ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY
ALEX BRISCOE, Agency Director

DEPARTMENT OF ENVIRONMENTAL HEALTH
OFFICE OF THE DIRECTOR
1131 HARBOR BAY PARKWAY
ALAMEDA, CA 94502
(510) 567-6777
FAX (510) 337-9135

October 25, 2012

Jennifer Sedlachek
ExxonMobil
4096 Piedmont, Ave., #194
Oakland, CA 94611
(Sent via e-mail to: jennifer.c.sedlachek@exxonmobil.com)

Fuad Ateyeh
Alameda Valero
1725 Park St.
Oakland, CA 94501

(Sent via e-mail to: f.ateyah@aol.com)

Subject: Subject: Fuel Leak Case, RO0000448 and GeoTracker Global ID T0600100555, Exxon #7-0104, 1725 Park St., Oakland, CA 94501

Dear Ms. Sedlachek and Mr. Atayeh:

This letter transmits the enclosed underground storage tank (UST) case closure letter in accordance with Chapter 6.75 (Article 4, Section 25299.37[h]). The State Water Resources Control Board adopted this letter on February 20, 1997. As of March 1, 1997, the Alameda County Environmental Health (ACEH) is required to use this case closure letter for all UST leak sites. We are also transmitting to you the enclosed case closure summary. These documents confirm the completion of the investigation and cleanup of the reported release at the subject site. The subject fuel leak case is closed.

SITE INVESTIGATION AND CLEANUP SUMMARY

Please be advised that the following conditions exist at the site:

- Residual pollution remaining in soil beneath the site includes concentrations of up to 4,100 parts per million (ppm) total petroleum hydrocarbons as gasoline (TPHg), 880 ppm TPH as diesel (TPHd), and 2.7 ppm benzene.
- Maximum concentrations of up to 2,200 parts per billion (ppb) TPHg, 510 ppb TPHd, and 270 ppb benzene remain in groundwater beneath the site.
- Case closure for this fuel leak site is granted for the current commercial land use as a gasoline station and the existing building only. If a change in land use to any other commercial, residential or other conservative land use scenario occurs at this site; Alameda County Environmental Health (ACEH) must be notified as required by Government Code Section 65850.2.2. A soil vapor survey has not been conducted as part of this investigation. Redevelopment in proximity to the UST system will require evaluation of soil vapor, at a minimum. ACEH must also be notified if any construction or excavation activities take place or the building structure is otherwise modified. ACEH will re-evaluate the case upon receipt of approved development/construction plans.
- This closure applies only to the former UST fuel systems circa 1984. Excavation or construction activities in areas of residual contamination require planning and implementation of appropriate health and safety procedures by the responsible party (or current property owner/developer) prior to and during excavation and construction activities.

If you have any questions, please call Barbara Jakub at (510) 639-1287. Thank you.

Sincerely,

Donna L. Drogos, P.E.
Division Chief

Enclosures:
1. Remedial Action Completion Certificate
2. Case Closure Summary

cc: Barbara Jakub (w/ enc via e-mail), D. Drogos (w/ enc via e-mail), T. Le (via e-mail and w/orig enc)
Geotracker

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY
ALEX BRISCOE, Agency Director

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OFFICE OF THE DIRECTOR
1131 HARBOR BAY PARKWAY
ALAMEDA, CA 94502
(510) 567-6777
FAX (510) 337-9135

REMEDIAL ACTION COMPLETION CERTIFICATION

October 25, 2012

Jennifer Sedlachek
ExxonMobil
4096 Piedmont, Ave., #194
Oakland, CA 94611
(Sent via e-mail to: jennifer.c.sedlachek@exxonmobil.com)

Fuad Ateyeh
Alameda Valero
1725 Park St.
Oakland, CA 94501

(Sent via e-mail to: f.ateyah@aol.com)

Subject: Case Closure for Fuel Leak Case No. RO0000448 and GeoTracker Global ID T0600100555, Exxon #7-0104, 1725 Park St., Oakland, CA 94501

Dear Ms. Sedlachek and Mr. Atayeh:

This letter confirms the completion of a site investigation and remedial action for the underground storage tanks formerly located at the above-described location. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquiries concerning the former underground storage tank(s) are greatly appreciated.

Based on information in the above-referenced file and with the provision that the information provided to this agency was accurate and representative of site conditions, this agency finds that the site investigation and corrective action carried out at your underground storage tank(s) site is in compliance with the requirements of subdivisions (a) and (b) of Section 25299.37 of the Health and Safety Code and with corrective action regulations adopted pursuant to Section 25299.77 of the Health and Safety Code and that no further action related to the petroleum release(s) at the site is required.

Claims for reimbursement of corrective action costs submitted to the Underground Storage Tank Cleanup Fund more than 365 days after the date of this letter or issuance or activation of the Fund's Letter of Commitment, whichever occurs later, will not be reimbursed unless one of the following exceptions applies:

- Claims are submitted pursuant to Section 25299.57, subdivision (k) (reopened UST case); or
- Submission within the timeframe was beyond the claimant's reasonable control, ongoing work is required for closure that will result in the submission of claims beyond that time period, or that under the circumstances of the case, it would be unreasonable or inequitable to impose the 365-day time period.

This notice is issued pursuant to subdivision (h) of Section 25299.37 of the Health and Safety Code. Please contact our office if you have any questions regarding this matter.

Sincerely,

Ariu Levi
Director

CASE CLOSURE SUMMARY
LEAKING UNDERGROUND FUEL STORAGE TANK - LOCAL OVERSIGHT PROGRAM

I. AGENCY INFORMATION

Date: July 27, 2012

Agency Name: Alameda County Environmental Health	Address: 1131 Harbor Bay Parkway
City/State/Zip: Alameda, CA 94502-6577	Phone: (510) 639-1287
Responsible Staff Person: Barbara Jakub	Title: Hazardous Materials Specialist

II. CASE INFORMATION

Site Facility Name: Exxon #7-0104		
Site Facility Address: 1725 Park St., Alameda, CA 94501		
RB Case No.: 01-0602	Local Case No.: 3601	LOP Case No.: RO0000448
URF Filing Date: ----	Geotracker ID: T0600100555	APN: 071-0199-014-01

Responsible Parties	Addresses	Phone Numbers
Jennifer Sedlachek Exxon Mobil	4096 Piedmont Avenue Oakland, CA 94611	(510) 547-8196
Fuad Ateyeh	1725 Park St. Alameda, CA 94501	(415) 990-2500

Tank I.D. No	Size in Gallons	Contents	Closed In Place/Removed?	Date
1	8,000	Gasoline	Removed	1986
2	5,000	Gasoline	Removed	1986
3	5,000	Gasoline	Removed	1986
4	10,000	Gasoline	Removed	1986
Piping			Assumed removed with USTs.	1986

III. RELEASE AND SITE CHARACTERIZATION INFORMATION

Cause and Type of Release: Unknown. No report was provided for the 1986 UST removals.		
Site characterization complete? Yes	Date Approved By Oversight Agency: -----	
Monitoring wells installed? Yes	Number: 20	Proper screened interval? Yes*
Highest GW Depth Below Ground Surface: 2.91 Ft bgs	Lowest Depth: 9.10 ft bgs**	Flow Direction: East and ENE
Most Sensitive Current Use: Potential drinking water source.		

* Wells MW2 through MW11, EW2 and EW4 are properly screened. Screens in wells MW1, MW12, EW1, EW3 and EW5 can be submerged up to 3 feet with seasonal variations in groundwater.
** Monitoring wells only, does not include extraction or SV wells.

Summary of Production Wells in Vicinity: There are three water supply wells within ¼ mile radius of the site.

- Industrial well 7M1/7M2 (600' NW) is located cross-gradient of the site and is not likely to be an receptor for the site due to its location and distance from the site
- Irrigation well 7Nq (1320' W) is located upgradient of the site and is not likely to be a receptor for the site due to its location and distance from the site.
- Irrigation well 7L2 (1036' WSW) is located cross-gradient of the site and is not likely to be a receptor for the site due to its location and distance from the site.

Are drinking water wells affected? No	Aquifer Name: East Bay Plain (Oakland Sub area of the San Francisco Basin)
Is surface water affected? No	Nearest SW Name: Oakland Inner Harbor approx. 1090 feet to the NE
Off-Site Beneficial Use Impacts (Addresses/Locations): None identified	
Reports on file? Yes	Where are reports filed? Alameda County Environmental Health

TREATMENT AND DISPOSAL OF AFFECTED MATERIAL

Material	Amount (Include Units)	Action (Treatment or Disposal w/Destination)	Date
Tank	1 -8,000 gal. gas 2-5,000 gal. gas 1- 10,000 gal. gas	Not reported	1986
Piping	Unreported	Assumed disposed with USTs	1986
Free Product	----	----	----
Soil	----	----	----
Groundwater	5,044,070 gallons	On-site Treatment Discharge to Sewer	October 1994 to December 2010

MAXIMUM DOCUMENTED CONTAMINANT CONCENTRATIONS BEFORE AND AFTER CLEANUP
(Please see Attachments 1 through 6 for additional information on contaminant locations and concentrations)

Contaminant	Soil (ppm)		Water (ppb)	
	Before	After	Before	After
TPH (Gas)	4,100 (SB20)	4,100 (SB20)	280,000 (MW2)	2,200 (MW5)
TPH (Diesel)	880 (SB20)	880 (SB20)	10,400 (MW6)	510 (SB14)
TPH (Motor Oil)	NA	NA	NA	NA
Oil and Grease	NA	NA	NA	NA
Benzene	7.6 (SM1)	2.7 (SB20)	16,000 (P5)	270 (MW11)
Toluene	32 (MW2)	<0.40 (SB20)	55,000 (MW6)	180 (MW11)
Ethylbenzene	37 (SM1)	26 (SB20)	18,000 (P-20)	510 (MW11)
Xylenes	420 (SB20)	420 (SB20)	160,000 (MW2)	1,400 (MW11)
Heavy Metals (Cd, Cr, Pb, Ni, Zn)	5.12^	5.12^	NA	NA
MTBE	<1.0*	<1.0*	360,000**	200***
Other (8240/8270)	NA	NA	NA	NA

NA = Not Analyzed

^ 5.2 ppm Pb; Cd, Cr, , Ni and Zn all not analyzed. Pb concentration from stockpile sample collected for 2012 confirmation sampling event.

* <1.0 ppm MTBE, <10 ppm TBA, <2.0 ppm ETBE, <2.0 DIPE; TAME, EtOH, EDB; and EDC all not analyzed

** 360,000 ppb MTBE; 26.000 ppb TBA; 1.5 ppb TAME; 252 ppb ETBE; 3 ppb DIPE; <5,000 ppb EtOH ; <100 ppb EDB; and 16.5 ppb EDC

*** 200 ppb MTBE; 160 ppb TBA; <10 ppb TAME; <10 ppb ETBE; <10 ppb DIPE; <250 ppb EtOH : <10 ppb EDB; and <10 ppb EDC

Site History and Description of Corrective Actions:

The site is currently an operating Valero gasoline station which was previously operated as Exxon Service Station #7-0104. The surrounding area is mixed commercial and residential use.

In 1986, four gasoline USTs (2-5,000 gallon, 1-8,000-gallon and 1- 10,000 gallon) were removed and replaced with three 10,000-gallon gasoline USTs. No reports are available for the tank removal.

In June 1988, HLA performed a Phase II evaluation of petroleum hydrocarbons at the site, which included the installation of three groundwater monitoring wells (MW1 through MW3) and initiation of quarterly monitoring and sampling activities. Maximum concentrations of TPHg and benzene were reported at 1,400 milligrams per kilogram (mg/kg) and 0.0670 mg/kg, respectively, in the soil samples collected from boring MW2 at 5 feet below ground surface (bgs) and boring MW1 at 10 feet bgs, respectively.

In January 1989, HLA oversaw the collection of six Hydropunch™ grab groundwater samples and the installation of monitoring wells MW4 through MW6. Maximum concentrations of dissolved-phase TPHg and benzene were reported at 76,000 micrograms per liter (µg/L) and 16,000 µg/L, respectively at sample P-5. Maximum concentrations of TPHg and benzene in soil were reported at 490 mg/kg and 3.7 mg/kg, respectively, in boring MW6.

From January through March 1990, HLA advanced borings SB-1 through SB-7 and installed well MW-7. Maximum concentrations of TPHg and benzene were reported in boring SB1 at 5 feet bgs at 2,600 mg/kg and 6.9 mg/kg, respectively.

In 1991, HLA evaluated groundwater samples for bioremediation and oversaw the installation of five extraction wells (EW1 through EW5).

In September 1992, HLA oversaw the collection of 21 Hydropunch™ grab groundwater samples along Park Street and Eagle Avenue. The samples were advanced to a depth of approximately 12 feet bgs. Maximum concentrations of dissolved-phase TPHg, TPHd, and benzene were reported at 220,000 µg/L, 1,500 ppb, and 11,000 µg/L, respectively in sample P-3.

In September 1992, HLA performed a vapor-extraction test.

In December 1992, HLA began construction of a groundwater pump and treat system (GWPTS). In February 1993, HLA began operation of the GWPTS.

On May 5, 1993, RESNA oversaw the installation of monitoring wells MW8 through MW10. Concentrations of TPHg and benzene were below laboratory reporting limits in the three borings.

On November 1, 1993, RESNA oversaw the installation of wells VM1, VW1, SM1, and SW1 and air sparge and vapor extraction testing. Maximum concentrations of TPHg and benzene were reported at 1,800 mg/kg and 7.6 mg/kg, respectively, in the sample collected at 7 feet bgs from boring SM1. Air sparge and vapor extraction were deemed feasible for the site.

In August 1995, Delta Environmental Consultants Inc. (Delta) oversaw installation of monitoring wells MW11 and MW12.

In June 1997, Delta oversaw soil sampling during removal and upgrade of dispensers and product lines. Maximum concentrations of TPHg and benzene were reported at 1,200 mg/kg and 3.2 mg/kg, respectively, from sample PL2 at a depth of 3.5 feet bgs. Pea gravel removed from within the product lines and the area above the USTs was used as backfill following the upgrade activities.

In February 1998, operation of an air sparge/soil vapor extraction (AS/SVE) system was initiated at the site. The system ran from 1998 to 2000. The system was retrofitted and again operated from June 2000 to February 2004.

Approximately 1,746.96 pounds of TPHg and 27.72 pounds of benzene were removed by the AS/SVE system during its periods of operation.

In 2005, ERI retrofitted the GWPTS and AS/SVE systems. ERI modified the SVE system to use an 8.45-horsepower regenerative blower (Siemens 2BH1 800-7A) capable of producing 360 scfm. ERI also modified groundwater extraction wells EW1 through EW5 to simultaneously extract soil vapor and pump and treat groundwater. Other components and processes of the systems remained unchanged. The retrofitted systems began operation on June 27, 2005 and ran until December 2010.

In February 2012, Cardno ERI advanced on-site confirmation soil borings SB16 through SB21 to approximately 5.5 feet bgs using hand-auger equipment for the collection of soil samples. Maximum concentrations of TPHg and benzene were reported at 4,100 mg/kg and 2.7 mg/kg, respectively, in the sample collected from boring SB20; however, the hydrocarbon pattern for TPHg did not resemble the pattern of TPHg.

In March 2012, Cardno ERI advanced off-site confirmation soil borings SB14 and SB15 for the collection of soil and groundwater samples. Residual hydrocarbon concentrations were below laboratory reporting limits in both samples. Maximum concentrations of dissolved-phase TPHg and MTBE were reported at 1,500 µg/L (SB14) and 3.4 µg/L (SB15), respectively. Dissolved-phase benzene concentrations were below laboratory reporting limits.

IV. CLOSURE

Does completed corrective action protect existing beneficial uses per the Regional Board Basin Plan? Yes		
Does completed corrective action protect potential beneficial uses per the Regional Board Basin Plan? Yes		
Does corrective action protect public health for current land use? Alameda County Environmental Health staff does not make specific determinations concerning public health risk. However, based upon the information available in our files to date, it does not appear that the release would present a risk to human health based upon current land use and conditions.		
Site Management Requirements: Case closure for this fuel leak site is granted for the current commercial land use as a gasoline station and the existing building only. If a change in land use to any other commercial, residential or other conservative land use scenario occurs at this site; Alameda County Environmental Health (ACEH) must be notified as required by Government Code Section 65850.2.2. A soil vapor survey has not been conducted as part of this investigation. Redevelopment in proximity to the UST system will require evaluation of soil vapor, at a minimum. ACEH must also be notified if any construction or excavation activities take place or the building structure is otherwise modified. ACEH will re-evaluate the case upon receipt of approved development/construction plans. This closure applies only to the former UST fuel systems circa 1984. Excavation or construction activities in areas of residual contamination require planning and implementation of appropriate health and safety procedures by the responsible party (or current property owner/developer) prior to and during excavation and construction activities.		
Should corrective action be reviewed if land use changes? Yes		
Was a deed restriction or deed notification filed? No		Date Recorded: ----
Monitoring Wells Decommissioned: No	Number Decommissioned: 1	Number Retained: 20
List Enforcement Actions Taken: ----		
List Enforcement Actions Rescinded: ----		

V. ADDITIONAL COMMENTS, DATA, ETC.

Considerations and/or Variances:

- No reports were prepared for the UST removal in 1984 and the disposal destination of the USTs, soil excavated during UST removal, if any, was not reported.
- Confirmation sample from SB-20 contains elevated benzene at 2.7 ppm which is a higher concentration than the original samples from borings in this area.
- Maximum remaining groundwater concentrations are in upgradient well MW-11 which is most likely due to the upgradient gasoline station.
- Vapor pathway not evaluated at this active gas station.

Conclusion:

Alameda County Environmental Health staff believe that the levels of residual contamination do not pose a significant threat to water resources, public health and safety, and the environment under the current commercial land use developed as gasoline station based upon the information available in our files to date. No further investigation or cleanup for the fuel leak case is necessary at this time. However, as specified in the Site Management Requirements, re-evaluation of this case may be required if land uses changes to any other commercial, residential or other conservative land use scenario; or construction or excavation activities take place. ACEH staff recommend closure for this site.

VI. LOCAL AGENCY REPRESENTATIVE DATA

Prepared by: Barbara Jakub, P.G.	Title: Hazardous Materials Specialist
Signature: Barbara J Jakub	Date: 7/30/12
Approved by: Donna L. Drogos, P.E.	Title: Division Chief
Signature: Donna L Drogos	Date: 07/27/12

This closure approval is based upon the available information and with the provision that the information provided to this agency was accurate and representative of site conditions.

VII. REGIONAL BOARD NOTIFICATION

Regional Board Staff Name: Cherie McCaulou	Title: Engineering Geologist
Notification Date: 7/31/12	

Jakub, Barbara, Env. Health

From: MCcaulou, Cherie@Waterboards [Cherie.MCcaulou@waterboards.ca.gov]
Sent: Tuesday, July 31, 2012 9:58 AM
To: Jakub, Barbara, Env. Health
Subject: RE: Case closure for RO448

Barbara -- I received your notification and recommendation for case closure of Case No. RO448. We have no comments. Thank you.

From: Barbara Env. Health Jakub [mailto:barbara.jakub@acgov.org]
Sent: Tuesday, July 31, 2012 9:02 AM
To: MCcaulou, Cherie@Waterboards
Subject: Case closure for RO448

Hello Cherie,
Attached is a closure summary for RO0000448 Exxon #7-0104 located at 1725 Park St., Alameda, CA to comply with the RWQCB's 30-day review period. If no comments from the RWQCB are received within the 30-day review period, ACEH will proceed with case closure.
Regards,

Barbara Jakub, P.G.
Hazardous Materials Specialist
Alameda County Environmental Health
1131 Harbor Bay Pky.
Alameda, CA 94502
Direct: 510-639-1287
Fax: 510-337-9335

PDF copies of case files can be downloaded at:

http://ehgis.acgov.org/dehpublic/dehpublic.jsp

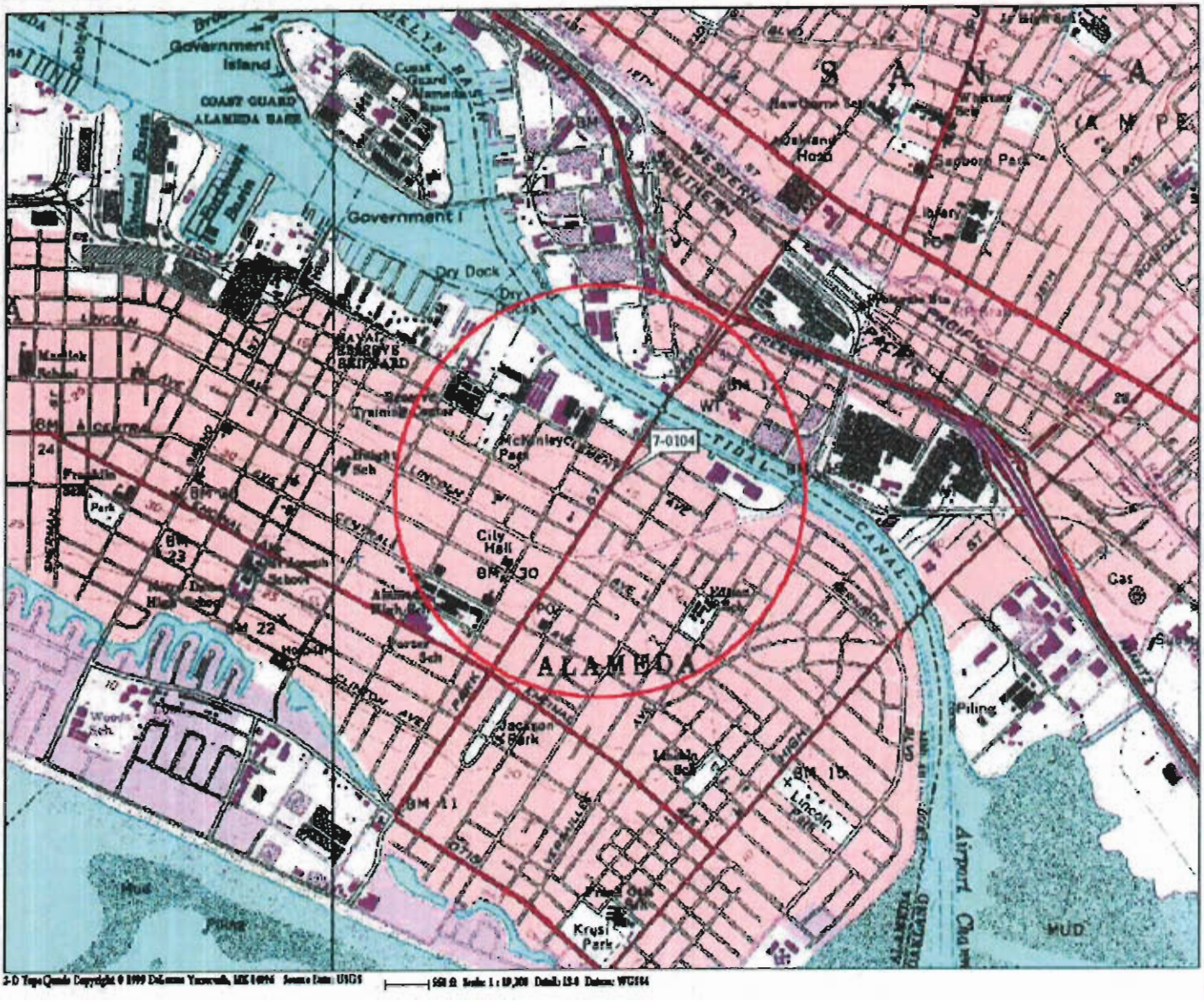
VIII. MONITORING WELL DECOMMISSIONING

Date Requested by ACEH: 8/1/12	Date of Well Decommissioning Report: 10/18/12	
All Monitoring Wells Decommissioned: Yes No	Number Decommissioned: 20	Number Retained: 0
Reason Wells Retained: — — —		
Additional requirements for submittal of groundwater data from retained wells:		
ACEH Concurrence - Signature: Barbara J Jakub		Date: 10/23/12

Attachments:

1. Site Vicinity Map (pp3)
2. Site Plans (pp3)
3. Soil Analytical Data (pp7)
4. Groundwater Analytical Data (pp44)
5. Boring Logs (pp31)
6. Cross Sections (pp5)

This document and the related CASE CLOSURE LETTER & REMEDIAL ACTION COMPLETION CERTIFICATE shall be retained by the lead agency as part of the official site file.



EXPLANATION

1/2-mile radius circle

N

APPROXIMATE SCALE

0 0.5 1 mile

SOURCE: Modified from a map provided by DeLorme 3-D TopoQuads

Cardno ERI
Shaping the Future

SITE VICINITY MAP

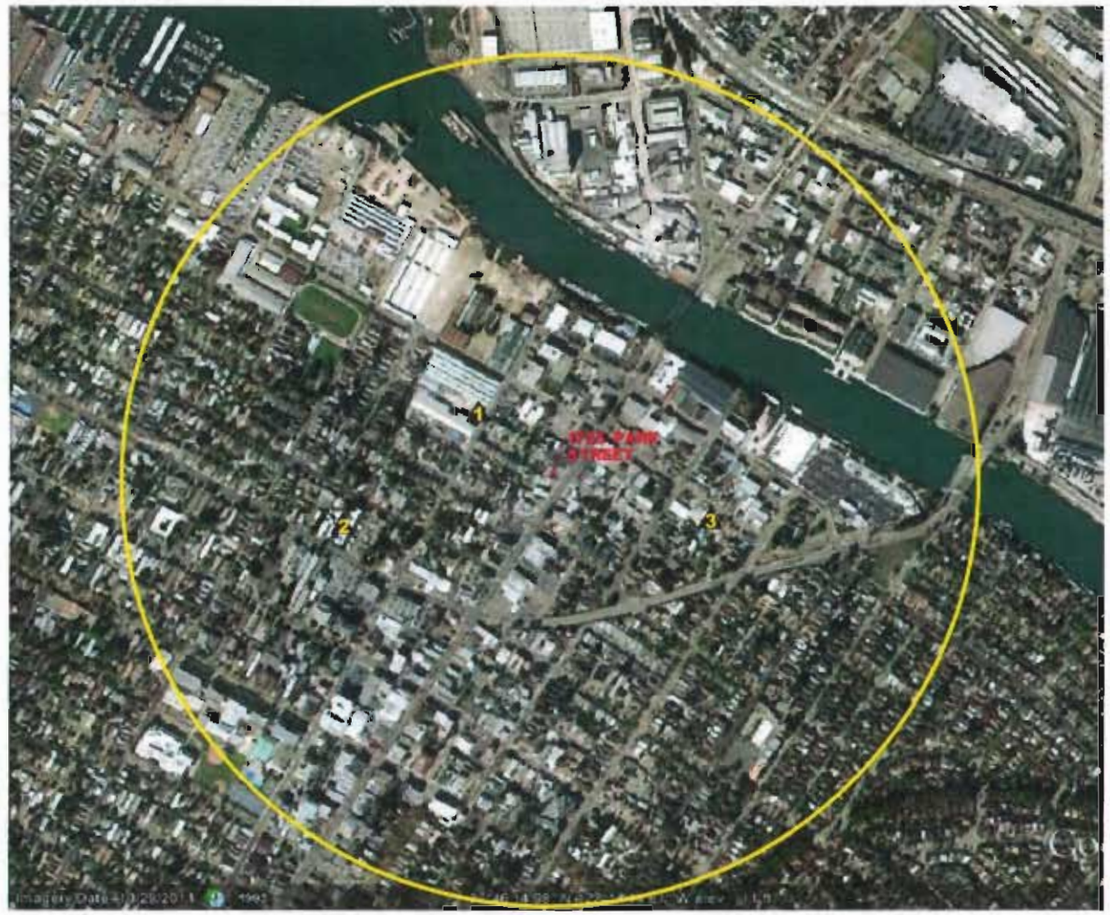
FORMER EXXON SERVICE STATION 70104
1725 Park Street
Alameda, California

PROJECT NO. 2506

PLATE 1

ATTACHMENT 1

Site Location Map: RO0000448 1725 Park Street, Alameda, CA



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LEGEND

WELLS

1. 2307 Clement Avenue Industrial Well
2. 2235 Lincoln Avenue Irrigation Well
3. 1819 Everett Street Irrigation Well

APPROXIMATE SCALE

0 1/4 1/2 MILE

1/2 MILE RADIUS

FN 2505 12 CLOSURE RADIUS_SP

LOCAL AREA MAP

FORMER EXXON SERVICE STATION 70104
1725 Park Street
Alameda, California

Cardno ERI
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PROJECT NO. 2506

PLATE 2

L:\EXXONMOBIL\ExxonMobil Projects\022506C (70104) Alameda\2506 AutoCad\SPECIALITY MAPS\2012 CLOSURE\12 CLOSURE RADIUS_SP.dwg, 7/17/2012 4:40:2

ATTACHMENT 2

APPROXIMATE SCALE

0 50 100 Feet

FN 25060002

Cardno ERI
Shaping the Future

GENERALIZED SITE PLAN

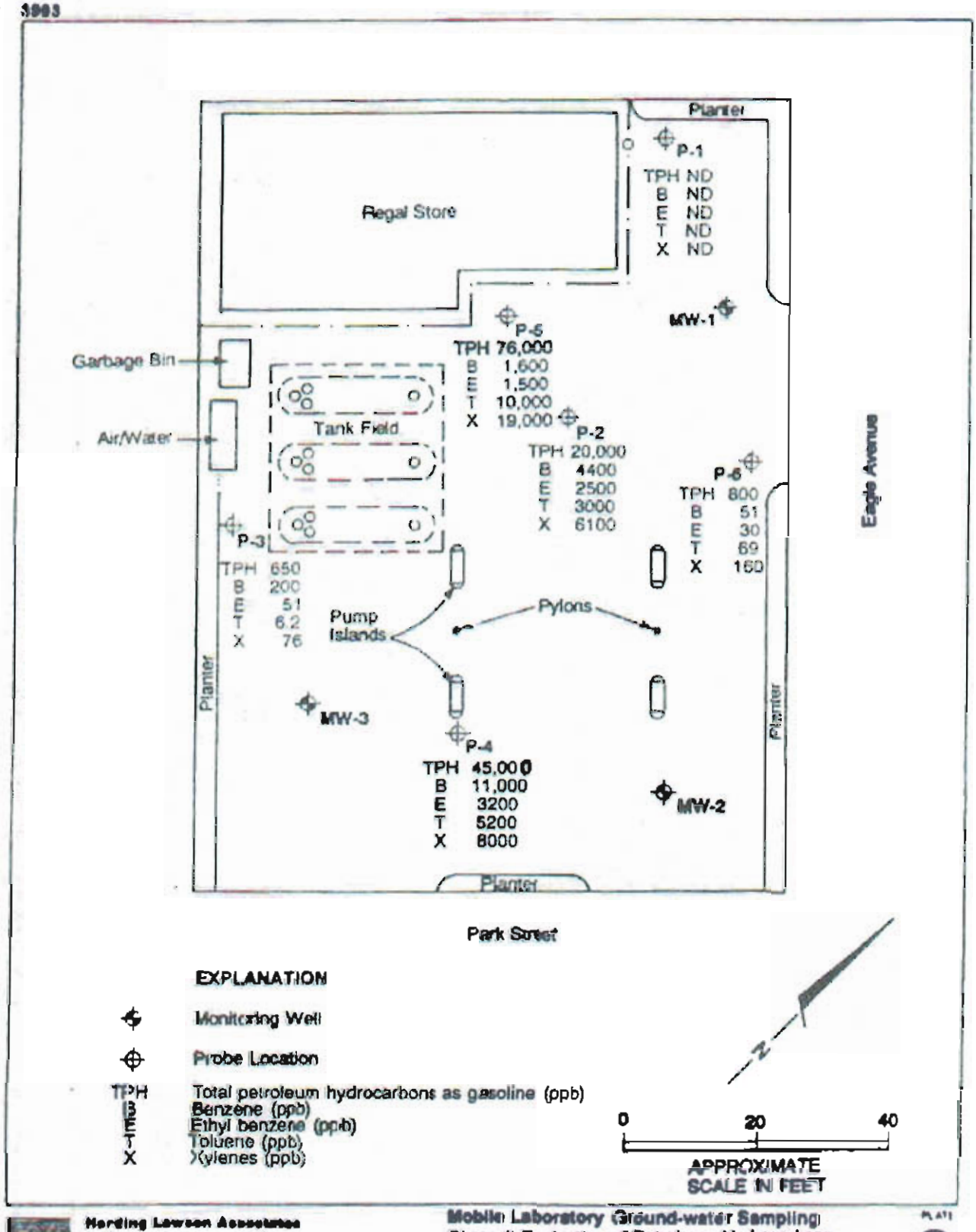
FORMER
EXXON SERVICE STATION 70104
1725 Park Street
Alameda, California

EXPLANATION

- MW11 Groundwater Monitoring Well
- EW4 Recovery Well
- MW10 Destroyed Groundwater Monitoring Well
- MW4 Groundwater Monitoring Well By Others
- VW2 Vapor Extraction Well
- AS1 Air Sparge/Soil Vapor Well
- EW3 Recovery Well By Others
- OW2 Observation Well By Others
- SB21 Soil Boring
- PL3 Product Line Boring
- DI4 Dispenser Island Boring

PROJECT NO. 2506

PLATE 2

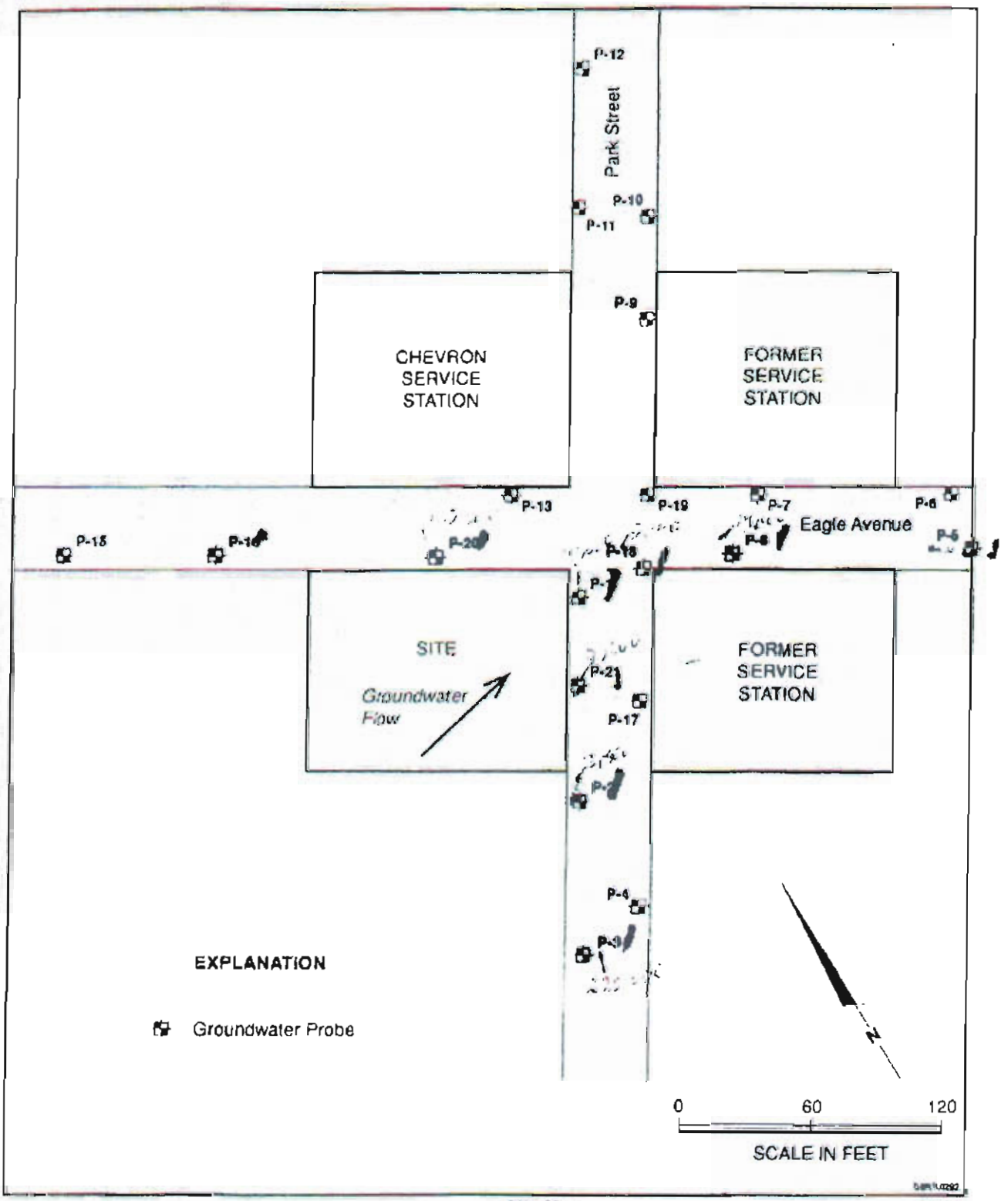


Harding Lawson Associates
Engineering and Environmental Services

Mobile Laboratory Ground-water Sampling
Phase II Evaluation of Petroleum Hydrocarbons
Exxon
Alameda, California

PLATE **3**

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
MOI	4167.249.02		2/89		



Harding Lawson Associates
Engineering and
Environmental Services

Site Map
Offsite Groundwater Survey
Exxon Station 7-0104
Alameda, California

PLATE
2

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED DATE
PMc	10495 579		11/92	

TABLE 3
CUMULATIVE SOIL ANALYTICAL RESULTS
Former Exxon Service Station 70104
1725 Park Street
Alameda, California
(Page 1 of 3)

Sample ID	Sampling Date	Sample Depth (feet)	TPHd (mg/kg)	TPHg (mg/kg)	MTBE (mg/kg)	B (mg/kg)	T (mg/kg)	E (mg/kg)	X (mg/kg)	Add'l VOCs (mg/kg)	Lead (mg/kg)
Soil and Monitoring Well Boring Samples											
MW1 (B-1)	06/02/88	10	—	11.0	—	0.0670	<0.025	0.150	0.370	—	—
MW2 (B-2)	06/02/88	5	—	1,400	—	<2.0	32.0	25.0	150.0	—	—
MW3 (B-3)	06/02/88	5	—	74	—	<0.500	<0.500	<0.500	2.4	—	—
MW4 (B-4)	01/09/89	5	—	0.6	—	0.017	0.002	0.007	0.012	—	—
MW5 (B-5)	01/09/89	4.5	—	2.0	—	0.055	0.007	0.066	0.240	—	—
MW6 (B-6)	01/09/89	5	—	490	—	3.7	0.970	23.0	94.0	—	—
MW7	01/04/90	5.5	—	600	—	1.7	3.2	10.0	29.0	—	—
SB-1	03/19/90	2.2	—	1.8	—	0.0062	<0.0025	0.016	0.0092	—	—
SB-1	03/19/90	4.5	—	260	—	1.3	1.3	1.4	4.9	—	—
SB-1	03/19/90	5	—	2,600	—	6.9	23.0	32.0	14.0	—	—
SB-2	03/19/90	2.5	—	1.3	—	0.013	0.016	0.10	0.54	—	—
SB-2	03/19/90	4	—	230	—	1.2	3.7	2.1	1.3	—	—
SB-3	03/19/90	3	—	1.8	—	0.0068	0.047	0.011	0.230	—	—
SB-3	03/19/90	5	—	540	—	4.6	12.0	3.2	44.0	—	—
SB-4	03/19/90	4	—	<1.0	—	<0.0025	<0.0025	0.0053	0.018	—	—
SB-4	03/19/90	5	—	<1.0	—	<0.0025	<0.0025	<0.0025	<0.0025	—	—
SB-5	03/19/90	2.5	—	<1.0	—	0.028	0.006	0.0065	0.016	—	—
SB-5	03/19/90	4.5	—	<1.0	—	0.150	0.080	0.016	0.069	—	—
SB-5	03/19/90	5.5	—	260	—	1.3	6.5	4.0	24.0	—	—
SB-6	03/19/90	2.5	—	140	—	1.1	1.2	1.7	6.7	—	—
SB-6	03/19/90	5	—	1.6	—	0.065	0.020	0.019	0.060	—	—
SB-7	03/19/90	3	—	240	—	0.260	1.4	1.2	4.7	—	—
SB-7	03/19/90	6	—	<1.0	—	0.055	0.0041	0.012	0.011	—	—
MW8/SB-8	05/05/93	5.5	<5.0	<1.0	—	<0.005	<0.005	<0.005	<0.005	—	—
MW9/SB-9	05/05/93	6	<5.0	<1.0	—	<0.005	<0.005	<0.005	<0.005	—	—
MW10/SB-10	05/05/93	6	<5.0	<1.0	—	<0.005	<0.005	<0.005	<0.005	—	—
S-5-B11/SW-1	11/01/93	5	—	<1.0	—	0.061	<0.005	0.018	<0.005	—	—
S-9-B11/SW-1	11/01/93	9	—	<1.0	—	0.054	0.0075	0.020	0.029	—	—
S-11-B11/SW-1	11/01/93	11	—	<1.0	—	<0.005	<0.005	<0.005	<0.005	—	—
S-4.5-B11/SW-1	11/01/93	14.5	—	<1.0	—	<0.005	<0.005	<0.005	<0.005	—	—
S-19.5-B11/SW-1	11/01/93	19.5	—	<1.0	—	<0.005	<0.005	<0.005	<0.005	—	—

ATTACHMENT 3

TABLE 3
CUMULATIVE SOIL ANALYTICAL RESULTS
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Sample ID	Sampling Date	Sample Depth (feet)	TPHd (mg/kg)	TPHg (mg/kg)	MTBE (mg/kg)	B (mg/kg)	T (mg/kg)	E (mg/kg)	X (mg/kg)	Add'l VOCs (mg/kg)	Lead (mg/kg)
S-5-B13/SM-1	11/01/93	5	---	1,400	---	0.170	<0.005	0.060	0.0073	---	---
S-9-B13/SM-1	11/01/93	7	---	1,800	---	7.6	10.0	37.0	98.0	---	---
S-10-B13/SM-1	11/01/93	10	---	290	---	0.077	0.031	0.085	0.270	---	---
S-12.5-B13/SM-1	11/01/93	12.5	---	<1.0	---	<0.005	<0.005	<0.005	<0.005	---	---
S-15.5-B13/SM-1	11/01/93	15.5	---	<1.0	---	<0.005	<0.005	<0.005	<0.005	---	---
S-20-B13/SM-1	11/01/93	20	---	<1.0	---	<0.005	<0.005	<0.005	0.0079	---	---
MW-11-6.5	08/23/95	6.5	---	<1.0	<0.025	<0.005	<0.005	<0.005	0.024	---	---
MW-11-11.5	08/23/95	11.5	---	2.0	<0.025	0.26	<0.005	0.021	0.16	---	---
MW-12-6.5	06/23/95	6.5	---	<1.0	<0.025	<0.005	<0.005	<0.005	<0.005	---	---
S-5-SB14	03/08/12	5	<5.0	<0.50	<0.0050	<0.0050	<0.0050	<0.0050	<0.010	NDc	---
S-7.5-SB14	03/08/12	7.5	<5.0	<0.50	<0.0050	<0.0050	<0.0050	<0.0050	<0.010	NDc	---
S-5-SB15	03/08/12	5	<5.0	<0.50	<0.0050	<0.0050	<0.0050	<0.0050	<0.010	NDc	---
S-7.5-SB15	03/08/12	7.5	<5.0	<0.50	<0.0050	<0.0050	<0.0050	<0.0050	<0.010	NDc	---
S-5-SB16	02/28/12	5	<5.0	<0.50	<0.0050	<0.0050	<0.0050	<0.0050	<0.010	NDc	---
S-5-SB17	02/28/12	5	120a	600	<0.50	<0.0050	<0.0050	<0.0050	<0.010	NDc	---
S-5-SB18	02/28/12	5	<5.0	<0.50	<0.0050	<0.0050	<0.0050	<0.0050	<0.010	NDc	---
S-5-SB19	02/28/12	5	83a	720	<0.50	<0.040	<0.040	5.4	17	NDc	---
S-5-SB20	02/28/12	5	880a	4,100a	<1.0	2.7	<0.40	26	420	NDc	---
S-5-SB21	02/28/12	5	<5.0	<0.50	<0.0050	<0.0050	<0.0050	<0.0050	<0.010	NDc	---
Dispenser and Product Line Samples											
DI-1-3.5	06/25/97	3.5	---	21	---	0.023	0.050	0.076	0.45	---	---
DI-2-3.5	06/25/97	3.5	---	30	---	<0.05	0.051	0.083	0.52	---	---
DI-3-3.5	06/25/97	3.5	---	<1.0	---	<0.005	<0.005	<0.005	0.012	---	---
DI-4-3.5	06/25/97	3.5	---	160	---	0.30	<0.12	2.1	0.81	---	---
PL-1-3.5	06/25/97	3.5	---	15	---	0.22	0.042	0.19	0.32	---	---
PL-2-3.5	06/25/97	3.5	---	1,200	---	3.2	2.2	7.7	66	---	---
PL-3-3.5	06/25/97	3.5	---	96	---	1.1	0.22	0.37	0.82	---	---

TABLE 3
CUMULATIVE SOIL ANALYTICAL RESULTS
Former Exxon Service Station 70104
1725 Park Street
Alameda, California
(Page 3 of 3)

Sample ID	Sampling Date	Sample Depth (feet)	TPHd (mg/kg)	TPHg (mg/kg)	MTBE (mg/kg)	B (mg/kg)	T (mg/kg)	E (mg/kg)	X (mg/kg)	Add'l VOCs (mg/kg)	Lead (mg/kg)
Soil Stockpile Samples											
SP-1-(A-D)	03/08/12	—	<5.0	11	<0.0050	<0.050	<0.050	0.036	0.14	b	5.12

Notes:

TPHd	=	Total petroleum hydrocarbons as diesel using EPA Method 8015 (modified).
TPHg	=	Total petroleum hydrocarbons as gas analyzed using EPA Method 8015 (modified).
MTBE	=	Methyl tertiary butyl ether analyzed using EPA method 8260B; prior to 2012, analyzed using EPA Method 6020.
BTEX	=	Benzene, toluene, ethylbenzene and total xylenes using EPA Method 8020 or 8021B.
Add'l VOCs	=	Additional volatile organic compounds analyzed using EPA Method 8260B.
Lead	=	Total lead analyzed using EPA Method 6010B.
feet bgs	=	Feet below ground surface.
mg/kg	=	Milligrams per kilogram.
<	=	Less than the stated laboratory detection limit.
—	=	Not Analyzed.
a	=	Chromatographic pattern does not match that of the specified standard.
b	=	0.74 1,2,4-trimethylbenzene, 0.66 1,3,5-trimethylbenzene, 0.022 n-butylbenzene, and 0.0067 p-isopropyltoluene.
c	=	Fuel oxygenates and lead scavengers only.

Calscience Environmental Laboratories, Inc.

Analytical Report

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: 03/09/12
Work Order No: 12-03-0640
Preparation: EPA 5030C
Method: EPA 8260B
Units: mg/kg

Project: ExxonMobil 70104/022506C

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
S-5-SB15	**12-03-0640-1-A**	**03/08/12 10:05**	**Solid**	**GC/MS UU**	**03/09/12**	**03/13/12 01:07**	**120312L03**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Methyl-t-Butyl Ether (MTBE)	ND	0.0050	1	U	Tert-Amyl-Methyl Ether (TAME)	ND	0.010	1	U
Tert-Butyl Alcohol (TBA)	ND	0.050	1	U	1,2-Dibromoethane	ND	0.0050	1	U
Diisopropyl Ether (DIPE)	ND	0.010	1	U	1,2-Dichloroethane	ND	0.0050	1	U
Ethyl-t-Butyl Ether (ETBE)	ND	0.010	1	U					

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	100	60-132		Dibromofluoromethane	105	63-141	
1,2-Dichloroethane-d4	108	62-146		Toluene-d8	98	80-120	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
S-7.5-SB15	**12-03-0640-2-A**	**03/08/12 10:35**	**Solid**	**GC/MS UU**	**03/09/12**	**03/13/12 01:34**	**120312L03**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Methyl-t-Butyl Ether (MTBE)	ND	0.0050	1	U	Tert-Amyl-Methyl Ether (TAME)	ND	0.010	1	U
Tert-Butyl Alcohol (TBA)	ND	0.050	1	U	1,2-Dibromoethane	ND	0.0050	1	U
Diisopropyl Ether (DIPE)	ND	0.010	1	U	1,2-Dichloroethane	ND	0.0050	1	U
Ethyl-t-Butyl Ether (ETBE)	ND	0.010	1	U					

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	98	60-132		Dibromofluoromethane	104	63-141	
1,2-Dichloroethane-d4	107	62-146		Toluene-d8	100	80-120	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
S-5-SB14	**12-03-0640-3-A**	**03/08/12 10:40**	**Solid**	**GC/MS UU**	**03/09/12**	**03/13/12 02:02**	**120312L03**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Methyl-t-Butyl Ether (MTBE)	ND	0.0050	1	U	Tert-Amyl-Methyl Ether (TAME)	ND	0.010	1	U
Tert-Butyl Alcohol (TBA)	ND	0.050	1	U	1,2-Dibromoethane	ND	0.0050	1	U
Diisopropyl Ether (DIPE)	ND	0.010	1	U	1,2-Dichloroethane	ND	0.0050	1	U
Ethyl-t-Butyl Ether (ETBE)	ND	0.010	1	U					

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	99	60-132		Dibromofluoromethane	108	63-141	
1,2-Dichloroethane-d4	108	62-146		Toluene-d8	99	80-120	

RL - Reporting Limit, DF - Dilution Factor, Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Cardno ERI	Date Received:	03/09/12
601 North McDowell Blvd.	Work Order No:	12-03-0640
Petaluma, CA 94954-2312	Preparation:	EPA 5030C
	Method:	EPA 8260B
	Units:	mg/kg

Project: ExxonMobil 70104/022506C

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
S-7.5-SB14	**12-03-0640-4-A**	**03/08/12 11:30**	**Solid**	**GC/MS UU**	**03/09/12**	**03/13/12 02:29**	**120312L03**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Methyl-t-Butyl Ether (MTBE)	ND	0.0050	1	U	Tert-Amyl-Methyl Ether (TAME)	ND	0.010	1	U
Tert-Butyl Alcohol (TBA)	ND	0.050	1	U	1,2-Dibromoethane	ND	0.0050	1	U
Diisopropyl Ether (DIPE)	ND	0.010	1	U	1,2-Dichloroethane	ND	0.0050	1	U
Ethyl-t-Butyl Ether (ETBE)	ND	0.010	1	U					
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	103	60-132			Dibromofluoromethane	105	63-141		
1,2-Dichloroethane-d4	111	62-146			Toluene-d8	100	80-120		

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-12-882-1,310**	**N/A**	**Solid**	**GC/MS UU**	**03/12/12**	**03/13/12 00:12**	**120312L03**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Methyl-t-Butyl Ether (MTBE)	ND	0.0050	1	U	Tert-Amyl-Methyl Ether (TAME)	ND	0.010	1	U
Tert-Butyl Alcohol (TBA)	ND	0.050	1	U	1,2-Dibromoethane	ND	0.0050	1	U
Diisopropyl Ether (DIPE)	ND	0.010	1	U	1,2-Dichloroethane	ND	0.0050	1	U
Ethyl-t-Butyl Ether (ETBE)	ND	0.010	1	U					
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	101	60-132			Dibromofluoromethane	104	63-141		
1,2-Dichloroethane-d4	112	62-146			Toluene-d8	98	80-120		

Return to Contents

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: 03/02/12
Work Order No: 12-03-0121
Preparation: EPA 5030C
Method: EPA 8260B
Units: mg/kg

Project: ExxonMobil 70104/022506C

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
S-5-SB21	**12-03-0121-1-A**	**02/28/12 09:35**	**Solid**	**GC/MS XX**	**03/02/12**	**03/03/12 06:47**	**120302L03**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Methyl-t-Butyl Ether (MTBE)	ND	0.0050	1	U	Tert-Amyl-Methyl Ether (TAME)	ND	0.010	1	U
Tert-Butyl Alcohol (TBA)	ND	0.050	1	U	1,2-Dibromoethane	ND	0.0050	1	U
Diisopropyl Ether (DIPE)	ND	0.010	1	U	1,2-Dichloroethane	ND	0.0050	1	U
Ethyl-t-Butyl Ether (ETBE)	ND	0.010	1	U					

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	97	60-132		Dibromofluoromethane	100	63-141	
1,2-Dichloroethane-d4	105	62-146		Toluene-d8	98	80-120	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
S-5-SB20	**12-03-0121-2-A**	**02/28/12 10:05**	**Solid**	**GC/MS XX**	**03/02/12**	**03/03/12 07:15**	**120302L04**

Comment(s): -BH Reporting limits raised due to high level of non-target analytes.

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Methyl-t-Butyl Ether (MTBE)	ND	1.0	200	U	Tert-Amyl-Methyl Ether (TAME)	ND	2.0	200	U
Tert-Butyl Alcohol (TBA)	ND	10	200	U	1,2-Dibromoethane	ND	1.0	200	U
Diisopropyl Ether (DIPE)	ND	2.0	200	U	1,2-Dichloroethane	ND	1.0	200	U
Ethyl-t-Butyl Ether (ETBE)	ND	2.0	200	U					

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	106	60-132		Dibromofluoromethane	88	63-141	
1,2-Dichloroethane-d4	90	62-146		Toluene-d8	103	80-120	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
S-5-SB18	**12-03-0121-3-A**	**02/28/12 10:26**	**Solid**	**GC/MS XX**	**03/02/12**	**03/03/12 18:58**	**120303L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Methyl-t-Butyl Ether (MTBE)	ND	0.0050	1	U	Tert-Amyl-Methyl Ether (TAME)	ND	0.010	1	U
Tert-Butyl Alcohol (TBA)	ND	0.050	1	U	1,2-Dibromoethane	ND	0.0050	1	U
Diisopropyl Ether (DIPE)	ND	0.010	1	U	1,2-Dichloroethane	ND	0.0050	1	U
Ethyl-t-Butyl Ether (ETBE)	ND	0.010	1	U					

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	98	60-132		Dibromofluoromethane	93	63-141	
1,2-Dichloroethane-d4	94	62-146		Toluene-d8	96	80-120	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Cardno ERI	Date Received:	03/02/12
601 North McDowell Blvd.	Work Order No:	12-03-0121
Petaluma, CA 94954-2312	Preparation:	EPA 5030C
	Method:	EPA 8260B
	Units:	mg/kg
Project: ExxonMobil 70104/022506C		Page 2 of 4

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
S-5-SB17	**12-03-0121-4-A**	**02/28/12 10:50**	**Solid**	**GC/MS XX**	**03/02/12**	**03/03/12 08:10**	**120302L04**

Comment(s): -BH Reporting limits raised due to high level of non-target analytes.

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Methyl-t-Butyl Ether (MTBE)	ND	0.50	100	U	Tert-Amyl-Methyl Ether (TAME)	ND	1.0	100	U
Tert-Butyl Alcohol (TBA)	ND	5.0	100	U	1,2-Dibromoethane	ND	0.50	100	U
Diisopropyl Ether (DIPE)	ND	1.0	100	U	1,2-Dichloroethane	ND	0.50	100	U
Ethyl-t-Butyl Ether (ETBE)	ND	1.0	100	U					

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	109	60-132		Dibromofluoromethane	88	63-141	
1,2-Dichloroethane-d4	92	62-146		Toluene-d8	101	80-120	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
S-5-SB18	**12-03-0121-5-A**	**02/28/12 11:17**	**Solid**	**GC/MS XX**	**03/02/12**	**03/03/12 19:26**	**120303L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Methyl-t-Butyl Ether (MTBE)	ND	0.0050	1	U	Tert-Amyl-Methyl Ether (TAME)	ND	0.010	1	U
Tert-Butyl Alcohol (TBA)	ND	0.050	1	U	1,2-Dibromoethane	ND	0.0050	1	U
Diisopropyl Ether (DIPE)	ND	0.010	1	U	1,2-Dichloroethane	ND	0.0050	1	U
Ethyl-t-Butyl Ether (ETBE)	ND	0.010	1	U					

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	97	60-132		Dibromofluoromethane	94	63-141	
1,2-Dichloroethane-d4	96	62-146		Toluene-d8	97	80-120	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
S-5-SB19	**12-03-0121-6-A**	**02/28/12 12:00**	**Solid**	**GC/MS XX**	**03/02/12**	**03/03/12 09:05**	**120302L04**

Comment(s): -BH Reporting limits raised due to high level of non-target analytes.

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Methyl-t-Butyl Ether (MTBE)	ND	0.50	100	U	Tert-Amyl-Methyl Ether (TAME)	ND	1.0	100	U
Tert-Butyl Alcohol (TBA)	ND	5.0	100	U	1,2-Dibromoethane	ND	0.50	100	U
Diisopropyl Ether (DIPE)	ND	1.0	100	U	1,2-Dichloroethane	ND	0.50	100	U
Ethyl-t-Butyl Ether (ETBE)	ND	1.0	100	U					

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	104	60-132		Dibromofluoromethane	86	63-141	
1,2-Dichloroethane-d4	90	62-146		Toluene-d8	102	80-120	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

TABLE 2
WELL CONSTRUCTION DETAILS
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Well Installation Date	Well Destruction Date	TOC Elevation (feet)	Borehole Diameter (inches)	Total Depth of Boring (feet bgs)	Well Depth (feet bgs)	Casing Diameter (inches)	Well Casing Material	Screened Interval (feet bgs)	Slot Size (inches)	Filter Pack Interval (feet bgs)	Filter Pack Material
MW1 a	05/31/88	---	17.29	12	21.5	21.5	4	PVC	6-21	0.020	5-21.5	#3 Sand
MW2 a	05/31/88	---	16.39	10.74	16	16	4	PVC	3-15	0.020	3.5-16	#3 Sand
MW3 a	05/31/88	---	17.02	10.75	14.5	14.5	4	PVC	4-14.5	0.020	3.5-14	#3 Sand
MW4 a	Jan-89	---	17.29	10	20.5	19	4	PVC	4-19	0.020	3.5-20.5	#3 Sand
MW5 a	Jan-89	---	16.64	10	20.5	19	4	PVC	4-19	0.020	3.5-20.5	#3 Sand
MW6 a	Jan-89	---	17.31	10	20.5	19	4	PVC	4-19	0.020	3.5-20.5	#3 Sand
MW7 a	01/04/90	---	17.06	11	40	19	4	PVC	3-19	0.020	3.5-19.5	NS
MW8	05/05/93	---	16.24	8	21.5	19	2	PVC	5-19	0.020	3.5-19	#3 Sand
MW9	05/05/93	---	15.56	8	19	19	2	PVC	5-19	0.020	3.5-19	#3 Sand
MW10	05/05/93	12/12/97	NS	8	20.5	20	2	PVC	5-20	0.020	3.5-20	#3 Sand
MW11b	1995	---	17.98	8	20	20	2	PVC	5-20	0.020	4-20	#3 Sand
MW12b	1995	---	16.15	8	20	20	2	PVC	5-20	0.020	4-20	#3 Sand
EW1 a	Dec-91	---	16.27	NS	41	NS	4	NS	5-36	NS	NS	NS
EW2 a	Dec-91	---	16.07	NS	40	NS	NS	NS	5-35.5	NS	NS	NS
EW3 a	Dec-91	---	16.08	NS	40	NS	4	NS	5-35.5	NS	NS	NS
EW4 a	Dec-91	---	15.69	NS	40.5	NS	NS	NS	4-35.5	NS	NS	NS
EW5 a	Dec-91	---	16.67	NS	41	NS	4	NS	5-40	NS	NS	NS
SW1	11/10/93	---	NS	8	20.5	20	2	PVC	17.5-20	0.010	16-20	Pea Gravel
SM1	11/10/93	---	NS	8	20.5	20	2	PVC	17.5-20	0.010	16-20	Pea Gravel
VW1	11/10/93	---	NS	8	7	7	2	PVC	4.5-7	0.020	4-7	#3 Sand

ATTACHMENT 4

TABLE 2
WELL CONSTRUCTION DETAILS
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Well Installation Date	Well Destruction Date	TOC Elevation (feet)	Borehole Diameter (inches)	Total Depth of Boring (feet bgs)	Well Depth (feet bgs)	Casing Diameter (inches)	Well Casing Material	Screened Interval (feet bgs)	Slot Size (inches)	Filter Pack Interval (feet bgs)	Filter Pack Material
VW2	11/10/93	---	NS	8	7.5	7	2	PVC	4.5-7	0.020	4-7	#3 Sand

Notes:

TOC = Top of well casing elevation; datum is mean sea level.
PVC = Polyvinyl chloride.
feet bgs = feet below ground surface.
NS = Not specified.
--- = Not measured.
a = Boring logs unavailable; data obtained by using cross sections from Environmental Resolutions Inc.'s Site Conceptual Model, dated August 2, 2002.
b = Boring logs unavailable; data obtained from Delta Environmental's Proposed Additional Hydrogeologic Investigative Work, dated November 15, 1994; data are approximate values.

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
Monitoring Well Samples													
MW1	06/07/88	17.35	---	---	---	---	27,000	---	---	5,000	77	1,100	2,700
MW1	06/10/88	17.35	6.35	11.00	No	---	---	---	---	---	---	---	---
MW1	01/17/89	17.35	5.81	11.54	No	---	6,800	---	---	2,000	91	800	1,600
MW1	01/24/89	17.35	5.16	12.19	No	---	---	---	---	---	---	---	---
MW1	06/01/89	17.35	6.27	11.08	Sheen	---	1,700	---	---	170	6.9	13	230
MW1	09/18/89	17.35	7.11	10.24	No	---	2,100	---	---	9.0	53	18	130
MW1	10/20/89	17.35	7.28	10.07	No	---	---	---	---	---	---	---	---
MW1	11/22/89	17.35	7.02	10.15	No	---	---	---	---	---	---	---	---
MW1	12/11/89	17.35	6.60	10.75	No	---	5,800	---	---	200	42	290	330
MW1	02/13/90	17.35	6.02	11.33	No	---	---	---	---	---	---	---	---
MW1	03/07/90	17.35	---	---	---	---	---	---	---	---	---	---	---
MW1	03/13/90	17.35	5.91	11.44	No	---	2,300	---	---	430	14	16	220
MW1	04/18/90	17.35	6.18	11.17	No	---	---	---	---	---	---	---	---
MW1	05/23/90	17.35	6.29	11.06	No	---	---	---	---	---	---	---	---
MW1	06/14/90	17.35	6.19	11.16	No	---	32,000	---	---	1,400	19	<5	120
MW1	08/21/90	17.35	7.03	10.32	No	---	---	---	---	---	---	---	---
MW1	09/19/90	17.35	7.26	10.09	No	---	950	---	---	290	2.9	<0.5	27
MW1	12/17/90	17.35	6.75	10.60	No	---	2,100	---	---	550	13	350	110
MW1	01/31/91	17.35	6.78	10.57	No	---	---	---	---	---	---	---	---
MW1	02/25/91	17.35	6.59	10.76	No	---	---	---	---	---	---	---	---
MW1	03/19/91	17.35	5.85	11.50	No	---	1,400	---	---	900	45	390	150
MW1	04/22/91	17.35	5.72	11.63	Sheen	---	---	---	---	---	---	---	---
MW1	05/17/91	17.35	6.00	11.35	No	---	---	---	---	---	---	---	---
MW1	07/24/91	17.35	6.79	10.56	No	---	9,700	---	---	1,300	670	950	2,100
MW1	09/10/91	17.35	7.25	10.10	No	---	---	---	---	---	---	---	---
MW1	09/23/91	17.35	7.33	10.02	No	---	---	---	---	---	---	---	---
MW1	10/21/91	17.35	7.53	9.82	No	---	---	---	---	---	---	---	---
MW1	10/22/91	17.35	---	---	---	---	540	---	---	220	1.8	110	7.8
MW1	11/18/91	17.35	7.13	10.22	No	---	---	---	---	---	---	---	---
MW1	12/11/91	17.35	7.25	10.10	No	---	---	---	---	---	---	---	---
MW1	01/21/92	17.35	6.54	10.81	No	---	1,800	---	---	650	23	300	64
MW1	02/20/92	17.35	4.82	12.53	No	---	---	---	---	---	---	---	---
MW1	03/19/92	17.35	5.24	12.11	No	---	---	---	---	---	---	---	---
MW1	04/24/92	17.35	5.71	11.64	No	---	4,900	---	---	1,600	78	660	250
MW1	05/13/92	17.35	5.99	11.36	No	---	---	---	---	---	---	---	---
MW1	06/24/92	17.35	6.65	10.70	No	---	---	---	---	---	---	---	---
MW1	07/16/92	17.35	6.72	10.63	No	---	3,400	---	---	1,000	11	550	100
MW1	08/19/92	17.35	7.07	10.28	No	---	---	---	---	---	---	---	---
MW1	09/24/92	17.35	7.36	9.99	No	---	3,700	---	---	1,300	21	330	<10
MW1	02/05/93	17.35	5.21	12.14	No	---	11,000	---	---	2,400	160	1,400	790
MW1	04/30/93	17.35	5.88	11.47	No	---	6,500	---	---	330	320	640	1,300
MW1	05/14/93	17.35	7.22	10.13	No	---	---	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW1	07/15/93	17.35	8.01	9.34	No	---	7,600	---	---	270	62	1,100	1,000
MW1	10/21/93	17.35	7.83	9.52	---	---	---	---	---	---	---	---	---
MW1	11/16/93	17.35	8.69	8.66	No	---	840	---	---	18	1.4	72	17
MW1	11/30/93	17.35	8.38	8.97	---	---	---	---	---	---	---	---	---
MW1	12/17/93	17.35	7.42	9.93	---	---	---	---	---	---	---	---	---
MW1	01/31/94	17.35	6.37	10.98	---	---	---	---	---	---	---	---	---
MW1	02/24/94 - 02/25/94	17.35	6.23	11.12	No	---	810	---	---	15	9.0	98	58
MW1	09/12/94	17.35	7.11	10.24	No	---	1,600a,d	---	---	200	1.9	210	6.6
MW1	10/01/94	17.35	7.44	9.91	No	---	1,400a	---	---	200	<0.5	160	6.6
MW1	01/13/95	17.35	5.13	12.22	No	---	2,100a	---	---	410b	17	280b	89
MW1	04/27/95	17.35	6.57	10.78	No	---	4,700	---	---	460	41	340	270
MW1	08/03/95	17.35	7.46	9.89	No	---	1,900	30	---	140	<5.0	160	9.9
MW1	10/17/95	17.35	7.67	9.68	No	---	280	5.5	---	6.2	<0.5	13	0.75
MW1	01/24/96	17.35	6.52	10.83	No	---	740	440	---	21	1.4	38	3.1
MW1	04/24/96	17.35	5.95	11.40	No	---	7,800	250	---	200	110	1,000	740
MW1	07/26/96	17.35	7.60	9.75	No	---	620	23	---	8.0	0.99	26	1.0
MW1	10/30/96	17.35	8.06	9.29	No	---	700	33	---	14	2.9	85	3.5
MW1	01/31/97	17.35	5.12	12.23	No	---	7,600	<200	---	420	33	1,400	480
MW1	04/10/97	17.35	---	---	---	---	---	---	---	---	---	---	---
MW1	07/10/97	17.35	7.54	9.81	No	---	580	12	---	10	<0.5	<0.5	<0.5
MW1	10/08/97	17.35	---	---	---	---	---	---	---	---	---	---	---
MW1	01/28/98	17.35	4.48	12.87	No	---	820	---	<2.5	110	2.8	170	14
MW1	04/14/98	17.35	4.69	12.66	---	---	---	---	---	---	---	---	---
MW1	07/30/98	17.35	6.19	11.16	No	---	2,700	41	---	210	<5.0	550	<5.0
MW1	10/19/98	17.35	6.72	10.63	No	---	---	---	---	---	---	---	---
MW1	01/13/99	17.35	6.52	10.83	No	---	491	9.78	---	8.0	<0.5	<0.5	<0.5
MW1	04/28/99	17.35	5.37	11.98	---	---	---	---	---	---	---	---	---
MW1	07/09/99	17.35	6.39	10.96	No	---	1,030	10.6	---	114	8.07	184	0.644
MW1	10/25/99	17.35	6.68	10.67	No	---	---	---	---	---	---	---	---
MW1	01/21/00	17.35	6.20	11.15	No	---	<50	5.1	---	<1.0	<1.0	<1.0	<1.0
MW1	04/14/00	17.35	5.18	12.17	No	---	---	---	---	---	---	---	---
MW1	06/16/00	17.35	Property transferred to Valero Refining Company.										
MW1	07/05/00	17.35	5.93	11.42	No	---	88	200	---	4.3	<0.5	0.61	<0.5
MW1	10/03/00	17.35	6.51	10.84	No	---	<50	240	---	0.72	<0.5	<0.5	<0.5
MW1	01/02/01	17.35	6.17	11.18	No	---	<50	68	---	0.75	<0.5	<0.5	<0.5
MW1	04/02/01	17.35	7.42	9.93	No	---	140	4.3	---	<0.5	<0.5	4.1	1.1
MW1	07/02/01	17.35	6.27	11.08	No	---	74	14	---	<0.5	<0.5	<0.5	<0.5
MW1	10/15/01	17.35	6.64	10.71	No	---	110	83	---	2.6	<0.5	<0.5	<0.5
MW1	Nov-01	17.29	Well surveyed in compliance with AB 2886 requirements.										
MW1	02/04/02	17.29	5.08	12.21	No	52.0	75.0	67.1	---	0.70	<0.50	0.50	<0.50
MW1	05/06/02	17.29	5.48	11.81	No	129	793	702	1,004	8.6	<0.5	0.5	1.1
MW1	08/22/02	17.29	7.14	10.15	No	602	1,150	181	---	120	0.8	9.0	3.6
MW1	11/08/02	17.29	6.19	11.10	No	504	947	182	---	95.6	4.0	3.7	2.7
MW1	02/07/03	17.29	6.00	11.29	No	610	1,190	284	---	89.7	3.8	45.3	13.2
MW1	05/02/03	17.29	5.76	11.53	No	797	1,020	296	---	75.8	9.0	5.7	11.9

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW1	08/14/03	17.29	7.04	10.25	No	531d	822	201	---	33.9	2.8	1.5	1.9
MW1	11/14/03	17.29	6.41	10.88	No	560d	574	276	---	19.8	1.8	2.0	2.2
MW1	03/01/04	17.29	4.63	12.66	No	785d	1,430	---	895	46.2	3.1	14.2	9.2
MW1	06/15/04	17.29	6.05	11.24	No	204d	621	668	---	11.1	<0.5	<0.5	<0.5
MW1	09/13/04	17.29	6.62	10.67	No	221d	754	479	---	34.4	1.5	1.1	1.2
MW1	12/22/04	17.29	5.67	11.62	No	288d,f	775	253	---	38.8	1.0	1.8	0.8
MW1	03/24/05	17.29	4.63	12.66	No	471d	952	---	120	41.6	1.4	12.8	6.0
MW1	06/14/05	17.29	5.55	11.74	No	695d	605	---	91	37.9	2.5	2.6	2.5
MW1	09/12/05	17.29	8.16	9.13	No	280d	1,410	---	4,780	1.43	<0.50	0.82	1.08
MW1	12/13/05	17.29	6.86	10.43	No	182d	4,610	---	6000h	2.35	0.71	<0.50	<0.50
MW1	03/13/06	17.29	6.31	10.98	No	470d	6,800i	---	4,600	70	<25	76	56
MW1	06/12/06	17.29	2.01	15.28	No	300d,f	16,000i	---	16,000	<50	<50	<50	<50
MW1	09/08/06	17.29	6.61	10.68	No	62d	4,200i	---	4,700	<25	<25	<25	<25
MW1	12/05/06	17.29	7.94	9.35	No	<47	6,300i	---	9,300	<25	<25	<25	<25
MW1	03/12/07	17.29	5.53	11.76	No	120d	3,300i	---	3,400	<25	<25	<25	<25
MW1	05/29/07	17.29	7.15	10.14	No	277d	2,680	---	3,550	2.86	0.97	1.70	3.71f
MW1	08/29/07	17.29	7.44	9.85	No	94d	3,500i	---	3,100	<25	<25	<25	<25
MW1	11/29/07	17.29	7.04	10.25	No	58d	3,600i	---	5,000	<25	<25	<25	<25
MW1	02/27/08	17.29	5.80	11.49	No	130d	2,700i	---	3,600	<25	<25	<25	<25
MW1	05/28/08	17.29	6.50	10.79	No	165d	1,720f	---	3,840	<0.50	<0.50	<0.50	<0.50
MW1	08/27/08	17.29	6.91	10.38	No	180	1,400	---	3,000	<0.50	<0.50	<0.50	<1.0
MW1	11/25/08	17.29	6.96	10.33	No	250	1,800	---	1,300	<0.50	<0.50	0.65	<1.0
MW1	02/25/09	17.29	4.99	12.30	No	170	1,100	---	1,300	3.2	0.98	3.1	<1.0
MW1	05/27/09	17.29	5.85	11.44	No	100	840	---	3,600	3.6	0.64	0.92	1.5e
MW1	09/08/09	17.29	7.03	10.26	No	---	---	---	---	---	---	---	---
MW1	09/09/09	17.29	---	---	---	150d	1,600d	---	1,500	<0.50	<0.50	<0.50	<1.0
MW1	12/02/09	17.29	7.44	9.85	No	160d	1,000d	---	1,100	<0.50	<0.50	<0.50	<1.0
MW1	04/28/10	17.29	6.69	10.60	No	190d	870d	---	940	<0.50	0.67e	7.4	1.7
MW1	11/18/10	17.29	7.79	9.50	No	<50	92d	---	310	<0.50	<0.50	<0.50	<1.0
MW1	05/25/11	17.29	5.31	11.98	No	---	---	---	---	---	---	---	---
MW1	05/26/11	17.29	---	---	---	140d	310d	---	68	3.4	<0.50	<0.50	<1.0
MW1	**10/10/11**	**17.29**	**6.31**	**10.98**	**No**	**140d**	**240d**	**---**	**200**	**1.0**	**<0.50**	**<0.50**	**<1.0**
MW2	06/07/88	16.67	---	---	---	---	110,000	---	---	12,000	12,000	2,100	12,000
MW2	06/10/88	16.67	6.20	10.47	No	---	---	---	---	---	---	---	---
MW2	01/17/89	16.67	5.96	10.71	No	---	30,000	---	---	6,600	3,300	1,600	7,700
MW2	01/24/89	16.67	5.04	11.63	No	---	---	---	---	---	---	---	---
MW2	06/01/89	16.67	6.32	10.35	Sheen	---	8,700	---	---	330	280	680	1,200
MW2	09/18/89	16.67	6.73	9.94	No	---	17,000	---	---	580	280	570	220
MW2	10/20/89	16.67	6.87	9.80	No	---	---	---	---	---	---	---	---
MW2	11/22/89	16.67	6.80	9.87	No	---	---	---	---	---	---	---	---
MW2	12/11/89	16.67	6.57	10.10	No	---	32,000	---	---	1,000	850	310	1,200
MW2	02/13/90	16.67	6.12	10.55	No	---	---	---	---	---	---	---	---
MW2	03/13/90	16.67	6.02	10.65	No	---	39,000	---	---	3,500	1,500	2,100	3,900
MW2	04/18/90	16.67	6.35	10.32	No	---	---	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW2	05/23/90	16.67	6.28	10.39	No	---	---	---	---	---	---	---	---
MW2	06/14/90	16.67	6.14	10.53	No	---	34,000	---	---	3,800	730	1,600	3,900
MW2	08/21/90	16.67	6.70	9.97	No	---	---	---	---	---	---	---	---
MW2	09/19/90	16.67	6.84	9.83	No	---	63,000	---	---	670	180	390	1,000
MW2	12/17/90	16.67	6.46	10.21	No	---	140,000	---	---	3,700	2,500	3,000	8,300
MW2	01/31/91	16.67	6.66	10.01	Sheen	---	---	---	---	---	---	---	---
MW2	02/25/91	16.67	6.50	10.17	No	---	---	---	---	---	---	---	---
MW2	03/19/91	16.67	5.76	10.91	Sheen	---	48,000	---	---	4,500	1,600	2,100	5,500
MW2	04/22/91	16.67	5.78	10.89	No	---	---	---	---	---	---	---	---
MW2	05/17/91	16.67	6.01	10.66	No	---	---	---	---	---	---	---	---
MW2	07/24/91	16.67	6.43	10.24	No	---	49,000	---	---	3,500	2,200	2,000	6,400
MW2	09/10/91	16.67	6.81	9.86	No	---	---	---	---	---	---	---	---
MW2	09/23/91	16.67	6.82	9.85	No	---	---	---	---	---	---	---	---
MW2	10/21/91	16.67	7.01	9.66	No	---	---	---	---	---	---	---	---
MW2	10/22/91	16.67	---	---	---	---	34,000	---	---	3,700	1,100	1,800	5,200
MW2	11/18/91	16.67	6.66	10.01	No	---	---	---	---	---	---	---	---
MW2	12/11/91	16.67	6.85	9.82	No	---	---	---	---	---	---	---	---
MW2	01/21/92	16.67	6.22	10.45	No	---	21,000	---	---	4,600	1,300	1,700	5,100
MW2	02/20/92	16.67	5.28	11.39	No	---	---	---	---	---	---	---	---
MW2	03/19/92	16.67	5.34	11.33	No	---	---	---	---	---	---	---	---
MW2	04/24/92	16.67	5.75	10.92	Sheen	---	36,000	---	---	5,000	970	2,300	5,200
MW2	05/13/92	16.67	5.95	10.72	No	---	---	---	---	---	---	---	---
MW2	06/24/92	16.67	6.39	10.28	No	---	---	---	---	---	---	---	---
MW2	07/16/92	16.67	6.50	10.17	Sheen	---	42,000	---	---	3,500	490	1,800	3,700
MW2	08/19/92	16.67	6.69	9.98	No	---	---	---	---	---	---	---	---
MW2	09/24/92	16.67	6.74	9.93	Sheen	---	26,000	---	---	3,600	670	1,700	3,300
MW2	02/05/93	16.67	5.56	11.12	0.01	---	---	---	---	---	---	---	---
MW2	04/30/93	16.67	5.78	10.89	Sheen	---	280,000	---	---	11,000	6,500	5,500	160,000
MW2	05/14/93	16.67	---	---	---	---	---	---	---	---	---	---	---
MW2	07/15/93	16.67	7.89	8.79	0.01	---	---	---	---	---	---	---	---
MW2	10/21/93	16.67	7.24	9.43	---	---	---	---	---	---	---	---	---
MW2	11/16/93	16.67	8.37	8.32	0.02	---	---	---	---	---	---	---	---
MW2	11/30/93	16.67	7.93	8.74	---	---	---	---	---	---	---	---	---
MW2	12/17/93	16.67	7.74	8.93	---	---	---	---	---	---	---	---	---
MW2	01/31/94	16.67	6.32	10.35	---	---	---	---	---	---	---	---	---
MW2	02/24/94 - 02/25/94	16.67	6.93	9.74	No	---	---	---	---	---	---	---	---
MW2	09/12/94	16.67	6.71	9.96	No	---	31,000a,d	---	---	4,400	120	1,700	2,100
MW2	10/01/94	16.67	7.22	9.45	No	---	45,000a	---	---	4,500	250	1,800	2,400
MW2	01/13/95	16.67	4.46	12.21	No	---	---	---	---	---	---	---	---
MW2	04/27/95	16.67	6.92	9.75	No	---	44,000	---	---	7,000	840	2,400	3,400
MW2	08/03/95	16.67	6.96	9.71	No	---	30,000	37,000	---	4,600	170	1,600	1,100
MW2	10/17/95	16.67	7.83	8.84	No	---	45,000	14,000	---	5,400	190	2,000	1,500
MW2	01/24/96	16.67	6.45	10.22	No	---	30,000	4,100	---	5,000	810	2,200	2,200
MW2	04/24/96	16.67	6.00	10.67	No	---	34,000	22,000	---	8,700	410	2,200	2,000
MW2	07/26/96	16.67	7.14	9.53	No	---	40,000	18,000	---	10,000	<200	1,800	760

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW2	10/30/96	16.67	6.95	9.72	No	---	43,000	18,000	---	9,100	<250	2,400	730
MW2	01/31/97	16.67	5.07	11.60	No	---	28,000	8,000	---	2,400	630	1,500	3,300
MW2	04/10/97	16.67	---	---	---	---	---	---	---	---	---	---	---
MW2	07/10/97	16.67	7.34	9.33	No	---	18,000	2,600	---	2,900	82	1,500	530
MW2	10/08/97	16.67	---	---	---	---	---	---	---	---	---	---	---
MW2	01/28/98	16.67	4.46	12.21	No	---	29,000	---	28,000	5,600	410	1,500	720
MW2	04/14/98	16.67	4.48	12.19	---	---	---	---	---	---	---	---	---
MW2	07/30/98	16.67	6.01	10.66	No	---	24,000	6,300	---	7,500	<200	1,300	280
MW2	10/19/98	16.67	6.35	10.32	No	---	---	---	---	---	---	---	---
MW2	01/13/99	16.67	6.54	10.13	No	---	18,400	2,200	---	4,750	211	1,760	45.3
MW2	04/28/99	16.67	5.54	11.13	---	---	---	---	---	---	---	---	---
MW2	07/09/99	16.67	6.45	10.22	No	---	14,100	3,410	---	4,270	80.1	1,300	339
MW2	10/25/99	16.67	---	---	---	---	---	---	---	---	---	---	---
MW2	01/21/00	16.67	---	---	---	---	---	---	---	---	---	---	---
MW2	02/11/00	16.67	---	---	No	---	<50	15	---	<1.0	<1.0	<1.0	<1.0
MW2	04/14/00	16.67	4.69	11.98	No	---	---	---	---	---	---	---	---
MW2	06/16/00	16.67	Property transferred to Valero Refining Company.										
MW2	07/05/00	16.67	5.44	11.23	No	---	150	86	---	15	<0.5	6.2	2.8
MW2	10/03/00	16.67	6.31	10.36	No	---	200	2,500	---	35	0.51	5.1	12
MW2	01/02/01	16.67	---	---	---	---	---	---	---	---	---	---	---
MW2	04/02/01	16.67	5.00	11.67	No	---	<50	680	---	3.6	<0.5	<0.5	<0.5
MW2	07/02/01	16.67	5.62	11.05	No	---	1,400	890	---	13	1.1	<0.5	1.1
MW2	10/15/01	16.67	7.55	9.12	No	---	620	1,900	---	190	3.5	4.5	7
MW2	Nov-01	16.39	Well surveyed in compliance with AB 2886 requirements.										
MW2	02/04/02	16.39	4.71	11.68	No	69.0	122	7.10	---	31.4	5.40	9.10	10.4
MW2	05/06/02	16.39	5.08	11.31	No	252	1,250	646	958	125	22.5	68.2	63.1
MW2	08/22/02	16.39	6.88	9.51	No	178	1,270	652	---	269	<0.5	4.3	10.6
MW2	11/08/02	16.39	6.20	10.19	No	83	158	177	---	14.0	0.7	0.6	1.0
MW2	02/07/03	16.39	5.72	10.67	No	<50	173	78.1	---	43.1	3.4	4.5	5.5
MW2	05/02/03	16.39	4.18	12.21	No	56	60.0	50.5	---	4.10	<0.5	0.6	1.4
MW2	08/14/03	16.39	6.00	10.39	No	62d	1,080	506	---	143	1.1	0.7	2.0
MW2	11/14/03	16.39	5.81	10.58	No	132d	362	93.9	---	74.0	0.6	1.6	3.7
MW2	03/01/04	16.39	3.86	12.53	No	<100	<50.0	---	1.40	4.80	1.1	1.1	5.1
MW2	06/15/04	16.39	5.30	11.09	No	<50	<50.0	1.1	---	2.00	2.5	0.5	3.3
MW2	09/13/04	16.39	5.81	10.58	No	57d	<50.0	10.7	---	1.60	<0.5	<0.5	2.5
MW2	12/22/04	16.39	5.17	11.22	No	69d,f	<50.0	0.9	---	0.70	<0.5	<0.5	0.8
MW2	03/24/05	16.39	3.81	12.58	No	78d	54.0	---	0.80	6.30	0.5	1.1	1.5
MW2	06/14/05	16.39	4.89	11.50	No	84d	<50.0	---	<0.50	1.00	<0.5	<0.5	<0.5
MW2	09/12/05	16.39	7.26	9.13	No	65.2d	152	---	15.1	2.94	<0.50	<0.50	<0.50
MW2	12/13/05	16.39	5.87	10.52	No	88.4d	107	---	28.6	24.3	<0.50	<0.50	0.82
MW2	03/13/06	16.39	4.70	11.69	No	<47	<50	---	1.3	6.8	<0.50	<0.50	1.6
MW2	06/12/06	16.39	5.79	10.60	No	130d,f	140	---	0.69	9.1	2.2	4.2	21
MW2	09/08/06	16.39	5.96	10.43	No	<47	71	---	18	1.9	<0.50	<0.50	<0.50
MW2	12/05/06	16.39	---	---	No	520d	97	---	26	6.2	<0.50	<0.50	<0.50
MW2	03/12/07	16.39	4.97	11.42	No	48d	160	---	11	51	<1.0	<1.0	<1.0

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW2	05/29/07	16.39	5.90	10.49	No	93.5d	172	---	18.4	59.6	<0.50	<0.50	0.56f
MW2	08/29/07	16.39	6.51	9.88	No	99d	260	---	47	79	<1.0	<1.0	<1.0
MW2	11/29/07	16.39	6.33	10.06	No	89d	440	---	55	170	<2.5	<2.5	<2.5
MW2	02/27/08	16.39	4.67	11.72	No	<47	<250	---	2.8	2.6	<2.5	3.5	13
MW2	05/28/08	16.39	5.63	10.76	No	153d	88.8	---	4.03	7.43	<0.50	<0.50	<0.50
MW2	08/27/08	16.39	6.19	10.20	No	<50	55	---	2.0	1.7	<0.50	1.4	1.2
MW2	11/25/08	16.39	6.04	10.35	No	<50	61	---	1.8	0.80	<0.50	<0.50	<1.0
MW2	02/25/09	16.39	4.39	12.00	No	<50	99	---	1.5	2.6	1.2	4.0	4.4
MW2	05/27/09	16.39	5.10	11.29	No	<50	63	---	1.2	5.5	<0.50	<0.50	<1.0
MW2	09/08/09	16.39	5.99	10.40	No	93d	81	---	1.6	1.4	<0.50	<0.50	<1.0
MW2	12/02/09	16.39	5.77	10.62	No	370d	810	---	1.5	18	6.1	31	37
MW2	04/28/10	16.39	4.98	11.41	No	<50	<50	---	<0.50	0.61e	<0.50	<0.50	<1.0
MW2	11/18/10	16.39	5.98	10.41	No	<50	<50	---	0.58	<0.50	<0.50	<0.50	<1.0
MW2	05/25/11	16.39	4.62	11.77	No	<50	<50	---	<0.50	<0.50	<0.50	<0.50	<1.0
MW2	**10/10/11**	**16.39**	**5.57**	**10.82**	**No**	**220d**	**<50**	---	**0.82**	**2.4**	**1.1**	**<0.50**	**<1.0**
MW3	06/07/88	17.11	---	---	---	---	28,000	---	---	6,000	80	940	1,900
MW3	06/10/88	17.11	6.05	11.06	No	---	---	---	---	---	---	---	---
MW3	01/17/89	17.11	5.49	11.62	No	---	5,300	---	---	2,500	230	590	1,100
MW3	01/24/89	17.11	5.38	11.73	No	---	---	---	---	---	---	---	---
MW3	06/01/89	17.11	5.96	11.15	No	---	5,400	---	---	330	300	570	680
MW3	09/18/89	17.11	6.65	10.46	No	---	12,000	---	---	680	170	350	860
MW3	10/20/89	17.11	6.88	10.23	No	---	---	---	---	---	---	---	---
MW3	11/22/89	17.11	6.74	10.37	No	---	---	---	---	---	---	---	---
MW3	12/11/89	17.11	6.37	10.74	No	---	14,000	---	---	1,100	150	670	690
MW3	02/13/90	17.11	5.58	11.53	No	---	---	---	---	---	---	---	---
MW3	03/13/90	17.11	5.48	11.63	No	---	18,000	---	---	6,300	200	1,100	1,100
MW3	04/18/90	17.11	6.01	11.10	No	---	---	---	---	---	---	---	---
MW3	05/23/90	17.11	6.14	10.97	No	---	---	---	---	---	---	---	---
MW3	06/14/90	17.11	5.83	11.28	No	---	9,500	---	---	1,300	880	310	1,800
MW3	08/21/90	17.11	6.67	10.44	No	---	---	---	---	---	---	---	---
MW3	09/19/90	17.11	6.88	10.23	No	---	16,000	---	---	5,000	65	1,500	450
MW3	12/17/90	17.11	6.46	10.65	No	---	6,700	---	---	1,500	64	650	460
MW3	01/31/91	17.11	6.24	10.87	No	---	---	---	---	---	---	---	---
MW3	02/25/91	17.11	6.18	10.93	No	---	---	---	---	---	---	---	---
MW3	03/19/91	17.11	5.35	11.76	No	---	18,000	---	---	4,200	2,100	1,100	1,200
MW3	04/22/91	17.11	5.72	11.39	No	---	---	---	---	---	---	---	---
MW3	05/17/91	17.11	5.55	11.56	No	---	---	---	---	---	---	---	---
MW3	07/24/91	17.11	6.41	10.70	No	---	38,000	---	---	6,200	990	2,900	9,600
MW3	09/10/91	17.11	6.80	10.31	No	---	---	---	---	---	---	---	---
MW3	09/23/91	17.11	6.80	10.31	No	---	---	---	---	---	---	---	---
MW3	10/21/91	17.11	7.09	10.02	No	---	---	---	---	---	---	---	---
MW3	10/22/91	17.11	---	---	---	---	23,000	---	---	3,400	150	2,500	4,400
MW3	11/18/91	17.11	6.74	10.37	No	---	---	---	---	---	---	---	---
MW3	12/11/91	17.11	6.79	10.32	No	---	---	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW3	01/21/92	17.11	6.16	10.95	No	---	13,000	---	---	2,700	30	1,800	740
MW3	02/20/92	17.11	4.89	12.22	No	---	---	---	---	---	---	---	---
MW3	03/19/92	17.11	4.85	12.26	No	---	---	---	---	---	---	---	---
MW3	04/24/92	17.11	5.28	11.83	No	---	17,000	---	---	4,200	170	1,600	600
MW3	05/13/92	17.11	5.58	11.53	No	---	---	---	---	---	---	---	---
MW3	06/24/92	17.11	6.22	10.89	No	---	---	---	---	---	---	---	---
MW3	07/16/92	17.11	6.36	10.75	No	---	11,000	---	---	2,700	230	1,100	570
MW3	08/19/92	17.11	6.65	10.46	No	---	---	---	---	---	---	---	---
MW3	09/24/92	17.11	6.93	10.18	No	---	7,100	---	---	2,000	44	1,000	220
MW3	02/05/93	17.11	4.71	12.40	No	---	13,000	---	---	3,600	110	1,300	430
MW3	04/30/93	17.11	5.46	11.65	No	---	13,000	---	---	1,600	370	1,600	1,800
MW3	05/14/93	17.11	6.53	10.58	No	---	---	---	---	---	---	---	---
MW3	07/15/93	17.11	7.28	9.83	No	---	2,100	---	---	310	15	230	58
MW3	10/21/93	17.11	7.42	9.69	---	---	---	---	---	---	---	---	---
MW3	11/16/93	17.11	8.02	9.09	No	---	4,000	---	---	400	400	120	490
MW3	11/30/93	17.11	7.79	9.32	---	---	---	---	---	---	---	---	---
MW3	12/17/93	17.11	7.13	9.98	---	---	---	---	---	---	---	---	---
MW3	01/31/94	17.11	6.32	10.79	---	---	---	---	---	---	---	---	---
MW3	02/24/94 - 02/25/94	17.11	6.04	11.07	No	---	3,300	---	---	280	52	150	400
MW3	09/12/94	17.11	6.58	10.53	No	---	3,100a,d	---	---	580	8	340	100
MW3	10/01/94	17.11	6.85	10.26	No	---	3,800a	---	---	640	11	230	130
MW3	01/13/95	17.11	5.27	11.84	No	---	3,800a	---	---	690	24	210	130
MW3	04/27/95	17.11	6.05	11.06	No	---	7,500	---	---	940	35	810	530
MW3	08/03/95	17.11	6.71	10.40	No	---	1,900	24	---	380	<5.0	140	45
MW3	10/17/95	17.11	7.46	9.65	No	---	6,100	<5.0	---	950	29	230	190
MW3	01/24/96	17.11	5.83	11.28	No	---	3,000	<100	---	730	15	190	110
MW3	04/24/96	17.11	5.38	11.73	No	---	11,000	<100	---	1,200	130	1,000	1,400
MW3	07/26/96	17.11	6.80	10.31	No	---	2,500	250	---	800	16	24	56
MW3	10/30/96	17.11	7.20	9.91	No	---	5,200	2,900	---	1,300	28	170	180
MW3	01/31/97	17.11	4.31	12.80	No	---	---	---	---	---	---	---	---
MW3	04/10/97	17.11	---	---	---	---	---	---	---	---	---	---	---
MW3	07/10/97	17.11	---	---	---	---	---	---	---	---	---	---	---
MW3	10/08/97	17.11	---	---	---	---	---	---	---	---	---	---	---
MW3	01/28/98	17.11	4.03	13.08	No	---	---	---	---	---	---	---	---
MW3	04/14/98	17.11	3.80	13.31	No	---	---	---	---	---	---	---	---
MW3	07/30/98	17.11	5.84	11.27	No	---	---	---	---	---	---	---	---
MW3	10/19/98	17.11	6.25	10.86	No	---	---	---	---	---	---	---	---
MW3	01/13/99	17.11	6.14	10.97	No	---	---	---	---	---	---	---	---
MW3	04/28/99	17.11	4.95	12.16	---	---	---	---	---	---	---	---	---
MW3	07/09/99	17.11	---	---	---	---	---	---	---	---	---	---	---
MW3	10/25/99	17.11	---	---	---	---	---	---	---	---	---	---	---
MW3	01/21/00	17.11	---	---	---	---	---	---	---	---	---	---	---
MW3	04/14/00	17.11	---	---	---	---	---	---	---	---	---	---	---
MW3	06/16/00	17.11	Property transferred to Valero Refining Company.										
MW3	07/05/00	17.11	---	---	---	---	---	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW3	10/03/00	17.11	---	---	---	---	---	---	---	---	---	---	---
MW3	01/02/01	17.11	5.78	11.33	No	560c	2,700	3,100	---	1300	8.8	11	21.3
MW3	04/02/01	17.11	4.71	12.40	No	620	3,700	1,400	---	1,400	11	36	21
MW3	07/02/01	17.11	5.82	11.29	No	880	5,300	1,200	---	1,300	32	30	730
MW3	10/15/01	17.11	6.12	10.99	No	210d	2,300	1,800	---	630	2.5	8.2	3.34
MW3	Nov-01	17.02	Well surveyed in compliance with AB 2886 requirements.										
MW3	02/04/02	17.02	4.59	12.43	No	402	8,830	1,420	---	2,300	166	150	158
MW3	05/06/02	17.02	4.84	12.18	No	1,300	7,950	544	967	1,930	18.0	80.0	648
MW3	08/22/02	17.02	6.42	10.60	No	416	2,270	298	---	506	3.5	8.0	6.5
MW3	11/08/02	17.02	5.66	11.36	No	193	1,640	470	---	330	1.8	4.9	2.7
MW3	02/07/03	17.02	4.99	12.03	No	800	1,360	662	---	328	6.5	9.0	35.0
MW3	05/02/03	17.02	4.73	12.29	No	562	2,500	300	---	306	4.8	17.5	29.1
MW3	08/14/03	17.02	6.02	11.00	No	227d	2,040	367	---	356	3.4	3.9	3.2
MW3	11/14/03	17.02	6.01	11.01	No	280d	1,880	794	---	244	2.6	3.7	4.5
MW3	03/01/04	17.02	3.71	13.31	No	484d	3,660	---	288	865	11.5	22.5	20.5
MW3	06/15/04	17.02	5.28	11.74	No	866d	9,980	180	---	1,120	82.0	86.0	1,740
MW3	09/13/04	17.02	5.91	11.11	No	390d	1,640	183	---	454	4.8	6.7	6.8
MW3	12/22/04	17.02	4.88	12.14	No	209d,f	1,770	44.9	---	230	2.8	8.2	9.2
MW3	03/24/05	17.02	3.59	13.43	No	808d	4,800	---	128	930	45.1	59.6	425
MW3	06/14/05	17.02	4.71	12.31	No	1,440d	6,080	---	144	1,330	34.0	39.0	217
MW3	09/12/05	17.02	7.03	9.99	No	417d	1,480	---	114	447	4.48	8.40	13.9
MW3	12/13/05	17.02	5.89	11.13	No	317d	1,160	---	26.5	218	2.19	3.87	6.70
MW3	03/13/06	17.02	4.41	12.61	No	640d	2,800	---	45	830	12	10	17
MW3	06/12/06	17.02	5.41	11.61	No	620d,f	4,800	---	43	580	20	42	480
MW3	09/08/06	17.02	6.16	10.86	No	130d	810	---	22	130	<2.5	<2.5	<2.5
MW3	12/05/06	17.02	6.61	10.41	No	110d	720	---	16	100	<2.5	<2.5	<2.5
MW3	03/12/07	17.02	4.70	12.32	No	160d	720	---	12	79	<2.5	4.1	4.4
MW3	05/29/07	17.02	5.87	11.15	No	195d	782	---	14.7	109	1.76	1.89	2.79f
MW3	08/29/07	17.02	6.64	10.38	No	100d	530	---	10	64	<2.5	<2.5	<2.5
MW3	11/29/07	17.02	6.32	10.70	No	100d	560	---	9.8	72	<2.5	<2.5	<2.5
MW3	02/27/08	17.02	4.49	12.53	No	130d	690	---	12	110	<2.5	7.5	8.8
MW3	05/28/08	17.02	6.19	10.83	No	819d	1,640f	---	13.8f	85.6	<0.50	130	37.5
MW3	08/27/08	17.02	6.35	10.67	No	150	700	---	9.5	54	0.65	1.3	1.1
MW3	11/25/08	17.02	6.15	10.87	No	110	460	---	7.8	56	0.64	1.1	<1.0
MW3	02/25/09	17.02	4.11	12.91	No	84	260	---	9.3	48	0.73	3.2	2.9
MW3	05/27/09	17.02	5.14	11.88	No	<50	2,400	---	9.1	220	12	79	260
MW3	09/08/09	17.02	6.30	10.72	No	---	---	---	---	---	---	---	---
MW3	09/09/09	17.02	---	---	---	150d	540	---	5.0	41	<0.50	1.5	3.8
MW3	12/02/09	17.02	6.02	11.00	No	150d	700d	---	8.8	49	1.1	1.7	1.3
MW3	04/28/10	17.02	4.87	12.15	No	780d	1,700d	---	6.4	150	6.0	8.2	7.3
MW3	11/18/10	17.02	6.42	10.60	No	98	500	---	4.9	19	0.53e	0.92	<1.0
MW3	05/25/11	17.02	4.60	12.42	No	---	---	---	---	---	---	---	---
MW3	05/26/11	17.02	---	---	---	280d	1,400d	---	<5.0	260	3.9	6.1	10
MW3	**10/10/11**	**17.02**	**5.68**	**11.34**	**No**	**230d**	**990d**	**---**	**6.7m**	**120**	**1.7**	**2.0**	**3.0**

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW4	01/17/89	17.34	5.36	11.98	No	---	19,000	---	---	1,000	1,500	360	2,200
MW4	01/24/89	17.34	5.46	11.88	No	---	---	---	---				
MW4	06/01/89	17.34	6.01	11.33	No	---	3,600	---	---	180	240	63	810
MW4	09/18/89	17.34	6.80	10.54	No	---	6,000	---	---	290	200	28	510
MW4	10/20/89	17.34	7.08	10.26	No	---	---	---	---	---	---	---	---
MW4	11/22/89	17.34	6.82	10.52	No	---	---	---	---	---	---	---	---
MW4	12/11/89	17.34	6.37	10.97	No	---	13,000	---	---	750	910	510	1,200
MW4	02/13/90	17.34	5.49	11.85	No	---	---	---	---	---	---	---	---
MW4	03/07/90	17.34	---	---	---	---	---	---	---	---	---	---	---
MW4	03/13/90	17.34	5.44	11.90	No	---	12,000	---	---	1,500	1,500	470	28,000
MW4	04/18/90	17.34	6.14	11.20	No	---	---	---	---	---	---	---	---
MW4	05/23/90	17.34	6.22	11.12	No	---	---	---	---	---	---	---	---
MW4	06/14/90	17.34	5.92	11.42	No	---	12,000	---	---	5,700	400	1,300	760
MW4	08/21/90	17.34	6.83	10.51	No	---	---	---	---	---	---	---	---
MW4	09/19/90	17.34	7.07	10.27	No	---	5,500	---	---	670	180	390	1,000
MW4	12/17/90	17.34	6.50	10.84	No	---	14,000	---	---	1,400	620	540	2,100
MW4	01/31/91	17.34	6.66	10.68	No	---	---	---	---	---	---	---	---
MW4	02/25/91	17.34	6.21	11.13	No	---	---	---	---	---	---	---	---
MW4	03/19/91	17.34	5.29	12.05	No	---	11,000	---	---	1,500	740	620	2,100
MW4	04/22/91	17.34	5.26	12.08	No	---	---	---	---	---	---	---	---
MW4	05/17/91	17.34	5.60	11.74	No	---	---	---	---	---	---	---	---
MW4	07/24/91	17.34	6.54	10.80	No	---	10,000	---	---	1,200	440	410	1,200
MW4	09/10/91	17.34	7.04	10.30	No	---	---	---	---	---	---	---	---
MW4	09/23/91	17.34	7.14	10.20	No	---	---	---	---	---	---	---	---
MW4	10/21/91	17.34	7.30	10.04	Sheen	---	---	---	---	---	---	---	---
MW4	10/22/91	17.34	---	---	---	---	4,600	---	---	750	190	350	780
MW4	11/18/91	17.34	6.90	10.44	No	---	---	---	---	---	---	---	---
MW4	12/11/91	17.34	7.01	10.33	No	---	---	---	---	---	---	---	---
MW4	01/21/92	17.34	6.25	11.09	No	---	6,000	---	---	1,300	320	510	1,200
MW4	02/20/92	17.34	4.79	12.55	No	---	---	---	---	---	---	---	---
MW4	03/19/92	17.34	4.70	12.64	No	---	---	---	---	---	---	---	---
MW4	04/24/92	17.34	5.25	12.09	Sheen	---	11,000	---	---	1,700	630	710	1,600
MW4	05/13/92	17.34	5.62	11.72	Sheen	---	---	---	---	---	---	---	---
MW4	06/24/92	17.34	6.19	11.15	Sheen	---	---	---	---	---	---	---	---
MW4	07/16/92	17.34	6.51	10.83	Sheen	---	5,400	---	---	870	240	440	700
MW4	08/19/92	17.34	6.85	10.49	No	---	---	---	---	---	---	---	---
MW4	09/24/92	17.34	7.17	10.17	No	---	5,900	---	---	1,300	130	530	690
MW4	02/05/93	17.34	4.61	12.73	No	---	15,000	---	---	2,300	820	980	2,200
MW4	04/30/93	17.34	5.59	11.75	No	---	21,000	---	---	4,000	960	1,500	2,900
MW4	05/14/93	17.34	6.50	10.84	No	---	---	---	---	---	---	---	---
MW4	07/15/93	17.34	7.50	9.84	No	---	2,300	---	---	440	55	130	220
MW4	10/21/93	17.34	7.77	9.57	---	---	---	---	---	---	---	---	---
MW4	11/16/93	17.34	8.27	9.07	No	---	5,100	---	---	820	160	260	760
MW4	11/30/93	17.34	8.02	9.32	---	---	---	---	---	---	---	---	---
MW4	12/17/93	17.34	7.04	10.30	---	---	---	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW4	01/31/94	17.34	6.36	10.98	---	---	---	---	---	---	---	---	---
MW4	02/24/94 - 02/25/94	17.34	5.78	11.56	No	---	9,800	---	---	2,200	190	660	1,200
MW4	09/12/94	17.34	6.80	10.54	No	---	5,200a	---	---	900	57	310	490
MW4	10/01/94	17.34	7.09	10.25	No	---	9,100a	---	---	1,200	66	360	380
MW4	01/13/95	17.34	4.66	12.68	No	---	25,000a	---	---	1,300	200	550	1,000
MW4	04/27/95	17.34	5.54	11.80	No	---	5,900	---	---	650	130	350	590
MW4	08/03/95	17.34	6.92	10.42	No	---	4,200	5,700	---	1,000	<12	170	140
MW4	10/17/95	17.34	7.50	9.84	No	---	6,900	1,700	---	1,300	30	360	380
MW4	01/24/96	17.34	5.81	11.53	No	---	6,300	830	---	1,900	46	290	330
MW4	04/24/96	17.34	5.44	11.90	No	---	5,000	1,600	---	1,800	<20	190	130
MW4	07/26/96	17.34	7.03	10.31	No	---	9,100	1,200	---	1,700	<25	340	280
MW4	10/30/96	17.34	7.57	9.77	No	---	5,300	1,500	---	1,100	35	420	300
MW4	01/31/97	17.34	4.22	13.12	No	---	6,500	40,000	---	1,200	28	490	130
MW4	04/10/97	17.34	---	---	---	---	---	---	---	---	---	---	---
MW4	07/10/97	17.34	7.56	9.78	No	---	10,000	11,000	---	1,100	120	470	720
MW4	10/08/97	17.34	---	---	---	---	---	---	---	---	---	---	---
MW4	01/28/98	17.34	3.70	13.64	No	---	1,700	---	4,900	450	6.8	220	73
MW4	04/14/98	17.34	3.81	13.53	---	---	---	---	---	---	---	---	---
MW4	07/30/98	17.34	5.96	11.38	No	---	2,900	2,800	---	680	<10	220	56
MW4	10/19/98	17.34	6.51	10.83	No	---	---	---	---	---	---	---	---
MW4	01/13/99	17.34	6.24	11.10	No	---	2,140	1,800	---	146	<10	60.9	16.2
MW4	04/28/99	17.34	4.80	12.54	---	---	---	---	---	---	---	---	---
MW4	07/09/99	17.34	6.04	11.30	No	---	1,300	1,310	---	322	<2.5	76.1	<2.5
MW4	10/25/99	17.34	6.51	10.83	No	---	---	---	---	---	---	---	---
MW4	01/21/00	17.34	5.75	11.59	No	---	2,200	1,000	---	410	3.70	40	14.4
MW4	04/14/00	17.34	4.39	12.95	No	---	---	---	---	---	---	---	---
MW4	06/16/00	17.34	Property transferred to Valero Refining Company.										
MW4	07/05/00	17.34	5.48	11.86	No	---	1,600	260	---	400	3.9	100	84
MW4	10/03/00	17.34	6.22	11.12	No	---	1,600	190	---	280	2	64	34.10
MW4	01/02/01	17.34	5.93	11.41	No	---	840	1,000	---	210	2.5	45	28.10
MW4	04/02/01	17.34	4.89	12.45	No	---	1,900	320	---	340	8.5	110	116
MW4	07/02/01	17.34	5.83	11.51	No	---	100	<2	---	3.9	<0.5	0.65	<0.5
MW4	10/15/01	17.34	6.36	10.98	No	---	930	360	---	140	7	24	10
MW4	Nov-01	17.29	Well surveyed in compliance with AB 2886 requirements.										
MW4	02/04/02	17.29	4.35	12.94	No	774	1,250	46.1	---	124	4.40	46.7	43.5
MW4	05/06/02	17.29	4.95	12.34	No	776	2,040	1,410	2,120	165	5.0	42.0	39.0
MW4	08/22/02	17.29	6.65	10.64	No	445	1,570	1,070	---	73.3	<0.5	9.9	6.8
MW4	11/08/02	17.29	5.60	11.69	No	680	2,340	1,200	---	169	4.3	34.9	23.3
MW4	02/07/03	17.29	4.97	12.32	No	429	2,250	672	---	125	24.9	60.0	109
MW4	05/02/03	17.29	4.92	12.37	No	631	2,450	1,230	---	82.9	2.8	26.4	24.7
MW4	08/14/03	17.29	6.35	10.94	No	444	1,160	286	---	97.0	2.8	14.6	7.4
MW4	11/14/03	17.29	Well inaccessible.										
MW4	03/01/04	17.29	3.65	13.64	No	571d	1,860	---	66.7	104	4.4	38.3	25.4
MW4	06/15/04	17.29	5.60	11.69	No	453d	632	35.0	---	63.8	1.6	7.3	5.9
MW4	09/13/04	17.29	6.23	11.06	No	444d	1,120	93.4	---	126	3.9	17.8	9.7

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW4	12/22/04	17.29	5.01	12.28	No	561d,f	1,600	31.2	---	105	3.9	24.8	13.3
MW4	03/24/05	17.29	3.64	13.65	No	756d	2,120	---	255	94.9	4.9	44.6	32.3
MW4	06/14/05	17.29	4.84	12.45	No	992d	1,760	---	20.3	105	5.2	25.2	15.1
MW4	09/12/05	17.29	7.41	9.88	No	351d	922	---	524	48.2	<0.50	1.63	1.70
MW4	12/13/05	17.29	6.18	11.11	No	728d	1,970	---	836h	144	4.63	15.9	8.64
MW4	03/13/06	17.29	4.71	12.58	No	590d	1,400	---	16	84	2.7	22	15
MW4	06/12/06	17.29	5.88	11.41	No	330d,f	840	---	11	83	3.0	9.8	11
MW4	09/08/06	17.29	6.48	10.81	No	320d	1,000	---	65	88	3.4	6.1	3.6
MW4	12/05/06	17.29	7.15	10.14	No	240d	680	---	78	43	<2.5	3.2	<2.5
MW4	03/12/07	17.29	4.62	12.67	No	390d	1,200	---	44	57	1.8	11	7.4
MW4	05/29/07	17.29	6.32	10.97	No	772d	531	---	8.65	51.6	2.39	6.59	4.63f
MW4	08/29/07	17.29	7.02	10.27	No	250d	470	---	6.8	40	<2.5	4.2	3.0
MW4	11/29/07	17.29	6.61	10.68	No	320d	680	---	5.1	46	<2.5	6.8	4.2
MW4	02/27/08	17.29	4.87	12.42	No	440d	1,000	---	3.4	56	<2.5	18	5.7
MW4	05/28/08	17.29	6.00	11.29	No	714d	627f	---	4.13f	61.6	<0.50	7.36	2.88
MW4	08/27/08	17.29	6.64	10.65	No	400	410	---	2.1	25	1.5	3.7	2.9
MW4	11/25/08	17.29	6.49	10.80	No	<50	970	---	<0.50	57	2.9	7.2	3.5
MW4	02/25/09	17.29	4.22	13.07	No	300	1,300	---	<2.5	50	4.4	23	11
MW4	05/27/09	17.29	5.40	11.89	No	<50	1,300	---	<2.5	53	2.9	11	7.6
MW4	09/08/09	17.29	6.67	10.62	No	330d	740	---	1.5	26	2.0	4.1	3.2
MW4	12/02/09	17.29	6.48	10.81	No	320d	820d	---	1.1	24	1.4	4.1	2.4
MW4	04/28/10	17.29	5.39	11.90	No	600d	1,100d	---	2.9	43	3.9	16	9.7
MW4	11/18/10	17.29	6.99	10.30	No	320	440d	---	0.77	8.1	0.74	1.8	1.9
MW4	05/25/11	17.29	4.80	12.49	No	---	---	---	---	---	---	---	---
MW4	05/26/11	17.29	---	---	---	610d	1,500d	---	<0.50	21	2.4	8.6	5.4e
MW4	**10/10/11**	**17.29**	**5.88**	**11.41**	**No**	**320d**	**470d**	**---**	**<1.0**	**9.4**	**1.1**	**3.2**	**2.0**
MW5	01/17/89	16.71	5.39	11.32	No	---	26,000	---	---	8,700	3,900	990	5,900
MW5	01/24/89	16.71	5.51	11.20	No	---	---	---	---	---	---	---	---
MW5	06/01/89	16.71	5.83	10.88	Sheen	---	5,200	---	---	240	220	130	690
MW5	09/18/89	16.71	6.52	10.19	No	---	8,000	---	---	340	150	140	460
MW5	10/20/89	16.71	6.72	9.99	No	---	---	---	---	---	---	---	---
MW5	11/22/89	16.71	6.54	10.17	No	---	---	---	---	---	---	---	---
MW5	12/11/89	16.71	6.21	10.50	No	---	15,000	---	---	720	320	450	870
MW5	02/13/90	16.71	5.60	11.11	No	---	---	---	---	---	---	---	---
MW5	03/07/90	16.71	---	---	---	---	---	---	---	---	---	---	---
MW5	03/13/90	16.71	5.54	11.17	No	---	10,000	---	---	3,400	220	280	800
MW5	04/18/90	16.71	5.75	10.96	No	---	---	---	---	---	---	---	---
MW5	05/23/90	16.71	5.98	10.73	No	---	---	---	---	---	---	---	---
MW5	06/14/90	16.71	5.81	10.90	No	---	12,000	---	---	3,300	160	350	730
MW5	08/21/90	16.71	6.51	10.20	No	---	---	---	---	---	---	---	---
MW5	09/19/90	16.71	6.70	10.01	No	---	8,500	---	---	1,800	85	120	460
MW5	12/17/90	16.71	6.24	10.47	Sheen	---	18,000	---	---	2,300	810	430	1,400
MW5	01/31/91	16.71	6.31	10.40	No	---	---	---	---	---	---	---	---
MW5	02/25/91	16.71	6.13	10.58	No	---	---	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW5	03/19/91	16.71	5.32	11.39	No	---	17,000	---	---	2,900	610	580	1,200
MW5	04/22/91	16.71	5.30	11.41	Sheen	---	---	---	---	---	---	---	---
MW5	05/17/91	16.71	5.59	11.12	No	---	---	---	---	---	---	---	---
MW5	07/24/91	16.71	6.33	10.38	No	---	16,000	---	---	3,200	320	690	1,100
MW5	09/10/91	16.71	6.66	10.05	No	---	---	---	---	---	---	---	---
MW5	09/23/91	16.71	6.75	9.96	No	---	---	---	---	---	---	---	---
MW5	10/21/91	16.71	6.92	9.79	Sheen	---	---	---	---	---	---	---	---
MW5	10/22/91	16.71	---	---	---	---	6,600	---	---	2,000	64	320	480
MW5	11/18/91	16.71	6.55	10.16	No	---	---	---	---	---	---	---	---
MW5	12/11/91	16.71	6.64	10.07	No	---	---	---	---	---	---	---	---
MW5	01/21/92	16.71	6.07	10.64	Sheen	---	14,000	---	---	4,000	190	630	1,300
MW5	02/20/92	16.71	4.83	11.88	No	---	---	---	---	---	---	---	---
MW5	03/19/92	16.71	4.83	11.88	Sheen	---	---	---	---	---	---	---	---
MW5	04/24/92	16.71	5.32	11.39	Sheen	---	12,000	---	---	2,600	120	620	530
MW5	05/13/92	16.71	5.61	11.10	Sheen	---	---	---	---	---	---	---	---
MW5	06/24/92	16.71	6.17	10.54	No	---	---	---	---	---	---	---	---
MW5	07/16/92	16.71	6.25	10.46	Sheen	---	20,000	---	---	4,000	48	880	720
MW5	08/19/92	16.71	6.53	10.18	Sheen	---	---	---	---	---	---	---	---
MW5	09/24/92	16.71	6.80	9.91	Sheen	---	9,300	---	---	2,200	31	330	250
MW5	02/05/93I	16.71	4.70	12.01	No	---	---	---	---	---	---	---	---
MW5	04/30/93	16.71	5.43	11.28	Sheen	---	30,000	---	---	5,900	450	1,900	1,500
MW5	05/14/93	16.71	7.31	9.40	No	---	---	---	---	---	---	---	---
MW5	07/15/93	16.71	7.93	8.83	0.07	---	---	---	---	---	---	---	---
MW5	10/21/93	16.71	7.25	9.46	---	---	---	---	---	---	---	---	---
MW5	11/15/93	16.71	8.42	8.32	0.04	---	---	---	---	---	---	---	---
MW5	11/30/93	16.71	8.10	8.61	---	---	---	---	---	---	---	---	---
MW5	12/17/93	16.71	7.43	9.28	---	---	---	---	---	---	---	---	---
MW5	01/31/94	16.71	5.95	10.76	---	---	---	---	---	---	---	---	---
MW5	02/24/94 - 02/25/94	16.71	6.23	10.48	Sheen	---	---	---	---	---	---	---	---
MW5	09/12/94	16.71	7.12	9.59	No	---	10,000a,d	---	---	2,300	17	320	230
MW5	10/01/94	16.71	7.06	9.65	Sheen	---	11,000a	---	---	2,300	19	220	200
MW5	01/13/95	16.71	4.85	11.86	Sheen	---	---	---	---	---	---	---	---
MW5	04/27/95	16.71	6.51	10.20	No	---	14,000	---	---	2,200	72	540	350
MW5	08/03/95	16.71	7.24	9.47	No	---	<10,000	39,000	---	2,100	<100	210	<100
MW5	10/17/95	16.71	7.80	8.91	No	---	13,000	38,000	---	1,800	14	240	170
MW5	01/24/96	16.71	6.66	10.05	No	---	10,000	20,000	---	2,400	79	340	190
MW5	04/24/96	16.71	5.80	10.91	No	---	13,000	33,000	---	3,700	120	520	170
MW5	07/26/96	16.71	7.67	9.04	No	---	15,000	140,000	---	3,400	53	280	76
MW5	10/30/96	16.71	7.77	8.94	No	---	10,000	110,000a	---	2,600	76	260	150
MW5	01/31/97	16.71	4.90	11.81	No	---	10,000	---	34,000	2,400	66	430	140
MW5	04/10/97	16.71	---	---	---	---	---	---	---	---	---	---	---
MW5	07/10/97	16.71	7.65	9.06	No	---	9,800	36,000	52,000	1,400	120	190	120
MW5	10/08/97	16.71	---	---	---	---	---	---	---	---	---	---	---
MW5	01/28/98	16.71	3.95	12.76	No	---	6,500	---	15,000	1,500	34	73	57
MW5	04/14/98	16.71	4.30	12.41	---	---	---	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW5	07/30/98	16.71	5.86	10.85	No	---	8,300	4,300	---	1,700	26	110	66
MW5	10/19/98	16.71	6.20	10.51	No	---	---	---	---	---	---	---	---
MW5	01/13/99	16.71	6.37	10.34	No	---	4,780	3,650	---	1,240	11.1	<10	<10
MW5	04/28/99	16.71	5.25	11.46	---	---	---	---	---	---	---	---	---
MW5	07/09/99	16.71	6.08	10.63	No	---	4,360	2,360	---	1,780	18.6	45	<5.0
MW5	10/25/99	16.71	6.46	10.25	No	---	---	---	---	---	---	---	---
MW5	01/21/00	16.71	5.79	10.92	No	---	2,600	3,100	---	720	4.7	25	11.3
MW5	04/14/00	16.71	4.57	12.14	No	---	---	---	---	---	---	---	---
MW5	06/16/00	16.71	Property transferred to Valero Refining Company.										
MW5	07/05/00	16.71	5.37	11.34	No	---	5,100	380	---	1,800	14	52	34
MW5	10/03/00	16.71	5.93	10.78	No	---	5,800	630	---	2,000	8.9	59	21
MW5	01/02/01	16.71	5.68	11.03	No	---	4,800	1,100	---	1,600	9.6	38	15
MW5	04/02/01	16.71	4.87	11.84	No	---	6,800	1,500	---	2,000	40	150	49
MW5	07/02/01	16.71	5.77	10.94	No	---	4,100	960	---	1,600	20	35	21
MW5	10/15/01	16.71	6.15	10.56	No	---	3,900	1,000	---	1,400	8.7	17	15.7
MW5	Nov-01	16.64	Well surveyed in compliance with AB 2886 requirements.										
MW5	02/04/02	16.64	4.69	11.95	No	976	4,380	620	---	1,440	38.0	84.0	50.0
MW5	05/06/02	16.64	5.00	11.64	No	1,360	3,810	764	1,220	1,110	20.0	26.0	26.0
MW5	08/22/02	16.64	6.98	9.66	No	695	3,190	545	---	823	9.0	11.0	31.0
MW5	11/08/02	16.64	5.31	11.33	No	645	3,360	746	---	1,050	9.4	11.1	17.8
MW5	02/07/03	16.64	5.75	10.89	No	689	3,550	400	---	1,100	25.0	65.0	29.0
MW5	05/02/03	16.64	5.34	11.30	No	934	4,070	439	---	818	16.9	31.9	28.6
MW5	08/14/03	16.64	6.37	10.27	No	988d	3,860	286	---	912	15.6	16.2	24.0
MW5	11/14/03	16.64	6.01	10.63	No	1,000d	3,450	198	---	841	15.0	14.8	17.4
MW5	03/01/04	16.64	4.04	12.60	No	711d	3,160	---	52.7	767	21.5	32.5	26.5
MW5	06/15/04	16.64	5.47	11.17	No	600d	4,520	52.0	---	930	14.5	17.5	24.5
MW5	09/13/04	16.64	5.99	10.65	No	686d	3,960	70.0	---	998	12.0	14.0	20.0
MW5	12/22/04	16.64	5.08	11.56	No	1,200d,f	3,110	52.6	---	1,000	58.5	91.9	90.3
MW5	03/24/05	16.64	3.85	12.79	No	1,240d	3,370	---	30.7	962	24.3	80.5	80.0
MW5	06/14/05	16.64	4.92	11.72	No	1,640d	4,210	---	28.1	976	25.0	51.0	64.0
MW5	09/12/05	16.64	7.86	8.78	No	780d	1,130	---	23.4	481	6.44	4.94	10.1
MW5	12/13/05	16.64	6.22	10.42	No	1,090d	2,210	---	18.7	698	8.07	9.59	8.15
MW5	03/13/06	16.64	5.52	11.12	No	770d	3,000	---	10	510	17	63	37
MW5	06/12/06	16.64	6.42	10.22	No	490d,f	2,200	---	6.8	290	14	22	40
MW5	09/08/06	16.64	6.07	10.57	No	600d	2,300	---	7.9	360	<10	<10	<10
MW5	12/05/06	16.64	7.71	8.93	No	710d	1,900	---	7.1	300	6.3	<5.0	5.7
MW5	03/12/07	16.64	4.95	11.69	No	630d	2,300	---	5.5	310	23	32	37
MW5	05/29/07	16.64	6.51	10.13	No	1,710d	2,880	---	5.24	438	18.3	19.3	45.6f
MW5	08/29/07	16.64	7.03	9.61	No	590d	2,000	---	6.3	220	<5.0	<5.0	9.0
MW5	11/29/07	16.64	6.67	9.97	No	480d	1,400	---	4.8	150	7.2	<5.0	6.9
MW5	02/27/08	16.64	5.22	11.42	No	830d	2,600	---	2.8	260	22	79	65
MW5	05/28/08	16.64	6.10	10.54	No	1,630d	2,040f	---	4.17f	249	10.7	16.8	29.0
MW5	08/27/08	16.64	6.32	10.32	No	1,100	2,300	---	<5.0	170	5.1	5.5	9.4
MW5	11/25/08	16.64	6.36	10.28	No	1,000	2,700	---	<5.0	220	8.7	10	12
MW5	02/25/09	16.64	4.25	12.39	No	950	3,100	---	<5.0	290	22	68	50

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW5	05/27/09	16.64	5.26	11.38	No	1,600	3,100	---	<5.0	47	2.5	7.7	8.3
MW5	09/08/09	16.64	6.65	9.99	No	---	---	---	---	---	---	---	---
MW5	09/09/09	16.64	---	---	---	720d	2,300	---	<2.5	100	<0.50	6.2	14
MW5	12/02/09	16.64	6.75	9.89	No	910d	2,400d	---	<2.0	110	4.5	11	11
MW5	04/28/10	16.64	6.20	10.44	No	1,600d	3,700d	---	1.2	160	30	120	110
MW5	11/18/10	16.64	7.03	9.61	No	1,000	3,100d	---	8.9	180	11	8.7	16
MW5	05/25/11	16.64	4.71	11.93	No	---	---	---	---	---	---	---	---
MW5	05/26/11	16.64	---	---	---	670d	1,800d	---	<2.0	140	5.5	15	14
MW5	**10/10/11**	**16.64**	**5.70**	**10.94**	**No**	**370d**	**2,200d**	**---**	**<2.0**	**120**	**4.5**	**6.0**	**7.0**
MW6	01/17/89	17.56	5.59	11.97	No	---	38,000	---	---	7,400	9,300	2,000	9,900
MW6	01/24/89	17.56	5.27	12.29	No	---	---	---	---	---	---	---	---
MW6	06/01/89	17.56	6.25	11.31	Sheen	---	23,000	---	---	1,900	2,500	2,000	6,000
MW6	09/18/89	17.56	6.95	10.61	No	---	17,000	---	---	650	410	650	320
MW6	10/20/89	17.56	7.24	10.32	No	---	---	---	---	---	---	---	---
MW6	11/22/89	17.56	7.05	10.51	No	---	---	---	---	---	---	---	---
MW6	12/11/89	17.56	6.63	10.93	No	---	29,000	---	---	1,100	810	330	1,500
MW6	02/13/90	17.56	5.70	11.86	No	---	---	---	---	---	---	---	---
MW6	03/07/90	17.56	---	---	---	---	---	---	---	---	---	---	---
MW6	03/13/90	17.56	5.63	11.93	No	---	38,000	---	---	12,000	15,000	2,500	12,000
MW6	04/18/90	17.56	6.26	11.30	No	---	---	---	---	---	---	---	---
MW6	05/23/90	17.56	6.42	11.14	No	---	---	---	---	---	---	---	---
MW6	06/14/90	17.56	6.19	11.37	No	---	38,000	---	---	9,100	7,800	2,900	12,000
MW6	08/21/90	17.56	7.01	10.55	No	---	---	---	---	---	---	---	---
MW6	09/19/90	17.56	7.23	10.33	No	---	22,000	---	---	4,200	300	1,400	3,400
MW6	12/17/90	17.56	6.66	10.90	No	---	20,000	---	---	3,100	4,100	890	2,700
MW6	01/31/91	17.56	6.39	11.17	No	---	---	---	---	---	---	---	---
MW6	02/25/91	17.56	6.39	11.17	No	---	---	---	---	---	---	---	---
MW6	03/19/91	17.56	5.57	11.99	No	---	180,000	---	---	11,000	55,000	5,600	28,000
MW6	04/22/91	17.56	5.42	12.14	No	---	---	---	---	---	---	---	---
MW6	05/17/91	17.56	5.73	11.83	No	---	---	---	---	---	---	---	---
MW6	07/24/91	17.56	6.72	10.84	No	---	48,000	---	---	5,400	2,300	2,000	9,000
MW6	09/10/91	17.56	7.15	10.41	No	---	---	---	---	---	---	---	---
MW6	09/23/91	17.56	7.25	10.31	No	---	---	---	---	---	---	---	---
MW6	10/21/91	17.56	7.42	10.14	No	---	---	---	---	---	---	---	---
MW6	10/22/91	17.56	---	---	---	---	18,000	---	---	3,100	700	1,400	2,900
MW6	11/18/91	17.56	7.08	10.48	No	---	---	---	---	---	---	---	---
MW6	12/11/91	17.56	7.17	10.39	No	---	---	---	---	---	---	---	---
MW6	01/21/92	17.56	6.40	11.16	No	---	9,400	---	---	2,100	370	1,000	1,100
MW6	02/20/92	17.56	5.06	12.50	No	---	---	---	---	---	---	---	---
MW6	03/19/92	17.56	4.86	12.70	No	---	---			---	---	---	---
MW6	04/24/92	17.56	5.44	12.12	No	---	42,000	---	---	3,500	8,000	2,100	8,000
MW6	05/13/92	17.56	5.83	11.73	No	---	---	---	---	---	---	---	---
MW6	06/24/92	17.56	6.50	11.06	No	---	---	---	---	---	---	---	---
MW6	07/16/92	17.56	6.68	10.88	No	---	14,000	---	---	1,600	1,000	1,000	2,500

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW6	08/19/92	17.56	7.00	10.56	No	---	---	---	---	---	---	---	---
MW6	09/24/92	17.56	7.28	10.28	No	---	4,700	---	---	790	97	640	540
MW6	02/05/93	17.56	4.84	12.72	No	---	26,000	---	---	2,500	4,300	1,700	5,300
MW6	04/30/93	17.56	5.69	11.87	No	---	9,600	---	---	1,000	410	1,100	1,600
MW6	05/14/93	17.56	6.52	11.04	No	---	---	---	---	---	---	---	---
MW6	07/15/93	17.56	7.51	10.05	No	---	4,600	---	---	250	72	540	650
MW6	10/21/93	17.56	7.85	9.71	---	---	---	---	---	---	---	---	---
MW6	11/16/93	17.56	8.29	9.27	No	---	410	---	---	41	12	47	71
MW6	11/30/93	17.56	8.08	9.48	---	---	---	---	---	---	---	---	---
MW6	12/17/93	17.56	7.27	10.29	---	---	---	---	---	---	---	---	---
MW6	01/31/94	17.56	6.62	10.94	---	---	---	---	---	---	---	---	---
MW6	02/24/94 - 02/25/94	17.56	6.23	11.33	No	---	4,300	---	---	190	190	300	460
MW6	09/12/94	17.56	6.88	10.68	No	---	1,500a,d	---	---	150	4.4	170	85
MW6	10/01/94	17.56	7.15	10.41	No	---	87a	---	---	120	<0.5	99	38
MW6	01/13/95	17.56	4.80	12.76	No	---	9,900a	---	---	710	220	780	1,100
MW6	04/27/95	17.56	6.14	11.42	No	---	3,900	---	---	340	40	460	320
MW6	08/03/95	17.56	6.83	10.73	No	---	1,100	65	---	89	<2.5	110	63
MW6	10/17/95	17.56	7.66	9.90	No	---	8,500	<5.0	---	410	74	850	110
MW6	01/24/96	17.56	5.86	11.70	No	---	31,000	<5.0	---	560	1,500	2,200	7,500
MW6	04/24/96	17.56	5.39	12.17	No	---	15,000	280	---	460	570	1,400	3,300
MW6	07/26/96	17.56	6.97	10.59	No	---	27,000	1,300	---	270	660	1,600	5,500
MW6	10/30/96	17.56	7.45	10.11	No	---	28,000	900	---	490	440	1,800	6,200
MW6	01/31/97	17.56	4.30	13.26	No	---	7,000	770	---	190	1,000	380	1,400
MW6	04/10/97	17.56	---	---	---	---	---	---	---	---	---	---	---
MW6	07/10/97	17.56	7.57	9.99	No	---	6,800	1,100	---	200	<50	300	860
MW6	10/08/97	17.56	7.48	10.08	No	---	51,000	580	---	870	7,300	2,600	12,000
MW6	01/28/98	17.56	3.74	13.82	No	---	15,000	---	2,400	650	2,300	900	2,700
MW6	04/14/98	17.56	3.92	13.64	No	---	25,000	---	2,100	850	3,300	1,200	4,300
MW6	07/30/98	17.56	6.09	11.47	No	---	5,900	910	---	270	65	500	630
MW6	10/19/98	17.56	6.56	11.00	No	---	---	---	---	---	---	---	---
MW6	01/13/99	17.56	6.35	11.21	No	---	3,150	422	---	204	107	297	304
MW6	04/28/99	17.56	4.89	12.67	No	---	15,300	---	436	1,270	980	1,100	3,320
MW6	07/09/99	17.56	6.07	11.49	No	---	1,140	439	---	121	9.95	160	4.69
MW6	10/25/99	17.56	6.11	11.45	No	---	2,200	3,400	---	590	<10	22	12.1
MW6	01/21/00	17.56	5.86	11.70	No	---	1,300	1,000	---	95	15	94	74
MW6	04/14/00	17.56	4.29	13.27	No	---	13,000	420	---	440	630	840	3,000
MW6	06/16/00	17.56	Property transferred to Valero Refining Company.										
MW6	07/05/00	17.56	5.39	12.17	No	---	5,800	830	---	1,000	13	550	798
MW6	10/03/00	17.56	6.14	11.42	No	---	490	3,800	---	61	<0.5	74	12
MW6	01/02/01	17.56	---	---	---	---	---	---	---	---	---	---	---
MW6	04/02/01	17.56	4.70	12.86	No	400	16,000	450	---	370	690	870	3,200
MW6	07/02/01	17.56	8.73	8.83	No	520	3,700	2,000	---	330	<5	160	32
MW6	10/15/01	17.56	6.24	11.32	No	1,100d	27,000	790	---	<12	<12	<12	<12
MW6	Nov-01	17.31	Well surveyed in compliance with AB 2886 requirements.										
MW6	02/04/02	17.31	4.24	13.07	No	168	14,800	545	---	425	120	1,480	4,030

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW6	05/06/02	17.31	4.83	12.48	No	1,540	8,580	380	522.0	988	24.0	866	1,080
MW6	08/22/02	17.31	6.49	10.82	No	10,400	4,050	716	---	44.5	11.5	460	270
MW6	11/08/02	17.31	5.49	11.82	No	822	5,640	1,150	---	49.3	42.7	586	858
MW6	02/07/03	17.31	4.89	12.42	No	1,590	14,300	572	---	134	393	1,000	3,720
MW6	05/02/03	17.31	4.68	12.63	No	1,550	8,880	1,560	---	92.0	167	672	1,530
MW6	08/14/03	17.31	6.15	11.16	No	666d	6,560	3,780	---	28.2	5.3	133	184
MW6	11/14/03	17.31	6.03	11.28	No	338d	5,370	4,520	---	26.4	3.1	44.9	45.0
MW6	03/01/04	17.31	3.60	13.71	No	1,630d	9,020	---	134	223	265	546	1,700
MW6	06/15/04	17.31	5.41	11.90	No	521d	6,920	3,470	---	300	10.0	97.0	173
MW6	09/13/04	17.31	6.06	11.25	No	122d	1,010	733	---	23	<5.0	11.0	<5.0
MW6	12/22/04	17.31	4.98	12.33	No	884d,f	4,050	75.4	---	101	169	208	980
MW6	03/24/05	17.31	3.59	13.72	No	1,310d	7,650	---	129	460	46.0	365	1,240
MW6	06/14/05	17.31	4.67	12.64	No	895d	1,940	---	153	195	7.6	26.3	18.3
MW6	09/12/05	17.31	7.12	10.19	No	182d	560	---	286	10.2	<0.50	<0.50	<0.50
MW6	12/13/05	17.31	5.98	11.33	No	212d	397	---	88.1	12.6	2.64	3.31	4.58
MW6	03/13/06	17.31	4.28	13.03	No	850d	4,300	---	110	440	40	130	900
MW6	06/12/06	17.31	5.40	11.91	No	350d,f	1,600	---	<5.0	120	<10	<10	31
MW6	09/08/06	17.31	6.34	10.97	No	66d	290	---	16	4.0	<0.50	<0.50	<0.50
MW6	12/05/06	17.31	6.74	10.57	No	75d	260	---	23	3.5	<0.50	<0.50	1.8
MW6	03/12/07	17.31	4.71	12.60	No	170d	890	---	11	12	2.8	12	88
MW6	05/29/07	17.31	5.96	11.35	No	169d	318	---	7.08	7.77	1.03	<0.50	0.98f
MW6	08/29/07	17.31	6.80	10.51	No	60d	170	---	<2.5	3.1	<0.50	<0.50	<0.50
MW6	11/29/07	17.31	6.46	10.85	No	<47	180	---	<2.5	<0.50	<0.50	<0.50	<0.50
MW6	02/27/08	17.31	4.44	12.87	No	1,200d	14,000	---	30	82	250	1,200	4,500
MW6	05/28/08	17.31	5.75	11.56	No	3,610d	19,800	---	6.45f	33.4	30.2	1,080	3,270f
MW6	08/27/08	17.31	6.50	10.81	No	2,600	7,600	---	<50	33	16	710	1,800
MW6	11/25/08	17.31	6.27	11.04	No	2,100	8,100	---	<50	74	100	2,100	2,600
MW6	02/25/09	17.31	4.09	13.22	No	1,900	7,700	---	<50	75	250	1,200	1,700
MW6	05/27/09	17.31	5.26	12.05	No	88	5,100	---	<10	4.2	1.6	43	72
MW6	09/08/09	17.31	6.42	10.89	No	---	---	---	---	---	---	---	---
MW6	09/09/09	17.31	---	---	---	2,000d	4,200	---	<10	29	9.8	330	80
MW6	12/02/09	17.31	6.14	11.17	No	1,800d	4,800d	---	<5.0	25	34	240	18
MW6	04/28/10	17.31	4.90	12.41	No	660d	1,300d	---	<1.0	17	3.2	29	18
MW6	11/18/10	17.31	6.58	10.73	No	74	170d	---	0.52	0.68	<0.50	<0.50	<1.0
MW6	05/25/11	17.31	4.60	12.71	No	590d	1,000d	---	4.6	100	14	6.3	31
MW6	**10/10/11**	**17.31**	**5.72**	**11.59**	**No**	**68d**	**240d**	---	**0.78m**	**3.3**	**<0.50**	**<0.50**	**<1.0**
MW7	01/09/90	17.12	---	---	---	---	17,000	---	---	380	180	330	1,300
MW7	02/13/90	17.12	4.98	12.14	No	---	---	---	---	---	---	---	---
MW7	03/13/90	17.12	4.94	12.18	No	---	16,000	---	---	360	270	83	460
MW7	05/23/90	17.12	5.87	11.25	No	---	---	---	---	---	---	---	---
MW7	06/14/90	17.12	5.55	11.57	No	---	14,000	---	---	1,200	2,800	75	930
MW7	09/19/90	17.12	6.79	10.33	No	---	16,000	---	---	2,800	95	2,500	1,700
MW7	12/17/90	17.12	6.15	10.97	No	---	75,000	---	---	2,600	7,000	3,300	14,000
MW7	01/31/91	17.12	6.64	10.48	No	---	---	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW7	02/25/91	17.12	5.80	11.32	No	---	---	---	---	---	---	---	---
MW7	03/19/91	17.12	4.96	12.16	No	---	44,000	---	---	1,600	740	3,400	8,600
MW7	04/22/91	17.12	4.82	12.30	No	---	---	---	---	---	---	---	---
MW7	05/17/91	17.12	5.18	11.94	No	---	---	---	---	---	---	---	---
MW7	07/24/91	17.12	6.22	10.90	No	---	18,000	---	---	1,300	160	2,700	1,000
MW7	09/10/91	17.12	6.71	10.41	No	---	---	---	---	---	---	---	---
MW7	09/23/91	17.12	6.84	10.28	No	---	---	---	---	---	---	---	---
MW7	10/21/91	17.12	7.00	10.12	No	---	---	---	---	---	---	---	---
MW7	10/22/91	17.12	---	---	---	---	10,000	---	---	990	26	1,900	490
MW7	11/18/91	17.12	6.56	10.56	No	---	---	---	---	---	---	---	---
MW7	12/11/91	17.12	6.68	10.44	No	---	---	---	---	---	---	---	---
MW7	01/21/92	17.12	5.99	11.13	No	---	23,000	---	---	2,200	3,000	1,800	6,100
MW7	02/20/92	17.12	4.36	12.76	No	---	---	---	---	---	---	---	---
MW7	03/19/92	17.12	4.22	12.90	No	---	---	---	---	---	---	---	---
MW7	04/24/92	17.12	4.84	12.28	No	---	25,000	---	---	1,400	220	2,100	2,600
MW7	05/13/92	17.12	5.24	11.88	No	---	---	---	---	---	---	---	---
MW7	06/24/92	17.12	6.04	11.08	No	---	---	---	---	---	---	---	---
MW7	07/16/92	17.12	6.19	10.93	No	---	8,700	---	---	470	45	970	86
MW7	08/19/92	17.12	6.55	10.57	No	---	---	---	---	---	---	---	---
MW7	09/24/92	17.12	6.83	10.29	No	---	9,200	---	---	560	48	1,300	54
MW7	02/05/93	17.12	4.11	13.01	No	---	33,000	---	---	1,100	2,300	1,200	4,200
MW7	04/30/93I	17.12	5.29	11.83	No	---	13,000	---	---	240	85	710	320
MW7	05/14/93	17.12	5.91	11.21	No	---	---	---	---	---	---	---	---
MW7	07/15/93	17.12	7.07	10.05	No	---	6,900	---	---	200	30	500	48
MW7	10/21/93	17.12	7.55	9.57	---	---	---	---	---	---	---	---	---
MW7	11/16/93	17.12	7.85	9.27	No	---	7,400	---	---	300	85	480	120
MW7	11/30/93	17.12	7.66	9.46	---	---	---	---	---	---	---	---	---
MW7	12/17/93	17.12	6.75	10.37	---	---	---	---	---	---	---	---	---
MW7	01/31/94	17.12	6.22	10.90	---	---	---	---	---	---	---	---	---
MW7	02/24/94 - 02/25/94	17.12	5.52	11.60	No	---	7,200	---	---	470	120	400	300
MW7	09/12/94	17.12	6.43	10.69	No	---	6,000a,d	---	---	490	50	280	70
MW7	10/01/94	17.12	6.71	10.41	No	---	8,900a	---	---	940	670	310	160
MW7	01/13/95	17.12	4.29	12.83	No	---	20,000a	---	---	590	780	970	4,200
MW7	04/27/95	17.12	5.00	12.12	No	---	8,800	---	---	410	32	410	230
MW7	08/03/95	17.12	6.53	10.59	No	---	4,900	17,000	---	390	<50	290	<50
MW7	10/17/95	17.12	7.23	9.89	No	---	6,700	17,000	---	530	26	240	25
MW7	01/24/96	17.12	5.26	11.86	No	---	9,300	60,000	---	2,000	390	350	230
MW7	04/24/96	17.12	5.06	12.06	No	---	9,000	360,000	---	2,400	850	150	130
MW7	07/26/96	17.12	6.62	10.50	No	---	4,800	86,000	---	530	25	60	46
MW7	10/30/96	17.12	7.09	10.03	No	---	3,400	28,000	---	180	9.8	58	38
MW7	01/31/97	17.12	3.65	13.47	No	---	3,800	45,000	---	300	18	48	37
MW7	04/10/97	17.12	---	---	---	---	---	---	---	---	---	---	---
MW7	07/10/97	17.12	7.44	9.68	No	---	3,500	18,000	---	70	<25	<25	<25
MW7	10/08/97	17.12	---	---	---	---	---	---	---	---	---	---	---
MW7	01/28/98	17.12	3.06	14.06	No	---	100	---	250	1.0	<0.5	<0.5	0.67

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW7	04/14/98	17.12	3.10	14.02	---	---	---	---	---	---	---	---	---
MW7	07/30/98	17.12	5.78	11.34	No	---	100	670	---	1.4	<0.5	<0.5	<0.5
MW7	10/19/98	17.12	6.25	10.87	No	---	---	---	---	---	---	---	---
MW7	01/13/99	17.12	5.98	11.14	No	---	273	530	---	<2.5	<2.5	<2.5	<2.5
MW7	04/28/99	17.12	4.32	12.80	---	---	---	---	---	---	---	---	---
MW7	07/09/99	17.12	5.67	11.45	No	---	139	860	---	3.79	7.10	1.19	8.65
MW7	10/25/99	17.12	6.23	10.89	No	---	<50	<1.0	---	<1.0	<1.0	<1.0	<1.0
MW7	01/21/00	17.12	5.41	11.71	No	---	410	500	---	10	2.5	<1.0	2.5
MW7	04/14/00	17.12	3.84	13.28	No	---	---	---	---	---	---	---	---
MW7	06/16/00	17.12	Property transferred to Valero Refining Company.										
MW7	07/05/00	17.12	5.05	12.07	No	---	140	480	---	<0.5	<0.5	<0.5	0.56
MW7	10/03/00	17.12	5.88	11.24	No	---	370	1,900	---	<0.5	0.62	<0.5	3.20
MW7	01/02/01	17.12	5.52	11.60	No	---	120	1,500	---	2.2	<0.5	<0.5	<0.5
MW7	04/02/01	17.12	4.26	12.86	No	---	120	1,500	---	0.91	<0.5	<0.5	<0.5
MW7	07/02/01	17.12	5.42	11.70	No	---	110	740	---	4.1	<0.5	0.75	0.84
MW7	10/15/01	17.12	7.50	9.62	No	---	170	740	---	<0.5	<0.5	<0.5	0.69
MW7	Nov-01	17.06	Well surveyed in compliance with AB 2886 requirements.										
MW7	02/04/02	17.06	3.81	13.25	No	88.0	928	610	---	<0.50	<0.50	<0.50	<0.50
MW7	05/06/02	17.06	4.51	12.55	No	72	591	565	712.0	2.4	<0.5	2.5	4.1
MW7	08/22/02	17.06	6.25	10.81	No	<50	586	482	---	2.5	<2.5	<2.5	3.0
MW7	11/08/02	17.06	5.03	12.03	No	<50	463	319	---	1.7	<0.5	<0.5	0.6
MW7	02/07/03	17.06	4.57	12.49	No	<50	344	440	---	0.9	0.9	0.8	3.5
MW7	05/02/03	17.06	4.39	12.67	No	<50	323	307	---	0.80	<0.5	<0.5	<0.5
MW7	08/14/03	17.06	5.96	11.10	No	<50	197	45.5	---	2.00	<0.5	<0.5	1.0
MW7	11/14/03	17.06	6.04	11.02	No	<50	146	48.0	---	1.50	<0.5	0.6	1.7
MW7	03/01/04	17.06	2.91	14.15	No	138d	<50.0	---	8.10	<0.50	<0.5	<0.5	<0.5
MW7	06/10/04	17.06	5.18	11.88	No	293d	9,830	26.0	---	501	2,280	205	1,920
MW7	09/13/04	17.06	5.85	11.21	No	292d	1,350	82.5	---	64.5	<2.5	6.5	225
MW7	12/22/04	17.06	4.51	12.55	No	173d,f	<50.0	12.2	---	0.50	<0.5	0.8	<0.5
MW7	03/24/05	17.06	2.92	14.14	No	124d	<50.0	---	2.10	<0.50	<0.5	<0.5	<0.5
MW7	06/14/05	17.06	4.31	12.75	No	89d	<50.0	---	4.50	<0.50	<0.5	<0.5	<0.5
MW7	09/12/05	17.06	6.92	10.14	No	68.0d	<50.0	---	10.8	<0.50	<0.50	<0.50	<0.50
MW7	12/13/05	17.06	5.71	11.35	No	249d	<50.0	---	5.93	<0.50	<0.50	<0.50	<0.50
MW7	03/13/06	17.06	3.66	13.40	No	<47	<50	---	3.0	<0.50	<0.50	<0.50	<0.50
MW7	06/12/06	17.06	5.22	11.84	No	<47	<50	---	2.3	<0.50	<0.50	<0.50	<0.50
MW7	09/08/06	17.06	6.27	10.79	No	<47	<50	---	6.1	<0.50	<0.50	<0.50	<0.50
MW7	12/05/06	17.06	6.61	10.45	No	<47	<50	---	4.1	<0.50	<0.50	<0.50	<0.50
MW7	03/12/07	17.06	4.41	12.65	No	<47	<50	---	5.2	<0.50	<0.50	<0.50	<0.50
MW7	05/29/07	17.06	5.72	11.34	No	178d	<50.0	---	1.84	<0.50	<0.50	<0.50	<0.50
MW7	08/29/07	17.06	6.64	10.42	No	<47	<50	---	3.8	<0.50	<0.50	<0.50	<0.50
MW7	11/29/07	17.06	6.26	10.80	No	<47	<50	---	3.3	<0.50	<0.50	<0.50	<0.50
MW7	02/27/08	17.06	4.11	12.95	No	<47	57	---	3.7	2.1	1.0	5.4	19
MW7	05/28/08	17.06	5.53	11.53	No	111d	<50.0	---	1.83f	<0.50	<0.50	<0.50	<0.50
MW7	08/27/08	17.06	6.25	10.81	No	<50	<50	---	1.6	<0.50	<0.50	<0.50	<1.0
MW7	11/25/08	17.06	6.02	11.04	No	<50	<50	---	2.1	<0.50	<0.50	<0.50	<1.0

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW7	02/25/09	17.06	3.50	13.56	No	<50	<50	---	0.97	<0.50	<0.50	<0.50	<1.0
MW7	05/27/09	17.06	5.01	12.05	No	<50	<50	---	1.8	<0.50	<0.50	<0.50	<1.0
MW7	09/08/09	17.06	6.29	10.77	No	<50	<50	---	1.2	<0.50	<0.50	<0.50	<1.0
MW7	12/02/09	17.06	5.84	11.22	No	<50	<50	---	1.7	<0.50	<0.50	<0.50	<1.0
MW7	04/28/10	17.06	4.66	12.40	No	<50	<50	---	0.88	<0.50	<0.50	<0.50	<1.0
MW7	11/18/10	17.06	6.44	10.62	No	<50	<50	---	1.3	<0.50	<0.50	<0.50	<1.0
MW7	05/25/11	17.06	4.26	12.80	No	<50	<50	---	<0.50	0.78	<0.50	<0.50	<1.0
MW7	**10/10/11**	**17.06**	**5.48**	**11.58**	**No**	**<50**	**<50**	**---**	**0.95**	**<0.50**	**<0.50**	**<0.50**	**<1.0**
MW8	05/14/93	16.33	6.54	9.79	No	---	<50	---	---	<0.5	<1.0	<0.5	<0.5
MW8	07/15/93	16.33	6.57	9.76	No	---	<50	---	---	<0.5	<0.5	<0.5	<0.5
MW8	10/21/93	16.33	6.83	9.50	---	---	---	---	---	---	---	---	---
MW8	11/16/93	16.33	7.15	9.18	No	---	<50	---	---	<0.5	<0.5	<0.5	<0.5
MW8	11/30/93	16.33	6.94	9.39	---	---	---	---	---	---	---	---	---
MW8	12/17/93	16.33	6.48	9.85	---	---	---	---	---	---	---	---	---
MW8	01/31/94	16.33	6.13	10.20	---	---	---	---	---	---	---	---	---
MW8	02/24/94 - 02/25/94	16.33	5.80	10.53	No	---	---	---	---	---	---	---	---
MW8	09/12/94	16.33	6.42	9.91	No	---	<50a	---	---	<0.5	<0.5	<0.5	<0.5
MW8	10/01/94	16.33	6.62	9.71	No	---	<50a	---	---	<0.5	<0.5	<0.5	<0.5
MW8	01/13/95	16.33	5.25	11.08	No	---	<50a	---	---	<0.5	<0.5	<0.5	<0.5
MW8	04/27/95	16.33	6.00	10.33	No	---	<50	---	---	<0.5	<0.5	<0.5	<0.5
MW8	08/03/95	16.33	6.28	10.05	No	---	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW8	10/17/95	16.33	6.93	9.40	No	---	<50	<5.0	---	<0.5	<0.5	<0.5	<0.5
MW8	01/24/96	16.33	5.71	10.62	No	---	<50	<5.0	---	<0.5	<0.5	<0.5	<0.5
MW8	04/24/96	16.33	5.52	10.81	No	---	<50	<5.0	---	<0.5	<0.5	<0.5	<0.5
MW8	07/26/96	16.33	6.27	10.06	No	---	<50	230	---	<0.5	<0.5	<0.5	<0.5
MW8	10/30/96	16.33	6.69	9.64	No	---	<50	<5.0	---	<0.5	<0.5	<0.5	<0.5
MW8	01/31/97	16.33	5.18	11.15	No	---	---	---	---	---	---	---	---
MW8	04/10/97	16.33	---	---	---	---	---	---	---	---	---	---	---
MW8	07/10/97	16.33	---	---	---	---	---	---	---	---	---	---	---
MW8	10/08/97	16.33	---	---	---	---	---	---	---	---	---	---	---
MW8	01/28/98	16.33	5.11	11.22	No	---	---	---	---	---	---	---	---
MW8	04/14/98	16.33	5.02	11.31	No	---	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW8	07/30/98	16.33	5.84	10.49	No	---	<50	6.6	---	<0.5	<0.5	<0.5	<0.5
MW8	10/19/98	16.33	6.07	10.26	No	---	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW8	01/13/99	16.33	5.59	10.74	No	---	<50	<2.0	---	<0.5	<0.5	<0.5	<0.5
MW8	04/28/99	16.33	5.38	10.95	No	---	<50	---	<0.5	<0.5	<0.5	<0.5	<0.5
MW8	07/09/99	16.33	5.71	10.62	No	---	<50	3.01	---	<0.5	<0.5	<0.5	<0.5
MW8	10/25/99	16.33	6.15	10.18	No	---	<50	<1.0	---	<1.0	<1.0	<1.0	<1.0
MW8	01/21/00	16.33	6.51	9.82	No	---	<50	<1.0	---	<1.0	<1.0	<1.0	<1.0
MW8	04/14/00	16.33	5.54	10.79	Brown	---	<50	<1	---	<1	<1	<1	<1
MW8	06/16/00	16.33	Property transferred to Valero Refining Company.										
MW8	07/05/00	16.33	5.67	10.66	No	---	<50	<2	---	<0.5	<0.5	<0.5	<0.5
MW8	10/03/00	16.33	6.02	10.31	No	---	<50	<2	---	<0.5	<0.5	<0.5	<0.5
MW8	01/02/01	16.33	5.95	10.38	No	140c	<50	<2	---	<0.5	<0.5	<0.5	<0.5

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW8	04/02/01	16.33	--	---	---	---	--	--	---	---	---	--	---
MW8	07/02/01	16.33	5.76	10.57	No	<50	<50	<2	--	<0.5	<0.5	<0.5	<0.5
MW8	10/15/01	16.33	6.19	10.14	No	<50	<50	<2	---	<0.5	<0.5	<0.5	<0.5
MW8	Nov-01	16.24	Well surveyed in compliance with AB 2886 requirements.										
MW8	02/04/02	16.24	Well inaccessible.										
MW8	05/06/02	16.24	5.31	10.93	No	<50	<50.0	0.5	<0.50	<0.5	<0.5	<0.5	<0.5
MW8	08/22/02	16.24	6.07	10.17	No	<50	<50.0	<0.5	---	<0.5	<0.5	<0.5	<0.5
MW8	11/08/02	16.24	5.91	10.33	No	<50	<50.0	<0.5	---	<0.5	<0.5	<0.5	<0.5
MW8	02/07/03	16.24	5.34	10.90	No	<50	<50.0	<0.5	---	<0.5	<0.5	<0.5	<0.5
MW8	05/02/03	16.24	5.27	10.97	No	<50	<50.0	<0.5	---	<0.50	<0.5	<0.5	<0.5
MW8	08/14/03	16.24	5.60	10.64	No	<50	<50.0	<0.5	---	<0.50	<0.5	<0.5	<0.5
MW8	11/14/03	16.24	6.01	10.23	No	55d	<50.0	<0.5	---	<0.50	<0.5	0.7	1.7
MW8	03/01/04	16.24	5.16	11.08	No	<50	<50.0	---	<0.50	<0.50	<0.5	<0.5	<0.5
MW8	06/15/04	16.24	5.36	10.88	No	<50	<50.0	<0.50	---	<0.50	<0.5	<0.5	<0.5
MW8	09/13/04	16.24	5.81	10.43	No	<50	<50.0	0.9	---	<0.50	<0.5	<0.5	0.7
MW8	12/22/04	16.24	5.42	10.82	No	<50	<50.0	<0.50	---	0.50	<0.5	0.5	<0.5
MW8	03/24/05	16.24	5.03	11.21	No	<50	<50.0	---	<0.50	<0.50	<0.5	<0.5	<0.5
MW8	06/14/05	16.24	5.09	11.15	No	<50	<50.0	---	<0.50	<0.50	<0.5	<0.5	<0.5
MW8	09/12/05	16.24	6.24	10.00	No	69.5d	<50.0	---	<0.500	<0.50	<0.50	<0.50	<0.50
MW8	12/13/05	16.24	5.69	10.55	No	<50.0	<50.0	---	<0.500	<0.50	<0.50	<0.50	<0.50
MW8	03/13/06	16.24	5.28	10.96	No	<47	<50	---	<0.50	0.69	<0.50	<0.50	<0.50
MW8	06/12/06	16.24	4.58	11.66	No	<47	<50	---	<0.50	<0.50	<0.50	<0.50	<0.50
MW8	09/08/06	16.24	4.58	11.66	No	<50	<50	---	<0.50	<0.50	<0.50	<0.50	<0.50
MW8	12/05/06	16.24	6.02	10.22	No	<47	<50	---	<0.50	<0.50	<0.50	<0.50	<0.50
MW8	03/12/07	16.24	5.31	10.93	No	<47	<50	---	<0.50	<0.50	<0.50	<0.50	<0.50
MW8	05/29/07	16.24	5.71	10.53	No	<47.6	<50.0	---	<0.500	<0.50	<0.50	<0.50	<0.50
MW8	08/29/07	16.24	6.16	10.08	No	<47	<50	---	<0.50	<0.50	<0.50	<0.50	<0.50
MW8	11/29/07	16.24	6.08	10.16	No	<47	<50	---	<0.50	<0.50	<0.50	<0.50	<0.50
MW8	02/27/08	16.24	5.25	10.99	No	<47	<50	---	<0.50	<0.50	<0.50	<0.50	<0.50
MW8	05/28/08	16.24	5.83	10.41	No	<47.2	<50.0	---	<0.500	<0.50	<0.50	<0.50	<0.50
MW8	08/27/08	16.24	6.14	10.10	No	<50	<50	---	<0.50	<0.50	<0.50	<0.50	<1.0
MW8	11/25/08	16.24	6.07	10.17	No	<50	<50	---	<0.50	<0.50	<0.50	<0.50	<1.0
MW8	02/25/09	16.24	5.26	10.98	No	<50	<50	---	<0.50	0.53e	0.77	<0.50	<1.0
MW8	05/27/09	16.24	5.12	11.12	No	<50	<50	---	<0.50	<0.50	<0.50	<0.50	<1.0
MW8	09/08/09	16.24	6.10	10.14	No	---	---	---	---	---	---	---	---
MW8	09/09/09	16.24	--	---	---	<50	<50	---	<0.50	<0.50	<0.50	<0.50	<1.0
MW8	12/02/09	16.24	5.79	10.45	No	<50	<50	---	<0.50	<0.50	<0.50	<0.50	<1.0
MW8	04/28/10	16.24	4.33	11.91	No	Well inaccessible.							
MW8	11/18/10	16.24	5.98	10.26	No	<50	<50	---	<0.50	<0.50	<0.50	<0.50	<1.0
MW8	05/25/11	16.24	4.61	11.63	No	<50	<50	---	<0.50	<0.50	<0.50	<0.50	<1.0
MW8	**10/10/11**	**16.24**	**Well inaccessible.**										
MW9	05/14/93	15.62	6.61	9.01	No	--	<50	--	---	<0.5	<1.0	<0.5	<0.5
MW9	07/15/93	15.62	6.79	8.83	No	--	<50	---	---	<0.5	<0.5	<0.5	<0.5
MW9	10/21/93	15.62	6.97	8.65	---	--	--	--	---	---	--	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW9	11/16/93	15.62	7.12	8.50	No	---	<50	---	---	<0.5	<0.5	<0.5	<0.5
MW9	11/30/93	15.62	6.98	8.64	---	---	---	---	---	---	---	---	---
MW9	12/17/93	15.62	6.73	8.89	---	---	---	---	---	---	---	---	---
MW9	01/31/94	15.62	6.71	8.91	---	---	---	---	---	---	---	---	---
MW9	02/24/94 - 02/25/94	15.62	6.45	9.17	No	---	<50	---	---	<0.5	<0.5	<0.5	<0.5
MW9	09/12/94	15.62	6.84	8.78	No	---	<50a	---	---	<0.5	<0.5	<0.5	<0.5
MW9	10/01/94	15.62	6.97	8.65	No	---	<50a	---	---	<0.5	<0.5	<0.5	<0.5
MW9	01/13/95	15.62	6.18	9.44	No	---	<50a	---	---	<0.5	<0.5	<0.5	<0.5
MW9	04/27/95	15.62	6.58	9.04	No	---	<50	---	---	<0.5	<0.5	<0.5	<0.5
MW9	08/03/95	15.62	6.72	8.90	No	---	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW9	10/17/95	15.62	7.09	8.53	No	---	<50	<5.0	---	<0.5	<0.5	<0.5	<0.5
MW9	01/24/96	15.62	6.46	9.16	No	---	<50	<5.0	---	<0.5	<0.5	<0.5	<0.5
MW9	04/24/96	15.62	6.43	9.19	No	---	<50	<5.0	---	<0.5	<0.5	<0.5	<0.5
MW9	07/26/96	15.62	6.80	8.82	No	---	<50	<5.0	---	<0.5	<0.5	<0.5	<0.5
MW9	10/30/96	15.62	6.94	8.68	No	---	<50	<5.0	---	<0.5	<0.5	<0.5	<0.5
MW9	01/31/97	15.62	6.10	9.52	No	---	---	---	---	---	---	---	---
MW9	04/10/97	15.62	---	---	---	---	---	---	---	---	---	---	---
MW9	07/10/97	15.62	---	---	---	---	---	---	---	---	---	---	---
MW9	10/08/97	15.62	---	---	---	---	---	---	---	---	---	---	---
MW9	01/28/98	15.62	5.66	9.96	No	---	---	---	---	---	---	---	---
MW9	04/14/98	15.62	---	---	---	---	---	---	---	---	---	---	---
MW9	07/30/98	15.62	6.17	9.45	No	---	---	---	---	---	---	---	---
MW9	10/19/98	15.62	6.40	9.22	No	---	---	---	---	---	---	---	---
MW9	01/13/99	15.62	6.28	9.34	No	---	---	---	---	---	---	---	---
MW9	04/28/99	15.62	5.87	9.75	No	---	<50	---	<0.5	<0.5	<0.5	<0.5	<0.5
MW9	07/09/99	15.62	6.24	9.38	No	---	<50	<2.0	---	<0.5	<0.5	<0.5	<0.5
MW9	10/25/99	15.62	6.67	8.95	No	---	<50	<1.0	---	<1.0	<1.0	<1.0	<1.0
MW9	01/21/00	15.62	6.93	8.69	No	---	<50	<1.0	---	<1.0	<1.0	<1.0	<1.0
MW9	04/14/00	15.62	6.05	9.57	Turbid	---	<50	<1	---	<1	<1	<1	<1
MW9	06/16/00	15.62	Property transferred to Valero Refining Company.										
MW9	07/05/00	15.62	6.34	9.28	No	---	<50	<2	---	<0.5	<0.5	<0.5	<0.5
MW9	10/03/00	15.62	6.52	9.10	No	---	<50	<2	---	<0.5	<0.5	<0.5	<0.5
MW9	01/02/01	15.62	6.53	9.09	No	---	<50	<2	---	<0.5	<0.5	<0.5	<0.5
MW9	04/02/01	15.62	6.21	9.41	No	---	<50	<2	---	<0.5	<0.5	0.57	0.73
MW9	07/02/01	15.62	6.40	9.22	No	---	<50	<2	---	<0.5	<0.5	<0.5	<0.5
MW9	10/15/01	15.62	6.65	8.97	No	---	<50	<2	---	<0.5	<0.5	<0.5	<0.5
MW9	Nov-01	15.56	Well surveyed in compliance with AB 2886 requirements.										
MW9	02/04/02	15.56	4.77	10.79	No	<50.0	<50.0	0.50	---	<0.50	<0.50	<0.50	<0.50
MW9	05/06/02	15.56	6.29	9.27	No	<50	<50.0	<0.5	<0.50	<0.5	<0.5	<0.5	<0.5
MW9	08/22/02	15.56	6.70	8.86	No	<50	<50.0	<0.5	---	<0.5	<0.5	<0.5	<0.5
MW9	11/08/02	15.56	6.55	9.01	No	<50	<50.0	<0.5	---	<0.5	<0.5	<0.5	<0.5
MW9	02/07/03	15.56	6.35	9.21	No	<50	<50.0	<0.5	---	<0.5	<0.5	<0.5	<0.5
MW9	05/02/03	15.56	6.16	9.40	No	91	<50.0	<0.5	---	<0.50	<0.5	<0.5	<0.5
MW9	08/14/03	15.56	6.54	9.02	No	<50	<50.0	<0.5	---	<0.50	<0.5	<0.5	<0.5
MW9	11/14/03	15.56	6.60	8.96	No	<50	<50.0	<0.5	---	<0.50	<0.5	<0.5	<0.5

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW9	03/01/04	15.56	5.89	9.67	No	<50	<50.0	---	<0.50	<0.50	<0.5	<0.5	<0.5
MW9	06/15/04	15.56	6.43	9.13	No	<50	<50.0	<0.50	---	<0.50	<0.5	<0.5	<0.5
MW9	09/13/04	15.56	6.58	8.98	No	<50	<50.0	<0.50	---	<0.50	<0.5	<0.5	<0.5
MW9	12/22/04	15.56	6.28	9.28	No	<50	<50.0	<0.50	---	<0.50	<0.5	<0.5	<0.5
MW9	03/24/05	15.56	5.61	9.95	No	<50	<50.0	---	<0.50	<0.50	<0.5	<0.5	<0.5
MW9	06/14/05	15.56	6.06	9.50	No	<50	<50.0	---	<0.50	<0.50	<0.5	<0.5	<0.5
MW9	09/12/05	15.56	6.65	8.91	No	<50.0	<50.0	---	<0.500	<0.50	<0.50	<0.50	<0.50
MW9	12/13/05	15.56	6.32	9.24	No	<50.0	<50.0	---	<0.500	<0.50	<0.50	<0.50	<0.50
MW9	03/13/06	15.56	5.90	9.66	No	<47	<50	---	<0.50	<0.50	<0.50	<0.50	<0.50
MW9	06/12/06	15.56	5.96	9.60	No	<47	<50	---	<0.50	<0.50	<0.50	<0.50	<0.50
MW9	09/08/06	15.56	6.43	9.13	No	<47	<50	---	<0.50	<0.50	<0.50	<0.50	<0.50
MW9	12/05/06	15.56	6.45	9.11	No	<47	<50	---	<0.50	<0.50	<0.50	<0.50	<0.50
MW9	03/12/07	15.56	5.98	9.58	No	<47	<50	---	<0.50	<0.50	<0.50	<0.50	<0.50
MW9	05/29/07	15.56	6.32	9.24	No	<47.6	<50.0	---	<0.500	<0.50	<0.50	<0.50	<0.50
MW9	08/29/07	15.56	6.51	9.05	No	<47	<50	---	<0.50	<0.50	<0.50	<0.50	<0.50
MW9	11/29/07	15.56	6.49	9.07	No	<47	<50	---	<0.50	<0.50	<0.50	<0.50	<0.50
MW9	02/27/08	15.56	5.90	9.66	No	<47	<50	---	<0.50	<0.50	<0.50	0.56	2.2
MW9	05/28/08	15.56	6.40	9.16	No	63.5d	<50.0	---	0.800f	<0.50	<0.50	<0.50	<0.50
MW9	08/27/08	15.56	6.57	8.99	No	<50	<50	---	<0.50	<0.50	<0.50	<0.50	<1.0
MW9	11/25/08	15.56	6.57	8.99	No	<50	<50	---	<0.50	<0.50	<0.50	<0.50	<1.0
MW9	02/25/09	15.56	5.69	9.87	No	<50	<50	---	<0.50	<0.50	<0.50	<0.50	<1.0
MW9	05/27/09	15.56	6.21	9.35	No	<50	<50	---	0.67	<0.50	<0.50	<0.50	<1.0
MW9	09/08/09	15.56	6.58	8.98	No	---	---	---	---	---	---	---	---
MW9	09/09/09	15.56	---	---	---	<50	<50	---	<0.50	<0.50	<0.50	<0.50	<1.0
MW9	12/02/09	15.56	6.42	9.14	No	<50	<50	---	<0.50	<0.50	<0.50	<0.50	<1.0
MW9	04/28/10	15.56	5.82	9.74	No	<50	<50	---	<0.50	<0.50	<0.50	<0.50	<1.0
MW9	11/18/10	15.56	6.47	9.09	No	<50	<50	---	<0.50	<0.50	<0.50	<0.50	<1.0
MW9	05/25/11	15.56	5.95	9.61	No	<50	<50	---	<0.50	<0.50	<0.50	<0.50	<1.0
MW9	**10/10/11**	**15.56**	**Well inaccessible.**										
MW10	05/14/93	16.79	6.91	9.88	No	---	97	---	---	<0.5	<0.5	9.8	12
MW10	07/15/93	16.79	7.47	9.32	No	---	160	---	---	<0.5	<0.5	15	19
MW10	10/21/93	16.79	7.57	9.22	---	---	---	---	---	---	---	---	---
MW10	11/16/93	16.79	8.17	8.62	No	---	<50	---	---	<0.5	<0.5	<0.5	<0.5
MW10	11/30/93	16.79	7.96	8.83	---	---	---	---	---	---	---	---	---
MW10	12/17/93	16.79	7.25	9.54	---	---	---	---	---	---	---	---	---
MW10	01/31/94	16.79	6.66	10.13	---	---	---	---	---	---	---	---	---
MW10	02/24/94 - 02/25/94	16.79	6.53	10.26	No	---	280	---	---	<0.5	<0.5	12	7.0
MW10	09/12/94	16.79	7.04	9.75	No	---	71a,d	---	---	<0.5	<0.5	1.6	<0.5
MW10	10/01/94	16.79	7.30	9.49	No	---	330a	---	---	1.1	<0.5	2.8	0.73
MW10	01/13/95	16.79	6.04	10.75	No	---	90a	---	---	<0.5	<0.5	<0.5	<0.5
MW10	04/27/95	16.79	6.66	10.13	No	---	140	---	---	<0.5	<0.5	5.4	1.3
MW10	08/03/95	16.79	7.23	9.56	No	---	150	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW10	10/17/95	16.79	7.93	8.86	No	---	<50	95	---	<0.5	<0.5	<0.5	<0.5
MW10	01/24/96	16.79	6.43	10.36	No	---	760	24	---	1.6	0.52	62	28

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW10	04/24/96	16.79	6.42	10.37	No	---	110	6.8	---	<0.5	<0.5	7.1	<0.5
MW10	07/26/96	16.79	7.47	9.32	No	---	140	<5.0	---	<0.5	<0.5	12	0.86
MW10	10/30/96	16.79	7.88	8.91	No	---	<50	5.6	---	<0.5	<0.5	<0.5	<0.5
MW10	01/31/97	16.79	5.88	10.91	No	---	<50	10	---	<0.5	<0.5	<0.5	<0.5
MW10	04/10/97	16.79	---	---	---	---	---	---	---	---	---	---	---
MW10	07/10/97	16.79	7.32	9.47	No	---	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW10	10/08/97	16.79	---	---	---	---	---	---	---	---	---	---	---
MW10	12/12/97	Well destroyed.											
MW11	10/17/95	18.04	7.72	10.32	No	---	34,000	890	---	3,800	150	950	4,500
MW11	01/24/96	18.04	5.97	12.07	No	---	44,000	<500	---	3,800	1,200	2,100	9,800
MW11	04/24/96	18.04	5.84	12.20	No	---	34,000	720	---	2,900	1,400	1,700	8,300
MW11	07/26/96	18.04	6.98	11.06	No	---	39,000	800	---	4,600	4,200	950	9,500
MW11	10/30/96	18.04	7.54	10.50	No	---	53,000	990	---	4,200	3,600	2,100	9,600
MW11	01/31/97	18.04	5.00	13.04	No	---	23,000	---	310	170	2,500	940	4,300
MW11	04/10/97	18.04	---	---	No	---	29,000	200	---	1,200	440	970	6,400
MW11	07/10/97	18.04	7.30	10.74	No	---	42,000	690	---	1,700	870	1,900	12,000
MW11	10/08/97	18.04	7.62	10.42	No	---	42,000	1,100	---	1,700	2,500	1,400	9,900
MW11	01/28/98	18.04	4.77	13.27	No	---	35,000	---	6,800	2,400	3,500	1,700	7,900
MW11	04/14/98	18.04	4.68	13.36	No	---	15,000	---	1,200	1,700	250	500	2,000
MW11	07/30/98	18.04	6.33	11.71	No	---	24,000	1,700	---	1,600	560	1,000	4,300
MW11	10/19/98	18.04	6.65	11.39	No	---	29,000	1,700	---	1,200	2,500	920	4,900
MW11	01/13/99	18.04	6.42	11.62	No	---	50,900	1,920	---	2,210	6,440	2,030	10,600
MW11	04/28/99	18.04	5.30	12.74	No	---	59,400	---	2,390	3,790	4,260	1,790	2,970
MW11	07/09/99	18.04	6.22	11.82	No	---	51,500	4,630	---	5,890	5,340	2,370	12,700
MW11	10/25/99	18.04	6.77	11.27	No	---	51,000	1,700	---	3,900	5,800	2,300	12,300
MW11	01/21/00	18.04	6.47	11.57	No	---	56,000	1,100	---	2,300	4,600	2,100	11,600
MW11	04/14/00	18.04	5.09	12.95	No	---	42,000	2,100	---	3,000	2,600	1,600	8,000
MW11	06/16/00	18.04	Property transferred to Valero Refining Company.										
MW11	07/05/00	18.04	5.93	12.11	No	---	32,000	3,900	---	3,000	2,700	1,300	6,200
MW11	10/03/00	18.04	6.57	11.47	No	---	46,000	4,300	---	2,900	3,600	1,600	7,900
MW11	01/02/01	18.04	6.46	11.58	No	1,600c	44,000	4,200	---	3,900	3,600	1,300	6,500
MW11	04/02/01	18.04	5.44	12.60	No	2,000	39,000	3,100	---	2,600	3,600	1,500	7,500
MW11	07/02/01	18.04	9.10	8.94	No	2,300	45,000	3,000	---	2,000	2,000	1,400	7,200
MW11	10/15/01	18.04	8.10	9.94	No	1,400d	55,000	2,600	---	5,100	5,700	1,900	9,100
MW11	Nov-01	17.98	Well surveyed in compliance with AB 2886 requirements.										
MW11	02/04/02	17.98	5.14	12.84	No	2,430	37,800	1,910	---	3,340	3,550	1,450	6,480
MW11	05/06/02	17.98	5.51	12.47	No	3,000	27,200	1,350	1,984	1,420	1,580	1,110	4,960
MW11	08/22/02	17.98	6.63	11.35	No	5,660	28,100	2,240	---	2,020	1,520	1,120	5,360
MW11	11/08/02	17.98	5.34	12.64	No	3,680	26,000	246	---	1,170	2,130	1,020	5,390
MW11	02/07/03	17.98	5.42	12.56	No	4,360	50,000	1,400	---	3,660	4,500	1,920	8,600
MW11	05/02/03	17.98	5.17	12.81	No	2,330	41,200	1,080	---	1,980	1,860	1,450	7,100
MW11	08/14/03	17.98	6.42	11.56	No	5,480d	46,700	1,140	---	3,360	2,150	1,870	7,640
MW11	11/14/03	17.98	6.39	11.59	No	3,530d	45,800	240	---	2,070	3,300	2,010	8,680
MW11	03/01/04	17.98	4.58	13.40	No	2,030d	5,540	---	61.7	246	350	205	904

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW11	06/15/04	17.98	5.83	12.15	No	2,090d	48,100	580	---	2,040	2,160	2,430	10,100
MW11	09/13/04	17.98	6.41	11.57	No	3,220d	40,300	250	---	2,210	1,290	1,930	8,350
MW11	12/22/04	17.98	5.49	12.49	No	1,770d,f	20,800	105	---	1,060	1,540	750	3,220
MW11	03/24/05	17.98	4.22	13.76	No	643d	4,030	---	800	64.0	52.1	114	532
MW11	06/14/05	17.98	5.42	12.56	No	3,830d	36,900	---	351	1,330	2,760	1,520	6,870
MW11	09/12/05	17.98	7.18	10.80	No	4,020d	16,600	---	245	1,050	795	1,090	4,190
MW11	12/13/05	17.98	6.52	11.46	No	2,670d	28,700	---	97.0	942	527	1,320	6,070
MW11	03/13/06	17.98	4.95	13.03	No	1,100d	5,000	---	<0.50	17	<10	130	730
MW11	06/12/06	17.98	5.77	12.21	No	1,300d,f	28,000	---	21	920	1,500	1,400	5,100
MW11	09/08/06	17.98	6.70	11.28	No	2,300d	21,000	---	25	990	790	1,000	3,700
MW11	12/05/06	17.98	6.93	11.05	No	2,900d	21,000	---	37	700	510	1,000	4,500
MW11	03/12/07	17.98	5.40	12.58	No	1,200d	13,000	---	28	420	280	580	2,700
MW11	05/29/07	17.98	6.40	11.58	No	2,850d	26,400	---	51.8	844	724	1,520	3,940f
MW11	08/29/07	17.98	7.11	10.87	No	2,200d	16,000	---	56	640	210	760	2,600
MW11	11/29/07	17.98	6.91	11.07	No	1,400d	16,000	---	28	550	160	750	2,600
MW11	02/27/08	17.98	5.16	12.82	No	1,300d	13,000	---	11	390	370	800	3,200
MW11	05/28/08	17.98	6.35	11.63	No	4,660d	31,900	---	29.8f	632	1,100	1,280	4,910f
MW11	08/27/08	17.98	7.06	10.92	No	1,200	13,000	---	<25	370	470	490	2,000
MW11	11/25/08	17.98	6.89	11.09	No	3,900	17,000	---	<25	580	470	990	3,700
MW11	02/25/09	17.98	4.87	13.11	No	200	1,500	---	<2.5	5.8	2.8	21	97
MW11	05/27/09	17.98	5.88	12.10	No	<50	18,000	---	<10	710	990	1,200	5,200
MW11	09/08/09	17.98	6.96	11.02	No	---	---	---	---	---	---	---	---
MW11	09/09/09	17.98	---	---	---	4,000d	16,000	---	<50	560	510	760	3,100
MW11	12/02/09	17.98	6.65	11.33	No	3,100d	15,000	---	<25	370	210	510	2,100
MW11	04/28/10	17.98	5.30	12.68	No	1,900d	6,600	---	<12	200	170	400	1,600
MW11	11/18/10	17.98	6.85	11.13	No	2,800	12,000	---	<10	250	49	320	770
MW11	05/25/11	17.98	5.26	12.72	No	---	---	---	---	---	---	---	---
MW11	05/26/11	17.98	---	---	---	1,800d	9,800	---	<10	270	180	510	1,400
MW11	**10/10/11**	**17.98**	**Well inaccessible.**										
MW12	10/17/95	16.30	6.38	9.92	No	---	<50	<5.0	---	<0.5	<0.5	<0.5	<0.5
MW12	01/24/96	16.30	4.86	11.44	No	---	<50	<5.0	---	<0.5	<0.5	<0.5	<0.5
MW12	04/24/96	16.30	4.46	11.84	No	---	<50	<5.0	---	<0.5	0.68	<0.5	0.72
MW12	07/26/96	16.30	5.90	10.40	No	---	<50	<5.0	---	<0.5	<0.5	<0.5	<0.5
MW12	10/30/96	16.30	6.56	9.74	No	---	<50	<5.0	---	<0.5	<0.5	<0.5	<0.5
MW12	01/31/97	16.30	4.57	11.73	No	---	<50	<5.0	---	<0.5	<0.5	<0.5	<0.5
MW12	04/10/97	16.30	---	---	---	---	---	---	---	---	---	---	---
MW12	07/10/97	16.30	---	---	---	---	---	---	---	---	---	---	---
MW12	10/08/97	16.30	---	---	---	---	---	---	---	---	---	---	---
MW12	01/28/98	16.30	3.90	12.40	No	---	---	---	---	---	---	---	---
MW12	04/14/98	16.30	3.67	12.63	No	---	---	---	---	---	---	---	---
MW12	07/30/98	16.30	5.00	11.30	No	---	---	---	---	---	---	---	---
MW12	10/19/98	16.30	---	---	No	---	---	---	---	---	---	---	---
MW12	01/13/99	16.30	5.19	11.11	No	---	---	---	---	---	---	---	---
MW12	04/28/99	16.30	4.53	11.77	---	---	---	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW12	07/09/99 - 04/14/00	Not monitored or sampled.											
MW12	06/16/00	16.30	Property transferred to Valero Refining Company.										
MW12	07/05/00 - 04/02/01	Not monitored or sampled.											
MW12	07/02/01	16.30	8.34	7.96	No	---	---	---	---	---	---	---	---
MW12	10/15/01	16.30	---	---	---	---	---	---	---	---	---	---	---
MW12	Nov-01	16.15	Well surveyed in compliance with AB 2886 requirements.										
MW12	02/04/02 - Present	Not monitored or sampled.											
EW1	10/21/93	16.22	6.67	9.55	---	---	---	---	---	---	---	---	---
EW1	12/17/93	16.22	10.09	6.13	---	---	---	---	---	---	---	---	---
EW1	01/31/94	16.22	5.38	10.84	---	---	---	---	---	---	---	---	---
EW1	02/24/94 - 02/25/94	16.22	5.58	10.64	No	---	1,000	---	---	140	4.5	15	120
EW1	09/12/94	16.22	6.13	10.09	No	---	400a	---	---	40	<0.5	10	5.4
EW1	10/01/94	16.22	7.63	8.59	No	---	3,400a	---	---	<0.5	4.4	30	11
EW1	01/13/95	16.22	11.46	4.76	No	---	680a	---	---	40	<0.5	12	16
EW1	04/27/95	16.22	15.47	0.75	No	---	---	---	---	---	---	---	---
EW1	08/03/95	16.22	13.85	2.37	No	---	<125	590	---	2.7	<1.2	<1.2	<1.2
EW1	10/17/95	16.22	8.05	8.17	No	---	3,600	400	---	220	<0.5	160	36
EW1	01/24/96	16.22	11.07	5.15	No	---	64	260	---	4.3	<0.5	1.3	0.53
EW1	04/24/96	16.22	6.20	10.02	No	---	740	3,000	---	130	2.3	35	2.1
EW1	07/26/96	16.22	13.93	2.29	No	---	<50	960	---	<0.5	<0.5	<0.5	<0.5
EW1	10/30/96	16.22	13.74	2.48	No	---	<50	5,300	---	0.52	<0.5	<0.5	<0.5
EW1	01/31/97	16.22	8.40	7.82	No	---	---	---	---	---	---	---	---
EW1	04/10/97	16.22	---	---	---	---	---	---	---	---	---	---	---
EW1	07/10/97	16.22	---	---	---	---	---	---	---	---	---	---	---
EW1	10/08/97	16.22	---	---	---	---	---	---	---	---	---	---	---
EW1	01/28/98	16.22	3.35	12.87	No	---	---	---	---	---	---	---	---
EW1	04/14/98	16.22	3.52	12.70	No	---	---	---	---	---	---	---	---
EW1	07/30/98	16.22	5.48	10.74	No	---	---	---	---	---	---	---	---
EW1	10/19/98	16.22	5.77	10.45	No	---	---	---	---	---	---	---	---
EW1	01/13/99	16.22	5.49	10.73	No	---	---	---	---	---	---	---	---
EW1	04/28/99	16.22	4.31	11.91	No	---	---	---	---	---	---	---	---
EW1	07/09/99 - 04/14/00	Not monitored or sampled.											
EW1	06/16/00	16.22	Property transferred to Valero Refining Company.										
EW1	07/05/00 - 10/15/01	Not monitored or sampled.											
EW1	Nov-01	16.27	Well surveyed in compliance with AB 2886 requirements.										
EW1	02/04/02	16.27	---	---	---	---	---	---	---	---	---	---	---
EW1	05/06/02	16.27	4.94	11.33	No	---	---	---	---	---	---	---	---
EW1	08/22/02	16.27	Well inaccessible.										
EW1	11/08/02	16.27	3.80	12.47	No	---	---	---	---	---	---	---	---
EW1	02/07/03	16.27	12.45	3.82	No	---	---	---	---	---	---	---	---
EW1	05/02/03	16.27	6.55	9.72	No	---	---	---	---	---	---	---	---
EW1	08/14/03	16.27	---	---	No	---	---	---	---	---	---	---	---
EW1	11/14/03	16.27	---	---	No	---	---	---	---	---	---	---	---
EW1	03/01/04	16.27	---	---	No	---	---	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
EW1	06/15/04	16.27	4.47	11.80	No	---	---	---	---	---	---	---	---
EW1	09/13/04	16.27	5.12	11.15	No	---	---	---	---	---	---	---	---
EW1	12/22/04	16.27	4.17	12.10	No	---	---	---	---	---	---	---	---
EW1	03/24/05	16.27	2.97	13.30	No	---	---	---	---	---	---	---	---
EW1	06/14/05	16.27	3.98	12.29	No	---	---	---	---	---	---	---	---
EW1	09/12/05	16.27	14.39	1.88	No	---	---	---	---	---	---	---	---
EW1	12/13/05	16.27	12.7	3.57	No	---	---	---	---	---	---	---	---
EW1	03/13/06	16.27	11.43	4.84	No	---	---	---	---	---	---	---	---
EW1	06/12/06	16.27	11.78	4.49	No	---	---	---	---	---	---	---	---
EW1	09/08/06	16.27	5.18	11.09	No	---	---	---	---	---	---	---	---
EW1	12/05/06	16.27	10.48	5.79	No	---	---	---	---	---	---	---	---
EW1	03/12/07	16.27	3.82	12.45	No	---	---	---	---	---	---	---	---
EW1	05/29/07	16.27	14.9	1.37	No	---	---	---	---	---	---	---	---
EW1	08/29/07	16.27	7.82	8.45	No	---	---	---	---	---	---	---	---
EW1	11/29/07	16.27	6.23	10.04	No	---	---	---	---	---	---	---	---
EW1	02/27/08	16.27	4.38	11.89	No	---	---	---	---	---	---	---	---
EW1	05/28/08	16.27	6.51	9.76	No	---	---	---	---	---	---	---	---
EW1	08/27/08	16.27	4.75	11.52	No	---	---	---	---	---	---	---	---
EW1	11/25/08	16.27	7.21	9.06	No	---	---	---	---	---	---	---	---
EW1	02/25/09	16.27	3.45	12.82	No	---	---	---	---	---	---	---	---
EW1	05/27/09	16.27	4.14	12.13	No	---	---	---	---	---	---	---	---
EW1	09/08/09	16.27	8.13	8.14	No	---	---	---	---	---	---	---	---
EW1	12/02/09	16.27	14.70	1.57	No	---	---	---	---	---	---	---	---
EW1	04/28/10	16.27	13.16	3.11	No	---	---	---	---	---	---	---	---
EW1	11/18/10	16.27	13.58	2.69	No	---	---	---	---	---	---	---	---
EW1	05/25/11	16.27	3.96	12.31	No	---	---	---	---	---	---	---	---
EW1	**10/10/11**	**16.27**	**Well inaccessible.**										
EW2	10/21/93	16.05	6.71	9.34	---	---	---	---	---	---	---	---	---
EW2	12/17/93	16.05	14.95	1.10	---	---	---	---	---	---	---	---	---
EW2	01/31/94	16.05	5.35	10.70	---	---	---	---	---	---	---	---	---
EW2	02/24/94 - 02/25/94	16.05	14.30	1.75	k	---	5,200	---	---	1,200	390	63	410
EW2	09/12/94	16.05	6.09	9.96	No	---	8,800a	---	---	2,000	79	180	290
EW2	10/01/94	16.05	7.32	8.73	No	---	9,500a	---	---	1,400	6.7	700	310
EW2	01/13/95	16.05	14.38	1.67	No	---	5,700a	---	---	930	270	21	280
EW2	04/27/95	16.05	15.23	0.82	No	---	---	---	---	---	---	---	---
EW2	08/03/95	16.05	7.19	8.86	No	---	830	1,600	---	170	27	36	64
EW2	10/17/95	16.05	18.97	-2.92	No	---	180	3,600	---	<0.5	<0.5	<0.5	5.1
EW2	01/24/96	16.05	20.32	-4.27	No	---	1,700	6,400	---	290	82	14	170
EW2	04/24/96	16.05	9.46	6.59	No	---	3,500	7,300	---	670	200	110	490
EW2	07/26/96	16.05	16.50	-0.45	No	---	1,400	14,000	---	250	56	10	220
EW2	10/30/96	16.05	20.30	-4.25	No	---	1,500	13,000	---	200	44	8.8	190
EW2	01/31/97	16.05	19.21	-3.16	No	---	---	---	---	---	---	---	---
EW2	04/10/97	16.05	---	---	---	---	---	---	---	---	---	---	---
EW2	07/10/97	16.05	---	---	---	---	---	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
EW2	10/08/97	16.05	---	---	---	---	---	---	---	---	---	---	---
EW2	01/28/98	16.05	3.35	12.70	No	---	---	---	---	---	---	---	---
EW2	04/14/98	16.05	3.45	12.60	No	---	---	---	---	---	---	---	---
EW2	07/30/98	16.05	11.50	4.55	No	---	---	---	---	---	---	---	---
EW2	10/19/98	16.05	5.67	10.38	No	---	---	---	---	---	---	---	---
EW2	01/13/99	16.05	9.57	6.48	No	---	---	---	---	---	---	---	---
EW2	04/28/99	16.05	10.15	5.90	No	---	---	---	---	---	---	---	---
EW2	07/09/99 - 04/14/00	Not monitored or sampled.											
EW2	06/16/00	16.05	Property transferred to Valero Refining Company.										
EW2	07/05/00 - 10/15/01	Not monitored or sampled.											
EW2	Nov-01	16.07	Well surveyed in compliance with AB 2886 requirements.										
EW2	02/04/02 - Present	Not monitored or sampled.											
EW3	10/21/93	16.02	6.55	9.47	---	---	---	---	---	---	---	---	---
EW3	12/17/93	16.02	15.65	0.37	---	---	---	---	---	---	---	---	---
EW3	01/31/94	16.02	5.34	10.68	---	---	---	---	---	---	---	---	---
EW3	02/24/94 - 02/25/94	16.02	21.00	-4.98	No	---	91	---	---	<0.5	<0.5	<0.5	<0.5
EW3	09/12/94	16.02	6.12	9.90	No	---	300a	---	---	44	5.9	12	31
EW3	10/01/94	16.02	10.52	5.50	No	---	140a	---	---	12	0.42	1.7	3.7
EW3	01/13/95	16.02	18.13	-2.11	No	---	230a	---	---	4.6	7.6	1.2	6.6
EW3	04/27/95	16.02	23.07	-7.05	No	---	---	---	---	---	---	---	---
EW3	08/03/95	16.02	22.90	-6.88	No	---	<200	1,400	---	<2.0	<2.0	<2.0	<2.0
EW3	10/17/95	16.02	22.87	-6.85	No	---	74	2,400	---	4.4	<0.5	<0.5	<0.5
EW3	01/24/96	16.02	20.97	-4.95	No	---	120	2,300	---	16	<0.5	<0.5	<0.5
EW3	04/24/96	16.02	18.10	-2.08	No	---	180	3,800	---	34	3.7	8.9	11
EW3	07/26/96	16.02	13.14	2.88	No	---	180	2,000	---	45	0.7	<0.5	2.1
EW3	10/30/96	16.02	9.24	6.78	No	---	660	2,800	---	60	8.2	<0.5	100
EW3	01/31/97	16.02	11.10	4.92	No	---	---	---	---	---	---	---	---
EW3	04/10/97	16.02	---	---	---	---	---	---	---	---	---	---	---
EW3	07/10/97	16.02	---	---	---	---	---	---	---	---	---	---	---
EW3	10/08/97	16.02	---	---	---	---	---	---	---	---	---	---	---
EW3	01/28/98	16.02	3.42	12.60	No	---	---	---	---	---	---	---	---
EW3	04/14/98	16.02	3.50	12.52	No	---	---	---	---	---	---	---	---
EW3	07/30/98	16.02	18.57	-2.55	No	---	---	---	---	---	---	---	---
EW3	10/19/98	16.02	5.65	10.37	No	---	---	---	---	---	---	---	---
EW3	01/13/99	16.02	13.85	2.17	No	---	---	---	---	---	---	---	---
EW3	04/28/99	16.02	4.52	11.50	No	---	---	---	---	---	---	---	---
EW3	07/09/99 - 04/14/00	Not monitored or sampled.											
EW3	06/16/00	16.02	Property transferred to Valero Refining Company.										
EW3	07/05/00 - 10/15/01	Not monitored or sampled.											
EW3	Nov-01	16.08	Well surveyed in compliance with AB 2886 requirements.										
EW3	02/04/02	16.08	---	---	---	---	---	---	---	---	---	---	---
EW3	05/06/02	16.08	5.38	10.70	No	---	---	---	---	---	---	---	---
EW3	08/22/02	16.08	13.00	3.08	No	---	---	---	---	---	---	---	---
EW3	11/08/02	16.08	4.19	11.89	No	---	---	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
EW3	02/07/03	16.08	21.15	-5.07	No	---	---	---	---	---	---	---	---
EW3	05/02/03	16.08	23.50	-7.42	No	---	---	---	---	---	---	---	---
EW3	08/14/03	16.08	6.07	10.01	No	---	---	---	---	---	---	---	---
EW3	11/14/03	16.08	6.04	10.04	No	---	---	---	---	---	---	---	---
EW3	03/01/04	16.08	3.98	12.10	No	---	---	---	---	---	---	---	---
EW3	06/15/04	16.08	4.80	11.28	No	---	---	---	---	---	---	---	---
EW3	09/13/04	16.08	5.56	10.52	No	---	---	---	---	---	---	---	---
EW3	12/22/04	16.08	4.51	11.57	No	---	---	---	---	---	---	---	---
EW3	03/24/05	16.08	3.23	12.85	No	---	---	---	---	---	---	---	---
EW3	06/14/05	16.08	4.31	11.77	No	---	---	---	---	---	---	---	---
EW3	09/12/05	16.08	32.48	-16.40	No	---	---	---	---	---	---	---	---
EW3	12/13/05	16.08	5.66	10.42	No	---	---	---	---	---	---	---	---
EW3	03/13/06	16.08	4.48	11.60	No	---	---	---	---	---	---	---	---
EW3	06/12/06	16.08	4.97	11.11	No	---	---	---	---	---	---	---	---
EW3	09/08/06	16.08	5.65	10.43	No	---	---	---	---	---	---	---	---
EW3	12/05/06	16.08	6.99	9.09	No	---	---	---	---	---	---	---	---
EW3	03/12/07	16.08	4.36	11.72	No	---	---	---	---	---	---	---	---
EW3	05/29/07	16.08	5.84	10.24	No	---	---	---	---	---	---	---	---
EW3	08/29/07	16.08	7.38	8.70	No	---	---	---	---	---	---	---	---
EW3	11/29/07	16.08	5.99	10.09	No	---	---	---	---	---	---	---	---
EW3	02/27/08	16.08	4.53	11.55	No	---	---	---	---	---	---	---	---
EW3	05/28/08	16.08	5.52	10.56	No	---	---	---	---	---	---	---	---
EW3	08/27/08	16.08	6.03	10.05	No	---	---	---	---	---	---	---	---
EW3	11/25/08	16.08	6.05	10.03	No	---	---	---	---	---	---	---	---
EW3	02/25/09	16.08	3.88	12.20	No	---	---	---	---	---	---	---	---
EW3	05/27/09	16.08	4.88	11.20	No	---	---	---	---	---	---	---	---
EW3	09/08/09	16.08	6.31	9.77	No	---	---	---	---	---	---	---	---
EW3	12/02/09	16.08	6.09	9.99	No	---	---	---	---	---	---	---	---
EW3	04/28/10	16.08	5.25	10.83	No	---	---	---	---	---	---	---	---
EW3	11/18/10	16.08	6.03	10.05	No	---	---	---	---	---	---	---	---
EW3	05/25/11	16.08	4.29	11.79	No	---	---	---	---	---	---	---	---
EW3	**10/10/11**	**16.08**	**5.21**	**10.87**	**No**	---	---	---	---	---	---	---	---
EW4	10/21/93	15.61	6.13	9.48	---	---	---	---	---	---	---	---	---
EW4	12/17/93	15.61	14.60	1.01	---	---	---	---	---	---	---	---	---
EW4	01/31/94	15.61	5.08	10.53	---	---	---	---	---	---	---	---	---
EW4	02/24/94 - 02/25/94	15.61	14.88	0.73	k	---	4,600	---	---	1,900	140	13	450
EW4	09/12/94	16.61	5.69	10.92	No	---	4,000a,d	---	---	1,700	12	210	77
EW4	10/01/94	16.61	7.90	8.71	No	---	460a	---	---	100	1.5	15	11
EW4	01/13/95	16.61	11.36	5.25	No	---	520a	---	---	89	8.8	1.6	82
EW4	04/27/95	16.61	16.30	0.31	No	---	---	---	---	---	---	---	---
EW4	08/03/95	16.61	6.45	10.16	No	---	42,000	17,000	---	3,100	1,100	2,000	8,200
EW4	10/17/95	16.61	15.89	0.72	No	---	92	2,500	---	6.3	<0.5	<0.5	<0.5
EW4	01/24/96	16.61	6.03	10.58	No	---	220	9,200	---	79	2.5	2.9	10
EW4	04/24/96	16.61	4.97	11.64	No	---	4,600	860	---	49	36	69	1,100

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
EW4	07/26/96	16.61	6.54	10.07	No	---	2,900	15,000	---	610	6.2	200	300
EW4	10/30/96	16.61	6.53	10.08	No	---	550	3,400	---	68	11	<2.5	71
EW4	01/31/97	16.61	3.98	12.63	No	---	---	---	---	---	---	---	---
EW4	04/10/97	16.61	---	---	---	---	---	---	---	---	---	---	---
EW4	07/10/97	16.61	---	---	---	---	---	---	---	---	---	---	---
EW4	10/08/97	16.61	---	---	---	---	---	---	---	---	---	---	---
EW4	01/28/98	16.61	3.22	13.39	No	---	---	---	---	---	---	---	---
EW4	04/14/98	16.61	3.20	13.41	No	---	---	---	---	---	---	---	---
EW4	07/30/98	16.61	4.89	11.72	No	---	---	---	---	---	---	---	---
EW4	10/19/98	16.61	5.16	11.45	No	---	---	---	---	---	---	---	---
EW4	01/13/99	16.61	5.57	11.04	No	---	---	---	---	---	---	---	---
EW4	04/28/99	16.61	4.27	12.34	No	---	---	---	---	---	---	---	---
EW4	07/09/99 - 04/14/00	Not monitored or sampled.											
EW4	06/16/00	16.61	Property transferred to Valero Refining Company.										
EW4	07/05/00 - 10/15/01	Not monitored or sampled.											
EW4	Nov-01	15.69	Well surveyed in compliance with AB 2886 requirements.										
EW4	02/04/02 - Present	Not monitored or sampled.											
EW5	10/21/93	16.51	6.77	9.74	---	---	---	---	---	---	---	---	---
EW5	12/17/93	16.51	14.20	2.31	---	---	---	---	---	---	---	---	---
EW5	01/31/94	16.51	5.64	10.87	---	---	---	---	---	---	---	---	---
EW5	02/24/94 - 02/25/94	16.51	11.95	4.56	No	---	1,000	---	---	140	45	3.4	190
EW5	09/12/94	16.51	6.30	10.21	No	---	180a	---	---	26	1.7	11	12
EW5	10/01/94	16.51	11.83	4.68	No	---	130a	---	---	16	0.92	5.7	8.5
EW5	01/13/95	16.51	12.54	3.97	No	---	130a	---	---	0.6	0.8	0.6	2.9
EW5	04/27/95	16.51	13.11	3.40	No	---	---	---	---	---	---	---	---
EW5	08/03/95	16.51	11.99	4.52	No	---	70	210	---	<0.5	<0.5	<0.5	<0.5
EW5	10/17/95	16.51	13.43	3.08	No	---	78	50	---	1.5	<0.5	<0.5	3.0
EW5	01/24/96	16.51	9.72	6.79	No	---	2,500	350	---	280	66	22	370
EW5	04/24/96	16.51	8.13	8.38	No	---	6,400	400	---	690	240	380	1,300
EW5	07/26/96	16.51	10.00	6.51	No	---	850	84	---	82	2.5	2.4	100
EW5	10/30/96	16.51	9.82	6.69	No	---	1,200	68	---	110	5.1	2.2	120
EW5	01/31/97	16.51	9.00	7.51	No	---	---	---	---	---	---	---	---
EW5	04/10/97	16.51	---	---	---	---	---	---	---	---	---	---	---
EW5	07/10/97	16.51	---	---	---	---	---	---	---	---	---	---	---
EW5	10/08/97	16.51	---	---	---	---	---	---	---	---	---	---	---
EW5	01/28/98	16.51	3.54	12.97	No	---	---	---	---	---	---	---	---
EW5	04/14/98	16.51	3.65	12.86	No	---	---	---	---	---	---	---	---
EW5	07/30/98	16.51	7.63	8.88	No	---	---	---	---	---	---	---	---
EW5	10/19/98	16.51	5.75	10.76	No	---	---	---	---	---	---	---	---
EW5	01/13/99	16.51	7.03	9.48	No	---	---	---	---	---	---	---	---
EW5	04/28/99	16.51	8.80	7.71	No	---	---	---	---	---	---	---	---
EW5	07/09/99 - 04/14/00	Not monitored or sampled.											
EW5	06/16/00	16.51	Property transferred to Valero Refining Company.										
EW5	07/05/00 - 10/15/01	Not monitored or sampled.											

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
EW5	Nov-01	16.67	Well surveyed in compliance with AB 2886 requirements.										
EW5	02/04/02	16.67	---	---	---	---	---	---	---	---	---	---	---
EW5	05/06/02	16.67	4.78	11.89	No	---	---	---	---	---	---	---	---
EW5	08/22/02	16.67	6.61	10.06	No	---	---	---	---	---	---	---	---
EW5	11/08/02	16.67	3.74	12.93	No	---	---	---	---	---	---	---	---
EW5	02/07/03	16.67	6.40	10.27	No	---	---	---	---	---	---	---	---
EW5	05/02/03	16.67	5.91	10.76	No	---	---	---	---	---	---	---	---
EW5	08/14/03	16.67	6.28	10.39	No	---	---	---	---	---	---	---	---
EW5	11/14/03	16.67	6.19	10.48	No	---	---	---	---	---	---	---	---
EW5	03/01/04	16.67	4.02	12.65	No	---	---	---	---	---	---	---	---
EW5	06/15/04	16.67	4.97	11.70	No	---	---	---	---	---	---	---	---
EW5	09/13/04	16.67	5.47	11.20	No	---	---	---	---	---	---	---	---
EW5	12/22/04	16.67	4.71	11.96	No	---	---	---	---	---	---	---	---
EW5	03/24/05	16.67	3.15	13.52	No	---	---	---	---	---	---	---	---
EW5	06/14/05	16.67	4.28	12.39	No	---	---	---	---	---	---	---	---
EW5	09/12/05	16.67	7.46	9.21	No	---	---	---	---	---	---	---	---
EW5	12/13/05	16.67	5.47	11.20	No	---	---	---	---	---	---	---	---
EW5	03/13/06	16.67	3.71	12.96	No	---	---	---	---	---	---	---	---
EW5	06/12/06	16.67	4.36	12.31	No	---	---	---	---	---	---	---	---
EW5	09/08/06	16.67	5.70	10.97	No	---	---	---	---	---	---	---	---
EW5	12/05/06	16.67	6.41	10.26	No	---	---	---	---	---	---	---	---
EW5	03/12/07	16.67	4.48	12.19	No	---	---	---	---	---	---	---	---
EW5	05/29/07	16.67	5.76	10.91	No	---	---	---	---	---	---	---	---
EW5	08/29/07	16.67	6.36	10.31	No	---	---	---	---	---	---	---	---
EW5	11/29/07	16.67	6.04	10.63	No	---	---	---	---	---	---	---	---
EW5	02/27/08	16.67	4.38	12.29	No	---	---	---	---	---	---	---	---
EW5	05/28/08	16.67	5.25	11.42	No	---	---	---	---	---	---	---	---
EW5	08/27/08	16.67	5.94	10.73	No	---	---	---	---	---	---	---	---
EW5	11/25/08	16.67	5.84	10.83	No	---	---	---	---	---	---	---	---
EW5	02/25/09	16.67	3.51	13.16	No	---	---	---	---	---	---	---	---
EW5	05/27/09	16.67	4.75	11.92	No	---	---	---	---	---	---	---	---
EW5	09/08/09	16.67	5.72	10.95	No	---	---	---	---	---	---	---	---
EW5	12/02/09	16.67	5.79	10.88	No	---	---	---	---	---	---	---	---
EW5	04/28/10	16.67	4.66	12.01	No	---	---	---	---	---	---	---	---
EW5	11/18/10	16.67	6.33	10.34	No	---	---	---	---	---	---	---	---
EW5	05/25/11	16.67	4.27	12.40	No	---	---	---	---	---	---	---	---
EW5	**10/10/11**	**16.67**	**5.23**	**11.44**	**No**	---	---	---	---	---	---	---	---
Grab Groundwater Samples													
1988 On-Site Samples													
P1	12/30/88	---	---	---	---	---	ND	---	---	ND	ND	ND	ND
P2	12/30/88	---	---	---	---	---	20,000	---	---	4,400	3,000	2,500	6,100
P3	12/30/88	---	---	---	---	---	650	---	---	200	6.2	51	76
P4	12/30/88	---	---	---	---	---	45,000	---	---	11,000	5,200	3,200	8,000

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
P5	12/30/88	---	---	---	---	---	76,000	---	---	16,000	10,000	1,500	69
P6	12/30/88	---	---	---	---	---	800	---	---	51	69	30	160
1992 Off-Site Survey													
P-1	09/15/92	---	---	---	---	ND	41,000	---	---	2,400	1,600	840	3,500
P-2	09/15/92	---	---	---	---	ND	2,800	---	---	760	560	200	1,900
P-3	09/15/92	---	---	---	---	1,500	220,000	---	---	11,000	6,800	2,800	20,000
P-4	09/15/92	---	---	---	---	ND	ND	---	---	ND	ND	ND	ND
P-5	09/16/92	---	---	---	---	ND	ND	---	---	1.3	ND	ND	ND
P-6	09/16/92	---	---	---	---	ND	ND	---	---	ND	ND	ND	ND
P-7	09/16/92	---	---	---	---	ND	ND	---	---	ND	ND	ND	ND
P-8	09/16/92	---	---	---	---	60	ND	---	---	ND	ND	ND	ND
P-9	09/15/92	---	---	---	---	ND	ND	---	---	ND	ND	ND	ND
P-10	09/15/92	---	---	---	---	ND	ND	---	---	ND	ND	ND	ND
P-11	09/16/92	---	---	---	---	ND	ND	---	---	ND	ND	ND	ND
P-12	09/15/92	---	---	---	---	ND	ND	---	---	ND	ND	ND	ND
P-13	09/16/92	---	---	---	---	ND	ND	---	---	ND	ND	ND	ND
P-14	09/16/92	---	---	---	---	ND	ND	---	---	ND	ND	ND	ND
P-15	09/16/92	---	---	---	---	ND	ND	---	---	ND	ND	ND	ND
P-16	09/16/92	---	---	---	---	ND	ND	---	---	ND	1.2	ND	1.0
P-17	09/15/92	---	---	---	---	ND	ND	---	---	ND	ND	ND	ND
P-18	09/24/92	---	---	---	---	ND	5,100	---	---	13	140	21	130
P-19	09/24/92	---	---	---	---	ND	ND	---	---	ND	ND	ND	ND
P-20	09/24/92	---	---	---	---	ND	110,000	---	---	6,700	4,000	18,000	16,000
P-21	09/24/92	---	---	---	---	ND	5,600	---	---	110	120	7.3	140
Confirmation Boring Samples													
W-8-SB14	03/08/12	---	---	---	---	510d	1,500d	---	<0.50	<0.50	<0.50	3.0	2.2
W-8-SB15	03/08/12	---	---	---	---	<61	<50	---	3.4	<0.50	<0.50	<0.50	<1.0

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Notes:		Total Dissolved Solids were reported in samples collected from wells MW1 and MW4 at 910 ppm and 370 ppm, respectively, on March 7, 1990.
TOC Elev.	=	Top of well casing elevation; datum is mean sea level.
DTW	=	Depth to water.
GW Elev.	=	Groundwater elevation; datum is mean sea level.
NAPL	=	Non aqueous phase liquid.
TPHd	=	Total petroleum hydrocarbons as diesel using EPA Method 5030/8015 (modified).
TPHg	=	Total petroleum hydrocarbons as gasoline analyzed using EPA Method 5030/8015B (modified).
MTBE 8021B	=	Methyl tertiary butyl ether analyzed using EPA Method 8021B.
MTBE 8260B	=	Methyl tertiary butyl ether analyzed using EPA Method 8260B.
BTEX	=	Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 8021B.
EDB	=	1,2-dibromoethane analyzed using EPA Method 8260B.
1,2-DCA	=	1,2-dichloroethane analyzed using EPA Method 8260B.
TAME	=	Tertiary amyl methyl ether analyzed using EPA Method 8260B.
TBA	=	Tertiary butyl alcohol analyzed using EPA Method 8260B.
ETBE	=	Ethyl tertiary butyl ether analyzed using EPA Method 8260B.
DIPE	=	Di-isopropyl ether analyzed using EPA Method 8260B.
Ethanol	=	Ethanol analyzed using EPA Method 8260B.
µg/L	=	Micrograms per liter.
<	=	Less than the stated laboratory method reporting limit.
---	=	Not measured/Not sampled/Not analyzed.
a	=	Total volatile hydrocarbons by DHS /LUFT Manual Method.
b	=	Results obtained from a 1:10 dilution analyzed on January 17, 1995.
c	=	Diesel-range hydrocarbons reportedly detected in bailer blank; result is suspect.
d	=	Hydrocarbon pattern does not resemble the requested fuel.
e	=	Analyte presence not confirmed by second column or GC/MS analysis.
f	=	Analyte detected in laboratory method blank; result is suspect.
g	=	Concentration estimated. Analyte exceeded calibration range. Reanalysis not performed due to holding time requirements.
h	=	Initial analysis within holding time. Reanalysis for required dilution, confirmation, or QA/QC was past holding time.
i	=	Elevated result due to single analyte peak(s) in the quantitation range.
j	=	Calibration verification recovery above the method control limit. A high bias may be indicated.
k	=	Liquid-phase petroleum hydrocarbons present in well, thickness not measured, or not measurable.
l	=	A peak eluting before benzene was present in the groundwater sample, and is suspected to be MTBE.
m	=	Compound did not meet method-described identification guidelines. Identification was based on additional GC/MS characteristics.

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Sampling Date	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
Monitoring Well Samples								
MW1	06/07/88 - 04/14/00	Not analyzed for these analytes.						
MW1	06/16/00	Property transferred to Valero Refining Company.						
MW1	07/05/00 - 02/04/02	Not analyzed for these analytes.						
MW1	05/06/02	<0.50	<0.50	<0.50	297	<0.50	<0.50	---
MW1	08/22/02 - 11/14/03	Not analyzed for these analytes.						
MW1	03/01/04	<0.50	<0.50	<0.50	42.3	<0.50	<0.50	---
MW1	06/15/04	---	---	---	---	---	---	<100
MW1	09/13/04	---	---	---	---	---	---	---
MW1	12/22/04	---	---	---	---	---	---	---
MW1	03/24/05	<0.50	<0.50	<0.50	3,020	<0.50	<0.50	<50.0
MW1	06/14/05	<0.50	<0.50	<0.50	6,590	<0.50	<0.50	<50.0
MW1	09/12/05	<0.500	<0.500	<0.500	10,900	<0.500	<0.500	<50.0
MW1	12/13/05	<0.500	<0.500	<0.500	6,590h	<0.500	<0.500	<50.0
MW1	03/13/06	<50	<50	<50	15,000	<50	<50	---
MW1	06/12/06	<50	<50	<50	26,000	<50	<50	---
MW1	09/08/06	<25	<25	<25	22,000	<25	<25	---
MW1	12/05/06	<25	<25	<25	12,000	<25	<25	---
MW1	03/12/07	<100	<100	<100	9,000	<100	<100	---
MW1	05/29/07	<0.500	<0.500	1.11	12,100	<0.500	<0.500	---
MW1	08/29/07	<50	<50	<50	12,000	<50	<50	---
MW1	11/29/07	<50	<50	<50	11,000	<50	<50	---
MW1	02/27/08	<50	<50	<50	11,000	<50	<50	---
MW1	05/28/08	<0.500	<0.500	<25.0	14,100	<0.500	<0.500	---
MW1	08/27/08	<0.50	<0.50	1.5	11,000	<0.50	<0.50	<50
MW1	11/25/08	<50	<50	<50	4,700	<50	<50	<5,000
MW1	02/25/09	<50	<50	<50	5,100	<50	<50	---
MW1	05/27/09	<25	<25	<25	9,100	<25	<25	---
MW1	09/09/09	<50	<50	<50	5,800	<50	<50	---
MW1	12/02/09	<50	<50	<50	3,000	<50	<50	---
MW1	04/28/10	<20	<20	<20	2,600	<20	<20	---
MW1	11/18/10	<0.50	<0.50	<0.50	490	<0.50	<0.50	---
MW1	05/26/11	<1.0	<1.0	<1.0	210	<1.0	<1.0	---
MW1	**10/10/11**	**<1.0**	**<1.0**	**<1.0**	**160**	**<1.0**	**<1.0**	**---**
MW2	06/07/88 - 04/14/00	Not analyzed for these analytes.						
MW2	06/16/00	Property transferred to Valero Refining Company.						

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Sampling Date	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
MW2	07/05/00 - 10/15/01	Not analyzed for these analytes.						
MW2	02/04/02	---	---	---	---	69	---	---
MW2	05/06/02	<0.50	<0.50	<0.50	44.8	252	<0.50	---
MW2	08/22/02	---	---	---	---	178	---	---
MW2	11/08/02	---	---	---	---	83	---	---
MW2	02/07/03	---	---	---	---	<50	---	---
MW2	05/02/03	---	---	---	---	56	---	---
MW2	08/14/03	---	---	---	---	62	---	---
MW2	11/14/03	---	---	---	---	132	---	---
MW2	03/01/04	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---
MW2	06/15/04	---	---	---	---	---	---	<100
MW2	09/13/04	---	---	---	---	---	---	---
MW2	12/22/04	---	---	---	---	---	---	---
MW2	03/24/05	<0.50	<0.50	<0.50	37	<0.50	<0.50	<50.0
MW2	06/14/05	<0.50	1.90	<0.50	41.1	<0.50	<0.50	<50.0
MW2	09/12/05	<0.500	<0.500	<0.500	181	<0.500	<0.500	<50.0
MW2	12/13/05	<0.500	<0.500	<0.500	159	<0.500	0.680	<50.0
MW2	03/13/06	<0.50	<0.50	<0.50	28	<0.50	<0.50	<100
MW2	06/12/06	<0.50	<0.50	<0.50	40	<0.50	<0.50	<100
MW2	09/08/06	<0.50	<0.50	<0.50	440	<0.50	<0.50	<100
MW2	12/05/06	<0.50	<0.50	<0.50	620	<0.50	0.51	<100
MW2	03/12/07	<0.50	<0.50	<0.50	290	<0.50	<0.50	<100
MW2	05/29/07	<0.500	<0.500	<0.500	235	<0.500	<0.500	<50.0
MW2	08/29/07	<0.50	<0.50	<0.50	900	<0.50	0.50	<100
MW2	11/29/07	<0.50	<0.50	<0.50	1,300	<0.50	0.66	<100
MW2	02/27/08	<0.50	<0.50	<0.50	83	<0.50	<0.50	<100
MW2	05/28/08	<0.500	<0.500	<0.500	60.6	<0.500	<0.500	<50.0
MW2	08/27/08	<0.50	<0.50	<0.50	66	<0.50	<0.50	<50
MW2	11/25/08	<0.50	<0.50	<0.50	69	<0.50	<0.50	<50
MW2	02/25/09	<0.50	<0.50	<0.50	46	<0.50	<0.50	<50
MW2	05/27/09	<0.50	<0.50	<0.50	47	<0.50	<0.50	<50
MW2	09/08/09	<0.50	<0.50	<0.50	42	<0.50	<0.50	<50
MW2	12/02/09	<0.50	<0.50	<0.50	29	<0.50	<0.50	<50
MW2	04/28/10	<0.50	<0.50	<0.50	11	<0.50	<0.50	<50
MW2	11/18/10	<0.50	<0.50	<0.50	27	<0.50	<0.50	<50
MW2	05/25/11	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<50
MW2	**10/10/11**	**<0.50**	**<0.50**	**<0.50**	**95**	**<0.50**	**<0.50**	**<50**
MW3	06/07/88 - 04/14/00	Not analyzed for these analytes.						

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Sampling Date	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
MW3	06/16/00	Property transferred to Valero Refining Company.						
MW3	07/05/00 - 02/04/02	Not analyzed for these analytes.						
MW3	05/06/02	<0.50	<0.50	<0.50	194.0	<0.50	<0.50	---
MW3	08/22/02 - 11/14/03	Not analyzed for these analytes.						
MW3	03/01/04	<0.50	<0.50	<0.50	3550.0	<0.50	<0.50	---
MW3	06/15/04	---	---	---	---	---	---	<100
MW3	09/13/04	---	---	---	---	---	---	---
MW3	12/22/04	---	---	---	---	---	---	---
MW3	03/24/05	<0.50	<0.50	<0.50	12,600	<0.50	<0.50	<50.0
MW3	06/14/05	<0.50	<0.50	<0.50	10,500	<0.50	<0.50	<50.0
MW3	09/12/05	<0.500	10.4	<0.500	16,100	<0.500	<0.500	<50.0
MW3	12/13/05	<0.500	5.04	<0.500	3,530h	<0.500	<0.500	<50.0
MW3	03/13/06	<0.50	<0.50	<0.50	12,000h	<0.50	<0.50	<100
MW3	06/12/06	<5.0	<5.0	<5.0	8,000	<5.0	<5.0	<1,000
MW3	09/08/06	<2.5	<2.5	<2.5	6,700	<2.5	<2.5	<500
MW3	12/05/06	<2.5	<2.5	<2.5	6,700	<2.5	<2.5	<500
MW3	03/12/07	<2.5	<2.5	<2.5	5,900	<2.5	<2.5	<500
MW3	05/29/07	<0.500	<0.500	<0.500	4,330	<0.500	<0.500	<50.0
MW3	08/29/07	<1.0	<1.0	<1.0	2,800	<1.0	<1.0	<200
MW3	11/29/07	<1.0	<1.0	<1.0	3,700	<1.0	<1.0	<200
MW3	02/27/08	<5.0	<5.0	<5.0	4,300	<5.0	<5.0	<1,000
MW3	05/28/08	<0.500	<0.500	<0.500	920	<0.500	<0.500	<50.0
MW3	08/27/08	<0.50	<0.50	<0.50	450	<0.50	<0.50	<50
MW3	11/25/08	<2.5	<2.5	<2.5	230	<2.5	<2.5	<250
MW3	02/25/09	<2.5	<2.5	<2.5	460	<2.5	<2.5	<250
MW3	05/27/09	<2.5	<2.5	<2.5	220	<2.5	<2.5	<250
MW3	09/09/09	<0.50	<0.50	<0.50	79	<0.50	<0.50	<50
MW3	12/02/09	<0.50	<0.50	<0.50	120	<0.50	<0.50	<50
MW3	04/28/10	<1.0	<1.0	<1.0	140	<1.0	<1.0	<100
MW3	11/18/10	<0.50	<0.50	<0.50	43	<0.50	<0.50	<50
MW3	05/26/11	<5.0	<5.0	<5.0	100	<5.0	<5.0	<500
MW3	**10/10/11**	**<2.5**	**<2.5**	**<2.5**	**170**	**<2.5**	**<2.5**	**<250**
MW4	01/17/89 - 04/14/00	Not analyzed for these analytes.						
MW4	06/16/00	Property transferred to Valero Refining Company.						
MW4	07/05/00 - 02/04/02	Not analyzed for these analytes.						
MW4	05/06/02	<0.50	<0.50	<0.50	499.0	0.8	<0.50	---
MW4	08/22/02 - 11/14/03	Not analyzed for these analytes.						
MW4	03/01/04	<0.50	<0.50	<0.50	1,780	<0.50	<0.50	---

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Sampling Date	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
MW4	06/15/04	---	---	---	---	---	---	<100
MW4	09/13/04	---	---	---	---	---	---	---
MW4	12/22/04	---	---	---	---	---	---	---
MW4	03/24/05	<0.50	<0.50	<0.50	8,860	<0.50	<0.50	<50.0
MW4	06/14/05	<0.50	2.20	<0.50	5,890	<0.50	<0.50	<50.0
MW4	09/12/05	<0.500	<0.500	<0.500	7,230	<0.500	<0.500	<50.0
MW4	12/13/05	<0.500	3.49	<0.500	3,750g	<0.500	<0.500	<50.0
MW4	03/13/06	<0.50	<0.50	<0.50	2,000	<0.50	<0.50	<100
MW4	06/12/06	<0.50	<0.50	<0.50	740	<0.50	<0.50	<100
MW4	09/08/06	<0.50	<0.50	<0.50	2,800	<0.50	<0.50	<100
MW4	12/05/06	<0.50	<0.50	<0.50	3,900	<0.50	<0.50	<100
MW4	03/12/07	<1.0	<1.0	<1.0	2,800	<1.0	<1.0	<200
MW4	05/29/07	<0.500	<0.500	<0.500	1,350	<0.500	<0.500	<50.0
MW4	08/29/07	<0.50	<0.50	<0.50	940	<0.50	<0.50	<100
MW4	11/29/07	<0.50	<0.50	<0.50	810	<0.50	<0.50	<100
MW4	02/27/08	<0.50	<0.50	<0.50	220	<0.50	<0.50	<100
MW4	05/28/08	<0.500	<0.500	<0.500	107	<0.500	<0.500	<50.0
MW4	08/27/08	<0.50	<0.50	<0.50	130	<0.50	<0.50	<50
MW4	11/25/08	<0.50	<0.50	<0.50	69	<0.50	<0.50	<50
MW4	02/25/09	<2.5	<2.5	<2.5	46	<2.5	<2.5	<250
MW4	05/27/09	<2.5	<2.5	<2.5	<25	<2.5	<2.5	<250
MW4	09/08/09	<1.0	<1.0	<1.0	18	<1.0	<1.0	<100
MW4	12/02/09	<0.50	<0.50	<0.50	38	<0.50	<0.50	<50
MW4	04/28/10	<0.50	<0.50	<0.50	23	<0.50	<0.50	<50
MW4	11/18/10	<0.50	<0.50	<0.50	33	<0.50	<0.50	<50
MW4	05/26/11	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<50
MW4	**10/10/11**	**<1.0**	**<1.0**	**<1.0**	**15m**	**<1.0**	**<1.0**	**<100**
MW5	01/17/89 - 04/14/00	Not analyzed for these analytes.						
MW5	06/16/00	Property transferred to Valero Refining Company.						
MW5	07/05/00 - 02/04/02	Not analyzed for these analytes.						
MW5	05/06/02	<0.50	<0.50	<0.50	306	<0.50	3	---
MW5	08/22/02 - 11/14/03	Not analyzed for these analytes.						
MW5	03/01/04	<0.50	<0.50	<0.50	528	<0.50	1	---
MW5	06/15/04	---	---	---	---	---	---	<100
MW5	09/13/04	---	---	---	---	---	---	---
MW5	12/22/04	---	---	---	---	---	---	---
MW5	03/24/05	<0.50	<0.50	<0.50	1,560	<0.50	1.30	<50.0
MW5	06/14/05	<0.50	<0.50	<0.50	908	<0.50	1.70	<50.0

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Sampling Date	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
MW5	09/12/05	<0.500	13.6	<0.500	1,130	<0.500	<0.500	<50.0
MW5	12/13/05	<0.500	16.5	<0.500	878	<0.500	1.01	<50.0
MW5	03/13/06	<0.50	<0.50	<0.50	1,800h	<0.50	<0.50	<100
MW5	06/12/06	<2.5	<2.5	<2.5	800	<2.5	<2.5	<500
MW5	09/08/06	<2.5	<2.5	<2.5	79	<2.5	<2.5	<500
MW5	12/05/06	<0.50	<0.50	<0.50	230	<0.50	<0.50	<100
MW5	03/12/07	<0.50	<0.50	<0.50	290	<0.50	<0.50	<100
MW5	05/29/07	<0.500	<0.500	<0.500	171	<0.500	<0.500	<50.0
MW5	08/29/07	<0.50	<0.50	<0.50	190	<0.50	<0.50	<100
MW5	11/29/07	<0.50	<0.50	<0.50	110	<0.50	<0.50	<100
MW5	02/27/08	<0.50	<0.50	<0.50	78	<0.50	<0.50	<100
MW5	05/28/08	<0.500	<0.500	<0.500	68.3	<0.500	<0.500	<50.0
MW5	08/27/08	<5.0	<5.0	<5.0	<50	<5.0	<5.0	<500
MW5	11/25/08	<5.0	<5.0	<5.0	51	<5.0	<5.0	<500
MW5	02/25/09	<5.0	<5.0	<5.0	<50	<5.0	<5.0	<500
MW5	05/27/09	<5.0	<5.0	<5.0	<50	<5.0	<5.0	<500
MW5	09/09/09	<2.5	<2.5	<2.5	<25	<2.5	<2.5	<250
MW5	12/02/09	<2.0	<2.0	<2.0	<20	<2.0	<2.0	<200
MW5	04/28/10	<0.50	<0.50	<0.50	6.7	<0.50	<0.50	<50
MW5	11/18/10	<5.0	<5.0	<5.0	<50	<5.0	<5.0	<500
MW5	05/26/11	<2.0	<2.0	<2.0	<20	<2.0	<2.0	<200
MW5	**10/10/11**	**<2.0**	**<2.0**	**<2.0**	**<20**	**<2.0**	**<2.0**	**<200**
MW6	01/17/89 - 04/14/00	Not analyzed for these analytes.						
MW6	06/16/00	Property transferred to Valero Refining Company.						
MW6	07/05/00 - 02/04/02	Not analyzed for these analytes.						
MW6	05/06/02	<0.50	<0.50	<0.50	32	<0.50	<0.50	---
MW6	08/22/02 - 11/14/03	Not analyzed for these analytes.						
MW6	03/01/04	<0.50	<0.50	<0.50	2,000	<0.50	<0.50	---
MW6	06/15/04	---	---	---	---	---	---	<100
MW6	09/13/04	---	---	---	---	---	---	---
MW6	12/22/04	---	---	---	---	---	---	---
MW6	03/24/05	<0.50	<0.50	<0.50	14,700	<0.50	<0.50	<50.0
MW6	06/14/05	<0.50	<0.50	<0.50	22,800	<0.50	<0.50	<50.0
MW6	09/12/05	<0.500	<0.500	<0.500	15,400	<0.500	<0.500	<50.0
MW6	12/13/05	<0.500	<0.500	<0.500	5,640g	<0.500	<0.500	<50.0
MW6	03/13/06	<5.0	<5.0	<5.0	11,000	<5.0	<5.0	<1,000
MW6	06/12/06	<5.0	<5.0	<5.0	7,700	<5.0	<5.0	<1,000
MW6	09/08/06	<5.0	<5.0	<5.0	6,000	<5.0	<5.0	<1,000

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Sampling Date	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
MW6	12/05/06	<2.5	<2.5	<2.5	11,000	<2.5	<2.5	<500
MW6	03/12/07	<2.5	<2.5	<2.5	5,200	<2.5	<2.5	<500
MW6	05/29/07	<0.500	<0.500	<0.500	3,640	<0.500	<0.500	<50.0
MW6	08/29/07	<2.5	<2.5	<2.5	4,400	<2.5	<2.5	<500
MW6	11/29/07	<2.5	<2.5	<2.5	7,800	<2.5	<2.5	<500
MW6	02/27/08	<25	<25	<25	2,600	<25	<25	<5,000
MW6	05/28/08	<0.500	<0.500	<0.500	156	<0.500	<0.500	<50.0
MW6	08/27/08	<50	<50	<50	<500	<50	<50	<5,000
MW6	11/25/08	<50	<50	<50	890	<50	<50	<5,000
MW6	02/25/09	<50	<50	<50	580	<50	<50	<5,000
MW6	05/27/09	<10	<10	<10	860	<10	<10	<1,000
MW6	09/09/09	<10	<10	<10	120	<10	<10	<1,000
MW6	12/02/09	<5.0	<5.0	<5.0	450	<5.0	<5.0	<500
MW6	04/28/10	<1.0	<1.0	<1.0	210	<1.0	<1.0	<100
MW6	11/18/10	<0.50	<0.50	<0.50	53	<0.50	<0.50	<50
MW6	05/25/11	<2.0	<2.0	<2.0	29m	<2.0	<2.0	<200
MW6	**10/10/11**	**<0.50**	**<0.50**	**<0.50**	**51**	**<0.50**	**<0.50**	**<50**
MW7	01/09/90 - 04/14/00	Not analyzed for these analytes.						
MW7	06/16/00	Property transferred to Valero Refining Company.						
MW7	07/05/00 - 02/04/02	Not analyzed for these analytes.						
MW7	05/06/02	<0.50	<0.50	<0.50	144	<0.50	<0.50	---
MW7	08/22/02 - 11/14/03	Not analyzed for these analytes.						
MW7	03/01/04	<0.50	<0.50	<0.50	295	<0.50	<0.50	---
MW7	06/15/04	---	---	---	---	---	---	<100
MW7	09/13/04	---	---	---	---	---	---	---
MW7	12/22/04	---	---	---	---	---	---	---
MW7	03/24/05	<0.50	<0.50	<0.50	163	<0.50	<0.50	<50.0
MW7	06/14/05	<0.50	<0.50	<0.50	878	<0.50	<0.50	<50.0
MW7	09/12/05	<0.500	<0.500	<0.500	6,910	<0.500	<0.500	<50.0
MW7	12/13/05	<0.500	<0.500	<0.500	683	<0.500	<0.500	<50.0
MW7	03/13/06	<0.50	<0.50	<0.50	120	<0.50	<0.50	<100
MW7	06/12/06	<0.50	<0.50	<0.50	31	<0.50	<0.50	<100
MW7	09/08/06	<0.50	<0.50	<0.50	550	<0.50	<0.50	<100
MW7	12/05/06	<0.50	<0.50	<0.50	200	<0.50	<0.50	<100
MW7	03/12/07	<0.50	<0.50	<0.50	370	<0.50	<0.50	<100
MW7	05/29/07	<0.500	<0.500	<0.500	270	<0.500	<0.500	<50.0
MW7	08/29/07	<0.50	<0.50	<0.50	150	<0.50	<0.50	<100
MW7	11/29/07	<0.50	<0.50	<0.50	98	<0.50	<0.50	<100

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Sampling Date	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
MW7	02/27/08	<0.50	<0.50	<0.50	49	<0.50	<0.50	<100
MW7	05/28/08	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0
MW7	08/27/08	<0.50	<0.50	<0.50	7.9	<0.50	<0.50	<50
MW7	11/25/08	<0.50	<0.50	<0.50	19	<0.50	<0.50	<50
MW7	02/25/09	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<50
MW7	05/27/09	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<50
MW7	09/08/09	<0.50	<0.50	<0.50	9.6	<0.50	<0.50	<50
MW7	12/02/09	<0.50	<0.50	<0.50	5.1	<0.50	<0.50	<50
MW7	04/28/10	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<50
MW7	11/18/10	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<50
MW7	05/25/11	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<50
MW7	**10/10/11**	**<0.50**	**<0.50**	**<0.50**	**<5.0**	**<0.50**	**<0.50**	**<50**
MW8	09/12/94 - 01/13/99	Not analyzed for these analytes.						
MW8	04/28/99	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---
MW8	07/09/99 - 04/14/00	Not analyzed for these analytes.						
MW8	06/16/00	Property transferred to Valero Refining Company.						
MW8	07/05/00 - 02/04/02	Not analyzed for these analytes.						
MW8	05/06/02	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---
MW8	08/22/02 - 11/14/03	Not analyzed for these analytes.						
MW8	03/01/04	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---
MW8	06/15/04	---	---	---	---	---	---	<100
MW8	09/13/04	---	---	---	---	---	---	---
MW8	12/22/04	---	---	---	---	---	---	---
MW8	03/24/05	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0
MW8	06/14/05	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0
MW8	09/12/05	<0.500	<0.500	<0.500	46.2	<0.500	<0.500	<50.0
MW8	12/13/05	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0
MW8	03/13/06	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW8	06/12/06	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW8	09/08/06	<0.50	<0.50	<0.50	6.9	<0.50	<0.50	---
MW8	12/05/06	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW8	03/12/07	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW8	05/29/07	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	---
MW8	08/29/07	<0.50	<0.50	<0.50	<10	<0.50	<0.50	---
MW8	11/29/07	<0.50	<0.50	<0.50	<10	<0.50	<0.50	---
MW8	02/27/08	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW8	05/28/08	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	---
MW8	08/27/08	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<50

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Sampling Date	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
MW8	11/25/08	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<50
MW8	02/25/09	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW8	05/27/09	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW8	09/09/09	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW8	12/02/09	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW8	04/28/10	Well inaccessible.						
MW8	11/18/10	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW8	05/25/11	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW8	**10/10/11**	**Well Inaccessible.**						
MW9	05/14/93 - 04/14/00	Not analyzed for these analytes.						
MW9	06/16/00	Property transferred to Valero Refining Company.						
MW9	07/05/00 - 02/04/02	Not analyzed for these analytes.						
MW9	05/06/02	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---
MW9	08/22/02 - 11/14/03	Not analyzed for these analytes.						
MW9	03/01/04	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---
MW9	06/15/04	---	---	---	---	---	---	<100
MW9	09/13/04	---	---	---	---	---	---	---
MW9	12/22/04	---	---	---	---	---	---	---
MW9	03/24/05	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0
MW9	06/14/05	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0
MW9	09/12/05	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0
MW9	12/13/05	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0
MW9	03/13/06	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW9	06/12/06	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW9	09/08/06	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW9	12/05/06	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW9	03/12/07	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW9	05/29/07	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	---
MW9	08/29/07	<0.50	<0.50	<0.50	<10	<0.50	<0.50	---
MW9	11/29/07	<0.50	<0.50	<0.50	<10	<0.50	<0.50	---
MW9	02/27/08	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW9	05/28/08	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	---
MW9	08/27/08	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<50
MW9	11/25/08	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<50
MW9	02/25/09	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW9	05/27/09	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW9	09/09/09	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW9	12/02/09	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Sampling Date	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
MW9	04/28/10	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW9	11/18/10	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW9	05/25/11	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW9	**10/10/11**	**Well inaccessible.**						
MW10	05/14/93 - 10/08/97	Not analyzed for these analytes.						
MW10	12/12/97	Well destroyed.						
MW11	09/12/94 - 04/14/00	Not analyzed for these analytes.						
MW11	06/16/00	Property transferred to Valero Refining Company.						
MW11	07/05/00 - 02/04/02	Not analyzed for these analytes.						
MW11	05/06/02	<0.50	<0.50	<0.50	311	1.00	<0.50	---
MW11	08/22/02 - 11/14/03	Not analyzed for these analytes.						
MW11	03/01/04	<0.50	<0.50	<0.50	21	<0.50	<0.50	---
MW11	06/15/04	---	---	---	---	---	---	<100
MW11	09/13/04	---	---	---	---	---	---	---
MW11	12/22/04	---	---	---	---	---	---	---
MW11	03/24/05	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0
MW11	06/14/05	<0.50	<0.50	<0.50	49.0	<0.50	<0.50	<50.0
MW11	09/12/05	<0.500	<0.500	<0.500	24.2	<0.500	<0.500	<50.0
MW11	12/13/05	<0.500	<0.500	<0.500	70.8	<0.500	<0.500	<50.0
MW11	03/13/06	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW11	06/12/06	<0.50	<0.50	<0.50	56	<0.50	<0.50	---
MW11	09/08/06	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW11	12/05/06	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW11	03/12/07	<0.50	<0.50	<0.50	45	<0.50	<0.50	---
MW11	05/29/07	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	---
MW11	08/29/07	<0.50	<0.50	<0.50	100	<0.50	<0.50	---
MW11	11/29/07	<0.50	<0.50	<0.50	110	<0.50	<0.50	---
MW11	02/27/08	<0.50	<0.50	<0.50	31	<0.50	<0.50	---
MW11	05/28/08	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	---
MW11	08/27/08	<25	<25	<25	<250	<25	<25	<2,500
MW11	11/25/08	<25	<25	<25	<250	<25	<25	<2,500
MW11	02/25/09	<2.5	<2.5	<2.5	<25	<2.5	<2.5	---
MW11	05/27/09	<10	18	<10	120	<10	<10	---
MW11	09/09/09	<50	<50	<50	<500	<50	<50	---
MW11	12/02/09	<25	<25	<25	<250	<25	<25	---
MW11	04/28/10	<12	<12	<12	<120	<12	<12	---
MW11	11/18/10	<10	<10	<10	<100	<10	<10	---

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Sampling Date	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
MW11	05/26/11	<10	<10	<10	<100	<10	<10	--
MW11	**10/10/11**	**Well inaccessible.**						
MW12	10/17/95 - 04/14/00	Not analyzed for these analytes.						
MW12	06/16/00	Property transferred to Valero Refining Company.						
MW12	07/05/00 - Present	Not analyzed for these analytes.						
EW1	10/21/93 - 04/14/00	Not analyzed for these analytes.						
EW1	06/16/00	Property transferred to Valero Refining Company.						
EW1	07/05/00 - Present	Not analyzed for these analytes.						
EW2	10/21/93 - 04/14/00	Not analyzed for these analytes.						
EW2	06/16/00	Property transferred to Valero Refining Company.						
EW2	07/05/00 - Present	Not analyzed for these analytes.						
EW3	10/21/93 - 04/14/00	Not analyzed for these analytes.						
EW3	06/16/00	Property transferred to Valero Refining Company.						
EW3	07/05/00 - Present	Not analyzed for these analytes.						
EW4	10/21/93 - 04/14/00	Not analyzed for these analytes.						
EW4	06/16/00	Property transferred to Valero Refining Company.						
EW4	07/05/00 - Present	Not analyzed for these analytes.						
EW5	10/21/93 - 04/14/00	Not analyzed for these analytes.						
EW5	06/16/00	Property transferred to Valero Refining Company.						
EW5	07/05/00 - Present	Not analyzed for these analytes.						
Grab Groundwater Samples								
1988 On-Site Samples								
P1	12/30/88	---	---	---	---	---	---	---
P2	12/30/88	---	---	---	---	---	---	---
P3	12/30/88	---	---	---	---	---	---	---
P4	12/30/88	---	---	---	---	---	---	---
P5	12/30/88	---	---	---	---	---	---	---
P6	12/30/88	---	---	---	---	---	---	---
1992 Off-Site Survey								
P-1	09/15/92	---	---	---	---	---	---	---

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Well ID	Sampling Date	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
P-2	09/15/92	---	---	---	---	---	---	---
P-3	09/15/92	---	---	---	---	---	---	---
P-4	09/15/92	---	---	---	---	---	---	---
P-5	09/16/92	---	---	---	---	---	---	---
P-6	09/16/92	---	---	---	---	---	---	---
P-7	09/16/92	---	---	---	---	---	---	---
P-8	09/16/92	---	---	---	---	---	---	---
P-9	09/15/92	---	---	---	---	---	---	---
P-10	09/15/92	---	---	---	---	---	---	---
P-11	09/16/92	---	---	---	---	---	---	---
P-12	09/15/92	---	---	---	---	---	---	---
P-13	09/16/92	---	---	---	---	---	---	---
P-14	09/16/92	---	---	---	---	---	---	---
P-15	09/16/92	---	---	---	---	---	---	---
P-16	09/16/92	---	---	---	---	---	---	---
P-17	09/15/92	---	---	---	---	---	---	---
P-18	09/24/92	---	---	---	---	---	---	---
P-19	09/24/92	---	---	---	---	---	---	---
P-20	09/24/92	---	---	---	---	---	---	---
P-21	09/24/92	---	---	---	---	---	---	---
Confirmation Boring Samples								
W-8-SB14	03/08/12	<0.50	<0.50	<0.50	5.8	<0.50	<0.50	---
W-8-SB15	03/08/12	<0.50	<0.50	<0.50	6.8	<0.50	<0.50	---

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Notes:		Total Dissolved Solids were reported in samples collected from wells MW1 and MW4 at 910 ppm and 370 ppm, respectively, on March 7, 1990.
TOC Elev.	=	Top of well casing elevation; datum is mean sea level.
DTW	=	Depth to water.
GW Elev.	=	Groundwater elevation; datum is mean sea level.
NAPL	=	Non aqueous phase liquid.
TPHd	=	Total petroleum hydrocarbons as diesel using EPA Method 5030/8015 (modified).
TPHg	=	Total petroleum hydrocarbons as gasoline analyzed using EPA Method 5030/8015B (modified).
MTBE 8021B	=	Methyl tertiary butyl ether analyzed using EPA Method 8021B.
MTBE 8260B	=	Methyl tertiary butyl ether analyzed using EPA Method 8260B.
BTEX	=	Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 8021B.
EDB	=	1,2-dibromoethane analyzed using EPA Method 8260B.
1,2-DCA	=	1,2-dichloroethane analyzed using EPA Method 8260B.
TAME	=	Tertiary amyl methyl ether analyzed using EPA Method 8260B.
TBA	=	Tertiary butyl alcohol analyzed using EPA Method 8260B.
ETBE	=	Ethyl tertiary butyl ether analyzed using EPA Method 8260B.
DIPE	=	Di-isopropyl ether analyzed using EPA Method 8260B.
Ethanol	=	Ethanol analyzed using EPA Method 8260B.
µg/L	=	Micrograms per liter.
<	=	Less than the stated laboratory method reporting limit.
---	=	Not measured/Not sampled/Not analyzed.
a	=	Total volatile hydrocarbons by DHS /LUFT Manual Method.
b	=	Results obtained from a 1:10 dilution analyzed on January 17, 1995.
c	=	Diesel-range hydrocarbons reportedly detected in bailer blank; result is suspect.
d	=	Hydrocarbon pattern does not resemble the requested fuel.
e	=	Analyte presence not confirmed by second column or GC/MS analysis.
f	=	Analyte detected in laboratory method blank; result is suspect.
g	=	Concentration estimated. Analyte exceeded calibration range. Reanalysis not performed due to holding time requirements.
h	=	Initial analysis within holding time. Reanalysis for required dilution, confirmation, or QA/QC was past holding time.
i	=	Elevated result due to single analyte peak(s) in the quantitation range.
j	=	Calibration verification recovery above the method control limit. A high bias may be indicated.
k	=	Liquid-phase petroleum hydrocarbons present in well, thickness not measured, or not measurable.
l	=	A peak eluting before benzene was present in the groundwater sample, and is suspected to be MTBE.
m	=	Compound did not meet method-described identification guidelines. Identification was based on additional GC/MS characteristics.

Top of BS Casing
Elevation_____

Equipment B-53
Elevation_____ Date 5/31/88

GROUND SURFACE

Blows/foot	OVA Reading (ppm)	Depth (ft)	Sample
		0	
30	2		
11	1	5	
23	25	10	
31	25	15	
36	95	20	
		25	
		30	
		35	
		40	

12 IN. DIAMETER BORING
0 to 21 ft
BENTONITE-CEMENT SEAL
0 to 4 ft
4 IN. DIAMETER SCHEDULE 40
PVC WELL CASING
0.5 to 6 ft
BENTONITE PELLET SEAL
4 to 5 ft
4 IN. DIAMETER SCHEDULE 40
SLOTTED WELL SCREEN
(0.020 in slot size)
6 to 21 ft
LONE STAR #3 SAND PACK
5 to 21.5 ft
4 IN. DIAMETER SCHEDULE 40
PVC BLANK SILT TRAP
21.5 to 22 ft
BOTTOM WELL CAP at 21.5 ft
HOLE CLEANED OUT TO
to 21.5 ft

A.C. Pavement
STRONG BROWN SANDY GRAVEL (GP) (7.5YR 5/6)
dense, moist
DARK BROWN SILTY SAND (SM) (10YR 3/3)
medium dense, moist

DARK GRAY CLAYEY SAND (SC) (5Y 4/1)
medium dense, saturated
GRAY SAND (SP) (5Y 5/1)
medium dense, saturated

DARK YELLOWISH BROWN SAND (SP) (10YR 4/6)
medium dense, saturated, trace silt

DARK GRAY SILTY SAND (SM) (5Y 5/1)
medium dense, saturated

DARK GRAY SAND (SP) (5Y 5/1)
medium dense, saturated, with silt
bottom of boring at: 22.0 ft

Harding Lawson Associates
Engineers and Geoscientists

Log of Boring and Well Completion Detail MW-1

Exxon - Alameda
Alameda, California

PLATE
A-1

DRAWN | JOB NUMBER 4167,309.02 | APPROVED | DATE 6/88 | REVISED | DATE

ATTACHMENT 5

Top of SS Casing

Elevation_____

GROUND SURFACE

Equipment B-53

Elevation_____ Date 6/1/88

Blows/foot	OVA Reading (ppm)	Depth (ft)	Sample
		0	
27	0		
		5	
21	700		
		10	
38	400		
		15	
10	400		
		20	
		25	
		30	
		35	
		40	

10-3/4 IN. DIAMETER BORING
0 to 16 ft

BENTONITE-CEMENT SEAL
0.5 to 2.5 ft

4 IN. DIAMETER SCHEDULE 40
PVC WELL CASING
0.5 to 4 ft

BENTONITE PELLET SEAL
2.5 to 3.5 ft

4 IN. DIAMETER SCHEDULE 40
SLOTTED WELL SCREEN
(0.020 in slot size)
4 to 15 ft

LONE STAR #3 SAND PACK
3.5 to 16 ft

4 IN. DIAMETER SCHEDULE 40
PVC BLANK SILT TRAP
15.5 to 16 ft

BOTTOM WELL CAP at 16 ft
HOLE CLEANED OUT TO
to 16 ft

A.C. Pavement
STRONG BROWN SANDY GRAVEL (GP)
dense, moist to wet
VERY DARK GRAY SAND (SP) (5Y 3/1)
medium dense, wet, fine-grained

MOTTLED DARK GRAY AND DARK YELLOWISH BROWN
SILTY SAND (SM) (5Y 4/1; 10YR 4/4)
medium dense, moist

decrease in silt

OLIVE GRAY SAND (SP) (5Y 5/2)
medium dense, saturated, medium-grained

BROWN SAND (SP)
medium dense, saturated, fine- to
medium-grained, trace silt
OLIVE SILTY SAND (SM) (10YR 4/2)
loose, saturated, fine- to medium-grained
bottom of boring at 16.0 ft

Harding Lawson Associates
Engineers and Geoscientists

Log of Boring and Well Completion Detail MMA-2

Exxon - Alameda

Alameda, California

PLATE A-2

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
	4167,309.02		6/88		

Top of SS Casing
Elevation_____

GROUND SURFACE

10-3/4 IN. DIAMETER BORING
0 to 15.5 ft
BENTONITE-CEMENT SEAL
0.5 to 2.5 ft
4 IN. DIAMETER SCHEDULE 40
PVC WELL CASING
0.5 to 4 ft
BENTONITE PELLET SEAL
2.5 to 3.5 ft
4 IN. DIAMETER SCHEDULE 40
SLOTTED WELL SCREEN
(0.020 in slot size)
4 to 14.5 ft
LONE STAR #3 SAND PACK
3.5 to 14 ft

4 IN. DIAMETER SCHEDULE 40
PVC BLANK SILT TRAP
14.5 to 15.5 ft
BOTTOM WELL CAP at 14.5 ft
HOLE CLEANED OUT TO
to 14.5 ft

Blows/foot	OVA Reading (ppm)	Depth (ft)	Sample
41	0.5	0	
16	400	5	
6		10	
28	40	15	
		20	
		25	
		30	
		35	
		40	

Equipment B-53
Elevation_____ Date 6/1/88

A.C. Pavement
STRONG BROWN SANDY GRAVEL (GP) (7.5YR 5/6)
dense, moist
DARK GRAY SAND (SP) (5Y 3/1)
medium dense, moist, fine- to
medium-grained, trace silt
becoming finer grained at 4 ft

color change to DARK GRAY (5Y 4/1)
at 5.0 ft

becomes wet at 7.0 ft

GRAY SAND (SP) (5Y 5/1)
loose, wet

OLIVE BROWN SILTY SAND (SM) (2.5Y 4/4)
medium dense, saturated, medium-grained

bottom of boring at 15.0 ft

Harding Lawson Associates
Engineers and Geoscientists

Log of Boring and Well Completion Detail MW-3
Exxon - Alameda
Alameda, California

PLATE
A-3

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
	4167,309.02		6/88		

Top of PVC Casing
Elevation ft

GROUND SURFACE

Equipment CME-75

Elevation Date

Depth (ft)	Sample	Blows/foot	OVA (ppm)	Well Construction	Description
0				10 IN. DIAMETER BORING 0 to 20.5 ft 4 IN. DIAMETER SCHEDULE 40 PVC WELL CASING 0.5 below ground to 4.0 ft BENTONITE-CEMENT SEAL 0 to 3.0 ft BENTONITE PELLET SEAL 3.0 to 3.5 ft	ASPHALT GRAVEL (GW) (fill) strong petroleum odor
5		10	50		DARK GRAYISH BROWN SILTY SAND (SM) 2.5Y 4/2 loose, moist, very strong petroleum odor GREEN CLAYEY SAND (SC) loose, moist, medium-grained
10		22	80	LONESTAR #3 SANDPACK 3.5 to 20.5 ft 4 IN. DIAMETER WELL SCREEN (0.020 in. slot size) 4.0 to 19.0 ft	GREEN SAND WITH MINOR SILT (SP) medium dense, saturated, poorly graded, medium-grained, petroleum odor
15		8	0	BOTTOM WELL CAP to 19.0 ft	3" gravel layer at 14.0 ft YELLOWISH BROWN SILTY SAND (SM) 10YR 5/6 loose, saturated, medium-grained YELLOWISH BROWN SANDY SILT (ML) 10YR 5/6 medium stiff, saturated
20		20	0	BOREHOLE CLEANED OUT to 19.0 ft BOTTOM OF BOREHOLE 20.5 ft	GREEN SILTY SAND (SM) medium dense, saturated, medium-grained, with minor plant fragments bottom of boring at 20.5 ft converted to monitoring well MW-4.
25					
30					
35					
40					

Harding Lawson Associates
Engineering and Environmental Services

Log of Boring and Well Completion Detail B4/MW4

Exxon - Alameda

Alameda, California

A-4

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
	4167,309.02		2/89		

Top of PVC Casing
Elevation ft

Equipment CME-75
Elevation _____ Date _____

Blows/foot	OVA (ppm)	Depth (ft)	Sample
		0	
11	100	5	
22	50	10	
26		15	
25	0	20	
		25	
		30	
		35	
		40	

GROUND SURFACE

10 IN. DIAMETER BORING
0 to 20.5 ft
4 IN. DIAMETER SCHEDULE 40
PVC WELL CASING
0.5 below ground to 4.0 ft
BENTONITE-CEMENT SEAL
0.5 to 3.0 ft
BENTONITE PELLET SEAL
3.0 to 3.5 ft

LONESTAR #3 SANDPACK
3.5 to 20.5 ft

4 IN. DIAMETER WELL SCREEN
(0.020 in. slot size)
4.0 to 19.0 ft

BOTTOM WELL CAP to 19.0 ft

BOREHOLE CLEANED OUT
to 18.0 ft
BOTTOM OF BOREHOLE 20.5 ft

ASPHALT
FILL
BLACK SILTY SAND (SM) 10YR 2/1 damp, strong petroleum odor
DARK GRAY SAND (SP) 5Y 4/1 moist

GREEN CLAYEY SILTY SAND (SM) medium dense, damp, angular, medium-grained sand strong petroleum odor

GREEN SAND (SP) medium dense, saturated, subangular medium-grained, with minor silt, petroleum odor

1" gravelly layer at 14.0 ft
YELLOWISH BROWN SILTY SAND (SM) 10YR 5/4 medium dense, saturated, high percentage of silt

color change to green

bottom of boring at 20.5 ft
converted to monitoring well MW-5

Harding Lawson Associates
Engineering and Environmental Services

Log of Boring and Well Completion Detail 86/MW5

Exxon - Alameda
Alameda, California

A-5

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
	4167,309.02		2/89		

Top of PVC Casing
Elevation ft

GROUND SURFACE

Equipment CME-75
Elevation Date

Blows/foot	OVA (ppm)	Depth (ft)	Sample
		0	
5	100	5	
17	600	10	
11	0	15	
15	0	20	
		25	
		30	
		35	
		40	

10 IN. DIAMETER BORING
0 to 20.5 ft
4 IN. DIAMETER SCHEDULE 40 PVC WELL CASING
0.5 below ground to 4.0 ft
BENTONITE-CEMENT SEAL
0.5 to 3.0 ft
BENTONITE PELLET SEAL
3.0 to 3.5 ft

LONESTAR #3 SANDPACK
3.5 to 20.5 ft

4 IN. DIAMETER WELL SCREEN
(0.020 in. slot size)
4.0 to 19.0 ft

BOTTOM WELL CAP to 19.0 ft

BOREHOLE CLEANED OUT
to 19.0 ft
BOTTOM OF BOREHOLE 20.5 ft

ASPHALT
BLACK SILTY CLAY WITH GRAVEL (CL) (fill)
strong petroleum odor

GREEN TO GREENISH DARK GRAY SILTY SAND (SM)
loose, moist, medium-grained, subangular,
very strong petroleum odor

GREEN SAND (SP) medium dense, saturated,
medium-grained

1" gravel layer at 14.0 ft
YELLOWISH BROWN SANDY SILT (ML) 10YR 5/6
stiff, saturated, 25% sand

increase in sand content
YELLOWISH BROWN SILTY SAND (SM) 10YR 5/6
medium dense, saturated, medium-grained

Bottom of boring at 20.5 ft
converted to monitoring well MW-6

Harding Lawson Associates
Engineering and Environmental Services

Log of Boring and Well Completion Detail 86/MW6
Exxon - Alameda
Alameda, California

A-6

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
	4167.309.02		2/88		

Top of PVC Casing
Elevation 17.12 ft MSL

GROUND SURFACE

11" DIA. BOREHOLE
0 to 19.5 ft
BENTONITE-CEMENT GROUT
0 to 3 ft
4" DIA. SCHEDULE 40 PVC
BLANK CASING
0 to 4 ft
BENTONITE PELLET SEAL
3 to 3.5 ft
LONESTAR #3 SAND PACK
3.5 to 19.5 ft

4" DIA. SCHEDULE 40 PVC
WELL SCREEN
(0.020" slot size)
4 to 19 ft

BOTTOM WELL CAP at 19 ft

Depth (ft)	Sample	Blows/ft	OVA (ppm)
0			
			2
			>1000
5		11	>1000
10		10	>1000
15		6	40
20		28	20
25		29	5
30		35	0
35		44	0
40			

Equipment B-53 Hol. Stem Auger
Elevation 17.50 ft MSL Date 1/4/90

ASPHALT
GRAYISH BROWN PEA GRAVEL

VERY DARK GRAYISH BROWN SILTY SAND (SM) 2.5Y 3/2 medium dense, moist, strong petroleum odor, fine- to coarse-grained sand

▽ water level on 1/4/90
color change to very dark gray (2.5Y 3/0), with decreasing silt at 10 ft

color change to light olive-brown (2.5Y 5/4), increasing silt content at 15 ft

decreasing silt at 17.5 ft

DARK GREENISH GRAY SANDY CLAY (CL) 5G 4/1 stiff, wet
OLIVE-YELLOW SILTY SAND AND SANDY SILT (SM/ML) dense, wet

LIGHT OLIVE-BROWN SAND WITH SILT (SW) 2.5Y 5/6 dense, wet, no petroleum odor

color change to olive-gray (5Y 4/2) at 31 ft

slower drilling at 33 ft
OLIVE-GRAY SILTY SAND (SM) 5Y 4/2 dense, wet

slower drilling at 38 ft
DARK GREENISH GRAY CLAYEY SAND (SC) 5GY 4/1 dense, wet

bottom of boring at 40 ft

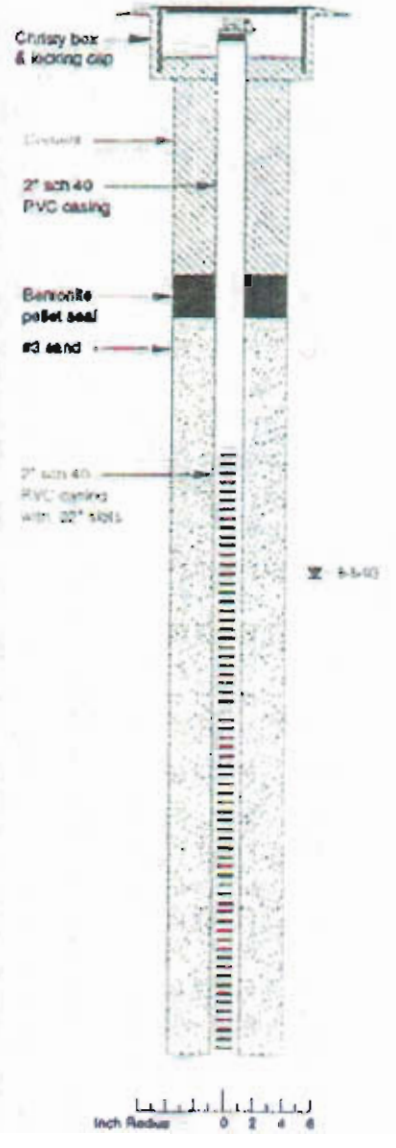
Harding Lawson Associates
Engineering and Environmental Services

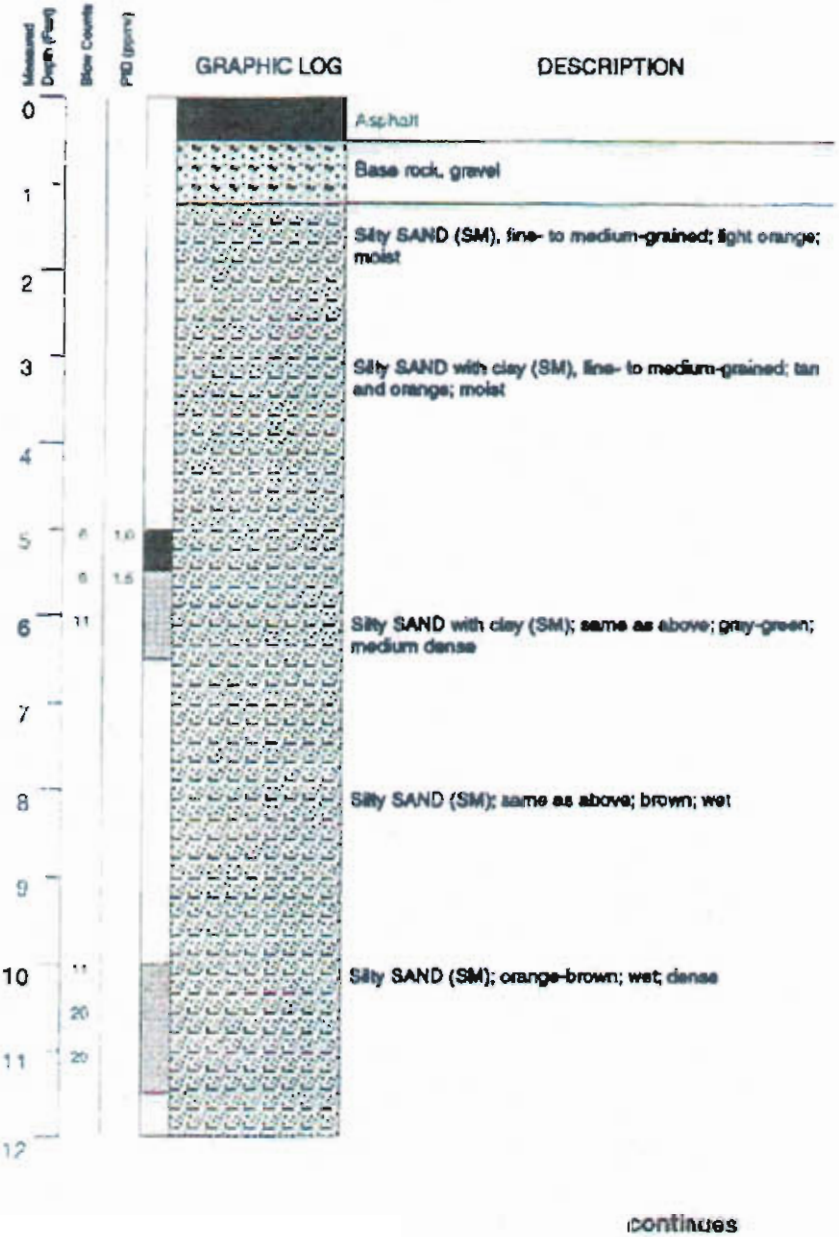
Log of Boring and Well Completion Detail MW-7

Exxon Station #7-0104
Alameda, California

PLATE A-7

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED DATE
	4167.301.02		2/90	





continues

Logged by:	David DeMent, Jennifer Chase
Project Mgr:	Gary Pischke
Dates Drilled:	5/5/93
Drilling Company:	FC Exploration
Drilling Method:	8" Hollow Stem Auger
Driller:	Frank
Well Head Completion:	Christy box and locking cap
Type of Sampler:	2½" split spoon
TD (Total Depth):	21.5 feet

EXPLANATION

- Recovered drill sample
- Sample saved for chemical analysis
- Sieve sample
- Grab sample
- Core sample

CONTACTS

- Solid where certain
- Dotted where approximate
- Dashed where uncertain
- Hachured where gradational

RESNA

PROJECT NO. 170077.05 5/93

BORING LOG—Boring B-8 (Monitoring Well MW-8)

Exxon Service Station No. 7-0104
1725 Park Street
Alameda, California

BORING
B-8

Measured Depth (Feet)	Blow Counts	PID (ppm)	GRAPHIC LOG	DESCRIPTION
12				Silty SAND (SM); same as above
13				
14				
15	7			Sandy SILT with clay (ML); fine-grained sand; light gray with orange-brown mottling; moist; very stiff
16	10 16			
17				
18				
19				
20	7			Silty SAND with clay (SM), fine-grained; brown with orange mottling; moist; medium dense
21	8 11			TD @ 21.5 ft.
22				
23				
24				
25				
26				

EXPLANATION

- Recovered drill sample
- Sample sealed for chemical analysis
- Sieve sample
- Grab sample
- Core sample
- est K: Estimated permeability (hydraulic conductivity) 1K = primary, 2K = secondary
- NR: No recovery
- Water level during drilling
- Water level in completed well

CONTACTS:
- Solid where certain
- Dotted where approximate
- Dashed where uncertain
- Hachured where gradational

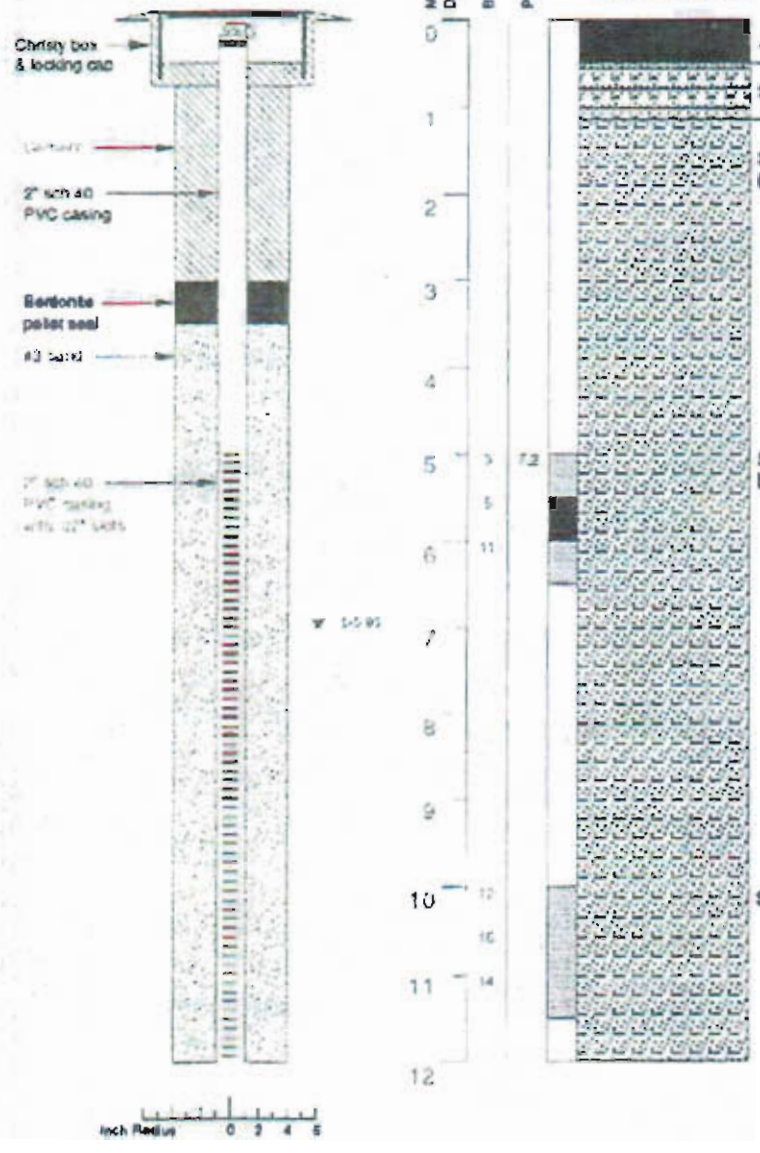
RESNA

PROJECT NO. 170077.05 5/93

BORING LOG—Boring B-8 (Monitoring Well MW-8)

Exxon Service Station No. 7-0104
1725 Park Street
Alameda, California

BORING
B-8



continues

Logged by:	David DeMent, Jennifer Chase
Project Mgr:	Gary Pischke
Dates Drilled:	5/5/93
Drilling Company:	PC Exploration
Drilling Method:	8" Hollow Stem Auger
Driller:	Frank
Well Head Completion:	Christy box and locking cap
Type of Sampler:	2½" split spoon
TD (total Depth):	19.0 feet

EXPLANATION

Recovered drill sample — est K: Estimated permeability (hydraulic conductivity); 1K = primary, 2K = secondary
Sample sealed for chemical analysis
Sieve sample — NR: No recovery
Grab sample — Water level during drilling
Core sample — Water level in completed well

CONTACTS:
Solid where certain
Dotted where approximate
Dashed where uncertain
Hachured where gradational

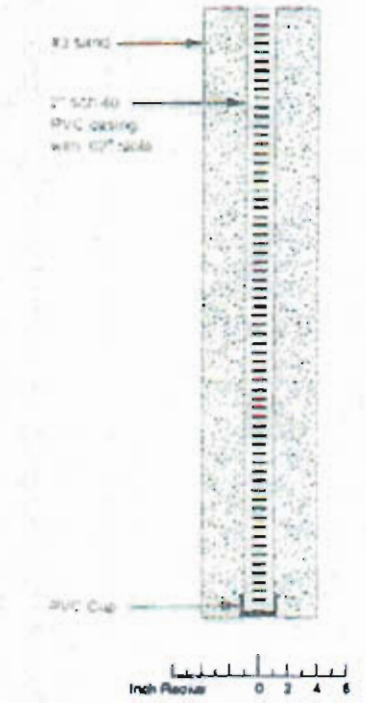
RESNA

PROJECT NO. 170077.05 5/93

BORING LOG---Boring B-9 (Monitoring Well MW-9)

Exxon Service Station No. 7-0104
1725 Park Street
Alameda, California

BORING B-9



Measured Depth (Feet)	Blow Counts	PID (ppm)	GRAPHIC LOG	DESCRIPTION
12				
13				Silty SAND (SM), fine-grained; light brown with orange-brown mottling along soil fractures, wet; dense
14				
15	4			
16	5			Clayey SILT (ML) with trace sand; gray with orange-brown mottling; wet; low to medium plasticity; stiff
17	7			
18	9			Silty SAND (SM), fine-grained, light brown with orange-brown mottling along fractures, wet; dense
19	5			Silty SAND/Sandy SILT (SM/ML); gray; wet; medium dense
20	10			TD @ 19.0 ft.
21				
22				
23				
24				
25				
26				

EXPLANATION

- Recovered drill sample
- Sample saved for chemical analysis
- Sieve sample
- Grab sample
- Core sample
- est. K: Estimated permeability (hydraulic conductivity) 1K = primary, 2K = secondary
- NR: No recovery
- ▽: Water level during drilling
- ▽: Water level in completed well

CONTACTS:

- Solid where certain
- Dotted where approximate
- Dashed where uncertain
- Hachured where gradational

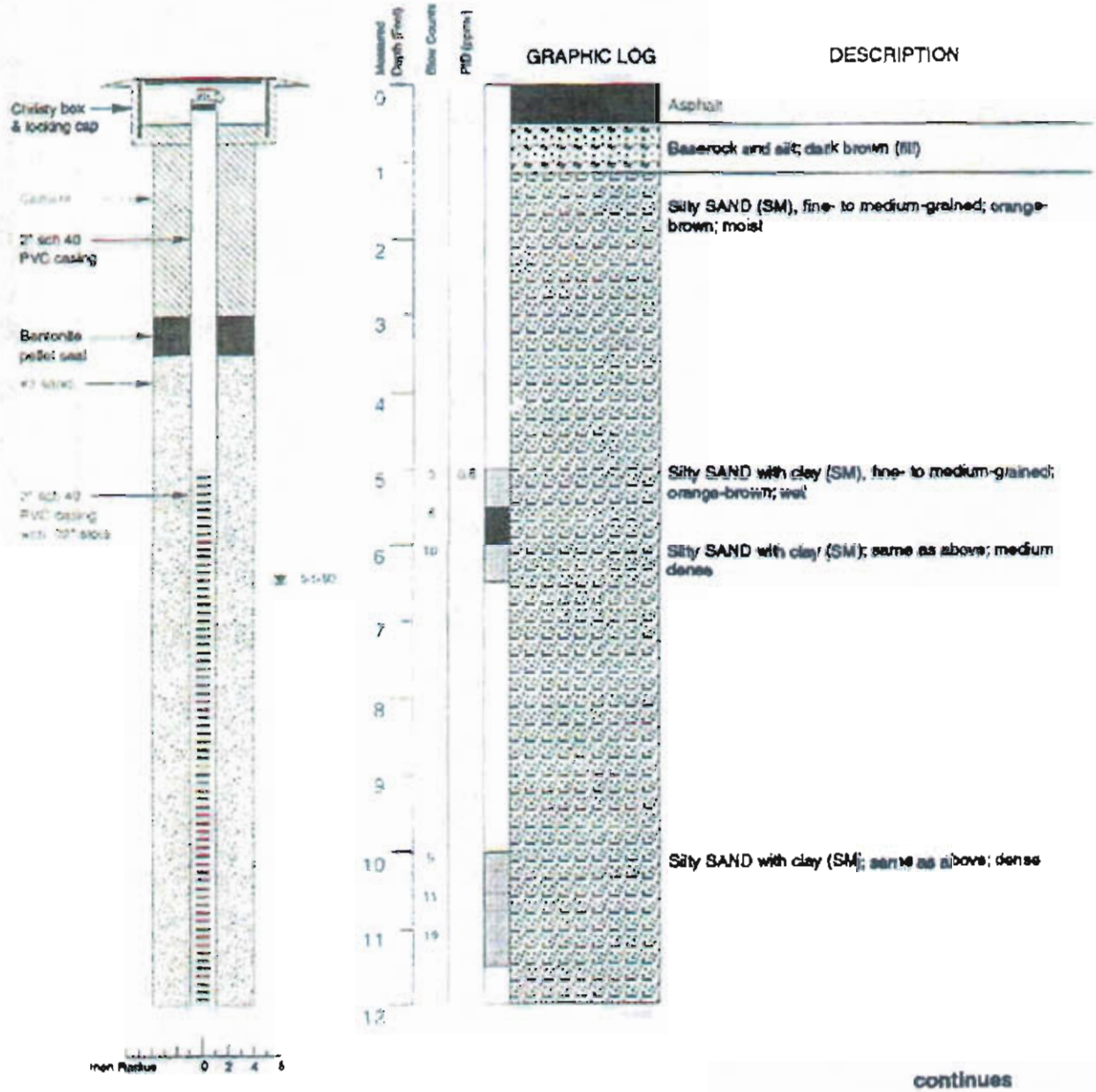
RESNA

PROJECT NO. 170077.05 5/93

BORING LOG—Boring B-9 (Monitoring Well MW-9)

Exxon Service Station No. 7-0104
1725 Park Street
Alameda, California

BORING **B-9**



EXPLANATION

- Recovered drill sample
- Sample sealed for chemical analysis
- Sieve sample
- Grab sample
- Core sample

Measured permeability (hydraulic conductivity) 1K = primary 2K = secondary

NR: No recovery

Water level during drilling

Water level in completed well

CONTACTS:

- Solid where certain
- Dashed where approximate
- Dashed where uncertain
- Hachured where gradational

Logged by:	David DeVenzi, Jennifer Chase
Project Mgr:	Gary Pischke
Date Drilled:	5/5/93
Drilling Company:	PC Exploration
Drilling Method:	8" Hollow Stem Auger
Driller:	Frank
Well Head Completion:	Christy box and locking cap
Type of Sampler:	2 1/2" split spoon
TD (Total Depth):	20.5 feet

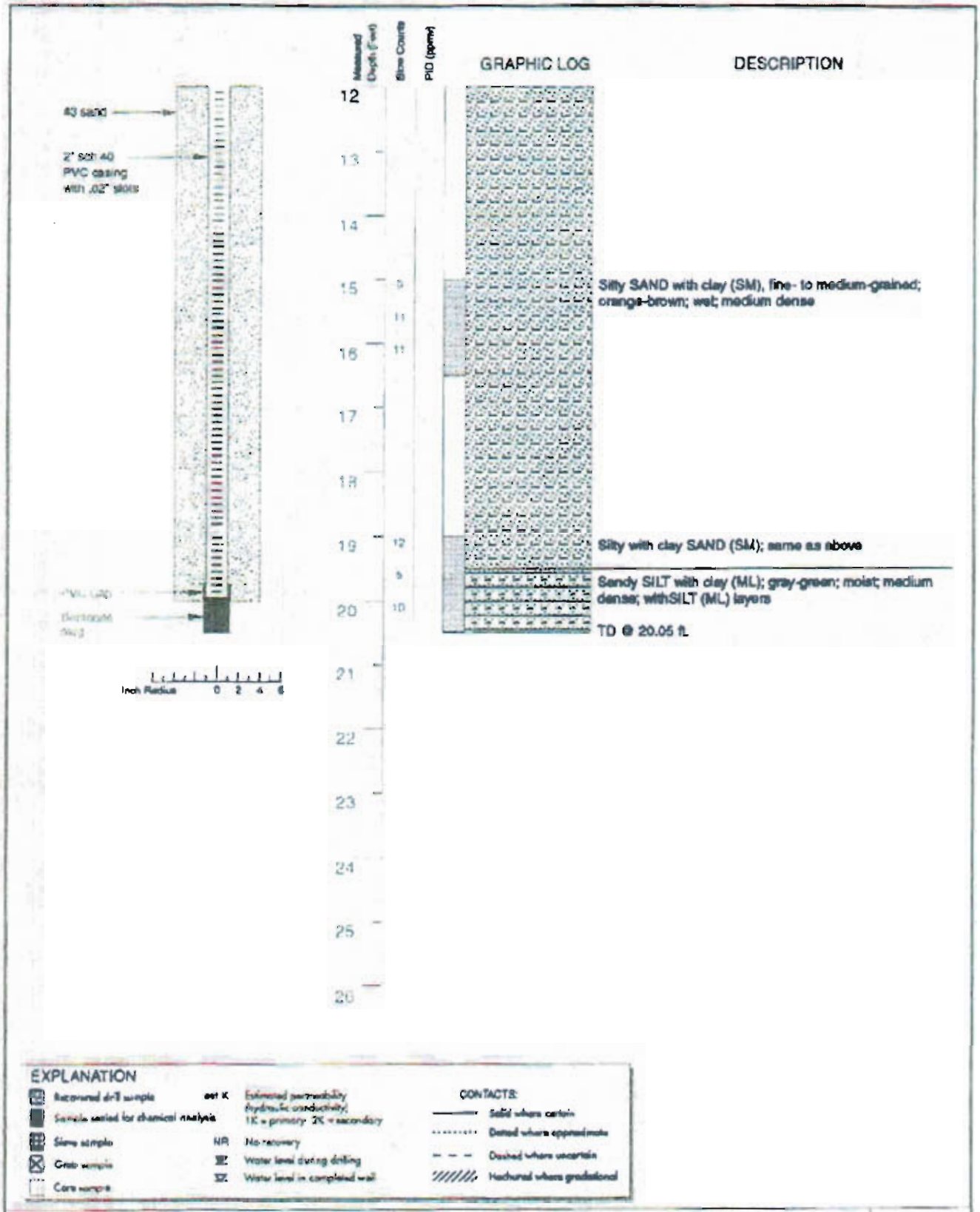
RESNA

PROJECT NO. 170077.05 SPSS

BORING LOG—Boring B-10 (Monitoring Well MW-10)

Exxon Service Station No. 7-0104
1725 Park Street
Alameda, California

BORING B-10



RESNA

PROJECT NO. 170077.05 5/93

BORING LOG—Boring B-10 (Monitoring Well MW-10)

Exxon Service Station No. 7-0104
1725 Park Street
Alameda, California

BORING
B-10

PROJECT NAME/LOCATION:	Project Number	D094-832	Boring Number	MW-11
Exxon Service Station No. 7-0104 1725 Park Street Alameda, CA	Contractor	Turner Explorations	Drilling Method	8" HSA
	Driller	Jarrod Kump	Drilling Rig	Mobile B-34
	Start	12:30 p.m. 08/23/95	Completed	2:35 p.m. 08/23/95
Landowner:	Surface Elev.	--	Logged By	Mike Berrington

Sample Type	Sample No.	Blow Count	Sample Interval (ft)	Sample Recovery (in.)	Depth Scale 1" = 4'	Descriptions of Materials and Conditions	Observations Instrument: Units: ppm	Comments
					0	3" CONCRETE		
					1	POORLY GRADED SAND; fine grained sand; tan to light brown, moist, medium dense (SP)		
					2			
					3			
					4			
CAM	MW-11-6.5	11 10 13	5.0-6.5	18	5	CLAYEY SAND; fine grained sand; light brown, moist to wet, medium dense (SC)	43	
					6			
					7	SANDY LEAN CLAY; fine grained sand; low to medium plasticity clay; olive to blue green, moist, very stiff (CL)		
					8			
					9			First water at ~9 ft.
CAM	MW-11-11.5	24 42 50 for 5"	10.0-11.5	18	10	POORLY GRADED SAND; fine grained sand; olive, wet, very dense (SP)	166	
					11			
					12			
					13			
					14			
CAM	MW-11-15.5	50 for 6"	15.0-15.5	6	15	CLAYEY SAND/SANDY LEAN CLAY; fine grained sand; light brown to tan, moist to wet, very dense (SC/CL)	60	
					16			
CAM	MW-11-17.5	28 41 32 for 5"	17.0-18.0	12	17	SILT; olive gray, moist, hard (ML)	13	
					18	Total drilled depth at 17 ft.		
					19			
					20			
					21			
					22			
					23			

BOREHOLE WATER LEVEL DATA			
Date	08/23/95		
Time	4:50 p.m.		
GWL	7.30		
Casing Depth	17 ft.		

Delta Environmental Consultants, Inc.

Sheet 1 of 1

PROJECT NAME/LOCATION:	Project Number	D094-832	Boring Number	MW-12
Exxon Service Station No. 7-0104 1725 Park Street Alameda, CA	Contractor	Turner Explorations	Drilling Method	8" HSA
	Driller	Jarrod Kump	Drilling Rig	Mobile B-34
	Start	9:30 a.m. 08/23/95	Completed	10:20 a.m. 08/23/95
Landowner:	Surface Elev.	—	Logged By	Mike Berrington

Sample Type	Sample No.	Blow Count	Sample Interval (ft)	Sample Recovery (in.)	Depth Scale 1" = 4'	Descriptions of Materials and Conditions	Observations Instrument: Units: Info ppm	Comments
					0	3" CONCRETE		
					1	POORLY GRADED SAND WITH SILT; fine grained sand; dark brown, moist (SP-SM)		
					2			
					3	POORLY GRADED SAND; fine grained sand; tan, moist (SP)		
					4			
CAM	MW-12-6.5	8 16 25	5.0-6.5	18	5	CLAYEY SAND/SANDY LEAN CLAY; fine grained sand; low to medium plasticity clay; pale olive brown, moist, dense (SC/CL)	0	
					6			
					7			
					8			First water at ~8 ft.
					9			
CAM	MW-12-10.5	28 49 50 for 2"	10.0-11.5	12	10	POORLY GRADED SAND WITH SILT; fine grained sand; tan to light brown, moist to wet, very dense (SP-SM)	2	
					11			
					12			
					13			
					14			
CAM	MW-12-16	10 18 28	15.0-16.5	18	15	SANDY LEAN CLAY; very fine grained sand; bluish-green, low plasticity, moist, hard (CL)	2	
					16			
					17	Total drilled depth at 15 ft.		
					18			
					19			
					20			
					21			
					22			
					23			

BOREHOLE WATER LEVEL DATA			
Date	08/23/95		
Time	4:40 p.m.		
GWL	7.30		
Casing Depth	15 ft.		

Delta Environmental Consultants, Inc.

Total depth of boring:	20-1/2 feet	Casing diameter:	2 inches
Diameter of boring:	8 inches	Casing material:	Sch 40 PVC
Date drilled:	11-10-93	Slot size:	0.10-inch
Drilling Company:	Exploration Geoservices	Sand size:	Pea gravel
Driller:	Dave Yeager	Screen interval:	17-1/2 feet to 20 feet
Drilling method:	Hollow-Stem Auger	Field Geologist:	Jeanne Bucknal

Signature of Registered Professional:

Registration No.: RG 5023 State: CA

Depth	Sample No.	Blows	P.I.D.	USCS Code	Description	Well Const.
2				GW	Asphalt (3 inches).	
					Sandy gravel, fine gravel (up to 3/4" in diameter), fine- to medium-grained sand, gray-brown, damp, loose, hydrocarbon odor: fill.	
4				SP-SM	Sand with silt, fine-grained sand, greenish-gray, damp, medium dense, hydrocarbon odor.	
6	S-5	6 8 10	69.5			
	S-7	6 10	127		Decreasing silt content, moist.	
8						
10	S-10	9 14 17	488	SP	Sand, fine-grained sand, greenish-gray, wet, dense; hydrocarbon odor.	
12	S-12.5	16 25 31	9.1		Color change to light orange-brown at 11 feet. No hydrocarbon odor.	
14						
16	S-15.5	10 17 21	4.8	SP-SM	Sand with silt, fine-grained sand, orange-brown, wet, dense; no hydrocarbon odor	
18						
20	S-20	9 13 18	4.8		Gray	
					Total Depth = 20-1/2 feet.	
22						
24						
26						
28						
30						
32						
34						
36						
38						
40						

RESNA
Working to Restore Nature

PROJECT: 170077 06

LOG OF BORING B-13/SM-1
Exxon Service Station 7-0104
1725 Park Street
Alameda, California

PLATE
D-4

Total depth of boring:	20-1/2 feet	Casing diameter:	2 inches
Diameter of boring:	8 inches	Casing material:	Sch 40 PVC
Date drilled:	11-10-93	Slot size:	0.10-inch
Drilling Company:	Exploration Geoservices	Sand size:	Pea gravel
Driller:	Dave Yeager	Screen interval	17-1/2 feet to 20 feet
Drilling method	Hollow-Stem Auger	Field Geologist	Jaime Buckner

Signature of Registered Professional:

Registration No.: PG 5023 State CA

Depth	Sample No.	Blows	P.I.D.	USCS Code	Description	Well Const.
				SW	Asphalt (3 inches).	
					Sand with gravel, fine-grained sand, fine gravel (up to 3/4 in diameter), dark brown, damp, loose; hydrocarbon odor.	
				SP		
	S-5		20.4		Sand, fine-grained sand, gray, damp, medium dense; strong hydrocarbon odor.	
	S-9		17.3		Moist, dense, hydrocarbon odor.	
	S-11		27.3	▽	Color change to light orange-brown at 11 feet. Wet, very dense; no hydrocarbon odor.	
	S-14.5		3.8		Dense.	
	S-19.5				Gray.	
					Total Depth = 20-1/2 feet.	

RESNA
Working to Restore Nature

PROJECT: 170077.06

LOG OF BORING B-11/SW-1
Exxon Service Station 7-0104
1725 Park Street
Alameda, California

PLATE
D-2

Total depth of boring: 7 feet
Diameter of boring: 8 inches
Date drilled: 11-10-93
Drilling Company: Exploration Geoservices
Driller: Dave Yeager
Drilling method: Hollow-Stem Auger

Casing diameter: 2 inches
Casing material: Sch 40 PVC
Slot size: 0.020-inch
Sand size: No. 3 Sand
Screen interval: 4-1/2 feet to 7 feet
Field Geologist: Jeanne Buckthal

Signature of Registered Professional:

Registration No.: RG 5023 State: CA

Depth	Sample No.	Blows	P.I.D	USCS Code	Description	Well Const.
2				SW	Asphalt (3 inches).	
				SP	Sand with gravel, fine-grained sand, fine gravel (up to 3/4" in diameter), dark brown, damp, loose; hydrocarbon odor; fill.	
4	S-5	5 13	20.4		Sand, fine-grained sand, gray, damp, medium dense; strong hydrocarbon odor.	
6						
8					Total Depth = 7 feet	
10						
12						
14						
16						
18						
20						
22						
24						
26						
28						
30						
32						
34						
36						
38						
40						

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Working to Restore Nature

PROJECT: 170077.06

LOG OF BORING B-12/VW-1
Exxon Service Station 7-0104
1725 Park Street
Alameda, California

PLATE
D-3

Total depth of boring:	7 feet	Casing diameter:	2 inches
Diameter of boring:	8 inches	Casing material:	Sch 40 PVC
Date drilled	11-10-93	Slot size:	0.020-inch
Drilling Company	Exploration Geoservices	Sand size:	No. 3 Sand
Driller:	Dave Yeager	Screen Interval:	4-1/2 feet to 7 feet
Drilling method:	Hollow-Stem Auger	Field Geologist:	Jeanine Bucknall

Signature of Registered Professional:

Registration No.: RG 5023 State: CA

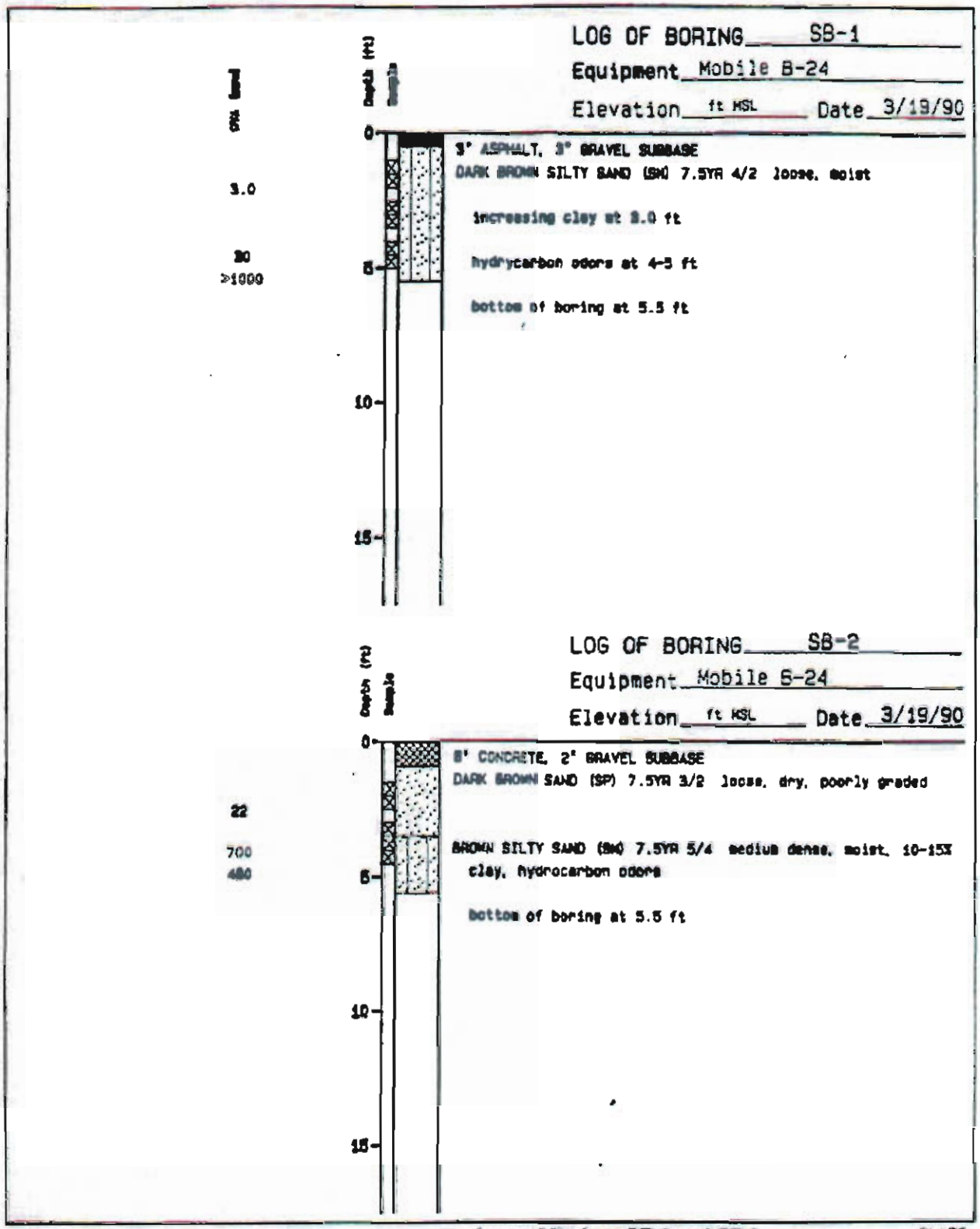
Depth	Sample No.	Blows	P.I.D	USCS Code	Description	Well Const.
				GW	Asphalt (3 inches).	
2					Sandy gravel, fine gravel (up to 3/4" in diameter), fine- to medium-grained sand, gray-brown, damp, loose; hydrocarbon odor; fill.	
4				SP-SM	Sand with silt, fine-grained sand, greenish-gray, damp, medium dense; hydrocarbon odor.	
6	S-5	8 7 8	69.5			
	S-7	9 10	127		Decreasing silt content, moist.	
8					Total Depth = 7-1/2 feet.	
10						
12						
14						
16						
18						
20						
22						
24						
26						
28						
30						
32						
34						
36						
38						
40						

RESNA
Working to Restore Nature

PROJECT: 170077.06

LOG OF BORING B-14/VW-2
Exxon Service Station 7-0104
1725 Park Street
Alameda, California

PLATE
D-5



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Engineering and Environmental Services

Logs of Borings SB-1 and SB-2
Phase III Evaluation of Petroleum Hydrocarbons
Exxon Station #7-0104
Alameda, California

PLATE **A-8**

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED DATE
	4167, 309.02		4/90	

LOG OF BORING SB-3

Equipment Mobile B-24

Elevation ft MSL Date 3/19/90

8" CONCRETE
2" GRAVEL SUBBASE
DARK BROWN SAND (SP) 7.5YR 4/4 dense, slightly moist, poorly graded, hydrocarbon odor

DARK GRAY SILTY SAND (SM) dense, moist, hydrocarbon odors
Bottom of boring at 5.0 ft

LOG OF BORING SB-4

Equipment Mobile B-53

Elevation ft MSL Date 3/19/90

3" ASPHALT
DARK BROWN SAND (SP) 7.5YR 3/4 loose, dry, poorly graded, fine- to medium-grained, no odor

DARK BROWN SILTY SAND (SM) 7.5YR 3/3 firm, slightly moist, 10-20% clay, no hydrocarbon odors
Bottom of boring at 5.0 ft

Harding Lawson Associates
Engineering and Environmental Services

Logs of Borings SB-3 and SB-4
Phase III Evaluation of Petroleum Hydrocarbons
Exxon Station #7-0104
Alameda, California

PLATE A-9

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED DATE
	4357.309.02		4/90	

LOG OF BORING SB-5

Equipment Mobile B-53

Elevation ft MSL Date 3/19/90

Depth (ft)	Sample	OVA (ppm)
0		
5		8
		>1000
10		
15		

3" ASPHALT
6" GRAVEL SUBBASE
DARK GRAY SAND (SP) 7.5YR N/3 loose, dry, poorly graded, minor clay

BROWN SILTY/CLAYEY SAND (SM-SC) 7.5YR 4/4 dense, moist, with hydrocarbon odors
decreasing clay at 5.0 ft
Bottom of boring at 5.0 ft

LOG OF BORING SB-6

Equipment Mobile B-53

Elevation ft MSL Date 3/19/90

Depth (ft)	Sample
0	
5	
10	
15	

3" ASPHALT, 3" GRAVEL SUBBASE
DARK BROWN SAND (SP) loose, moist
very strong hydrocarbon oder

DARK GRAY SILTY SAND (SM) dense, moist, strong hydrocarbon odors
bottom of boring at 5.0 ft

Harding Lawson Associates
Engineering and Environmental Services

Logs of Borings SB-5 and SB-6
Phase III Evaluation of Petroleum Hydrocarbons
Exxon Station #7-0104
Alameda, California

PLATE A-10

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED DATE
	4167.309.02		4/90	

LOG OF BORING SB-7

Equipment Mobile B-53

Elevation ft MSL Date 3/19/90

OVA (ppm)	Depth (ft)	Sample	
120	0		3" ASPHALT 3" GRAVEL SUBBASE DARK GRAY SAND (SP) loose, moist, poorly graded, hydrocarbon odors at 2.5-3.0 ft
7	5		DARK GRAY SILTY SAND (SM) dense, moist, faint hydrocarbon odors Bottom of boring at 6.0 ft
	10		
	15		

Harding Lawson Associates
Engineering and Environmental Services

Log of Boring SB-7
Phase III Evaluation of Petroleum Hydrocarbons
Exxon Station #7-0104
Alameda, California

PLATE A-11

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED DATE
	4167.309.02		4/90	

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BORING LOG SB14

(Page 1 of 1)

Date Drilled:	: 3/8/2012
Drilling Co.:	: Cascade Drilling
Drilling Method:	: Hand Auger
Sampling Method:	: Hand Auger
Borehole Diameter:	: 3.25"
Casing Diameter:	: NA
Latitude:	: 37.76907384
Longitude:	: -122.23901960
Total Depth:	: 8' bgs
First GW Depth	: 7' bgs

Project No :	022506C
Site:	: Former Exxon 70104, 1725 Park Street, Alameda, CA
Logged By.	Rebekah A. Westrup
Reviewed By:	David R. Daniels, P.G. 8737
Signature	

Sample Condition
- No Recovery
- Not Sampled
- Described Sample
- Preserved Sample

Water Levels
- Groundwater After Completion 4.5'
- Groundwater During Drilling 7.0'

Boring: SB14
Elevation: 13.42'

Depth (ft)	Blow Count	CVM/PID (ppmv)	Sample	Column	USCS	DESCRIPTION (%clay/silt/sand/gravel)
0	Hand Auger					6" of Asphalt
					GP	GRAVEL (FILL): fine-grained, brown, dry, angular, poorly graded (0/0/0/100)
						SAND: fine-grained, brown, dry, subangular, poorly graded (0/0/100/0) @ 2' bgs: becoming yellow-brown
					SP	
5		0.0				@ 5' bgs: becoming brown, moist
						@ 7' bgs: becoming light brown, wet
		0.6				
10						
15						
20						

Concrete

Neat Cement

Total Depth = 8.0' bgs,1135, 03/08/2012
Collect groundwater sample W-8-SB14, 1140, 04/08/2012

Backfill Materials

Approximately one 47-lb. bag of Neat Cement
Part of one 47-lb. bag of Concrete

The descriptive information for classification symbol and name of soil is based on ASTM D2488 Standard Practice for Description and Identification of Soils (Visual-Manual Procedure).

04-17-2012 L:\EXXONMOBIL\ExxonMobil Projects\022506C (70104) Alameda\2506 AutoCad\BORING LOGS\SB14.bor

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BORING LOG SB15

(Page 1 of 1)

Project No :	022506C
Site:	: Former Exxon 70104, 1725 Park Street Alameda, CA
Logged By:	: Rebekah A. Westrup
Reviewed By:	David R. Daniels, P.G. 8737
Signature:	04/10/12

Date Drilled:	: 3/8/2012
Drilling Co.:	: Cascade Drilling
Drilling Method:	: Hand Auger
Sampling Method:	: Hand Auger
Borehole Diameter:	: 3.25"
Casing Diameter:	: NA
Latitude:	: 37.76914934
Longitude:	: -122.23919160
Total Depth:	: 8' bgs
First GW Depth:	: 6.5' bgs

Sample Condition
- No Recovery
- Not Sampled
- Described Sample
- Preserved Sample

Water Levels
- Groundwater After Completion 4.79'
- Groundwater During Drilling 6.5'

Boring: SB15
Elevation: 13.17'

Depth (ft)	Blow Count	OVM/PID (ppmv)	Sample	Column	USCS	DESCRIPTION (%clay/silt/sand/gravel)
0	Hand Auger					6" of Asphalt
					GP	GRAVEL [FILL]: fine-grained, brown, dry, angular, poorly graded (0/0/0/100)
					SP	SAND: fine-grained, brown, dry, subangular, poorly graded (0/0/100/0) @ 2' bgs: becoming yellow-brown
5		0.0			SC	Clayey SAND: pale yellow-brown, dry, low plasticity (30/0/70/0)
		0.0			SP	SAND: fine-grained, light brown, moist, subangular, poorly graded (0/0/100/0) @ 6.5' bgs: becoming wet
10						
15						
20						

Concrete

Neat Cement

Total Depth = 8.0' bgs,1035, 03/08/2012
Collect groundwater sample W-8-SB15, 1100, 04/08/2012

Backfill Materials

Approximately one 47-lb. bag of Neat Cement
Part of one 47-lb. bag of Concrete

The descriptive information for classification symbol and name of soil is based on ASTM D2488 Standard Practice for Description and Identification of Soils (Visual-Manual Procedure).

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BORING LOG SB16

(Page 1 of 1)

Project No.:	: 022506C
Site:	: Former Exxon 70104, 1725 Park Street Alameda, CA
Logged By:	: Rebekah A. Westrup
Reviewed By:	: David R. Daniels, P.G. 8737
Signature:	:

Date Drilled:	: 2/28/2012
Drilling Co.:	: Cascade Drilling
Drilling Method:	: Hand Auger
Sampling Method:	: Hand Auger
Borehole Diameter:	: 3.25"
Casing Diameter:	: NA
Latitude:	: 37.76889874
Longitude:	: -122.23910380
Total Depth:	: 5.5' bgs
First GW Depth:	: NA

Sample Condition: No Recovery; Not Sampled; Described Sample; Preserved Sample

Water Levels: Groundwater After Completion; Groundwater During Drilling

Boring: SB16
Elevation: 13.37'

Depth (ft)	Blow Count	OVM/PID (ppmv)	Sample	Column	USCS	DESCRIPTION (%clay/silt/sand/gravel)
0	Hand Auger				GP	3" of Asphalt GRAVEL (FILL): fine-grained, yellow-brown, dry, angular (0/0/0/100)
					SP	SAND: fine-grained, dark brown, dry, subangular, poorly graded (0/0/100/0) @ 2' bgs: becoming yellow-brown @ 3' bgs: becoming olive-brown
5		95.7			CL	Sandy CLAY: olive-brown with yellow-brown mottling, dry, low plasticity, fine-grained, subangular sand (70/0/30/0)
10						
15						
20						

Concrete

Neat Cement

Total Depth = 5.5' bgs, 1026, 02/28/2012

Backfill Materials

Approximately half of a 47-lb. bag of Neat Cement
Part of one 47-lb. bag of Concrete

The descriptive information for classification symbol and name of soil is based on ASTM D2488 Standard Practice for Description and Identification of Soils (Visual-Manual Procedure).

04-17-2012 L:\EXXONMOBIL\ExxonMobil Projects\022506C (701041 Alameda)\2506 AutoCad\BORING LOGS\SB16.bor

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BORING LOG SB17

(Page 1 of 1)

Project No.:	: 022506C
Site:	: Former Exxon 70104, 1725 Park Street, Alameda, CA
Logged By:	: Rebekah A. Westrup
Reviewed By:	: David R. Daniels, P.G. 8737
Signature:	

Date Drilled:	: 2/28/2012
Drilling Co.:	: Cascade Drilling
Drilling Method:	: Hand Auger
Sampling Method:	: Hand Auger
Borehole Diameter:	: 3.25"
Casing Diameter:	: NA
Latitude:	: 37.76896139
Longitude:	: -122.23917760
Total Depth:	: 5 5' bgs
First GW Depth:	: NA

Sample Condition
- No Recovery
- Not Sampled
- Described Sample
- Preserved Sample

Water Levels
- Groundwater After Completion
- Groundwater During Drilling

Boring: SB17
Elevation: 13.61'

Depth (ft)	Blow Count	OVM/PID (ppmv)	Sample	Column	USCS	DESCRIPTION (%clay/silt/sand/gravel)
0	Hand Auger					6" of Concrete
					GP	SAND: fine-grained, brown, dry, subangular, poorly graded, (0/0/100/0)
						@ 2' bgs: becoming yellow-brown
						@ 3' bgs: becoming olive-gray
					CL	Sandy CLAY: brown with yellow-brown mottling, dry, moderate plasticity, fine-grained and subangular sand (70/0/30/0)
5		>9,999				
10						
15						
20						

Concrete

Neat Cement

Total Depth = 5.5' bgs, 1050, 02/28/2012

Backfill Materials

Approximately half of a 47-lb. bag of Neat Cement
Part of one 47-lb. bag of Concrete

The descriptive information for classification symbol and name of soil is based on ASTM D2488 Standard Practice for Description and Identification of Soils (Visual-Manual Procedure).

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Cardno ERI
Shaping the Future

BORING LOG SB18

(Page 1 of 1)

Project No.:	: 022506C
Site:	: Former Exxon 70104, 1725 Park Street, Alameda, CA
Logged By:	: Rebekah A. Westrup
Reviewed By:	David R. Daniels, P.G. 5737
Signature:	

Date Drilled:	: 2/28/2012
Drilling Co.:	: Cascade Drilling
Drilling Method:	: Hand Auger
Sampling Method:	: Hand Auger
Borehole Diameter:	: 3.25"
Casing Diameter:	: NA
Latitude:	: 37.76896541
Longitude:	: -122.23933580
Total Depth:	: 5.5' bgs
First GW Depth:	: NA

Sample Condition: No Recovery; Not Sampled; Described Sample; Preserved Sample

Water Levels: Groundwater After Completion; Groundwater During Drilling

Boring: SB18
Elevation: 14.19'

Depth (ft)	Blow Count	OVM/PID (ppmv)	Sample	Column	USCS	DESCRIPTION (%clay/silt/sand/gravel)
0	Hand Auger					3" of Asphalt
					GP	GRAVEL [FILL]: fine-grained, yellow-brown, dry, angular (0/0/0/100)
					SP	SAND: fine-grained, brown, wet, subangular, poorly graded (0/0/100/0)
5		0.0			CL	Sandy CLAY: olive-brown with yellow-brown mottling, dry, low plasticity, fine-grained, subangular sand (60/0/40/0)
10						
15						
20						

Concrete

Neat Cement

Total Depth = 5.5' bgs, 1117, 02/28/2012

Backfill Materials

Approximately half of a 47-lb. bag of Neat Cement
Part of one 47-lb. bag of Concrete

The descriptive information for classification symbol and name of soil is based on ASTM D2488 Standard Practice for Description and Identification of Soils (Visual-Manual Procedure).

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BORING LOG SB19

(Page 1 of 1)

Project No..	: 022506C
Site:	: Former Exxon 70104, 1725 Park Street, Alameda, CA
Logged By:	: Rebekah A. Westrup
Reviewed By:	: David R. Daniels, P.G. 8737
Signature:	

Date Drilled:	: 2/28/2012
Drilling Co.:	: Cascade Drilling
Drilling Method:	: Hand Auger
Sampling Method:	: Hand Auger
Borehole Diameter.	: 3.25"
Casing Diameter:	: NA
Latitude:	: 37.76890124
Longitude:	: -122.23923360
Total Depth:	: 5.5' bgs
First GW Depth:	: NA

Sample Condition
- No Recovery
- Not Sampled
- Described Sample
- Preserved Sample

Water Levels
- Groundwater After Completion
- Groundwater During Drilling

Boring: SB19
Elevation: 13.87'

Depth (ft)	Blow Count	OVM/PID (ppmv)	Sample	Column	USCS	DESCRIPTION (%clay/silt/sand/gravel)
0	Hand Auger					6" of Concrete
					GP	GRAVEL [FILL]: fine-grained, gray, dry, angular, poorly graded (0/0/0/100)
					SP	SAND: fine-grained, brown, dry, subangular, poorly graded (0/0/100/0)
					GP	GRAVEL: fine-grained, brown, dry, subangular, poorly graded (0/0/0/100)
					SP	SAND: fine-grained, olive-gray, dry, subangular, poorly graded (0/0/100/0)
5		>9,999				
10						
15						
20						

Concrete

Neat Cement

Total Depth = 5.5' bgs, 1200, 02/28/2012

Backfill Materials

Approximately half of a 47-lb. bag of Neat Cement
Part of one 47-lb. bag of Concrete

The descriptive information for classification symbol and name of soil is based on ASTM D2488 Standard Practice for Description and Identification of Soils (Visual-Manual Procedure).

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Cardno ERI
Shaping the Future

BORING LOG SB20

(Page 1 of 1)

Project No :	: 022506C
Site:	: Former Exxon 70104, 1725 Park Street Alameda, CA
Logged By:	: Rebekah A. Westrup
Reviewed By:	David B. Daniels, P.G. 8737
Signature:	

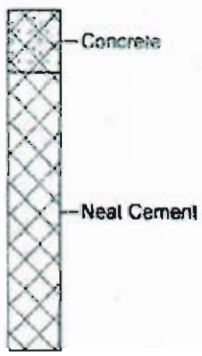
Date Drilled:	: 2/28/2012
Drilling Co.:	: Cascade Drilling
Drilling Method:	: Hand Auger
Sampling Method:	: Hand Auger
Borehole Diameter:	: 3.25"
Casing Diameter:	: NA
Latitude:	: 37.76880885
Longitude:	: -122.23918410
Total Depth:	: 5.5' bgs
First GW Depth:	: NA

Sample Condition: No Recovery; Not Sampled; Described Sample; Preserved Sample

Water Levels: Groundwater After Completion; Groundwater During Drilling

Boring: SB20
Elevation: 13.93'

Depth (ft)	Blow Count	OVM/PID (ppmv)	Sample	Column	USCS	DESCRIPTION (%clay/silt/sand/gravel)
0	Hand Auger					3" of Asphalt
					GP	GRAVEL [FILL]: fine-grained, gray, dry, angular, poorly graded (0/0/0/100)
					SP	SAND: fine-grained, gray, dry, subangular, poorly graded (0/0/100/0)
					CL	Sandy CLAY: yellow-brown with olive-brown mottling, dry, low plasticity, fine-grained, subangular sand (70/0/30/0)
5		>9,999			SP	SAND: fine-grained, olive-gray, dry, subangular, poorly graded (0/0/100/0)
10						
15						
20						



Total Depth = 5.5' bgs,1005, 02/28/2012

Backfill Materials

Approximately half of a 47-lb. bag of Neat Cement
Part of one 47-lb. bag of Concrete

The descriptive information for classification symbol and name of soil is based on ASTM D2488 Standard Practice for Description and Identification of Soils (Visual-Manual Procedure).

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Cardno ERI
Shaping the Future

BORING LOG SB21

(Page 1 of 1)

Project No.:	: 022506C
Site:	: Former Exxon 70104, 1725 Park Street, Alameda, CA
Logged By:	: Rebekah A. Westrup
Reviewed By:	: David R. Daniels, P.G. 8737
Signature:	

Date Drilled:	: 2/28/2012
Drilling Co.:	: Cascade Drilling
Drilling Method:	: Hand Auger
Sampling Method:	: Hand Auger
Borehole Diameter:	: 3.25"
Casing Diameter:	: NA
Latitude:	: 37.76879762
Longitude:	: -122.23933260
Total Depth:	: 5.5' bgs
First GW Depth:	: NA

Sample Condition
- No Recovery
- Not Sampled
- Described Sample
- Preserved Sample

Water Levels
- Groundwater After Completion
- Groundwater During Drilling

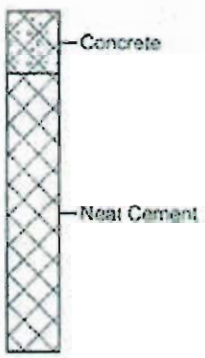
Boring: SB21
Elevation: 14.46'

Depth (ft)	Blow Count	OVM/PID (ppmv)	Sample	Column	USCS	DESCRIPTION (%clay/silt/sand/gravel)
0	Hand Auger					3" of Asphalt
					GP	GRAVEL [FILL]: fine-grained, yellow-brown, dry, angular, poorly graded (0/0/0/100)
					SP	SAND: fine-grained, gray, dry, subangular, poorly graded (0/0/100/0)
						@ 3' bgs: becoming yellow-brown
					SC	Clayey SAND: fine-grained, light brown, dry, subangular (25/0/75/0)
5		0.0			CL	Sandy CLAY: light brown, dry, low plasticity, fine-grained, subangular sand (70/0/30/0)
10						
15						
20						

Total Depth = 5.5' bgs,1005, 02/28/2012

Backfill Materials

Approximately half of a 47-lb. bag of Neat Cement
Part of one 47-lb. bag of Concrete



The descriptive information for classification symbol and name of soil is based on ASTM D2488 Standard Practice for Description and Identification of Soils (Visual-Manual Procedure).

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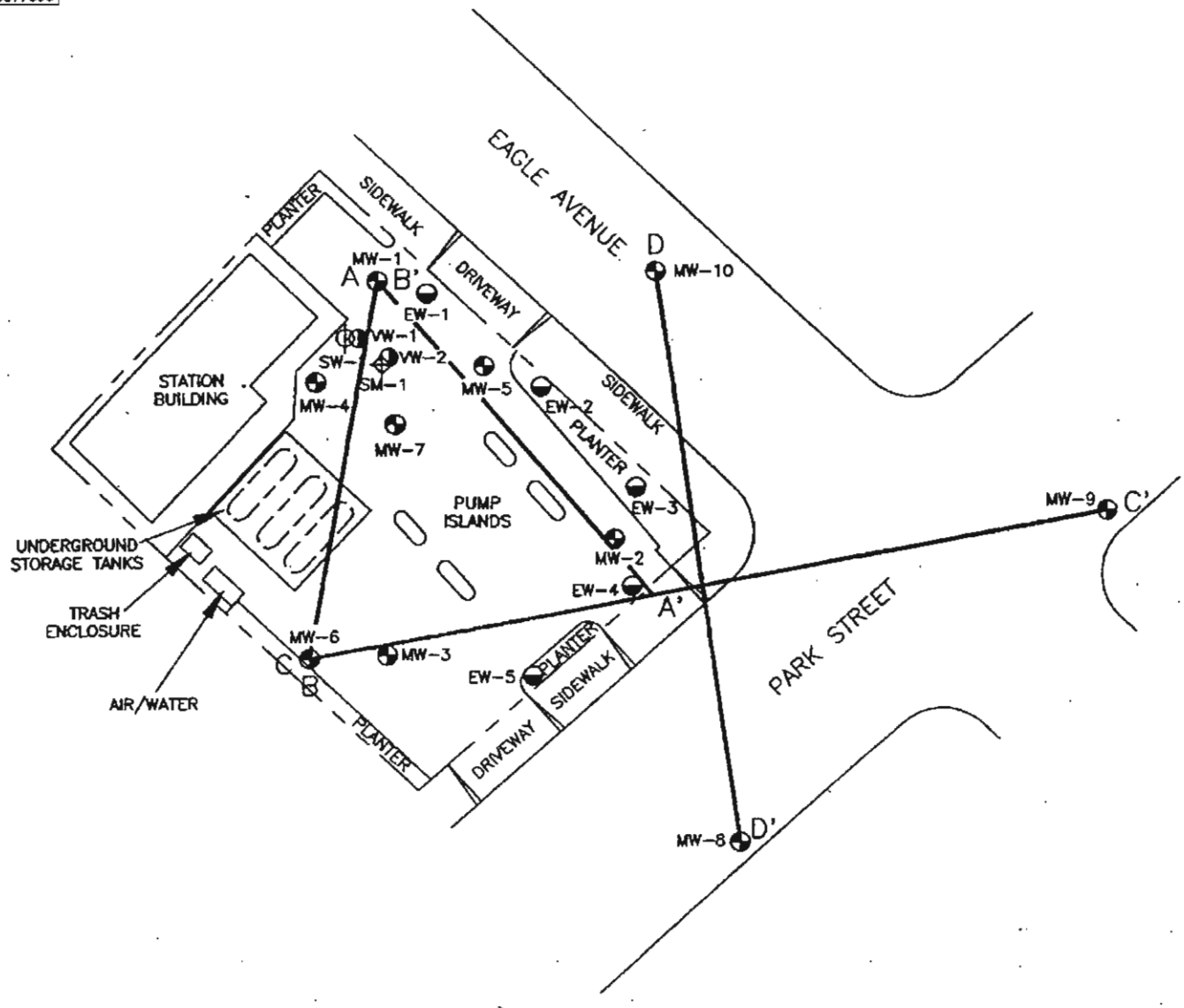


EXPLANATION

- MW-10 = Groundwater monitoring well
- EW-5 = Groundwater extraction well
- VW-2 = Vapor well
- SW-1 = Air-sparging well
- SM-1 = Sparge monitoring point
- D — D' = Cross section line

Approximate Scale

40 20 0 40

feet

Source: Modified from map supplied by Harding Lawson Associates, 1992; survey by Ron Archer, Civil Engineer, Inc., 1993

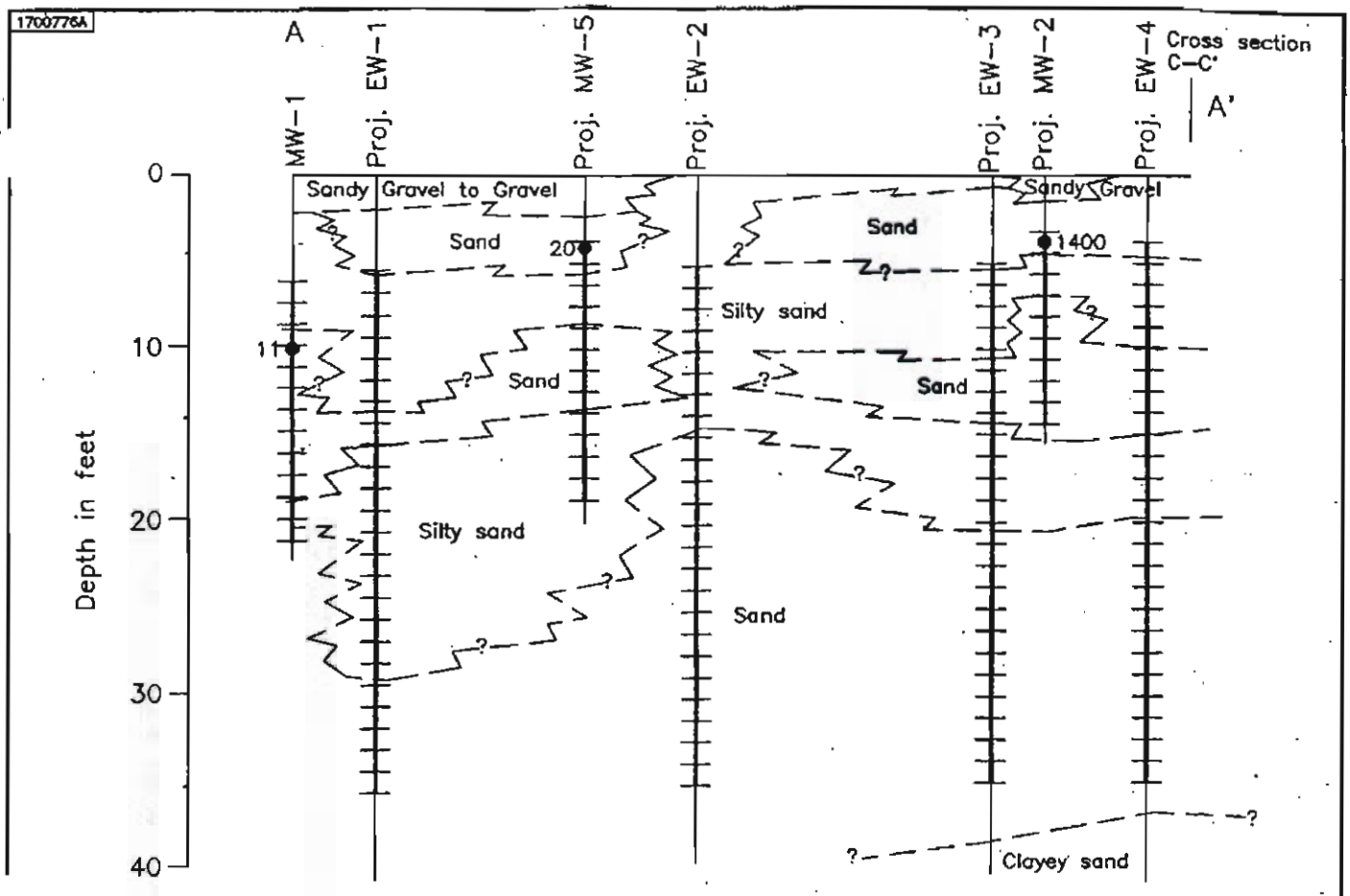
RESNA
Working to Restore Nature

PROJECT 170077.06

GENERALIZED SITE PLAN
Exxon Service Station 7-0104
1725 Park Street
Alameda, California

PLATE 2

ATTACHMENT 6



EXPLANATION

1400 = Laboratory analyzed soil sample showing concentration of TPHg in parts per million

= Well casing

= Well screen

= Boring

Approximate Horizontal Scale

20 10 0 20

feet

Approximate Vertical Scale

10 5 0 10

feet

RESNA
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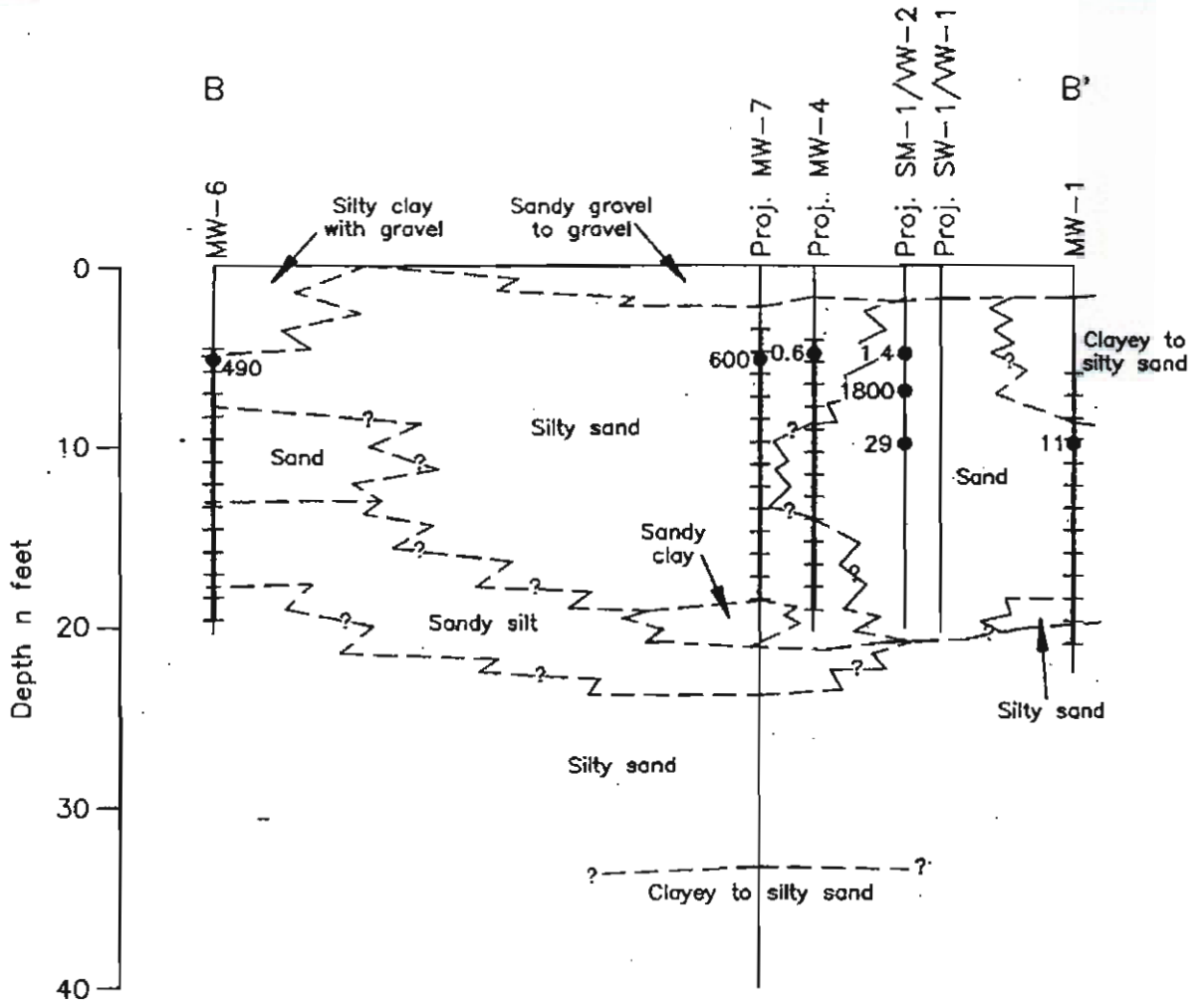
PROJECT 170077.06

GEOLOGIC CROSS SECTION A-A'
Exxon Service Station 7-0104
1725 Park Street
Alameda, California

PLATE 3

17007768



EXPLANATION

1800 = Laboratory analyzed soil sample showing concentration of TPHg in parts per million

= Well casing

= Well screen

= Boring

Approximate Horizontal Scale

20 10 0 20

feet

Approximate Vertical Scale

10 5 0 10

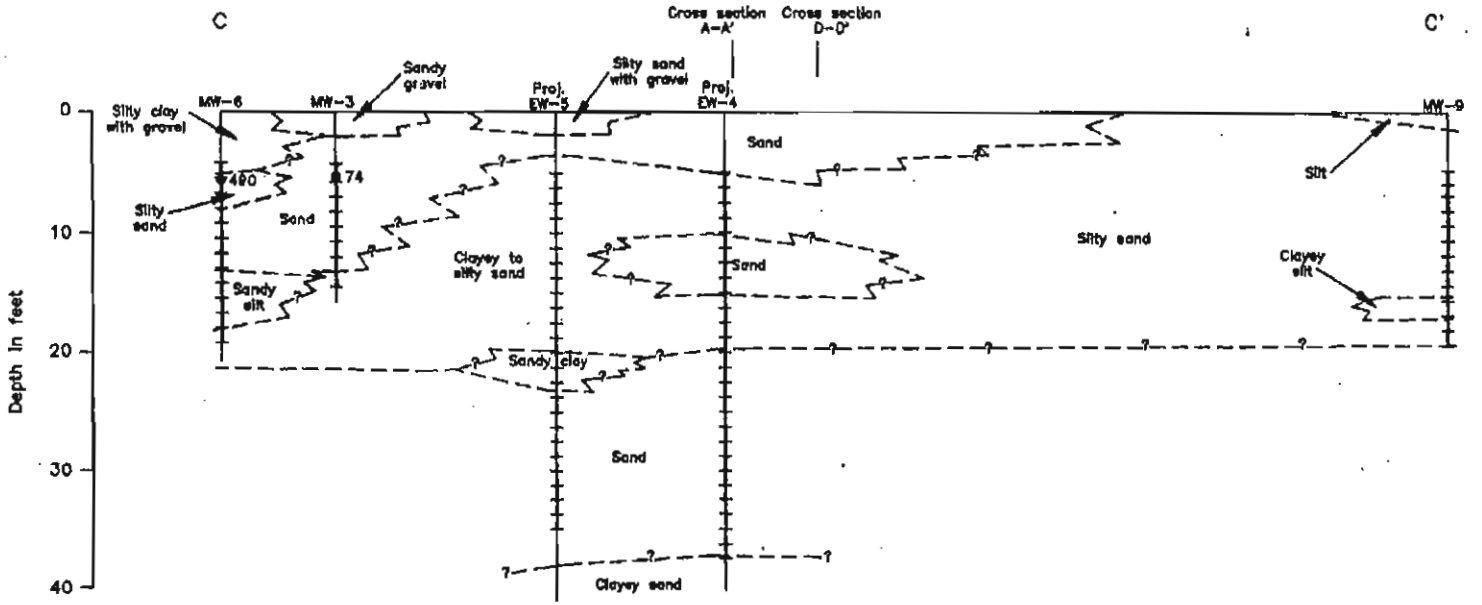
feet

RESNA
Working to Restore Nature

PROJECT 170077.06

GEOLOGIC CROSS SECTION B-B'
Exxon Service Station 7-0104
1725 Park Street
Alameda, California

PLATE 4



EXPLANATION

490 ⊕ = Laboratory analyzed soil sample showing concentration of TPHg in parts per million

= Well casing

= Well screen

= Boring

Approximate Horizontal Scale

20 10 0 20

feet

Approximate Vertical Scale

10 5 0 10

feet

RESNA
Working to Restore Nature

PROJECT 170077.06

GEOLOGIC CROSS SECTION C-C'
Exxon Service Station 7-0104
1725 Park Street
Alameda, California

PLATE 5

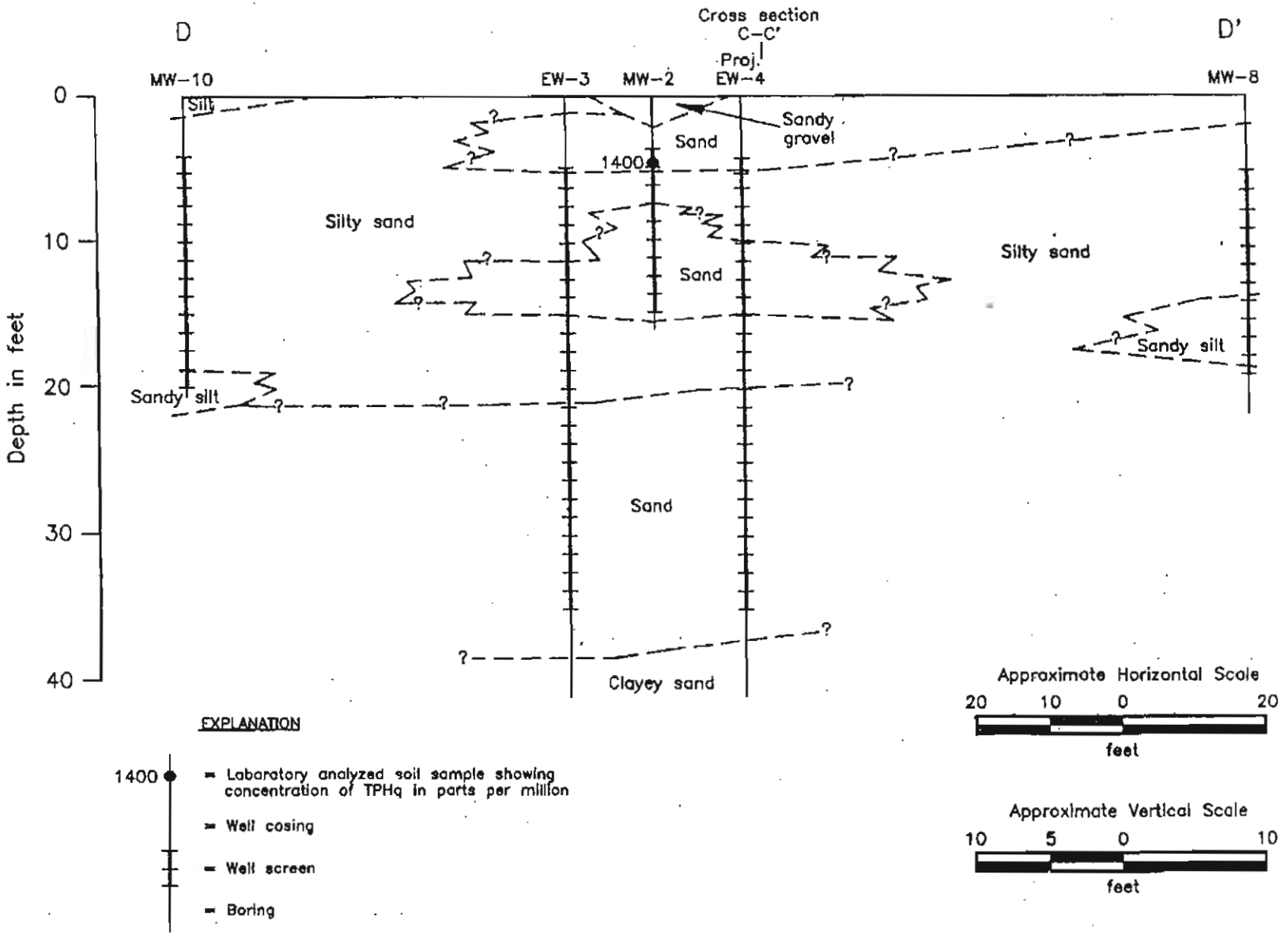


PLATE	GEOLOGIC CROSS SECTION D-D'	RESNA Working to Restore Nature
6	Exxon Service Station 7-0104 1725 Park Street Alameda, California	PROJECT 170077.06