05 | 322.37 | NM | NC | NM | <0.5 | 0.9 | <0.5 | 1.4 | <50 | 7.50f |
| PMW2 | 06/20/05 | 322.37 | 11.10 | 311.27 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW2 | 06/21/05 | 322.37 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| PMW2 | 09/25/05 | 322.37 | 12.11 | 310.26 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 29.7f |
| PMW2 | 12/21/05 | 322.37 | 13.52 | 308.85 | 0.00 | <0.5 | <0.5 | <0.5 | 0.72 | <50 | 7.78f |
| PMW2 | 03/21/06 | 322.37 | 14.37 | 308.00 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW2 | 03/22/06 | 322.37 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| PMW2 | 06/22/06 | 322.37 | 11.74 | 310.63 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW2 | 06/23/06 | 322.37 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | 0.940f |
| PMW2 | 09/19/06 | 322.37 | 10.93 | 311.44 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW2 | 09/20/06 | 322.37 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | 6.12f |
| PMW2 | 12/19/06 | 322.37 | 10.56 | 311.81 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW2 | 12/20/06 | 322.37 | NM | NC | NM | <0.50 | 1.08 | <0.50 | <0.50 | <50.0 | 2.21f |
| PMW2 | 03/20/07 | 322.37 | 10.53 | 311.84 | 0.00 | <0.50 | 0.64 | <0.50 | <0.50 | <50.0 | 9.41f |
| PMW2 | 06/19/07 | 322.37 | 10.39 | 311.98 | 0.00 | <0.50 | 0.64 | <0.50 | <0.50 | <50.0 | 0.720f |
| PMW2 | 09/18/07 | 322.37 | 11.18 | 311.19 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | 0.840f |
| PMW2 | 12/26/07 | 322.37 | 10.72 | 311.65 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | 1.88f |
| PMW2 | 03/26/08 | 322.37 | 10.30 | 312.07 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|-----------------|---|-----------------------|------------------------------|----------------------|----------------------|-----------------|-----------------|----------------|---------------|------------------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| PMW2 | 06/25/08 | 322.37 | 11.24 | 311.13 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | 0.78f |
| PMW2 | 09/17/08 | 322.37 | 13.10 | 309.27 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | 8.4f |
| PMW2 | 12/22/08 | 322.37 | 13.10 | 309.27 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | 1.5f |
| PMW2 | 03/02/09 | n 322.37 | 7.85 | 314.52 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | 0.54f |
| PMW2 | 06/24/09 | 322.37 | 11.46 | 310.91 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | 0.55f |
| PMW2 | 11/09/09 | 322.37 | 11.29 | 311.08 | 0.00 | 0.31o | <0.50 | <0.50 | 0.42o,p | <50 | 5.0f |
| PMW2 | 06/01/10 | n 322.37 | 10.35 | 312.02 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | <0.50f |
| PMW3 | 12/22/99 | 321.27 | 12.61 | 308.66 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW3 | 04/04/00 | 321.27 | 9.78 | 311.49 | 0.00 | <1 | <1 | <1 | <1 | <50 | 250/310f |
| PMW3 | 06/15/00 | STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION | | | | | | | | | |
| PMW3 | 06/28/00 | 321.27 | 10.52 | 310.75 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 31.5f |
| PMW3 | 09/26/00 | 321.27 | 10.39 | 310.88 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 13.6f |
| PMW3 | 12/28/00 | 321.27 | 12.20 | 309.07 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2f |
| PMW3 | 03/28/01 | 321.27 | 9.37 | 311.90 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5/1.08f |
| PMW3 | 06/25/01 | 321.27 | 12.47 | 308.80 | 0.00 | 2.1 | 6.8 | 2.4 | 11 | 63 | <2.5 |
| PMW3 | 09/26/01 | 321.27 | 9.81 | 311.46 | 0.00 | 2.0 | 3.7 | 1.4 | 5.9 | <50 | <2.5 |
| PMW3 | 12/17/01 | 321.27 | 7.16 | 314.11 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| PMW3 | 03/18/02 | 321.27 | 9.89 | 311.38 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 2.30/0.7f |
| PMW3 | 06/17/02 | 321.27 | 10.35 | 310.92 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW3 | 06/18/02 | 321.27 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| PMW3 | 09/16/02 | 321.27 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| PMW3 | 12/17/02 | 321.27 | 7.76 | 313.51 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| PMW3 | 03/28/03 | 321.27 | 11.00 | 310.27 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| PMW3 | 06/16/03 | 321.27 | 10.76 | 310.51 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW3 | 09/22/03 | 321.27 | 10.17 | 311.10 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW3 | 12/22/03 | 321.27 | 9.11 | 312.16 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| PMW3 | 03/23/04 | 321.27 | 10.27 | 311.00 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| PMW3 | 06/21/04 | 321.27 | 10.94 | 310.33 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW3 | 06/22/04 | 321.27 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| PMW3 | 09/20/04 | 321.27 | 10.44 | 310.83 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW3 | 09/21/04 | 321.27 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 1.5/1.30f |
| PMW3 | 12/20/04 | 321.27 | 10.61 | 310.66 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| PMW3 | 03/28/05 | 321.27 | 8.36 | 312.91 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW3 | 03/29/05 | 321.27 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|-----------------|---|-----------------------|------------------------------|----------------------|----------------------|-----------------|-----------------|----------------|---------------|------------------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| PMW3 | 06/20/05 | 321.27 | 10.09 | 311.18 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW3 | 06/21/05 | 321.27 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| PMW3 | 09/25/05 | 321.27 | 10.08 | 311.19 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| PMW3 | 12/21/05 | 321.27 | 10.20 | 311.07 | 0.00 | <0.5 | 0.89 | <0.5 | 0.80 | <50 | 3.67f |
| PMW3 | 03/21/06 | 321.27 | 11.01 | 310.26 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW3 | 03/22/06 | 321.27 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| PMW3 | 06/22/06 | 321.27 | 9.79 | 311.48 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| PMW3 | 09/19/06 | 321.27 | 10.15 | 311.12 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| PMW3 | 12/19/06 | 321.27 | 9.77 | 311.50 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW3 | 12/20/06 | 321.27 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | 1.02f |
| PMW3 | 03/20/07 | 321.27 | 9.75 | 311.52 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW3 | 03/21/07 | 321.27 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500 |
| PMW3 | 06/19/07 | 321.27 | 9.30 | 311.97 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW3 | 06/20/07 | 321.27 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| PMW3 | 09/18/07 | 321.27 | 10.08 | 311.19 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW3 | 09/19/07 | 321.27 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | 0.700f |
| PMW3 | 12/26/07 | 321.27 | 9.93 | 311.34 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW3 | 12/27/07 | 321.27 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | 1.03f |
| PMW3 | 03/26/08 | 321.27 | 9.66 | 311.61 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW3 | 03/27/08 | 321.27 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| PMW3 | 06/25/08 | 321.27 | 8.58 | 312.69 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| PMW3 | 09/17/08 | n 321.27 | 12.45 | 308.82 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | 1.2f |
| PMW3 | 12/22/08 | n 321.27 | 8.31 | 312.96 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| PMW3 | 03/02/09 | n 321.27 | 5.03 | 316.24 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | 50 | <0.50f |
| PMW3 | 06/24/09 | n 321.27 | 10.51 | 310.76 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | 0.081f,o |
| PMW3 | 11/09/09 | n 321.27 | 10.02 | 311.25 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | 0.21f,o |
| PMW3 | 06/01/10 | n 321.27 | 9.34 | 311.93 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | <0.50f |
| PMW4 | 12/22/99 | 321.37 | 15.32 | 306.05 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW4 | 04/04/00 | 321.37 | 10.60 | 310.77 | 0.00 | <1 | <1 | <1 | <1 | <50 | 28/27f |
| PMW4 | 06/15/00 | STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION | | | | | | | | | |
| PMW4 | 06/28/00 | 321.37 | 14.00 | 307.37 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 3.73f |
| PMW4 | 09/26/00 | 321.37 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| PMW4 | 12/28/00 | 321.37 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| PMW4 | 03/28/01 | 321.37 | 14.11 | 307.26 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5/1.11f |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|----------|----------------------------|-----------------------|------------------------------|----------------------|----------------------|---------|---------------|---------------|-------|---------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| PMW4 | 06/25/01 | 321.37 | 15.07 | 306.30 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| PMW4 | 09/26/01 | 321.37 | 14.11 | 307.26 | 0.00 | 7.4 | 13 | 4.2 | 18 | 110 | <2.5 |
| PMW4 | 12/17/01 | 321.37 | 11.86 | 309.51 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| PMW4 | 03/18/02 | 321.37 | 14.17 | 307.20 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW4 | 03/19/02 | 321.37 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| PMW4 | 06/17/02 | 321.37 | 15.55 | 305.82 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW4 | 09/15/02 | 321.37 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| PMW4 | 12/17/02 | 321.37 | 15.22 | 306.15 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| PMW4 | 03/28/03 | 321.37 | 14.95 | 306.42 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| PMW4 | 06/16/03 | 321.37 | 14.80 | NC | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW4 | 09/22/03 | 321.37 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| PMW4 | 12/22/03 | 321.37 | 15.28 | 306.09 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW4 | 03/23/04 | 321.37 | 14.40 | 306.97 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW4 | 06/21/04 | 321.37 | 15.32 | 306.05 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW4 | 06/22/04 | 321.37 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| PMW4 | 09/20/04 | 321.37 | 15.50 | 305.87 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW4 | 09/21/04 | 321.37 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| PMW4 | 12/20/04 | 321.37 | 13.52 | 307.85 | 0.00 | <0.5 | 0.7 | <0.5 | 0.7 | <50 | <0.5 |
| PMW4 | 03/28/05 | 321.37 | 10.30 | 311.07 | 0.00 | <0.5 | 0.5 | <0.5 | <0.5 | <50 | <0.5f |
| PMW4 | 06/20/05 | 321.37 | 12.91 | 308.46 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW4 | 06/21/05 | 321.37 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <0.5f |
| PMW4 | 09/25/05 | 321.37 | 14.55 | 306.82 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW4 | 12/21/05 | 321.37 | 13.37 | 308.00 | 0.00 | <0.5 | 1.17 | <0.5 | 1.83 | <50 | <0.5f |
| PMW4 | 03/21/06 | 321.37 | 14.12 | 307.25 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW4 | 03/22/06 | 321.37 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| PMW4 | 06/22/06 | 321.37 | 11.39 | 309.98 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| PMW4 | 09/19/06 | 321.37 | 13.22 | 308.15 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| PMW4 | 12/19/06 | 321.37 | 13.22 | 308.15 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW4 | 12/20/06 | 321.37 | NM | NC | NM | <0.50 | 1.13 | <0.50 | <0.50 | <50.0 | <0.500f |
| PMW4 | 03/20/07 | 321.37 | 12.27 | 309.10 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW4 | 03/21/07 | 321.37 | NM | NC | NM | <0.50 | 0.84 | <0.50 | <0.50 | <50.0 | <0.500f |
| PMW4 | 06/19/07 | 321.37 | 11.57 | 309.80 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW4 | 06/20/07 | 321.37 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| PMW4 | 09/18/07 | 321.37 | 12.50 | 308.87 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| PMW4 | 12/26/07 | 321.37 | 13.08 | 308.29 | 0.00 | NS | NS | NS | NS | NS | NS |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|-----------------|---|-----------------------|------------------------------|----------------------|----------------------|-------------------|-----------------|----------------|---------------|------------------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| PMW4 | 12/27/07 | 321.37 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| PMW4 | 03/26/08 | 321.37 | 10.51 | 310.86 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW4 | 03/27/08 | 321.37 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| PMW4 | 06/25/08 | 321.37 | 13.20 | 308.17 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW4 | 06/26/08 | 321.37 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| PMW4 | 09/17/08 | 321.37 | 15.40 | 305.97 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW4 | 12/22/08 | 321.37 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| PMW4 | 03/02/09 | n 321.37 | 9.00 | 312.37 | 0.00 | 0.18 _{o,p} | 0.20 _o | <0.50 | <1.0 | 53 | <0.50f |
| PMW4 | 06/24/09 | n 321.37 | 13.09 | 308.28 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | <0.50f |
| PMW4 | 11/09/09 | n 321.37 | 13.30 | 308.07 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | <0.50f |
| PMW4 | 06/01/10 | n 321.37 | 11.17 | 310.20 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | <0.50f |
| PMW5 | 12/22/99 | 320.04 | 13.19 | 306.85 | 0.00 | 1.0 | <1.0 | <1.0 | <1.0 | <50 | 810f |
| PMW5 | 04/04/00 | 320.04 | 9.61 | 310.43 | 0.00 | <1 | <1 | <1 | <1 | <50 | 680/890f |
| PMW5 | 06/15/00 | STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION | | | | | | | | | |
| PMW5 | 06/28/00 | 320.04 | 10.10 | 309.94 | 0.00 | 1.79 | <0.5 | <0.5 | <0.5 | <50 | 629f |
| PMW5 | 09/26/00 | 320.04 | 12.15 | 307.89 | 0.00 | 1.83 | <0.5 | <0.5 | <0.5 | <50 | 743f |
| PMW5 | 12/28/00 | 320.04 | 12.48 | 307.56 | 0.00 | 1.93 | <0.5 | <0.5 | <0.5 | <50 | 919f |
| PMW5 | 03/28/01 | 320.04 | 6.90 | 313.14 | 0.00 | 1.38 | 0.790 | <0.5 | <0.5 | <50 | 420/304f |
| PMW5 | 06/25/01 | 320.04 | 11.74 | 308.30 | 0.00 | 1.1 | <0.5 | <0.5 | <0.5 | <50 | 540/560f |
| PMW5 | 09/26/01 | 320.04 | 12.30 | 307.74 | 0.00 | 3.8 | 3.6 | 1.2 | 5.9 | <50 | 500/440f |
| PMW5 | 12/17/01 | 320.04 | 8.89 | 311.15 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 230/94f |
| PMW5 | 03/18/02 | 320.04 | 10.70 | 309.34 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW5 | 03/19/02 | 320.04 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | 179 | 152/35f |
| PMW5 | 06/17/02 | 320.04 | 12.82 | 307.22 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW5 | 06/18/02 | 320.04 | NM | NC | NM | 1.1 | 0.5 | <0.5 | <0.5 | 167 | 260/226f |
| PMW5 | 09/16/02 | 320.04 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| PMW5 | 12/17/02 | 320.04 | 13.05 | 306.99 | 0.00 | 1.2 | <0.5 | <0.5 | <0.5 | 172 | 228/192f |
| PMW5 | 03/28/03 | 320.04 | 14.95 | 305.09 | 0.00 | 0.80 | <0.5 | <0.5 | <0.5 | 192 | 234/244f |
| PMW5 | 06/16/03 | 320.04 | 12.94 | 307.10 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW5 | 09/22/03 | 320.04 | 14.10 | 305.94 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW5 | 12/22/03 | 320.04 | 13.55 | 306.49 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW5 | 03/23/04 | 320.04 | 10.85 | 309.19 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 34.7/34.5f |
| PMW5 | 06/21/04 | 320.04 | 13.25 | 306.79 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW5 | 06/22/04 | 320.04 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 18.8f |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-------------------|-----------------|---|-----------------------|------------------------------|----------------------|----------------------|----------------|-----------------|----------------|---------------|------------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| PMW5 | 09/20/04 | 320.04 | 13.95 | 306.09 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW5 ^j | 09/21/04 | 320.04 | NM | NC | NM | <0.5 | 5.7 | 0.9 | 6.8 | <50 | <0.5 |
| PMW5 ^j | 12/20/04 | 320.04 | 13.89 | 306.15 | 0.00 | <0.5 | 1.1 | <0.5 | 1.4 | <50 | 1.2/1.47f |
| PMW5 | 03/28/05 | 320.04 | 9.98 | 310.06 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 34.0f |
| PMW5 | 06/20/05 | 320.04 | 10.40 | 309.64 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW5 | 06/21/05 | 320.04 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 46.0f |
| PMW5 | 09/25/05 | 320.04 | 12.24 | 307.80 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 70.1f |
| PMW5 | 12/21/05 | 320.04 | 13.29 | 306.75 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW5 | 03/21/06 | 320.04 | 14.03 | 306.01 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW5 ^j | 03/22/06 | 320.04 | NM | NC | NM | <0.50 | 0.84 | <0.50 | <0.50 | <50 | 1.5f |
| PMW5 | 06/22/06 | 320.04 | 9.02 | 311.02 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW5 | 06/23/06 | 320.04 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | 109 | 40.6f |
| PMW5 | 09/19/06 | 320.04 | 10.96 | 309.08 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW5 | 09/20/06 | 320.04 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | 27.1f |
| PMW5 | 12/19/06 | 320.04 | 10.38 | 309.66 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW5 | 12/20/06 | 320.04 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | 32.0f |
| PMW5 | 03/20/07 | 320.04 | 9.79 | 310.25 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW5 | 03/21/07 | 320.04 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | 1.05f |
| PMW5 | 06/19/07 | 320.04 | 10.01 | 310.03 | 0.00 | <0.50 | 1.26 | <0.50 | <0.50 | <50.0 | 25.3f |
| PMW5 | 09/18/07 | 320.04 | 10.72 | 309.32 | 0.00 | <0.50 | 2.53 | <0.50 | <0.50 | <50.0 | 23.2f |
| PMW5 | 12/26/07 | 320.04 | 10.51 | 309.53 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | 67.7 | 15.8f |
| PMW5 | 03/26/08 | 320.04 | 8.80 | 311.24 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | 15.2f |
| PMW5 | 06/25/08 | 320.04 | 10.69 | 309.35 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | 25f |
| PMW5 | 09/17/08 | 320.04 | 13.00 | 307.04 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | 37f |
| PMW5 | 12/22/08 | 320.04 | 13.35 | 306.69 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | 4.0f |
| PMW5 | 03/02/09 | n 320.04 | 7.00 | 313.04 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | 0.33f,o |
| PMW5 | 06/24/09 | n 320.04 | 10.20 | 309.84 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | 20f,o |
| PMW5 | 11/09/09 | 320.04 | 13.25 | 306.79 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | 5.9f |
| PMW5 | 06/01/10 | 320.04 | 8.98 | 311.06 | 0.00 | <0.50 | 0.18o,p | <0.50 | <1.0 | <50 | 11f |
| PMW6 | 12/22/99 | 321.38 | NM | NC | Dry | NS | NS | NS | NS | NS | NS |
| PMW6 | 04/04/00 | 321.38 | 15.10 | NC | NM | NS | NS | NS | NS | NS | NS |
| PMW6 | 06/15/00 | STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION | | | | | | | | | |
| PMW6 | 06/28/00 | 321.38 | 14.60 | NC | NM | NS | NS | NS | NS | NS | NS |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|----------|----------------------------|-----------------------|------------------------------|----------------------|----------------------|---------|---------------|---------------|-------|---------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| PMW6 | 09/26/00 | 321.38 | NM | NC | NM | NS | NS | NS | NS | NS | NS |
| PMW6 | 12/28/00 | 321.38 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| PMW6 | 03/28/01 | 321.38 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| PMW6 | 06/25/01 | 321.38 | 14.82 | 306.56 | NM | <0.5 | <0.5 | <0.5 | <0.5 | <50 | <2.5 |
| PMW6 | 09/26/01 | 321.38 | 15.42 | 305.96 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW6 | 12/17/01 | 321.38 | 15.12 | 306.26 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW6 | 03/18/02 | 321.38 | 15.51 | 305.87 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW6 | 06/17/02 | 321.38 | 15.56 | 305.82 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW6 | 09/16/02 | 321.38 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| PMW6 | 12/17/02 | 321.38 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| PMW6 | 03/28/03 | 321.38 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| PMW6 | 06/16/03 | 321.38 | 14.88 | NC | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW6 | 09/22/03 | 321.38 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| PMW6 | 12/22/03 | 321.38 | 15.48 | 305.90 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW6 | 03/23/04 | 321.38 | 14.39 | 306.99 | 0.00 | 0.50 | <0.5 | <0.5 | <0.5 | <50 | <0.5 |
| PMW6 | 06/21/04 | 321.38 | 15.45 | 305.93 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW6 | 06/22/04 | 321.38 | NM | NC | NM | <0.5 | 0.6 | <0.5 | 0.8 | <50 | <0.5f |
| PMW6 | 09/20/04 | 321.38 | 15.57 | 305.81 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW6 | 12/20/04 | 321.38 | 15.56 | 305.82 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW6 | 03/28/05 | 321.38 | 14.44 | 306.94 | 0.00 | <0.5 | 0.7 | <0.5 | 0.9 | <50 | <0.5f |
| PMW6 | 06/20/05 | 321.38 | 14.67 | 306.71 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW6 | 09/25/05 | 321.38 | 15.36 | 306.02 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW6 | 12/21/05 | 321.38 | 15.32 | 306.06 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW6 | 03/21/06 | 321.38 | 14.43 | 306.95 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW6 | 03/22/06 | 321.38 | NM | NC | NM | <0.50 | <0.50 | <0.50 | 0.79 | <50 | <0.50f |
| PMW6 | 06/22/06 | 321.38 | 14.59 | 306.79 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| PMW6 | 09/19/06 | 321.38 | 15.43 | 305.95 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| PMW6 | 12/19/06 | 321.38 | 15.21 | 306.17 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW6 | 12/20/06 | 321.38 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| PMW6 | 03/20/07 | 321.38 | 15.44 | 305.94 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| PMW6 | 06/19/07 | 321.38 | 15.61 | 305.77 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW6 | 09/18/07 | 321.38 | 15.75 | 305.63 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW6 | 12/26/07 | 321.38 | 15.78 | 305.60 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW6 | 03/26/08 | 321.38 | 13.56 | 307.82 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| PMW6 | 06/25/08 | 321.38 | 15.47 | 305.91 | 0.00 | NS | NS | NS | NS | NS | NS |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|-----------------|---|-----------------------|------------------------------|----------------------|----------------------|-----------------|-----------------|----------------|---------------|------------------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| PMW6 | 09/17/08 | 321.38 | 15.54 | 305.84 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW6 | 12/22/08 | 321.38 | 12.71 | 308.67 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | <0.50f |
| PMW6 | 03/02/09 | n 321.38 | 13.44 | 307.94 | 0.00 | <0.50 | 0.20o | <0.50 | 0.30o,p | <50 | <0.50f |
| PMW6 | 06/24/09 | n 321.38 | 14.84 | 306.54 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | <0.50f |
| PMW6 | 11/09/09 | 321.38 | 15.51 | 305.87 | 0.00 | NS | NS | NS | NS | NS | NS |
| PMW6 | 06/01/10 | n 321.38 | 14.84 | 306.54 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | <0.50f |
| VR1 | 03/24/92 | NM | NM | NC | NM | 1.7 | <0.5 | <0.5 | <0.5 | <50 | NA |
| VR1 | 06/30/99 | NM | 19.52 | NC | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 6.83/7.31f,h |
| VR1 | 08/03/99 | NM | 19.53 | NC | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 2.49f |
| VR1 | 09/24/99 | 321.00 | 19.73 | 301.27 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 5.94f |
| VR1 | 12/22/99 | 321.00 | 21.35 | 299.65 | 0.00 | <1.0 | <1.0 | <1.0 | <1.0 | <50 | 10f |
| VR1 | 04/04/00 | 321.00 | 19.23 | 301.77 | 0.00 | <1 | <1 | <1 | <1 | <50 | 4,500/5,500f |
| VR1 | 06/15/00 | STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION | | | | | | | | | |
| VR1 | 06/28/00 | 321.00 | 20.42 | 300.58 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 1,370f |
| VR1 | 09/26/00 | 321.00 | 21.92 | 299.08 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 387f |
| VR1 | 12/28/00 | 321.00 | 21.85 | 299.15 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 200f |
| VR1 | 03/28/01 | 320.90 | 23.99 | 296.91 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 86.6/55.9f |
| VR1 | 06/25/01 | 320.90 | 23.84 | 297.06 | 0.00 | NS | NS | NS | NS | NS | NS |
| VR1 | 09/26/01 | 320.90 | 23.96 | 296.94 | 0.00 | <0.5 | 0.53 | <0.5 | <0.5 | <50 | 140/130f |
| VR1 | 12/17/01 | 321.00 | 24.12 | 296.88 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 100/39f |
| VR1 | 03/18/02 | 321.00 | 23.07 | 297.93 | 0.00 | NS | NS | NS | NS | NS | NS |
| VR1 | 03/19/02 | 321.00 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | 1,240 | 1,340/1,450f |
| VR1 | 06/17/02 | 321.00 | 24.46 | 296.54 | 0.00 | NS | NS | NS | NS | NS | NS |
| VR1 | 06/18/02 | 321.00 | NM | NC | NM | <0.5 | <0.5 | <0.5 | <0.5 | 122 | 188/160f |
| VR1 | 09/16/02 | 321.00 | 27.07 | 293.93 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | 135 | 175f |
| VR1 | 12/17/02 | 321.00 | 24.25 | 296.75 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 3.3/2.50f |
| VR1 | 03/28/03 | 321.00 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| VR1 | 06/16/03 | 321.00 | 25.85 | 295.15 | 0.00 | -- | -- | -- | -- | -- | -- |
| VR1 | 06/17/03 | 321.00 | -- | -- | -- | <0.5 | <0.5 | <0.5 | <0.5 | 90.2 | 42.8/34.8f |
| VR1 | 09/22/03 | 321.00 | 28.07 | 292.93 | 0.00 | <0.5 | 0.5 | <0.5 | <0.5 | 78.1 | 80.7/85.6f |
| VR1 | 12/22/03 | 321.00 | 24.86 | 296.14 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 42.5/42.1f |
| VR1 | 03/23/04 | 321.00 | 25.86 | 295.14 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 4.7/4.70f |
| VR1 | 06/21/04 | 321.00 | 27.73 | 293.27 | 0.00 | NS | NS | NS | NS | NS | NS |
| VR1 | 06/22/04 | 321.00 | NM | NC | NM | 2.20 | 2.6 | 8.6 | 77.4 | 988 | 43.3f |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|-----------------|----------------------------|-----------------------|------------------------------|----------------------|----------------------|-----------------|-----------------|----------------|---------------|----------------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| VR1 | 09/20/04 | 321.00 | 27.86 | 293.14 | 0.00 | NS | NS | NS | NS | NS | NS |
| VR1 | 12/20/04 | 321.00 | 26.73 | 294.27 | 0.00 | <0.5 | 0.5 | 1.4 | 14.1 | 93.3 | 5.6/6.60f |
| VR1 | 03/28/05 | 321.00 | 24.87 | 296.13 | 0.00 | NS | NS | NS | NS | NS | NS |
| VR1 | 03/29/05 | 321.00 | NM | NC | NM | <0.5 | <0.5 | 0.6 | 7.3 | 50.4 | 2.30f |
| VR1 | 06/20/05 | 321.00 | 25.88 | 295.12 | 0.00 | <0.5 | <0.5 | <0.5 | 3.6 | <50 | 6.30f |
| VR1 | 09/25/05 | 321.00 | 23.65 | 297.35 | 0.00 | <0.5 | <0.5 | <0.5 | 0.76 | <50 | 21.5f |
| VR1 | 12/21/05 | 321.00 | 23.82 | 297.18 | 0.00 | <0.5 | 0.51 | <0.5 | 2.64 | <50 | 8.99f |
| VR1 | 03/21/06 | 321.00 | 23.44 | 297.56 | 0.00 | NS | NS | NS | NS | NS | NS |
| VR1 | 03/22/06 | 321.00 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50 | 6.1f |
| VR1 | 06/22/06 | 321.00 | 9.79 | 311.21 | 0.00 | NS | NS | NS | NS | NS | NS |
| VR1 | 06/23/06 | 321.00 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | 1.36f |
| VR1 | 09/19/06 | 321.00 | 30.10 | 290.90 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| VR1 | 12/19/06 | 321.00 | 18.59 | 302.41 | 0.00 | NS | NS | NS | NS | NS | NS |
| VR1 | 12/20/06 | 321.00 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | <0.500f |
| VR1 | 03/20/07 | 321.00 | 17.91 | 303.09 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | 0.560f |
| VR1 | 06/19/07 | 321.00 | 24.05 | 296.95 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | 0.560f |
| VR1 | 06/20/07 | 321.00 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | <50.0 | 37.20f |
| VR1 | 09/18/07 | 321.00 | 23.99 | 297.01 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | 92.3 | 55.0f |
| VR1 | 12/26/07 | 321.00 | 17.15 | 303.85 | 0.00 | 0.53 | <0.50 | <0.50 | <0.50 | 149 | 186f |
| VR1 | 03/26/08 | 321.00 | 18.42 | 302.58 | 0.00 | NS | NS | NS | NS | NS | NS |
| VR1 | 03/27/08 | 321.00 | NM | NC | NM | 7.18 | 0.63 | 2.12 | 0.90 | <0.50 | 64.0f |
| VR1 | 06/25/08 | 321.00 | 24.37 | 296.63 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | 55f |
| VR1 | 09/17/08 | 321.00 | 27.99 | 293.01 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | <50 | 59f |
| VR1 | 12/22/08 | n 321.00 | 27.65 | 293.35 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | 110m | 150f |
| VR1 | 03/02/09 | n 321.00 | 25.43 | 295.57 | 0.00 | 0.21o,p | <0.50 | <0.50 | <1.0 | 120 | 50f |
| VR1 | 06/24/09 | n 321.00 | 27.51 | 293.49 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | <50 | 0.59f |
| VR1 | 11/09/09 | n 321.00 | 28.05 | 292.95 | 0.00 | <0.50 | 0.36o | <0.50 | <1.0 | <50 | 19f |
| VR1 | 06/01/10 | n 321.00 | 23.87 | 297.13 | 0.00 | 0.18o | <0.50 | <0.50 | <1.0 | <50 | 0.85f |
| VR2 | 06/30/99 | NM | 33.63 | NC | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 1,080/1,160f,h |
| VR2 | 08/03/99 | NM | 37.19 | NC | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 3,390f |
| VR2 | 09/24/99 | 320.18 | 41.54 | 278.64 | 0.00 | 2,650 | <50 | <50 | 309 | 5,170 | 1,030f |
| VR2 | 12/22/99 | 320.18 | 40.63 | 279.55 | 0.00 | <1.0 | <1.0 | <1.0 | <1.0 | <50 | 34f |
| VR2 | 01/21/00 | 320.18 | 39.04 | 281.14 | 0.00 | <1.0 | <1.0 | <1.0 | <1.0 | <50 | 17f |
| VR2 | 04/04/00 | 320.18 | 35.63 | 284.55 | 0.00 | <1 | <1 | <1 | <1 | <50 | 370/400f |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|----------|---|-----------------------|------------------------------|----------------------|----------------------|---------|---------------|---------------|-------|------------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| VR2 | 06/15/00 | STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION | | | | | | | | | |
| VR2 | 06/28/00 | 320.18 | 39.28 | 280.90 | 0.00 | 1.12 | <1 | <1 | <1 | <50 | 268f |
| VR2 | 09/26/00 | 320.18 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| VR2 | 12/28/00 | 320.18 | 42.55 | 277.63 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 10.6f |
| VR2 | 03/28/01 | 320.18 | 42.00 | 278.18 | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 5.85/2.98f |
| VR2 | 06/25/01 | 320.18 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| VR2 | 09/26/01 | 320.18 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| VR2 | 12/17/01 | 320.18 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| VR2 | 03/18/02 | 320.18 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| VR2 | 06/17/02 | 320.18 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| VR2 | 09/16/02 | 320.18 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| VR2 | 12/17/02 | 320.18 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| VR2 | 03/28/03 | 320.18 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| VR2 | 06/16/03 | 320.18 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| VR2 | 09/22/03 | 320.18 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| VR2 | 12/22/03 | 320.18 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| VR2 | 03/23/04 | 320.18 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| VR2 | 06/21/04 | 320.18 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| VR2 | 09/20/04 | 320.18 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| VR2 | 09/20/04 | 320.18 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| VR2 | 03/28/05 | 320.18 | Dry | NC | NM | NS | NS | NS | NS | NS | NS |
| VR2 | 06/20/05 | 320.18 | 43.06 | 277.12 | 0.00 | NS | NS | NS | NS | NS | NS |
| VR2 | 09/25/05 | 320.18 | Dry | NC | 0.00 | NS | NS | NS | NS | NS | NS |
| VR2 | 12/21/05 | 320.18 | 38.43 | 281.75 | 0.00 | <0.5 | <0.5 | <0.5 | 0.95 | <50 | 3.60f |
| VR2 | 03/21/06 | 320.18 | 39.44 | 280.74 | 0.00 | NS | NS | NS | NS | NS | NS |
| VR2 | 03/22/06 | 320.18 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | 830 | 1,500f |
| VR2 | 06/22/06 | 320.18 | 23.93 | 296.25 | 0.00 | NS | NS | NS | NS | NS | NS |
| VR2 | 06/23/06 | 320.18 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | 1,560 | 1,420f |
| VR2 | 09/19/06 | 320.18 | 27.32 | 292.86 | 0.00 | NS | NS | NS | NS | NS | NS |
| VR2 | 09/20/06 | 320.18 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | 2,690 | 1,150f |
| VR2 | 12/19/06 | 320.18 | 23.51 | 296.67 | 0.00 | NS | NS | NS | NS | NS | NS |
| VR2 | 12/20/06 | 320.18 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | 3,720 | 3,380f |
| VR2 | 03/20/07 | 320.18 | 17.25 | 302.93 | 0.00 | NS | NS | NS | NS | NS | NS |
| VR2 | 03/21/07 | 320.18 | NM | NC | NM | <0.50 | <0.50 | <0.50 | <0.50 | 1,270 | 863f |
| VR2 | 06/19/07 | 320.18 | 25.74 | 294.44 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | 2,120 | 2,630f |

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|-----------------|----------------------------|-----------------------|------------------------------|----------------------|----------------------|-----------------|-----------------|----------------|-------------------|----------------|
| | | | | | | Benzene | Toluene | Ethylbenzene | Total Xylenes | TPH-g | MTBE |
| VR2 | 09/18/07 | 320.18 | 25.20 | 294.98 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | 2,990 | 1,680f |
| VR2 | 12/26/07 | 320.18 | 19.06 | 301.12 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | 1,530 | 1,770f |
| VR2 | 03/26/08 | 320.18 | 19.98 | 300.20 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | 1,780k | 2,050f |
| VR2 | 06/25/08 | 320.18 | 26.10 | 294.08 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | 1,300m | 2,300f |
| VR2 | 09/17/08 | 320.18 | 31.10 | 289.08 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | 390m | 1,900f |
| VR2 | 12/22/08 | 320.18 | 28.40 | 291.78 | 0.00 | <0.50 | <0.50 | <0.50 | <0.50 | 1,300m | 1,700f |
| VR2 | 03/02/09 | n 320.18 | 24.68 | 295.50 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | 780 | 1,500f |
| VR2 | 06/24/09 | n 320.18 | 29.44 | 290.74 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | 1,000 | 2,300f |
| VR2 | 11/09/09 | 320.18 | 35.15 | 285.03 | 0.00 | <0.50 | 0.29o,p | <0.50 | <1.0 | 2,200q | 3,800f |
| VR2 | 06/01/10 | 320.18 | 30.70 | 289.48 | 0.00 | <0.50 | <0.50 | <0.50 | <1.0 | 4,200q | 5,300f |
| VR3 | 06/30/99 | NM | 9.15 | NC | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 1,220/1,380f,h |
| VR3 | 08/03/99 | NM | 8.19 | NC | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 16,100f |
| VR3 | 09/24/99 | 318.73 | 8.97 | 309.76 | 0.00 | 7.20 | 1.14 | <1.0 | 1.94 | 122 | 10,900f |
| VR3 | 11/05/99 | | Well destroyed. | | | | | | | | |
| VR4 | 06/30/99 | NM | 8.50 | NC | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | <50 | 146 |
| VR4 | 08/03/99 | NM | 8.69 | NC | 0.00 | <0.5 | <0.5 | <0.5 | <0.5 | 71.7 ^g | 3.96f |
| VR4 | 09/24/99 | 321.19 | 9.10 | 312.09 | 0.00 | 0.890 | 2.22 | 0.800 | 3.15 | 79.6 | 90.6f |
| VR4 | 11/05/99 | | Well destroyed. | | | | | | | | |

Notes: TPH-g results beginning March 2002 include MTBE.
Groundwater elevations adjusted for LPH, when present, using an average specific gravity of 0.75 for gasoline.

- a Water level recorded during pumping of MW7.
- b Anomalous water level possibly due to recharge from a perched water zone.
- c Casing head cut to lower elevation.
- d Casing head damaged by construction.
- e Results obtained past the technical holding time.
- f Analysis of MTBE by EPA Method 8260.
- g Unidentified hydrocarbon C6-C12.
- h Analysis performed outside of EPA recommended holding time.
- i Groundwater level measured is in sump for groundwater extraction pump, near the bottom of the well and below the screened interval, and is not considered representative of groundwater elevation.
- j Grab groundwater sample collected.

TABLE 4 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Monitoring Well | Date | Reference Elevation (feet) | Depth to Water (feet) | Groundwater Elevation (feet) | LPH Thickness (feet) | Concentration (µg/L) | | | | | |
|-----------------|---|----------------------------|-----------------------|------------------------------|----------------------|----------------------|---------|---------------|---------------|-------|------|
| | | | | | | Benzene | Toluene | Ethyl-benzene | Total Xylenes | TPH-g | MTBE |
| k | Initial analysis within holding time. Reanalysis for the required dilution or confirmation was past holding time. | | | | | | | | | | |
| l | Secondary ion abundances were outside method requirements. Identification based on analytical judgment. | | | | | | | | | | |
| m | Hydrocarbon result partly due to individual peak(s) in quantitation range. | | | | | | | | | | |
| n | Groundwater samples for laboratory analysis collected 1 or 2 days after (measurement of depth to) groundwater gauging event. | | | | | | | | | | |
| o | Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated. | | | | | | | | | | |
| p | Analyte presence was not confirmed by second column or GC/MS analysis. | | | | | | | | | | |
| q | The sample chromatographic pattern for TPH does not match the chromatographic pattern of the specified standard. | | | | | | | | | | |
| | Quantitation of the unknown hydrocarbon(s) in the sample was based upon the specified standard. | | | | | | | | | | |
| D | Duplicate. | | | | | | | | | | |
| LPH | Liquid-phase hydrocarbons. | | | | | | | | | | |
| MTBE | Methyl tertiary butyl ether. | | | | | | | | | | |
| NA | Not analyzed. | | | | | | | | | | |
| NC | Not calculated. | | | | | | | | | | |
| ND | Not detected at or above the laboratory reporting limits. | | | | | | | | | | |
| NM | Not measured. | | | | | | | | | | |
| NS | Not sampled. | | | | | | | | | | |
| R | Rinseate. | | | | | | | | | | |
| TPH-g | Total Petroleum Hydrocarbons as gasoline. | | | | | | | | | | |
| µg/L | Micrograms per liter. | | | | | | | | | | |

TABLE 5 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Well Number | Date | Concentration (µg/L) | | | | | | | |
|-------------|-----------------|----------------------|---------------|--------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | | Ethanol | TBA | MTBE | DIPE | ETBE | TAME | 1,2-DCA | EDB |
| MW1 | 09/16/02 | -- | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW1 | 06/22/04 | <100 | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW1 | 09/21/04 | <100 | h | -- | -- | -- | -- | -- | -- |
| MW1 | 12/20/04 | <100 | -- | -- | -- | -- | -- | -- | -- |
| MW1 | 03/29/05 | <100 | -- | 1.70 | -- | -- | -- | -- | -- |
| MW1 | 06/21/05 | <100 | -- | <0.5 | -- | -- | -- | -- | -- |
| MW1 | 09/25/05 | <100 | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW1 | 12/21/05 | <50 | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW1 | 03/22/06 | <50 | <10 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW1 | 06/22/06 | <100 | <10.0 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 |
| MW1 | 09/19/06 | <100 | -- | <0.500 | -- | -- | -- | -- | -- |
| MW1 | 12/20/06 | <100 | -- | 1.94 | -- | -- | -- | -- | -- |
| MW1 | 03/21/07 | <100 | -- | <0.500 | -- | -- | -- | -- | -- |
| MW1 | 06/20/07 | <50.0 | <10.0 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 |
| MW1 | 09/19/07 | <100 | -- | <0.500 | -- | -- | -- | -- | -- |
| MW1 | 12/27/07 | <100 | -- | 0.500 | -- | -- | -- | -- | -- |
| MW1 | 03/27/08 | <100 | -- | <0.500 | -- | -- | -- | -- | -- |
| MW1 | 06/25/08 | <100 | <20 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW1 | 09/18/08 | <100 | <20 | 0.73 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW1 | 12/23/08 | <100 | -- | 1.7 | -- | -- | -- | -- | -- |
| MW1 | 03/04/09 | <50 | -- | 0.20g | -- | -- | -- | -- | -- |
| MW1 | 06/25/09 | <50 | <10 | 0.25g | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW1 | 11/10/09 | <50 | -- | 1.4 | -- | -- | -- | -- | -- |
| MW1 | 06/02/10 | <50 | <10 | 0.24g | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW4 | 09/16/02 | -- | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW4 | 06/22/04 | <100 | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW4 | 09/21/04 | <100 | -- | -- | -- | -- | -- | -- | -- |
| MW4 | 03/28/05 | -- | -- | 1.10 | -- | -- | -- | -- | -- |
| MW4 | 09/26/05 | -- | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW4 | 12/21/05 | -- | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW4 | 03/22/06 | <50 | <10 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW4 | 06/22/06 | -- | <10.0 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 |
| MW4 | 09/19/06 | -- | -- | <0.500 | -- | -- | -- | -- | -- |

TABLE 5 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Well Number | Date | Concentration (µg/L) | | | | | | | |
|-------------|-----------------|----------------------|---------------|-------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | | Ethanol | TBA | MTBE | DIPE | ETBE | TAME | 1,2-DCA | EDB |
| MW4 | 12/20/06 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| MW4 | 03/21/07 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| MW4 | 06/20/07 | -- | <10.0 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 |
| MW4 | 09/18/07 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| MW4 | 12/27/07 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| MW4 | 03/27/08 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| MW4 | 06/26/08 | -- | <20 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW4 | 09/17/08 | -- | <20 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW4 | 12/23/08 | -- | -- | <0.50 | -- | -- | -- | -- | -- |
| MW4 | 03/04/09 | -- | -- | 0.10g | -- | -- | -- | -- | -- |
| MW4 | 06/25/09 | -- | <10 | 0.26g | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW4 | 11/10/09 | -- | -- | 0.33g | -- | -- | -- | -- | -- |
| MW4 | 06/02/10 | -- | <10 | 0.54 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW5D | 09/16/02 | -- | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW5D | 06/21/04 | <100 | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW5D | 09/20/04 | <100 | -- | -- | -- | -- | -- | -- | -- |
| MW5D | 03/28/05 | -- | -- | <0.5 | -- | -- | -- | -- | -- |
| MW5D | 06/20/05 | -- | -- | <0.5 | -- | -- | -- | -- | -- |
| MW5D | 09/26/05 | -- | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW5D | 12/21/05 | -- | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW5D | 03/21/06 | 62 | <10 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW5D | 06/22/06 | -- | <10.0 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 |
| MW5D | 09/19/06 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| MW5D | 12/20/06 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| MW5D | 03/20/07 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| MW5D | 06/19/07 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| MW5D | 09/19/07 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| MW5D | 12/26/07 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| MW5D | 03/26/08 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| MW5D | 06/25/08 | -- | <20 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW5D | 09/17/08 | -- | <20 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW5D | 12/22/08 | -- | -- | <0.50 | -- | -- | -- | -- | -- |
| MW5D | 03/02/09 | -- | -- | <0.50 | -- | -- | -- | -- | -- |

TABLE 5 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Well Number | Date | Concentration (µg/L) | | | | | | | |
|-------------------|-----------------|----------------------|---------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | | Ethanol | TBA | MTBE | DIPE | ETBE | TAME | 1,2-DCA | EDB |
| MW5D | 06/24/09 | -- | <10 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW5D | 11/09/09 | -- | -- | <0.50 | -- | -- | -- | -- | -- |
| MW5D | 06/01/10 | -- | <10 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW5S | 09/16/02 | -- | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW5S | 06/21/04 | <100 | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW5S ^a | 09/20/04 | <100 | -- | -- | -- | -- | -- | -- | -- |
| MW5S | 03/28/05 | -- | -- | <0.5 | -- | -- | -- | -- | -- |
| MW5S | 06/20/05 | -- | -- | <0.5 | -- | -- | -- | -- | -- |
| MW5S | 09/26/05 | -- | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW5S | 12/21/05 | -- | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW5S | 03/21/06 | <50 | <10 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW5S | 06/22/06 | -- | <10.0 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 |
| MW5S | 09/19/06 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| MW5S | 12/20/06 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| MW5S | 03/20/07 | -- | <10.0 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 |
| MW5S | 06/19/07 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| MW5S | 09/19/07 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| MW5S | 12/26/07 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| MW5S | 03/26/08 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| MW5S | 06/25/08 | -- | <20 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW5S | 09/17/08 | -- | <20 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW5S | 12/22/08 | -- | -- | <0.50 | -- | -- | -- | -- | -- |
| MW5S | 03/02/09 | -- | -- | 0.13g | -- | -- | -- | -- | -- |
| MW5S | 06/24/09 | -- | <10 | 0.29g | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW5S | 11/09/09 | -- | -- | 0.31g | -- | -- | -- | -- | -- |
| MW5S | 06/01/10 | -- | <10 | 0.17g | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW7 | 06/22/04 | <100 | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW7 | 09/21/04 | <100 | -- | -- | -- | -- | -- | -- | -- |
| MW7 | 03/28/05 | -- | -- | <0.5 | -- | -- | -- | -- | -- |
| MW7 | 06/20/05 | -- | -- | <0.5 | -- | -- | -- | -- | -- |
| MW7 | 09/25/05 | -- | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW7 | 12/21/05 | -- | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |

TABLE 5 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Well Number | Date | Concentration (µg/L) | | | | | | | |
|-------------|-----------------|----------------------|---------------|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | | Ethanol | TBA | MTBE | DIPE | ETBE | TAME | 1,2-DCA | EDB |
| MW7 | 03/22/06 | <50 | <10 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW7 | 06/22/06 | -- | <10.0 | <0.500 | <0.500 | <0.500 | <0.500 | 2.18 | <0.500 |
| MW7 | 09/19/06 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| MW7 | 12/20/06 | -- | -- | 3.14 | -- | -- | -- | -- | -- |
| MW7 | 03/20/07 | -- | -- | 6.81 | -- | -- | -- | -- | -- |
| MW7 | 06/19/07 | -- | <10.0 | 15.3 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 |
| MW7 | 09/19/07 | -- | -- | 7.14 | -- | -- | -- | -- | -- |
| MW7 | 12/26/07 | -- | -- | 9.76 | -- | -- | -- | -- | -- |
| MW7 | 03/26/08 | -- | -- | 10.2 | -- | -- | -- | -- | -- |
| MW7 | 06/25/08 | -- | <20 | 6.0 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW7 | 09/18/08 | -- | <20 | 2.1 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW7 | 12/22/08 | -- | -- | 4.8 | -- | -- | -- | -- | -- |
| MW7 | 03/03/09 | -- | -- | 5.1 | -- | -- | -- | -- | -- |
| MW7 | 06/25/09 | -- | <10 | 9.9 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW7 | 11/09/09 | -- | -- | 21 | -- | -- | -- | -- | -- |
| MW7 | 06/02/10 | -- | <10 | 50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW8 | 09/16/02 | -- | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW8 | 12/22/03 | -- | -- | 0.5 | -- | -- | -- | -- | -- |
| MW8 | 03/23/04 | -- | -- | 0.60 | -- | -- | -- | -- | -- |
| MW8 | 06/22/04 | <100 | <10 | 0.80 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW8 | 12/20/04 | <100 | -- | -- | -- | -- | -- | -- | -- |
| MW8 | 03/29/05 | <100 | -- | <0.5 | -- | -- | -- | -- | -- |
| MW8 | 06/21/05 | <100 | -- | 0.70 | -- | -- | -- | -- | -- |
| MW8 | 09/26/05 | <100 | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW8 | 12/21/05 | <50 | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW8 | 03/22/06 | <50 | <10 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW8 | 06/23/06 | <100 | <10.0 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 |
| MW8 | 09/20/06 | <100 | -- | <0.500 | -- | -- | -- | -- | -- |
| MW8 | 12/20/06 | <100 | -- | <0.500 | -- | -- | -- | -- | -- |
| MW8 | 03/21/07 | <100 | -- | <0.500 | -- | -- | -- | -- | -- |
| MW8 | 06/20/07 | <100 | <10.0 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 |
| MW8 | 09/18/07 | <100 | -- | <0.500 | -- | -- | -- | -- | -- |
| MW8 | 12/27/07 | <100 | -- | <0.500 | -- | -- | -- | -- | -- |

TABLE 5 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Well Number | Date | Concentration (µg/L) | | | | | | | |
|-------------|-----------------|----------------------|---------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | | Ethanol | TBA | MTBE | DIPE | ETBE | TAME | 1,2-DCA | EDB |
| MW8 | 03/27/08 | <100 | -- | <0.500 | -- | -- | -- | -- | -- |
| MW8 | 06/26/08 | <100 | <20 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW8 | 09/17/08 | <100 | <20 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW8 | 12/23/08 | <100 | -- | <0.50 | -- | -- | -- | -- | -- |
| MW8 | 03/04/09 | <50 | -- | <0.50 | -- | -- | -- | -- | -- |
| MW8 | 06/25/09 | <50 | <10 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW8 | 11/10/09 | <50 | -- | <0.50 | -- | -- | -- | -- | -- |
| MW8 | 06/02/10 | <50 | <10 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW9A | 03/29/05 | <100 | <10 | 1.00 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW9A | 06/20/05 | <100 | <10 | 1.60 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW9A | 09/25/05 | <100 | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW9A | 12/21/05 | <50 | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW9A | 03/22/06 | <50 | <10 | 230 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW9A | 06/23/06 | <100 | 49.0 | 266 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 |
| MW9A | 09/19/06 | <100 | -- | 70.4 | -- | -- | -- | -- | -- |
| MW9A | 12/20/06 | <100 | -- | 695 | -- | -- | -- | -- | -- |
| MW9A | 03/21/07 | <100 | -- | 193 | -- | -- | -- | -- | -- |
| MW9A | 06/20/07 | <100 | <10 | 55.6 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 |
| MW9A | 09/18/07 | <100 | -- | 50.8 | -- | -- | -- | -- | -- |
| MW9A | 12/27/07 | <100 | -- | 64.4 | -- | -- | -- | -- | -- |
| MW9A | 03/27/08 | <100 | -- | 54.1 | -- | -- | -- | -- | -- |
| MW9A | 06/25/08 | <100 | <20 | 73 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW9A | 09/18/08 | <100 | <20 | 64 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW9A | 12/23/08 | <100 | -- | 80 | -- | -- | -- | -- | -- |
| MW9A | 03/04/09 | <50 | -- | 75 | -- | -- | -- | -- | -- |
| MW9A | 06/24/09 | <100 | 8.5g | 150 | <1.0 | <1.0 | 0.24g | <1.0 | <1.0 |
| MW9A | 11/10/09 | <250 | -- | 140 | -- | -- | -- | -- | -- |
| MW9A | 06/01/10 | <250 | <50 | 260 | <2.5 | <2.5 | <2.5 | <2.5 | <2.5 |
| MW10 | 03/28/05 | <100 | -- | <0.5 | -- | -- | -- | -- | -- |
| MW10 | 06/20/05 | <100 | -- | <0.5 | -- | -- | -- | -- | -- |
| MW10 | 09/25/05 | <100 | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW10 | 12/21/05 | <50 | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |

TABLE 5 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Well Number | Date | Concentration (µg/L) | | | | | | | |
|-------------|-----------------|----------------------|---------------|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | | Ethanol | TBA | MTBE | DIPE | ETBE | TAME | 1,2-DCA | EDB |
| MW10 | 03/22/06 | <50 | <10 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW10 | 06/22/06 | <100 | <10.0 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 |
| MW10 | 09/19/06 | <100 | -- | <0.500 | -- | -- | -- | -- | -- |
| MW10 | 12/19/06 | <100 | -- | <0.500 | -- | -- | -- | -- | -- |
| MW10 | 03/20/07 | <100 | -- | <0.500 | -- | -- | -- | -- | -- |
| MW10 | 06/19/07 | <100 | -- | <0.500 | -- | -- | -- | -- | -- |
| MW10 | 12/26/07 | <100 | -- | <0.500 | -- | -- | -- | -- | -- |
| MW10 | 03/26/08 | <100 | -- | <0.500 | -- | -- | -- | -- | -- |
| MW10 | 06/25/08 | <100 | <20 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW10 | 09/17/08 | <100 | <20 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW10 | 12/22/08 | <100 | -- | 49 | -- | -- | -- | -- | -- |
| MW10 | 03/02/09 | <50 | -- | 76 | -- | -- | -- | -- | -- |
| MW10 | 06/24/09 | <50 | <10 | 24 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW10 | 11/09/09 | <50 | -- | 180 | -- | -- | -- | -- | -- |
| MW10 | 06/02/10 | <50 | <10 | 32 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW11 | 12/17/02 | -- | -- | 0.70 | -- | -- | -- | -- | -- |
| MW11 | 06/21/04 | <100 | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW11 | 03/28/05 | -- | -- | <0.5 | -- | -- | -- | -- | -- |
| MW11 | 06/20/05 | -- | -- | <0.5 | -- | -- | -- | -- | -- |
| MW11 | 09/25/05 | -- | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW11 | 12/21/05 | -- | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW11 | 03/21/06 | <50 | <10 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW11 | 06/22/06 | -- | <10.0 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 |
| MW11 | 09/19/06 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| MW11 | 12/19/06 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| MW11 | 03/20/07 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| MW11 | 06/19/07 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| MW11 | 09/18/07 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| MW11 | 12/26/07 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| MW11 | 03/26/08 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| MW11 | 06/25/08 | -- | <20 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW11 | 09/18/08 | -- | <20 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW11 | 12/22/08 | -- | -- | <0.50 | -- | -- | -- | -- | -- |

TABLE 5 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Well Number | Date | Concentration (µg/L) | | | | | | | |
|--------------|-----------------|----------------------|---------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | | Ethanol | TBA | MTBE | DIPE | ETBE | TAME | 1,2-DCA | EDB |
| MW11 | 03/03/09 | -- | -- | <0.50 | -- | -- | -- | -- | -- |
| MW11 | 06/24/09 | -- | <10 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW11 | 11/09/09 | -- | -- | 0.28g | -- | -- | -- | -- | -- |
| MW11 | 06/02/10 | -- | <10 | 23 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW12A | 09/16/02 | -- | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW12A | 06/21/04 | <100 | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW12A | 09/20/04 | <100 | -- | -- | -- | -- | -- | -- | -- |
| MW12A | 03/28/05 | -- | -- | <0.5 | -- | -- | -- | -- | -- |
| MW12A | 06/20/05 | -- | -- | <0.5 | -- | -- | -- | -- | -- |
| MW12A | 09/26/05 | -- | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW12A | 12/21/05 | -- | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW12A | 12/21/05 | -- | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW12A | 03/21/06 | <50 | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW12A | 06/22/06 | -- | <10.0 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 |
| MW12A | 09/19/06 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| MW12A | 12/20/06 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| MW12A | 03/21/07 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| MW12A | 06/20/07 | -- | <10.0 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 |
| MW12A | 09/18/07 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| MW12A | 12/26/07 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| MW12A | 03/26/08 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| MW12A | 06/25/08 | -- | <20 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW12A | 09/17/08 | -- | <20 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW12A | 12/22/08 | -- | -- | <0.50 | -- | -- | -- | -- | -- |
| MW12A | 03/02/09 | -- | -- | <0.50 | -- | -- | -- | -- | -- |
| MW12A | 06/24/09 | -- | <10 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW12A | 11/09/09 | -- | -- | <0.50 | -- | -- | -- | -- | -- |
| MW12A | 06/01/10 | -- | <10 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW13 | 09/16/02 | -- | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW13 | 06/21/04 | <100 | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW13 | 09/20/04 | <100 | -- | -- | -- | -- | -- | -- | -- |
| MW13 | 03/28/05 | -- | -- | <0.5 | -- | -- | -- | -- | -- |

TABLE 5 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Well Number | Date | Concentration (µg/L) | | | | | | | |
|-------------|-----------------|----------------------|---------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | | Ethanol | TBA | MTBE | DIPE | ETBE | TAME | 1,2-DCA | EDB |
| MW13 | 06/20/05 | -- | -- | <0.5 | -- | -- | -- | -- | -- |
| MW13 | 09/26/05 | -- | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW13 | 12/21/05 | -- | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW13 | 03/21/06 | <50 | <10 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW13 | 06/22/06 | -- | <10.0 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 |
| MW13 | 09/19/06 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| MW13 | 12/20/06 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| MW13 | 03/21/07 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| MW13 | 06/20/07 | -- | <10.0 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 |
| MW13 | 09/18/07 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| MW13 | 12/26/07 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| MW13 | 03/26/08 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| MW13 | 06/25/08 | -- | <20 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW13 | 09/17/08 | -- | <20 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW13 | 12/22/08 | -- | -- | <0.50 | -- | -- | -- | -- | -- |
| MW13 | 03/02/09 | -- | -- | <0.50 | -- | -- | -- | -- | -- |
| MW13 | 06/24/09 | -- | <10 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW13 | 11/09/09 | -- | -- | <0.50 | -- | -- | -- | -- | -- |
| MW13 | 06/01/10 | -- | <10 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW14 | 09/16/02 | -- | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW14 | 06/21/04 | <100 | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW14 | 09/21/04 | <100 | -- | -- | -- | -- | -- | -- | -- |
| MW14 | 03/28/05 | -- | -- | <0.5 | -- | -- | -- | -- | -- |
| MW14 | 06/20/05 | -- | -- | <0.5 | -- | -- | -- | -- | -- |
| MW14 | 09/26/05 | -- | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW14 | 12/21/05 | -- | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| MW14 | 03/21/06 | <50 | <10 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW14 | 06/22/06 | -- | <10.0 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 |
| MW14 | 12/20/06 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| MW14 | 03/20/07 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| MW14 | 06/19/07 | -- | <10.0 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 |
| MW14 | 09/19/07 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| MW14 | 12/26/07 | -- | -- | <0.500 | -- | -- | -- | -- | -- |

TABLE 5 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Well Number | Date | Concentration (µg/L) | | | | | | | |
|------------------|-----------------|----------------------|---------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | | Ethanol | TBA | MTBE | DIPE | ETBE | TAME | 1,2-DCA | EDB |
| MW14 | 03/26/08 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| MW14 | 06/25/08 | -- | <20 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW14 | 09/17/08 | -- | <20 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW14 | 12/22/08 | -- | -- | <0.50 | -- | -- | -- | -- | -- |
| MW14 | 03/02/09 | -- | -- | <0.50 | -- | -- | -- | -- | -- |
| MW14 | 06/24/09 | -- | <10 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| MW14 | 11/09/09 | -- | -- | <0.50 | -- | -- | -- | -- | -- |
| MW14 | 06/02/10 | -- | <10 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| OW1 | 12/17/02 | -- | -- | 4.80 | -- | -- | -- | -- | -- |
| OW1 | 03/29/05 | <100 | -- | <0.5 | -- | -- | -- | -- | -- |
| OW1 | 06/21/05 | <100 | -- | <0.5 | -- | -- | -- | -- | -- |
| OW1 | 09/25/05 | <100 | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| OW1 | 12/21/05 | <50 | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| OW1 | 03/22/06 | <50 | <10 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| OW1 | 06/22/06 | <100 | <10.0 | 0.560 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 |
| OW1 | 09/19/06 | <100 | -- | <0.500 | -- | -- | -- | -- | -- |
| OW1 | 12/20/06 | <100 | -- | <0.500 | -- | -- | -- | -- | -- |
| OW1 | 03/21/07 | <100 | -- | <0.500 | -- | -- | -- | -- | -- |
| OW1 | 06/20/07 | <50.0 | <10.0 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 |
| OW1 | 09/19/07 | <100 | -- | 0.580 | -- | -- | -- | -- | -- |
| OW1 | 12/27/07 | <100 | -- | 1.42 | -- | -- | -- | -- | -- |
| OW1 | 03/27/08 | <100 | -- | <0.500 | -- | -- | -- | -- | -- |
| OW1 | 06/25/08 | <100 | <20 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| OW1 | 09/17/08 | <100 | 33 | 3.4 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| OW1 | 12/23/08 | <100 | -- | <0.50 | -- | -- | -- | -- | -- |
| OW1 | 03/04/09 | <50 | -- | <0.50 | -- | -- | -- | -- | -- |
| OW1 | 06/24/09 | -- | -- | -- | -- | -- | -- | -- | -- |
| OW1 | 11/10/09 | <50 | -- | 0.17g | -- | -- | -- | -- | -- |
| OW1 | 06/02/10 | <50 | <10 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| OW2 | 12/17/02 | -- | -- | 5.00 | -- | -- | -- | -- | -- |
| OW2 ^a | 06/17/03 | -- | -- | 575 | -- | -- | -- | -- | -- |
| OW2 | 12/22/03 | -- | -- | 59.6 | -- | -- | -- | -- | -- |

TABLE 5 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Well Number | Date | Concentration (µg/L) | | | | | | | |
|-------------|-----------------|----------------------|---------------|---------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | | Ethanol | TBA | MTBE | DIPE | ETBE | TAME | 1,2-DCA | EDB |
| OW2 | 03/23/04 | -- | -- | 3.70 | -- | -- | -- | -- | -- |
| OW2 | 12/20/04 | <100 | -- | -- | -- | -- | -- | -- | -- |
| OW2 | 03/29/05 | <100 | -- | 8.50 | -- | -- | -- | -- | -- |
| OW2 | 06/21/05 | <100 | -- | <0.5 | -- | -- | -- | -- | -- |
| OW2 | 09/25/05 | <100 | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| OW2 | 12/21/05 | <50 | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| OW2 | 03/22/06 | <50 | <10 | 2.5 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| OW2 | 06/23/06 | <100 | <10.0 | 0.650 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 |
| OW2 | 09/20/06 | <100 | -- | <0.500 | -- | -- | -- | -- | -- |
| OW2 | 12/20/06 | <100 | -- | <0.500 | -- | -- | -- | -- | -- |
| OW2 | 03/20/07 | <100 | -- | <0.500 | -- | -- | -- | -- | -- |
| OW2 | 06/19/07 | <50.0 | <10.0 | 1.15 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 |
| OW2 | 09/18/07 | <100 | -- | 3.24 | -- | -- | -- | -- | -- |
| OW2 | 12/26/07 | <100 | -- | 4.81 | -- | -- | -- | -- | -- |
| OW2 | 03/26/08 | <100 | -- | 1.25c | -- | -- | -- | -- | -- |
| OW2 | 06/25/08 | <100 | 330 | 4.2 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| OW2 | 09/17/08 | <100 | 55 | 1.9 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| OW2 | 12/22/08 | <100 | -- | 0.60 | -- | -- | -- | -- | -- |
| OW2 | 03/03/09 | <50 | -- | <0.50 | -- | -- | -- | -- | -- |
| OW2 | 06/24/09 | <50 | <10 | 0.24g | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| OW2 | 11/09/09 | <50 | -- | 0.52 | -- | -- | -- | -- | -- |
| OW2 | 06/02/10 | <50 | <10 | 0.38g | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| PMW1 | 06/17/03 | -- | -- | <0.5 | -- | -- | -- | -- | -- |
| PMW1 | 09/25/05 | <100 | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| PMW1 | 12/21/05 | <50 | <10 | <0.5 | <0.5 | <0.5 | <1 | <0.5 | <0.5 |
| PMW1 | 03/22/06 | <50 | <10 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| PMW1 | 06/22/06 | <100 | <10.0 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 |
| PMW1 | 09/19/06 | <100 | -- | <0.500 | -- | -- | -- | -- | -- |
| PMW1 | 12/19/06 | <100 ^b | -- | <0.500 ^b | -- | -- | -- | -- | -- |
| PMW1 | 03/20/07 | <100 | -- | <0.500 | -- | -- | -- | -- | -- |
| PMW1 | 06/19/07 | <50.0 | <10.0 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 |
| PMW1 | 09/18/07 | <100 | -- | <0.500 | -- | -- | -- | -- | -- |
| PMW1 | 12/26/07 | <100 | -- | <0.500 | -- | -- | -- | -- | -- |

TABLE 5 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Well Number | Date | Concentration (µg/L) | | | | | | | |
|-------------|-----------------|----------------------|---------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | | Ethanol | TBA | MTBE | DIPE | ETBE | TAME | 1,2-DCA | EDB |
| PMW1 | 03/26/08 | <100 | -- | <0.500 | -- | -- | -- | -- | -- |
| PMW1 | 06/25/08 | <100 | <20 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| PMW1 | 09/17/08 | <100 ^f | <20 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| PMW1 | 12/22/08 | <100 | -- | <0.50 | -- | -- | -- | -- | -- |
| PMW1 | 03/02/09 | <50 | -- | <0.50 | -- | -- | -- | -- | -- |
| PMW1 | 06/24/09 | <50 | <10 | 0.086g | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| PMW1 | 11/09/09 | <50 | -- | <0.50 | -- | -- | -- | -- | -- |
| PMW1 | 06/02/10 | <50 | <10 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| PMW2 | 09/16/02 | -- | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| PMW2 | 12/17/02 | -- | -- | <0.5 | -- | -- | -- | -- | -- |
| PMW2 | 03/28/03 | -- | -- | 6.50 | -- | -- | -- | -- | -- |
| PMW2 | 03/23/04 | -- | -- | 11.2 | -- | -- | -- | -- | -- |
| PMW2 | 06/22/04 | <100 | <10 | 2.70 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| PMW2 | 03/29/05 | <100 | -- | 7.50 | -- | -- | -- | -- | -- |
| PMW2 | 06/21/05 | <100 | -- | <0.5 | -- | -- | -- | -- | -- |
| PMW2 | 09/25/05 | <100 | <10 | 29.7 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| PMW2 | 12/21/05 | <50 | <10 | 7.78 | <0.5 | <0.5 | <1 | <0.5 | <0.5 |
| PMW2 | 03/22/06 | <50 | <10 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| PMW2 | 06/23/06 | <100 | <10.0 | 0.940 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 |
| PMW2 | 09/20/06 | <100 | -- | 6.12 | -- | -- | -- | -- | -- |
| PMW2 | 12/20/06 | <100 | -- | 2.21 | -- | -- | -- | -- | -- |
| PMW2 | 03/20/07 | <100 | -- | 9.41 | -- | -- | -- | -- | -- |
| PMW2 | 06/19/07 | <50.0 | <10.0 | 0.72 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 |
| PMW2 | 09/18/07 | <100 | -- | 0.840 | -- | -- | -- | -- | -- |
| PMW2 | 12/26/07 | <100 | -- | 1.88 | -- | -- | -- | -- | -- |
| PMW2 | 03/26/08 | <100 | -- | <0.500 | -- | -- | -- | -- | -- |
| PMW2 | 06/25/08 | <100 | <20 | 0.78 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| PMW2 | 09/17/08 | <100 | <20 | 8.4 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| PMW2 | 12/22/08 | <100 | -- | 1.5 | -- | -- | -- | -- | -- |
| PMW2 | 03/03/09 | <50 | -- | 0.54 | -- | -- | -- | -- | -- |
| PMW2 | 06/24/09 | <50 | <10 | 0.55 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| PMW2 | 11/09/09 | <50 | -- | 5.0 | -- | -- | -- | -- | -- |
| PMW2 | 06/02/10 | <50 | <10 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |

TABLE 5 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Well Number | Date | Concentration (µg/L) | | | | | | | |
|-------------|-----------------|----------------------|---------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | | Ethanol | TBA | MTBE | DIPE | ETBE | TAME | 1,2-DCA | EDB |
| PMW3 | 06/22/04 | <100 | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| PMW3 | 09/21/04 | <100 | -- | 1.30 | -- | -- | -- | -- | -- |
| PMW3 | 12/20/04 | <100 | -- | -- | -- | -- | -- | -- | -- |
| PMW3 | 03/29/05 | <100 | -- | <0.5 | -- | -- | -- | -- | -- |
| PMW3 | 06/21/05 | <100 | -- | <0.5 | -- | -- | -- | -- | -- |
| PMW3 | 09/25/05 | <100 | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| PMW3 | 12/21/05 | <50 | <10 | 3.67 | <0.5 | <0.5 | <1 | <0.5 | <0.5 |
| PMW3 | 03/22/06 | <50 | <10 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| PMW3 | 06/22/06 | <100 | <10.0 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 |
| PMW3 | 09/19/06 | <100 | -- | <0.500 | -- | -- | -- | -- | -- |
| PMW3 | 12/20/06 | <100 | -- | 1.02 | -- | -- | -- | -- | -- |
| PMW3 | 03/21/07 | <100 | -- | <0.500 | -- | -- | -- | -- | -- |
| PMW3 | 06/20/07 | <50.0 | <10.0 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 |
| PMW3 | 09/18/07 | <100 | -- | 0.700 | -- | -- | -- | -- | -- |
| PMW3 | 12/27/07 | <100 | -- | 1.03 | -- | -- | -- | -- | -- |
| PMW3 | 03/27/08 | <100 | -- | <0.500 | -- | -- | -- | -- | -- |
| PMW3 | 06/25/08 | <100 | <20 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| PMW3 | 09/18/08 | <100 | <20 | 1.2 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| PMW3 | 12/23/08 | <100 | -- | <0.50 | -- | -- | -- | -- | -- |
| PMW3 | 03/04/09 | <50 | -- | <0.50 | -- | -- | -- | -- | -- |
| PMW3 | 06/25/09 | <50 | <10 | 0.081g | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| PMW3 | 11/10/09 | <50 | -- | 0.21g | -- | -- | -- | -- | -- |
| PMW3 | 06/02/10 | <50 | <10 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| PMW4 | 06/22/04 | <100 | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| PMW4 | 09/21/04 | <100 | -- | -- | -- | -- | -- | -- | -- |
| PMW4 | 03/28/05 | -- | -- | <0.5 | -- | -- | -- | -- | -- |
| PMW4 | 06/21/05 | -- | -- | <0.5 | -- | -- | -- | -- | -- |
| PMW4 | 12/21/05 | -- | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| PMW4 | 03/22/06 | <50 | <10 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| PMW4 | 06/22/06 | -- | <10.0 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 |
| PMW4 | 09/19/06 | -- | -- | <0.500 | -- | -- | -- | -- | -- |

TABLE 5 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Well Number | Date | Concentration (µg/L) | | | | | | | |
|---------------------|-----------------|----------------------|---------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | | Ethanol | TBA | MTBE | DIPE | ETBE | TAME | 1,2-DCA | EDB |
| PMW4 | 12/20/06 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| PMW4 | 03/21/07 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| PMW4 | 06/20/07 | -- | <10.0 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 |
| PMW4 | 09/18/07 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| PMW4 | 12/27/07 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| PMW4 | 03/27/08 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| PMW4 ^{d,e} | 06/26/08 | -- | <20 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| PMW4 | 03/04/09 | -- | -- | <0.50 | -- | -- | -- | -- | -- |
| PMW4 | 06/25/09 | -- | <10 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| PMW4 | 11/10/09 | -- | -- | <0.50 | -- | -- | -- | -- | -- |
| PMW4 | 06/02/10 | -- | <10 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| PMW5 | 12/17/02 | -- | -- | 192 | -- | -- | -- | -- | -- |
| PMW5 | 03/28/03 | -- | -- | 244 | -- | -- | -- | -- | -- |
| PMW5 | 03/23/04 | -- | -- | 34.5 | -- | -- | -- | -- | -- |
| PMW5 | 06/22/04 | <100 | <10 | 18.8 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| PMW5 ^a | 09/21/04 | <100 | -- | -- | -- | -- | -- | -- | -- |
| PMW5 ^a | 12/20/04 | <100 | -- | 1.47 | -- | -- | -- | -- | -- |
| PMW5 | 03/28/05 | <100 | -- | 34.0 | -- | -- | -- | -- | -- |
| PMW5 | 06/21/05 | <100 | -- | 46.0 | -- | -- | -- | -- | -- |
| PMW5 | 09/25/05 | <100 | <10 | 70.1 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| PMW5 ^a | 03/22/06 | <50 | <10 | 1.5 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| PMW5 | 06/23/06 | <100 | <10.0 | 40.6 | <0.500 | <0.500 | <0.500 | 2.24 | <0.500 |
| PMW5 | 09/20/06 | <100 | -- | 27.1 | -- | -- | -- | -- | -- |
| PMW5 | 12/20/06 | <100 | -- | 32.0 | -- | -- | -- | -- | -- |
| PMW5 | 03/21/07 | <100 | -- | 1.05 | -- | -- | -- | -- | -- |
| PMW5 | 06/19/07 | <50.0 | <10.0 | 25.30 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 |
| PMW5 | 09/18/07 | <100 | -- | 23.2 | -- | -- | -- | -- | -- |
| PMW5 | 12/26/07 | <100 | -- | 15.8 | -- | -- | -- | -- | -- |
| PMW5 | 03/26/08 | <100 | -- | 15.2 | -- | -- | -- | -- | -- |
| PMW5 | 06/25/08 | <100 | <20 | 25 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| PMW5 | 09/17/08 | <100 | <20 | 37 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| PMW5 | 12/22/08 | <100 | -- | 4.0 | -- | -- | -- | -- | -- |

TABLE 5 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Well Number | Date | Concentration (µg/L) | | | | | | | |
|-------------|-----------------|----------------------|---------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | | Ethanol | TBA | MTBE | DIPE | ETBE | TAME | 1,2-DCA | EDB |
| PMW5 | 03/03/09 | <50 | -- | 0.33g | -- | -- | -- | -- | -- |
| PMW5 | 06/25/09 | <50 | <10 | 20 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| PMW5 | 11/09/09 | <50 | -- | 5.9 | -- | -- | -- | -- | -- |
| PMW5 | 06/01/10 | <50 | <10 | 11 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| PMW6 | 06/22/04 | <100 | <10 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| PMW6 | 03/28/05 | -- | -- | <0.5 | -- | -- | -- | -- | -- |
| PMW6 | 03/22/06 | <50 | <10 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| PMW6 | 06/22/06 | -- | <10.0 | <0.500 | <0.500 | <0.500 | <0.500 | 2.17 | <0.500 |
| PMW6 | 09/19/06 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| PMW6 | 12/20/06 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| PMW6 | 03/20/07 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| PMW6 | 03/26/08 | -- | -- | <0.500 | -- | -- | -- | -- | -- |
| PMW6 | 12/22/08 | -- | -- | <0.50 | -- | -- | -- | -- | -- |
| PMW6 | 03/03/09 | -- | -- | <0.50 | -- | -- | -- | -- | -- |
| PMW6 | 06/25/09 | -- | <10 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| PMW6 | 11/09/09 | -- | -- | -- | -- | -- | -- | -- | -- |
| PMW6 | 06/02/10 | -- | <10 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| VR1 | 09/16/02 | -- | <10 | 175 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| VR1 | 12/17/02 | -- | -- | 2.50 | -- | -- | -- | -- | -- |
| VR1 | 06/17/03 | -- | -- | 34.8 | -- | -- | -- | -- | -- |
| VR1 | 09/22/03 | -- | -- | 85.6 | -- | -- | -- | -- | -- |
| VR1 | 12/22/03 | -- | -- | 42.1 | -- | -- | -- | -- | -- |
| VR1 | 03/23/04 | -- | -- | 4.70 | -- | -- | -- | -- | -- |
| VR1 | 06/22/04 | <100 | <10 | 43.3 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| VR1 | 12/20/04 | <100 | -- | 6.60 | -- | -- | -- | -- | -- |
| VR1 | 03/29/05 | <100 | -- | 2.30 | -- | -- | -- | -- | -- |
| VR1 | 06/20/05 | <100 | -- | 6.30 | -- | -- | -- | -- | -- |
| VR1 | 09/25/05 | <100 | <10 | 21.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| VR1 | 12/21/05 | <50 | <10 | 8.99 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| VR1 | 03/22/06 | <50 | <10 | 6.1 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| VR1 | 06/23/06 | <100 | <10.0 | 1.36 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 |
| VR1 | 09/19/06 | <100 | -- | <0.500 | -- | -- | -- | -- | -- |

TABLE 5 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

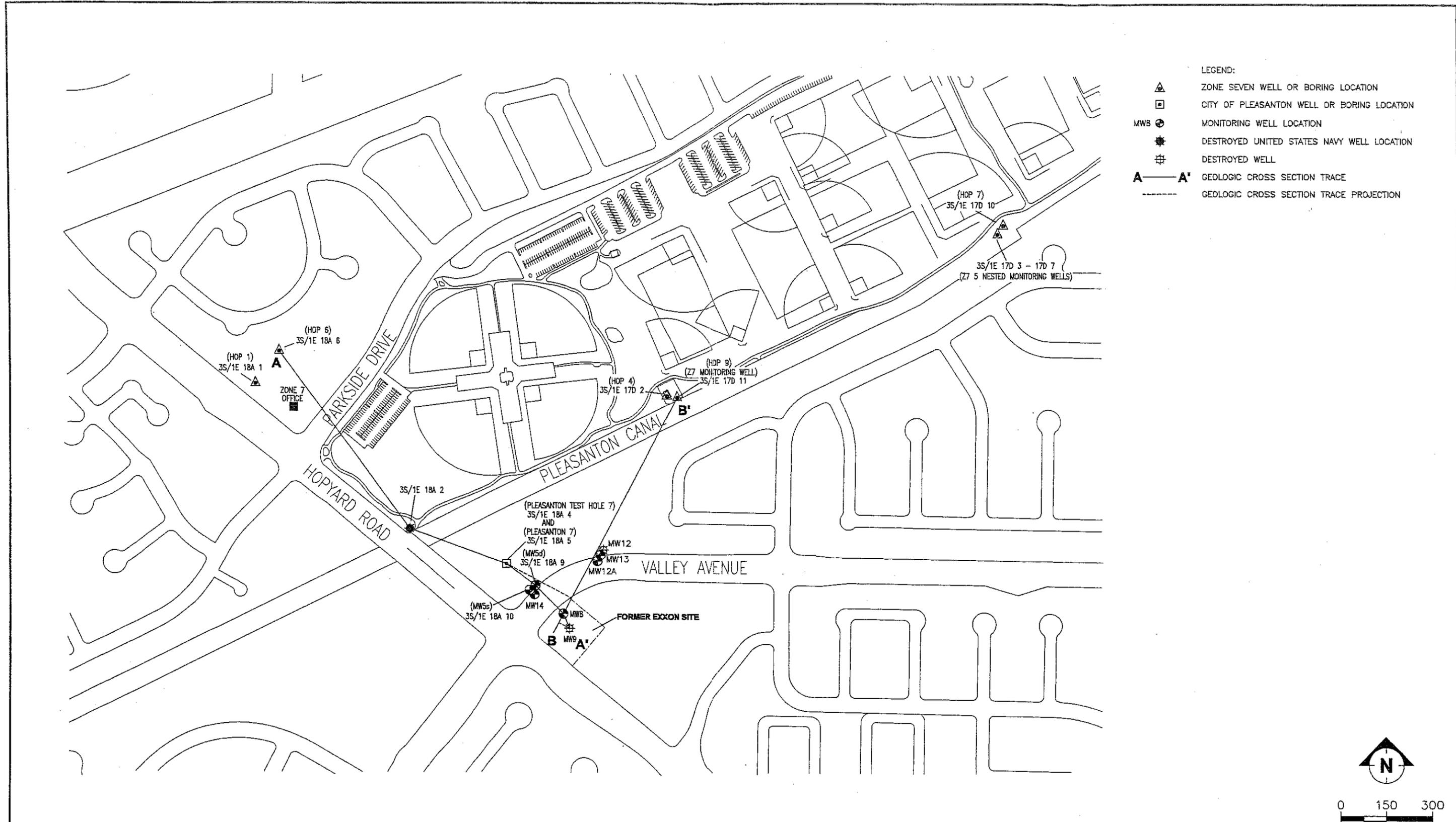
| Well Number | Date | Concentration (µg/L) | | | | | | | |
|-------------|-----------------|----------------------|------------------|--------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | | Ethanol | TBA | MTBE | DIPE | ETBE | TAME | 1,2-DCA | EDB |
| VR1 | 12/20/06 | <100 | -- | <0.500 | -- | -- | -- | -- | -- |
| VR1 | 03/20/07 | <100 | -- | 0.560 | -- | -- | -- | -- | -- |
| VR1 | 06/20/07 | <50.0 | <10.0 | 37.200 | <0.500 | <0.500 | <0.500 | <0.500 | <0.500 |
| VR1 | 09/18/07 | <100 | -- | 55.0 | -- | -- | -- | -- | -- |
| VR1 | 12/26/07 | <100 | -- | 186 | -- | -- | -- | -- | -- |
| VR1 | 03/27/08 | <100 | -- | 64.0 | -- | -- | -- | -- | -- |
| VR1 | 06/25/08 | <100 | <20 | 55 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| VR1 | 09/17/08 | <100 | <20 | 59 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| VR1 | 12/23/08 | <100 | -- | 150 | -- | -- | -- | -- | -- |
| VR1 | 03/04/09 | <50 | -- | 50 | -- | -- | -- | -- | -- |
| VR1 | 06/25/09 | <50 | <10 | 0.59 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| VR1 | 11/10/09 | <50 | -- | 19 | -- | -- | -- | -- | -- |
| VR1 | 06/02/10 | <50 | <10 | 0.85 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 |
| VR2 | 12/21/05 | <50 | <10 | 3.60 | <0.5 | <0.5 | <1 | <0.5 | <0.5 |
| VR2 | 03/22/06 | <50 | <500 | 1,500 | <0.50 | <0.50 | 1.2 | <0.50 | <0.50 |
| VR2 | 06/23/06 | <100 | 239 | 1,420 | <0.500 | <0.500 | 1.97 | <0.500 | <0.500 |
| VR2 | 09/20/06 | <100 | -- | 1,150 | -- | -- | -- | -- | -- |
| VR2 | 12/20/06 | <100 | -- | 3,380 | -- | -- | -- | -- | -- |
| VR2 | 03/21/07 | <100 | -- | 863 | -- | -- | -- | -- | -- |
| VR2 | 06/19/07 | <50.0 | 504.00 | 2,630 | <0.500 | <0.500 | 3.47 | <0.500 | <0.500 |
| VR2 | 09/18/07 | <100 | -- | 1,680 | -- | -- | -- | -- | -- |
| VR2 | 12/26/07 | <100 | -- | 1,770 | -- | -- | -- | -- | -- |
| VR2 | 03/26/08 | <100 | -- | 2,050 | -- | -- | -- | -- | -- |
| VR2 | 06/25/08 | <100 | 380 | 2,300 | <0.50 | <0.50 | 2.8 | <0.50 | <0.50 |
| VR2 | 09/17/08 | <100 | 320 | 1,900 | <0.50 | <0.50 | 2.1 | <0.50 | <0.50 |
| VR2 | 12/22/08 | <100 | -- | 1,700 | -- | -- | -- | -- | -- |
| VR2 | 03/03/09 | <5,000 | -- | 1,500 | -- | -- | -- | -- | -- |
| VR2 | 06/25/09 | <5,000 | <1,000 | 2,300 | <50 | <50 | <50 | <50 | <50 |
| VR2 | 11/09/09 | <10,000 | -- | 3,800 | -- | -- | -- | -- | -- |
| VR2 | 06/01/10 | <10,000 | <2,000 | 5,300 | <100 | <100 | <100 | <100 | <100 |

Notes: All analyses by EPA Method 8260, unless otherwise noted.
Analytical results prior to 16 September 2002 are not presented in this table.

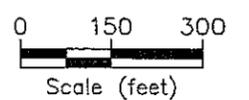
TABLE 5 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

| Well Number | Date | Concentration (µg/L) | | | | | | | |
|-------------|---|----------------------|-----|------|------|------|------|---------|-----|
| | | Ethanol | TBA | MTBE | DIPE | ETBE | TAME | 1,2-DCA | EDB |
| a | Grab sample collected. | | | | | | | | |
| b | Initial analysis within holding time. Reanalysis for the required dilution or confirmation was past holding time. | | | | | | | | |
| c | Secondary ion abundances were outside method requirements. Identification based on analytical judgment. | | | | | | | | |
| d | The sample, as received, was not preserved in accordance to the referenced analytical method. | | | | | | | | |
| e | pH=7 | | | | | | | | |
| f | Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was above the acceptance limits. Analyte not detected, data not impacted. | | | | | | | | |
| g | Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated. | | | | | | | | |
| 1,2-DCA | 1,2-Dichloroethane. | | | | | | | | |
| DIPE | Diisopropyl ether. | | | | | | | | |
| EDB | 1,2-Dibromoethane. | | | | | | | | |
| ETBE | Ethyl tertiary butyl ether. | | | | | | | | |
| MTBE | Methyl tertiary butyl ether. | | | | | | | | |
| TAME | Tertiary amyl methyl ether. | | | | | | | | |
| TBA | Tertiary butyl alcohol. | | | | | | | | |
| µg/L | Micrograms per liter. | | | | | | | | |
| -- | Not analyzed. | | | | | | | | |

Appendix A
Geologic Cross-Sections (ETIC)



- LEGEND:
- ZONE SEVEN WELL OR BORING LOCATION
 - CITY OF PLEASANTON WELL OR BORING LOCATION
 - MONITORING WELL LOCATION
 - DESTROYED UNITED STATES NAVY WELL LOCATION
 - DESTROYED WELL
 - GEOLOGIC CROSS SECTION TRACE
 - GEOLOGIC CROSS SECTION TRACE PROJECTION



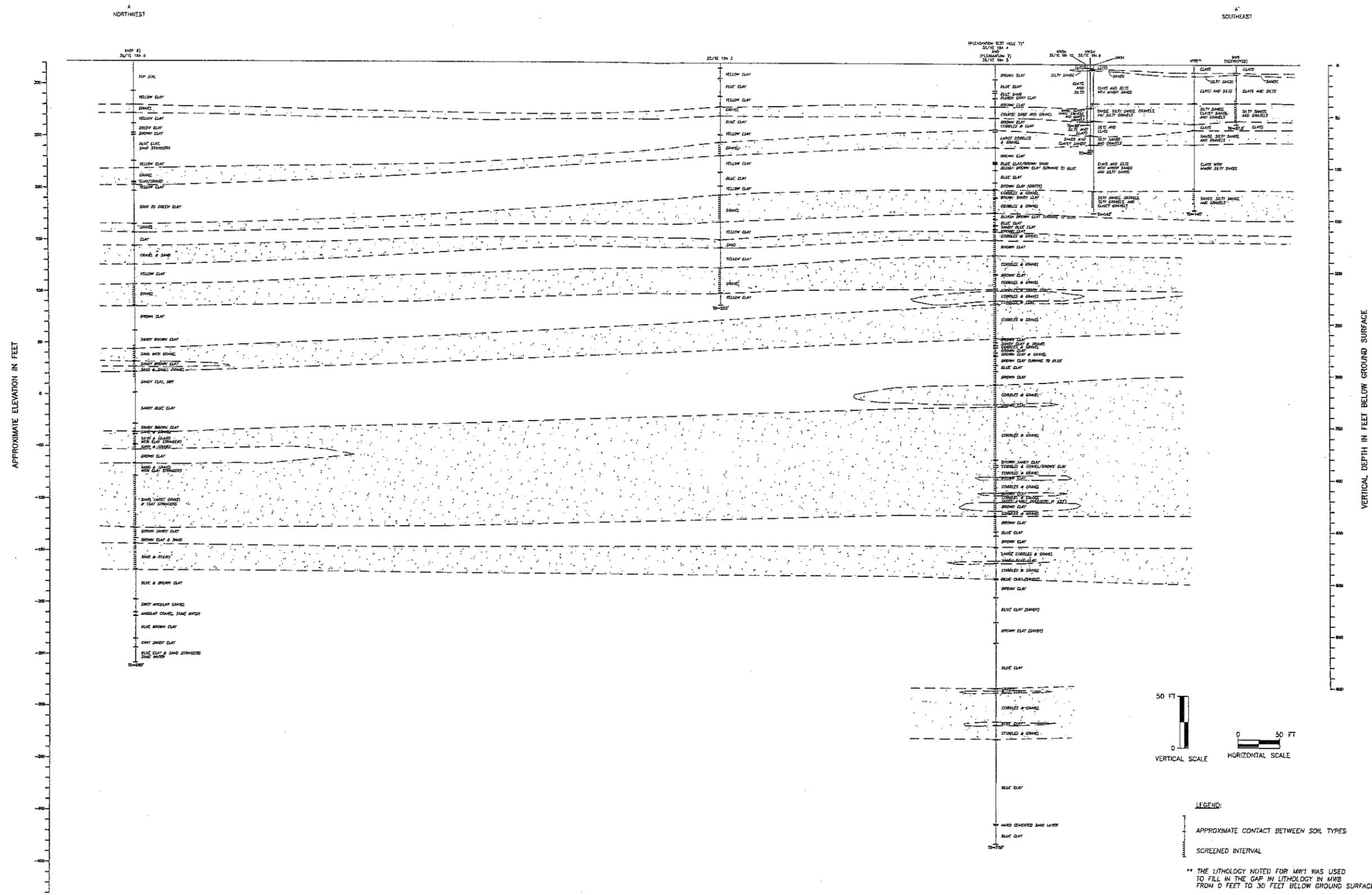
Adapted from Delta Environmental Consultants, Inc. drawings.

FILENAME: FIG2.DWG 02/16/01



GEOLOGIC CROSS-SECTION TRACE LOCATION MAP
FORMER EXXON RS 7-3399
2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

FIGURE:
2



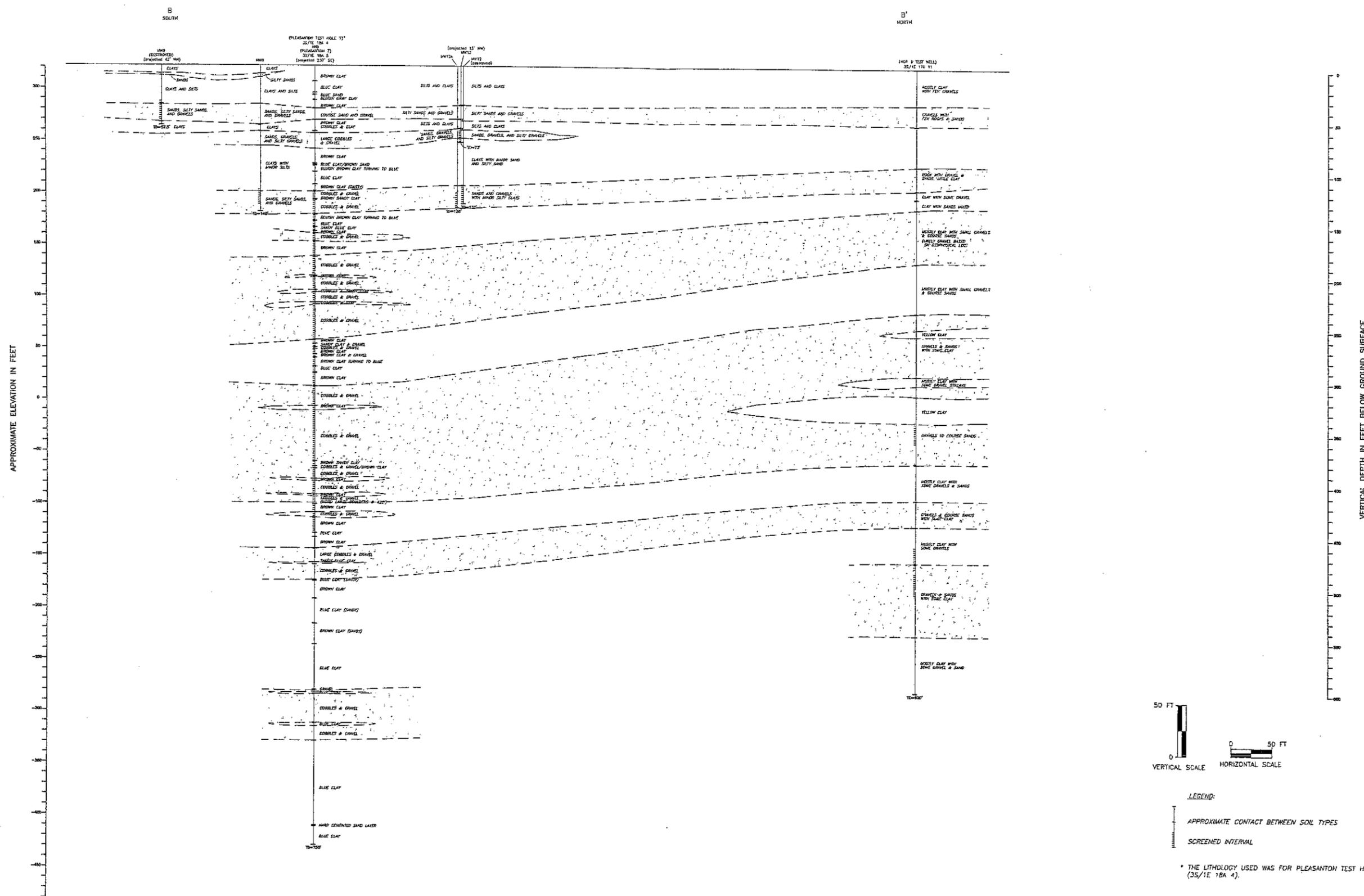
Adapted from Delta Environmental Consultants, Inc. drawings.

FILENAME: FIG3.DWG 02/16/01

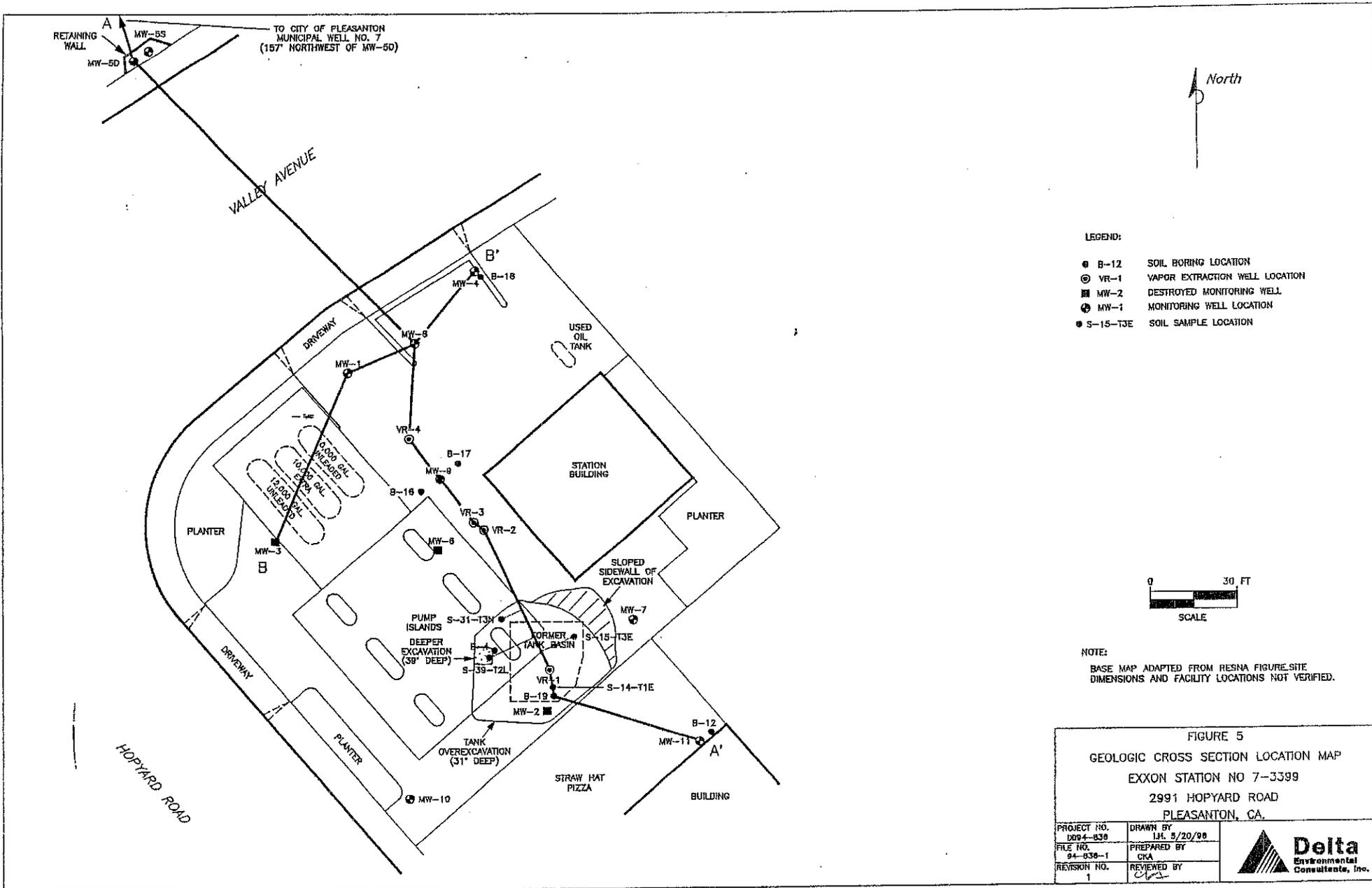


GEOLOGIC CROSS-SECTION A-A'
 FORMER EXXON RS 7-3399
 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

FIGURE:
3



Appendix B
Geologic Cross-Sections (Delta)



- LEGEND:
- B-12 SOIL BORING LOCATION
 - ⊙ VR-1 VAPOR EXTRACTION WELL LOCATION
 - MW-2 DESTROYED MONITORING WELL
 - ⊕ MW-1 MONITORING WELL LOCATION
 - S-15-T3E SOIL SAMPLE LOCATION

NOTE:
 BASE MAP ADAPTED FROM RESNA FIGURE SITE
 DIMENSIONS AND FACILITY LOCATIONS NOT VERIFIED.

FIGURE 5
 GEOLOGIC CROSS SECTION LOCATION MAP
 EXXON STATION NO 7-3399
 2991 HOPYARD ROAD
 PLEASANTON, CA.

| | |
|------------------------|-----------------------------------|
| PROJECT NO. 004-030 | DRAWN BY J.H. 5/20/98 |
| FILE NO. 94-038-1 | PREPARED BY CKA |
| REVISION NO. 1 | REVIEWED BY <i>[Signature]</i> |



Delta
Environmental
Consultants, Inc.

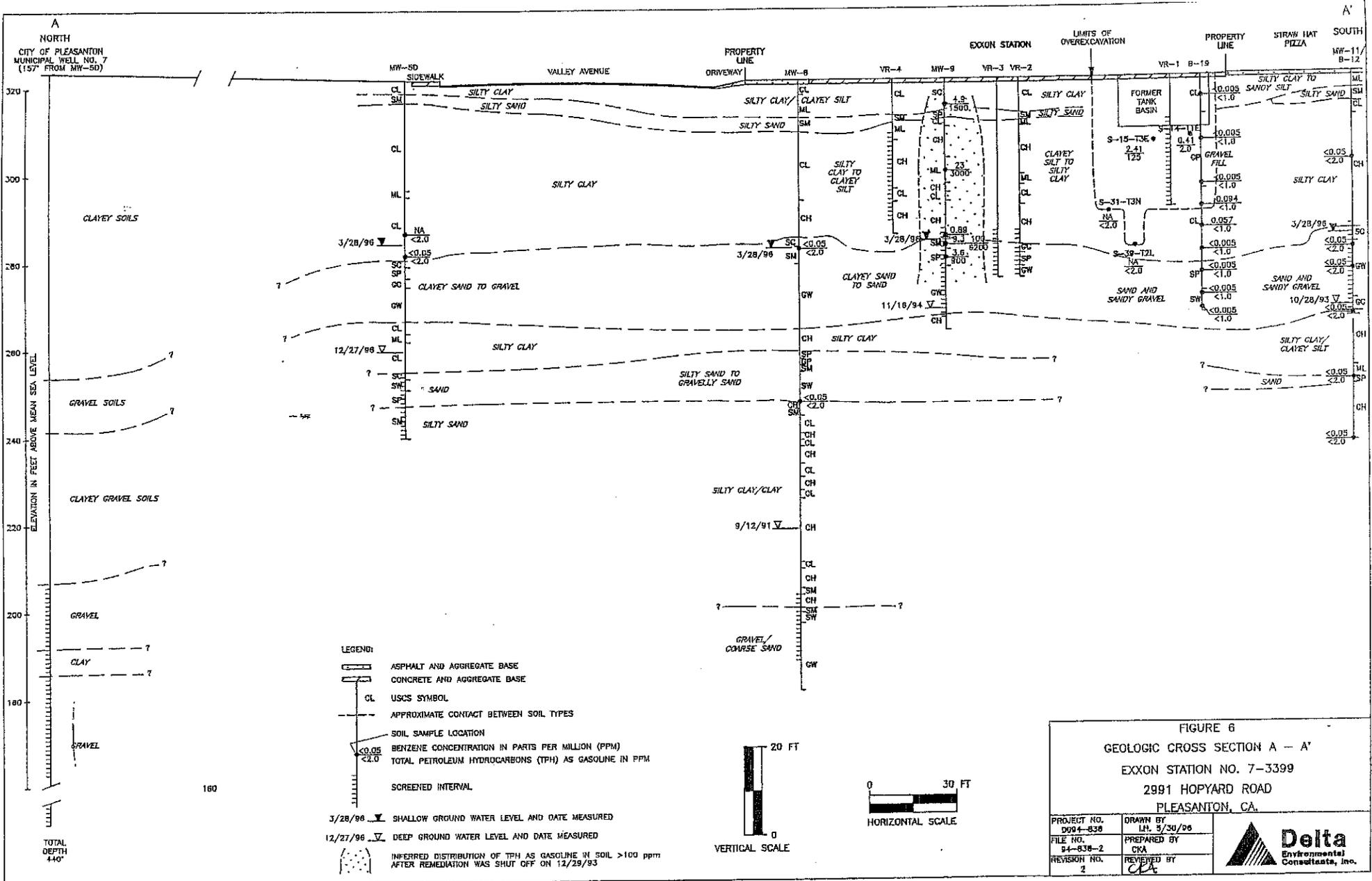


FIGURE 6
GEOLOGIC CROSS SECTION A - A'
EXXON STATION NO. 7-3399
2891 HOPYARD ROAD
PLEASANTON, CA.

| | | |
|-------------------------|-------------------------|--|
| PROJECT NO. 0094-836 | DRAWN BY LH, 5/30/96 | |
| FILE NO. 94-836-2 | PREPARED BY CRA | |
| REVISION NO. 2 | REVIEWED BY CRA | |

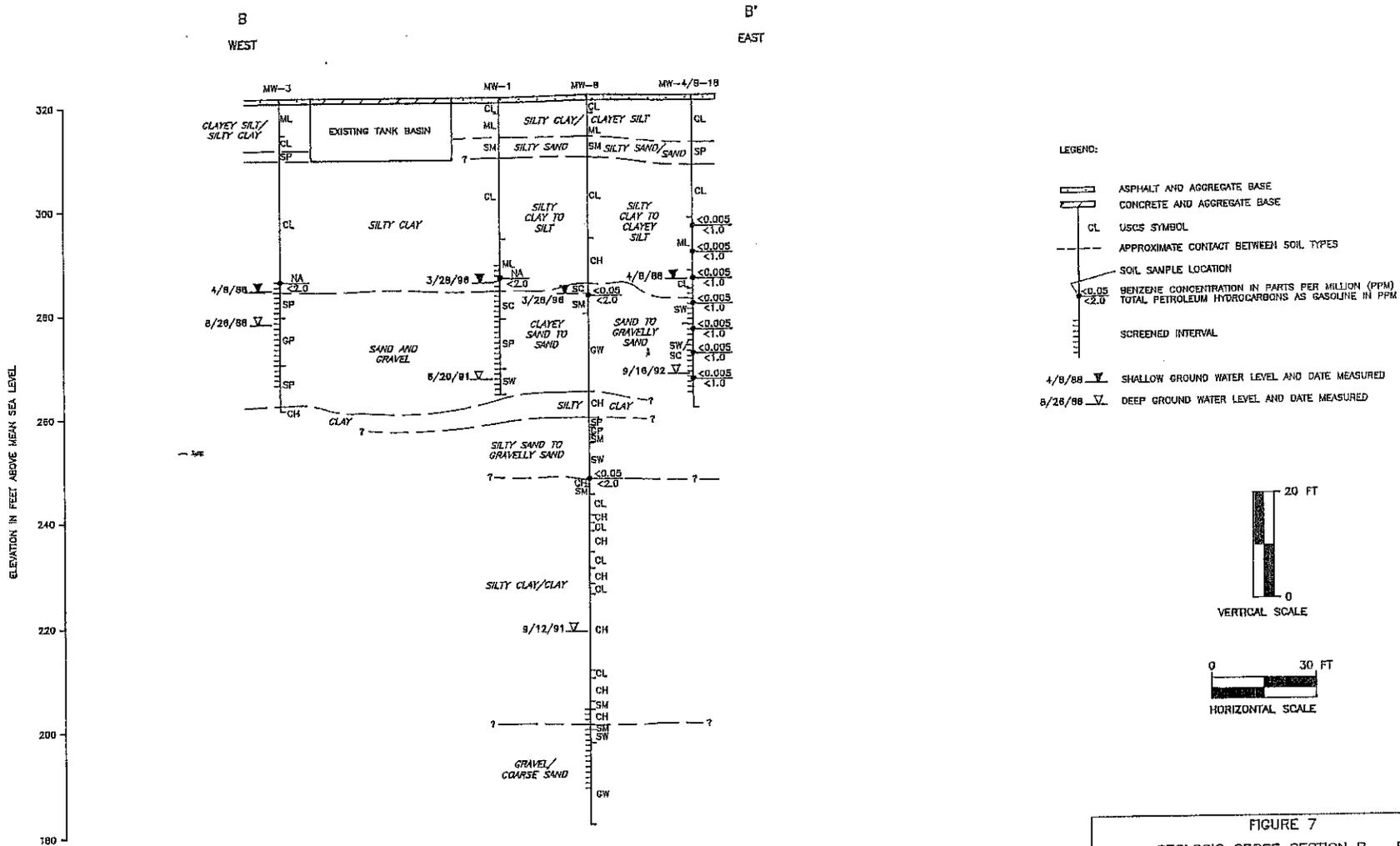


FIGURE 7
 GEOLOGIC CROSS SECTION B - B'
 EXXON STATION NO. 7-3399
 2991 HOPYARD ROAD
 PLEASANTON, CA.

| | |
|-------------------------|------------------------|
| PROJECT NO. 0094-539 | DRAWN BY LH 5/20/88 |
| FILE NO. 84-534-3 | PREPARED BY CJA |
| REVISION NO. 1 | REVIEWED BY CJA |

Appendix C
Field Protocols

PROTOCOLS FOR INSTALLATION, SAMPLING, AND ABANDONMENT OF DUAL TUBE DIRECT PUSH BORING

SUBSURFACE CLEARANCE SURVEY PROCEDURES

Prior to drilling, the proposed location of boring 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, the proposed borehole location 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, the borehole 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 the boring location.

SOIL CORING PROCEDURES

Soil and groundwater samples are collected for lithologic and chemical analysis using a direct driven dual tube soil coring system. A hydraulic hammer drives sampling rods into the ground to collect continuous soil cores. Two nested sampling rods are driven simultaneously: small-diameter inner sampling rods are used to obtain and retrieve the soil cores; the larger diameter (approximately 2-inch OD) outer rods serve as temporary drive casing.

As the rods are advanced, soil is driven into an approximately 1.5-inch-diameter sample barrel that is attached to the end of the inner rods. Soil samples are collected in sleeves inside the sample barrel as both rods are advanced. The use of outer rods prevents sloughing of the formation while the inner rods are withdrawn from the hole. This ensures that the drive sampler will always be sampling soil from the desired interval, rather than potentially contaminated soil that has sloughed in from higher up in the hole.

After being driven 3 feet, the inner rods are removed from the borehole. The sleeves containing the soil samples are removed from the inner sample barrel, and can then be preserved for chemical analyses or used for lithologic identification. The soil-filled liner is labeled with the bore number, sample depth, site location, date, and time. The samples are placed in bags and stored in a cooler containing ice. This process is repeated until the desired depth is reached.

When the sampler is retrieved, either the lowermost or middle sample liner is removed and the ends of the tube are covered with aluminum foil or a Teflon liner and sealed with plastic caps. Soil from

one of the liners is placed in a plastic bag. The soil is scanned with a flame ionization detector (FID) or a photo-ionization detector (PID).

All drive casing, inner sample barrels, inner rods, and tools are cleaned with Alconox or equivalent detergent and deionized water. All rinsate from the cleaning is contained in 55-gallon drums at the project site.

GROUNDWATER SAMPLING PROCEDURES

After the targeted water-bearing zone has been penetrated, the sample barrel and inner rods are removed from the borehole, and the drive casing is pulled up approximately 0.5 to 2 feet to allow groundwater to flow into the borehole. Small-diameter well casing with 0.010-inch slotted well screen or equivalent may be installed in the borehole to facilitate the collection of groundwater samples. Threaded sections of PVC are lowered into the borehole inside the drive casing. The drive casing is then pulled up to expose the slotted interval of the PVC. Groundwater samples may then be collected with a bailer, peristaltic pump, bladder pump or inertial pump until adequate sample volume is obtained.

Groundwater samples are preserved, stored in an ice-filled cooler, and are delivered, under chain-of-custody, to a laboratory certified by the California Department of Health Services (DHS) for hazardous materials analysis.

BOREHOLE GROUTING

On completion of soil and water sampling, borehole will be abandoned with a neat cement grout. The grout is pumped through a grouting tube positioned at the bottom of the borehole prior to withdrawing the outer rods.