

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

ALEX BRISCOE, Director



ENVIRONMENTAL HEALTH DEPARTMENT
ENVIRONMENTAL PROTECTION
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700
FAX (510) 337-9335

June 25, 2014

Ms. Alexis Fischer
Chevron Environmental Management Co.
6101 Bollinger Canyon Road
San Ramon, CA 94583
(sent via electronic mail to afischer@chevron.com)

Subject: Case Closure for Fuel Leak Case No. RO0000195 and GeoTracker Global ID T0600100307,
Chevron #9-0290, 1802 Webster Street, Alameda, CA 94501

Dear Ms. Fischer:

This letter transmits the enclosed underground storage tank (UST) case closure letter in accordance with Chapter 6.75 (Article 4, Section 25296.10[g]). 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. This case closure letter and the case closure summary can also be viewed on the State Water Resources Control Board's Geotracker website (<http://geotracker.waterboards.ca.gov>) and the Alameda County Environmental Health website (<http://www.acgov.org/aceh/index.htm>).

Due to residual contamination, the site was closed with Site Management Requirements that limit future land use to the current commercial land use as an active fueling station. Site Management Requirements are further described in section IV of the attached Case Closure Summary.

If you have any questions, please call Mark Detterman at (510) 567-6876. Thank you.

Sincerely,

Dilan Roe, P.E.
LOP and SCP Program Manager

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

Cc w/enc.: City of Alameda Community Development, 2263 Santa Clara Avenue, Room 190, Alameda, CA 94501

Nathan Allen, 10969 Trade Center Drive, Suite 106, Rancho Cordova, CA 95670; (sent via electronic mail to nallen@croworld.com)

Dilan Roe, ACEH (sent via electronic mail to dilan.roe@acgov.org)

Mark Detterman, ACEH, (sent via electronic mail to mark.detterman@acgov.org)

Electronic File, GeoTracker

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

REMEDIAL ACTION COMPLETION CERTIFICATION

June 25, 2014

Ms. Alexis Fischer
Chevron Environmental Management Co.
6101 Bollinger Canyon Road
San Ramon, CA 94583
(sent via electronic mail to afischer@chevron.com)

Subject: Case Closure for Fuel Leak Case No. RO0000195 and GeoTracker Global ID T0600100307, Chevron #9-0290, 1802 Webster Street, Alameda, CA 94501

Dear Ms. Fischer:

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 25296.10 of the Health and Safety Code and with corrective action regulations adopted pursuant to Section 25299.3 of the Health and Safety Code and that no further action related to the petroleum release(s) at the site is required.

Please be aware that 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 (g) of Section 25296.10 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: June 27, 2014

Agency Name: Alameda County Environmental Health	Address: 1131 Harbor Bay Parkway
City/State/Zip: Alameda, CA 94502-6577	Phone: (510) 567-6876
Responsible Staff Person: Mark Detterman	Title: Senior Hazardous Materials Specialist

II. CASE INFORMATION

Site Facility Name: Chevron #9-0290		
Site Facility Address: 1802 Webster Street, Alameda, CA 94501		
RB Case No.: 01-0335	STiD No. 1236	LOP Case No.: RO0000195
GeoTracker ID: T0600100307		APN: 73-426-7
Current Land Use: Active Fueling Station		
Responsible Parties	Addresses	Phone Numbers
Chevron Environmental Management Co. Ms. Alexis Fischer	6101 Bollinger Canyon Road, San Ramon, CA 94583	(925) 790-6441

This Case Closure Summary along with the Case Closure Transmittal letter and the Remedial Action Completion Certification provides documentation of the case closure. 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. Additional information on the case can be viewed in the online case file. The entire case file can be viewed over the Internet on the Alameda County Environmental Health (ACEH) website (<http://www.acgov.org/aceh/lop/ust.htm>) or the State of California Water Resources Control Board GeoTracker website (<http://geotracker.waterboards.ca.gov>). Not all historic documents for the fuel leak case may be available on GeoTracker. A more complete historic case file for this site is located on the ACEH website.

III. RELEASE AND SITE CHARACTERIZATION INFORMATION

Cause and Type of Release: Release from underground storage tank (UST) system, and accidental dispensing of approximately 1,400 gallons of product into tank backfill well A-1.		
Number of monitoring wells installed: 17		
Highest Groundwater Depth Below Ground Surface: 2.53 feet bgs	Lowest Depth: 7.42 feet bgs	Flow Direction: Southwest to north-northwest
Most Sensitive Current Groundwater Use: Potential drinking water source.		

Summary of Production Wells in Vicinity: The nearest water supply well is over 1 mile north (downgradient) of the site. Three irrigation wells are located within 1/2 mile of the site; two are located 1,400 feet west (crossgradient) of the site and one is located 2,800 feet southwest (crossgradient) of the site. Based on the direction and distance of these wells from the site, there is no threat of hydrocarbons originating at the site affecting these wells.	
Are drinking water wells affected? No	Aquifer Name: East Bay Plain
Is surface water affected? No	Nearest Surface Water Name: San Francisco Bay approximately 2,800 feet southwest and upgradient.

LTCP GROUNDWATER SPECIFIC CRITERIA

LTCP Groundwater Specific Scenario under which case was closed: Scenario 3

Site Data		LTCP Scenario 1 Criteria (ppb)	LTCP Scenario 2 Criteria (ppb)	LTCP Scenario 3 Criteria (ppb)	LTCP Scenario 4 Criteria (ppb)
Plume Length	<250 feet	<100 feet	<250 feet	<250 feet	<1,000 feet
Free Product	Removed to maximum extent practicable.	No free product	No free product	Removed to maximum extent practicable	No free product
Plume Stable or Decreasing	Decreasing	Stable or decreasing	Stable or decreasing	Stable or decreasing for minimum of 5 Years	Stable or decreasing
Distance to Nearest Water Supply Well	> 1,000 feet	>250 feet	>1,000 feet	>1,000 feet	>1,000 feet
Distance to Nearest Surface Water and Direction	2,800 feet upgradient	>250 feet	>1,000 feet	>1,000 feet	>1,000 feet
Property Owner Willing to Accept a Land Use Restriction?	Yes	Not applicable	Not applicable	Yes	Not applicable

GROUNDWATER CONCENTRATIONS

Constituent	Historic Site Maximum (ppb)	Current Site Maximum (ppb)	LTCP Scenario 1 Criteria (ppb)	LTCP Scenario 2 Criteria (ppb)	LTCP Scenario 3 Criteria (ppb)	LTCP Scenario 4 Criteria (ppb)
Benzene	6,500	1	No criteria	3,000	No criteria	1,000
MTBE	140,000	14	No criteria	1,000	No criteria	1,000

Scenario 5: If the site does not meet scenarios 1 through 4, has a determination been made that under current and reasonably expected future scenarios, the contaminant plume poses a low threat to human health and safety and to the environment and water quality objectives will be achieved within a reasonable time frame?

LTCP VAPOR SPECIFIC CRITERIA

LTCP Vapor Specific Scenario under which case was closed: Active fueling station exempt from vapor specific criteria.

Active Fueling Station Active as of June 27, 2014

Site Data		LTCP Scenario 1 Criteria	LTCP Scenario 2 Criteria	LTCP Scenario 3A Criteria	LTCP Scenario 3B Criteria	LTCP Scenario 3C Criteria	LTCP Scenario 4 Criteria
Unweathered NAPL	----	LNAPL in groundwater	LNAPL in soil	No NAPL	No NAPL	No NAPL	No criteria
Thickness of Bioattenuation Zone Beneath Foundation	----	≥30 feet	≥30 feet	≥5 feet	≥10 feet	≥5 feet	≥5 feet
Total TPH in Bioattenuation Zone	----	<100 ppm	<100 ppm	<100 ppm	<100 ppm	<100 ppm	<100 ppm
Maximum Current Benzene Concentration in Groundwater	----	No criteria	No criteria	<100 ppb	≥100 and <1,000 ppb	<1,000 ppb	No criteria
Oxygen Data within Bioattenuation Zone	----	No criteria	No criteria	No oxygen data or <4%	No oxygen data or <4%	≥4% at lower end of zone	≥4% at lower end of zone
Depth of soil vapor measurement beneath foundation	----	No criteria	No criteria	No criteria	No criteria	No criteria	≥5 feet

SCENARIO 4 DIRECT MEASUREMENT OF SOIL VAPOR CONCENTRATIONS

Site Soil Vapor Data			No Bioattenuation Zone		Bioattenuation Zone	
Constituent	Historic Maximum (µg/m ³)	Current Maximum (µg/m ³)	Residential	Commercial	Residential	Commercial
Benzene	----	----	<85	<280	<85,000	<280,000
Ethylbenzene	----	----	<1,100	<3,600	<1,100,000	<3,600,000
Naphthalene	----	----	<93	<310	<93,000	<310,000

If the site does not meet scenarios 1 through 4, does a site-specific risk assessment for the vapor intrusion pathway demonstrate that human health is protected?	----
If the site does not meet scenarios 1 through 4, has a determination been made that petroleum vapors from soil or groundwater will have no significant risk of adversely affecting human health as a result of controlling exposure through the use of mitigation measures or through the use of institutional controls?	----

LTCP DIRECT CONTACT AND OUTDOOR AIR EXPOSURE CRITERIA

LTCP Direct Contact and Outdoor Air Exposure Specific Scenario under which case was closed: Maximum concentrations of petroleum hydrocarbons are less than or equal to those in Table 1 below.

Are maximum concentrations less than those in Table 1 below?

No

Constituent		Residential		Commercial/Industrial		Utility Worker
		0 to 5 feet bgs (ppm)	Volatilization to outdoor air (5 to 10 feet bgs) ppm	0 to 5 feet bgs (ppm)	Volatilization to outdoor air (5 to 10 feet bgs) ppm	0 to 10 feet bgs (ppm)
Site Maximum	Benzene	----	----	4.6	0.75	4.6
LTCP Criteria	Benzene	≤1.9	≤2.8	≤8.2	≤12	≤14
Site Maximum	Ethylbenzene	----	----	55	6.2	55
LTCP Criteria	Ethylbenzene	≤21	≤32	≤89	≤134	≤314
Site Maximum	Naphthalene	----	----	----	<3.3	<3.3
LTCP Criteria	Naphthalene	≤9.7	≤9.7	≤45	≤45	≤219
Site Maximum	PAHs	----	----	----	----	----
LTCP Criteria	PAHs	≤0.063	NA	≤0.68	NA	≤4.5

If maximum concentrations are greater than those in Table 1, are they less than levels from a site-specific risk assessment?

If maximum concentrations are greater than those in Table 1, has a determination been made that the concentrations of petroleum in soil will have no significant risk of adversely affecting human health as a result of controlling exposure through the use of mitigation measures or through the use of institutional controls?

Yes

IV. CLOSURE

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, closure of this site appears to be consistent with the policies established by the State Water Resources Control Board Low-Threat Underground Storage Tank Closure Policy which became effective on August 17, 2012.

Site Management Requirements:

This fuel leak case has been evaluated for closure consistent with the State Water Resource Control Board Low-Threat Underground Storage Tank Closure Policy (LTCP). Under the current land use as an active fueling station, the site is not required to meet media-specific criteria for vapor intrusion to indoor air. Additionally, although diesel and multiple waste oil USTs previously were present at the site, naphthalene data was not collected in shallow soil, and PAH analytical data were not been collected at the site. Therefore the site can't be evaluated against the numeric goals for these contaminants under the Direct Contact and Outdoor Air Criteria of the LTCP. Under the current land use as an active fueling station, most of the site is paved with minor landscaped areas near the site boundaries resulting in a low potential for direct contact exposure under the current land use. As a commercial fueling facility, maintenance or construction workers employed at the facility are required by California regulations to be trained in health and safety concerns associated with volatile motor fuels, and thus are expected to be prepared for potential exposures in their standard work routines. Therefore, case closure is granted for the current commercial land use as an active fueling station.

If a change in land use to any residential, commercial other than as a commercial fueling station, or conservative land use, or if any redevelopment occurs, Alameda County Environmental health (ACEH) must be notified as required by Government Code Section 65850.2.2. Due to the potential for vapor intrusion to indoor air for future buildings, and direct contact to soil concerns, ACEH will re-evaluate the case upon receipt of approved development/construction plans.

Excavation or construction activities in areas of residual contamination require planning and implementation of appropriate health and safety procedures by the responsible party 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: ----

V. ADDITIONAL COMMENTS AND CONCLUSION

Additional Comments:

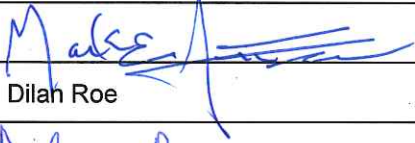

The site does not meet all of the numerical media-specific criteria in the LTCP for direct contact and outdoor air exposure because naphthalene was not analyzed for in shallow soil, and poly-aromatic hydrocarbons (PAHs) were not analyzed at the site. However, ACEH believes case closure is appropriate based on the following reasoning:

1. The maximum concentrations of benzene, ethylbenzene, and naphthalene detected in soil samples collected to date within the upper 10 feet are less than the media-specific criteria in Table 1 of the LTCP for direct contact and outdoor air exposure.
2. Naphthalene was not an analyte in shallow soil samples at the site, and poly-aromatic hydrocarbons (PAHs) were not an analyte in soil samples at the site. However, since the release at the site consisted primarily of gasoline, and benzene and ethylbenzene concentrations in shallow soil do not exceed media-specific criteria for direct contact, naphthalene and PAH concentrations in soil are not likely to exceed the media-specific criteria in the LTCP.

Conclusion:

Alameda County Environmental Health staff believe that the site meets the conditions for case closure under the State Water Resources Control Board Low-Threat Underground Storage Tank Closure Policy. 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 is required if land uses changes to any residential or other conservative land use, or if any redevelopment occurs.

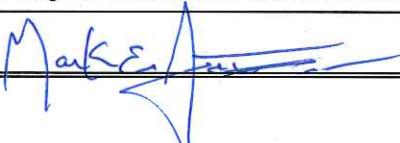
VI. LOCAL AGENCY REPRESENTATIVE DATA

Prepared by: Mark Detterman, P.G., C.E.G.	Title: Senior Hazardous Materials Specialist
Signature: 	Date: 6/27/2014
Approved by: Dilan Roe	Title: LOP and SCP Program Manager
Signature: 	Date: 6/27/2014

VII. REGIONAL BOARD AND PUBLIC NOTIFICATION

Regional Board Staff Name: Cherie McCaulou	Title: Engineering Geologist
Regional Board Notification Date: November 21, 2013	
Public Notification Date: November 21, 2013	

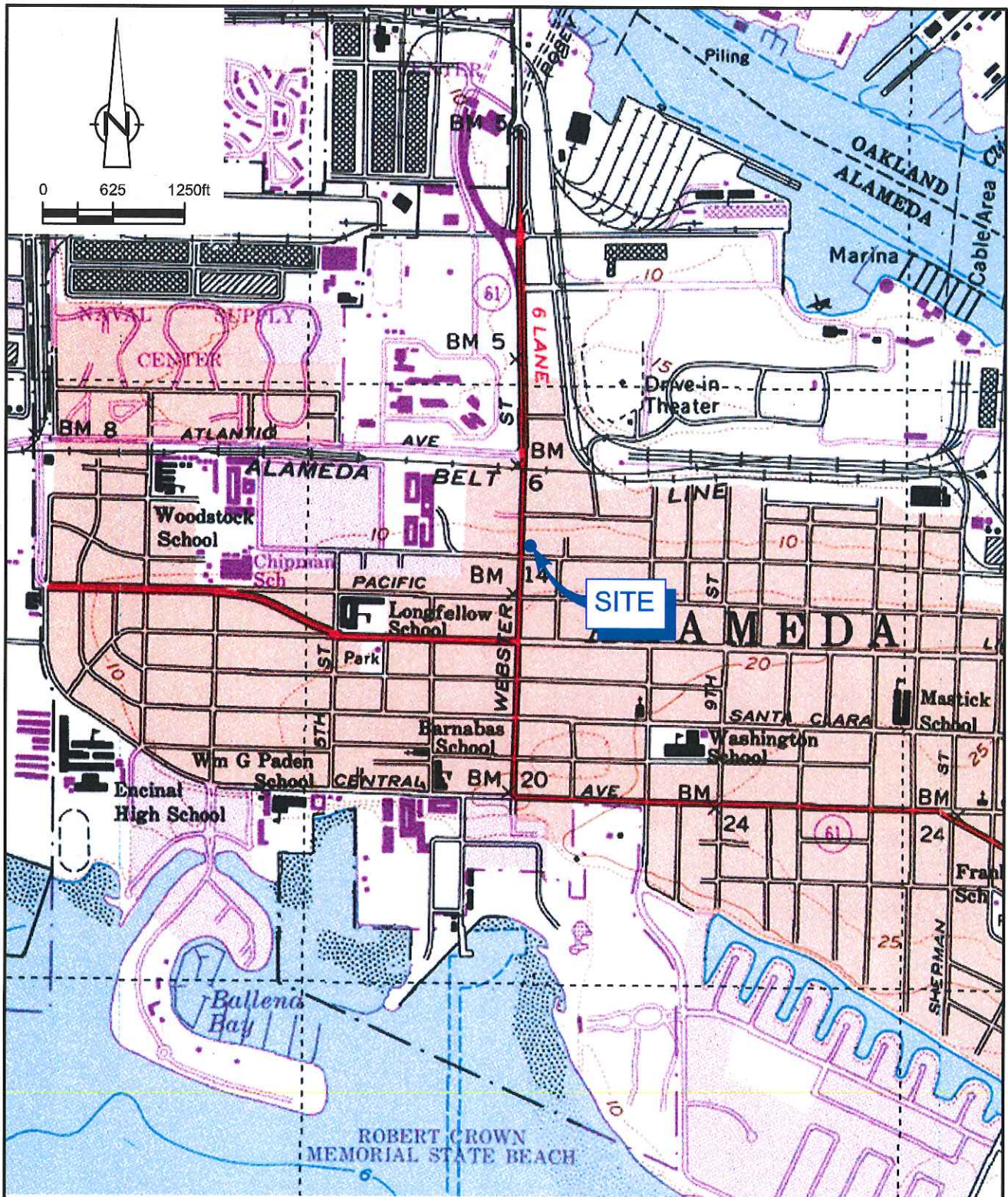
VIII. MONITORING WELL DESTRUCTION

All Monitoring Wells Destroyed: No	Number Destroyed: 16	Number Retained: 1
Reason Wells Retained: Well A-1 is an UST excavation backfill observation well and will be destroyed when USTs are removed in the future.		
Additional requirements for submittal of groundwater data from retained wells: None.		
ACEH Concurrence - Signature: 		Date: 6/27/2014

Attachments:

1. Site Vicinity Map and Aerial Photo (2 pp)
2. Site Plan (4 p)
3. Groundwater Contour and Chemical Concentration Maps (3 pp)
4. Soil Analytical Data (9 pp)
5. Groundwater Analytical Data (35 pp)
6. Cross Sections (3 pp)

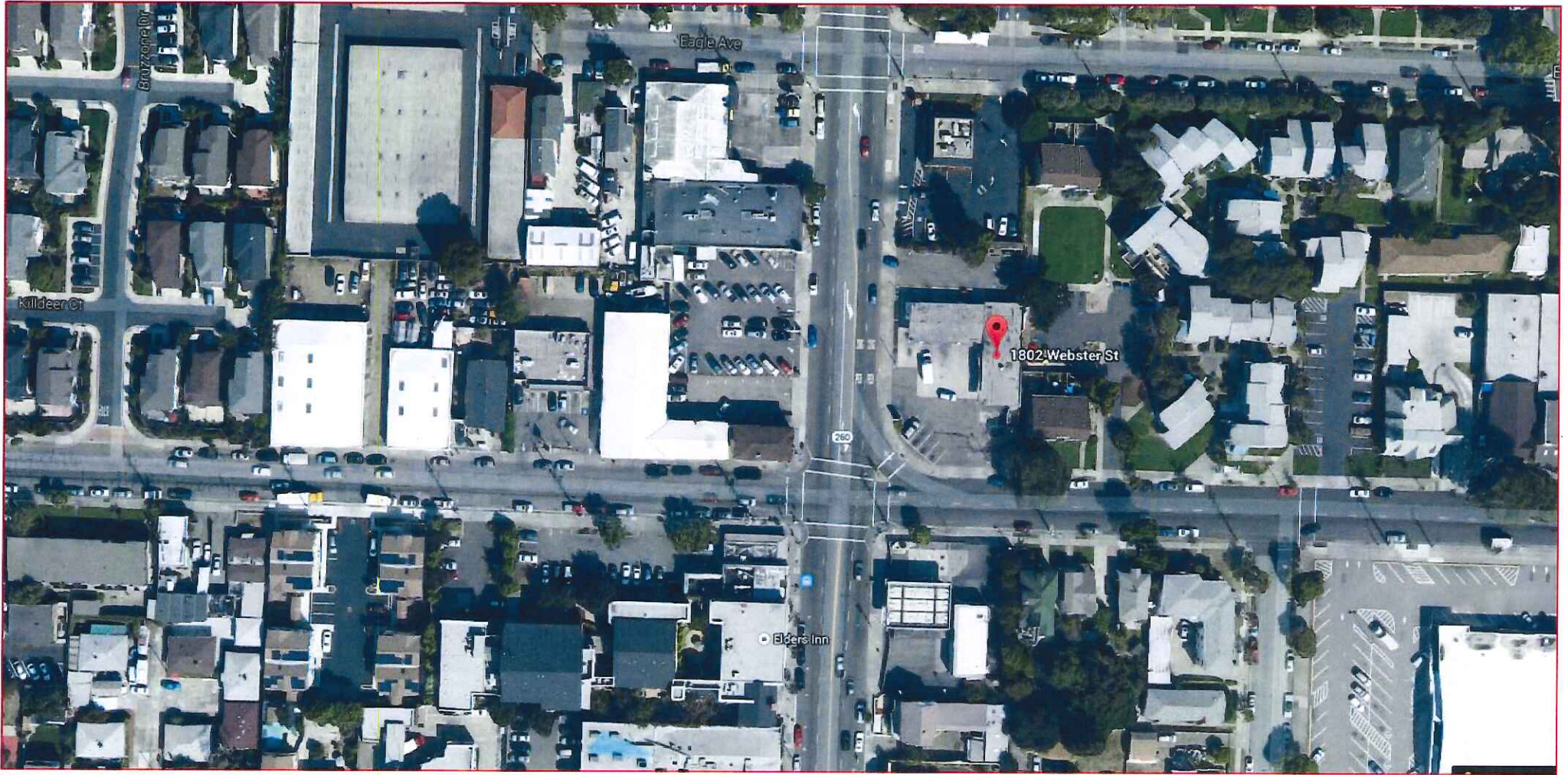
ATTACHMENT 1



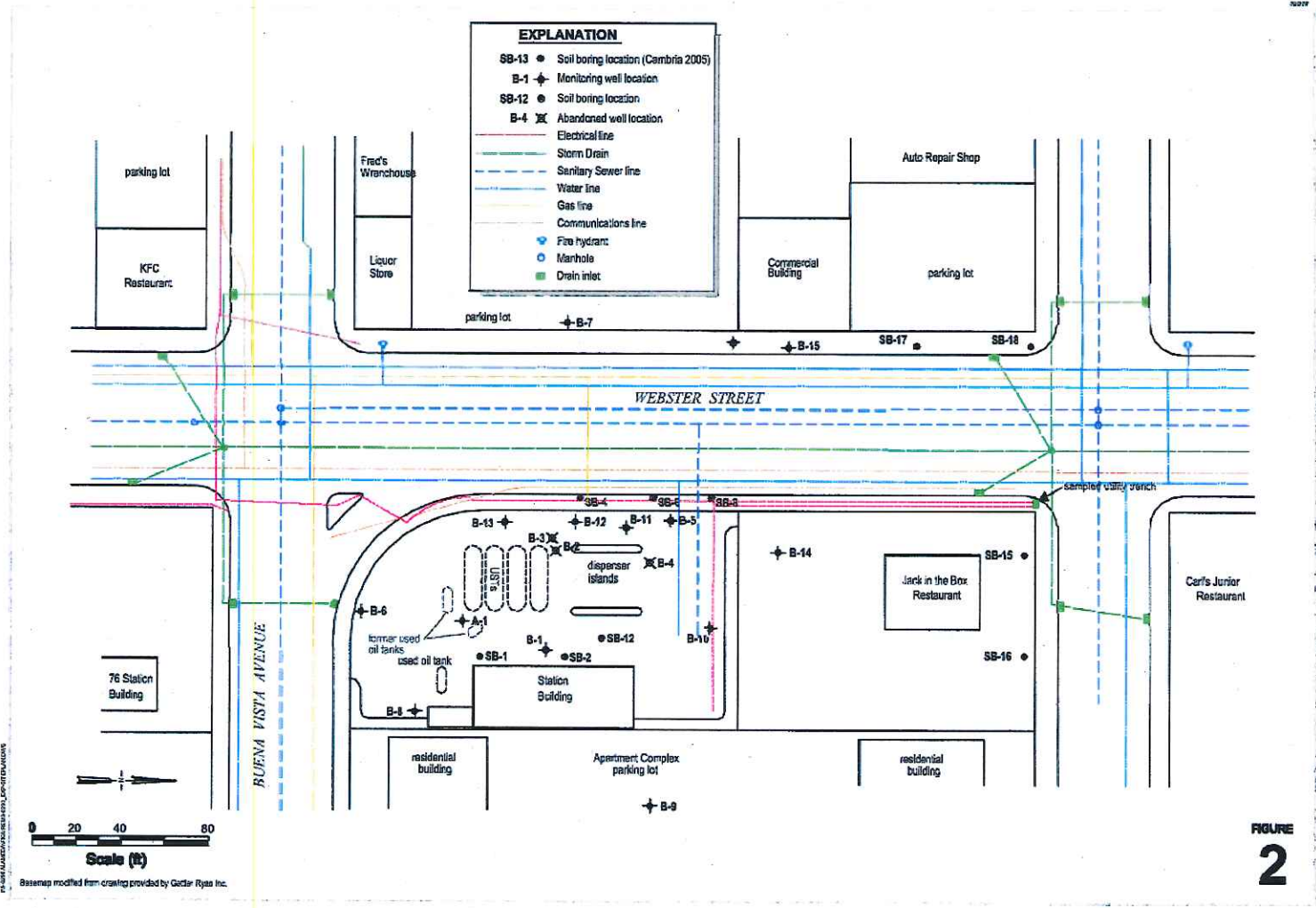
SOURCE: TOPOI MAPS.

Figure 1
 VICINITY MAP
 CHEVRON SERVICE STATION 9-0290
 1802 WEBSTER STREET
 Alameda, California





ATTACHMENT 2



Site Plan



Chevron Service Station 9-0290
1802 Webster Street
Alameda, California

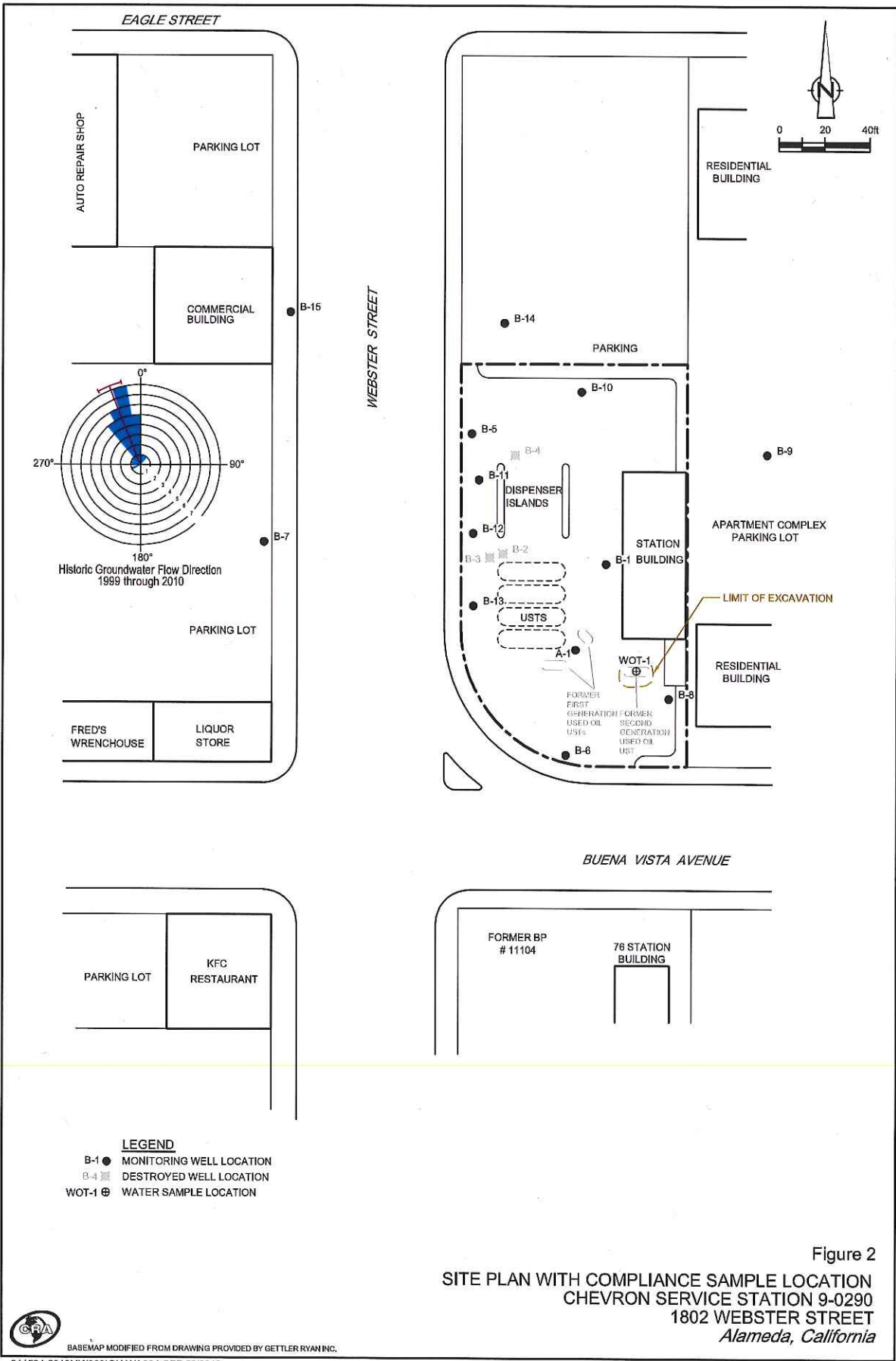
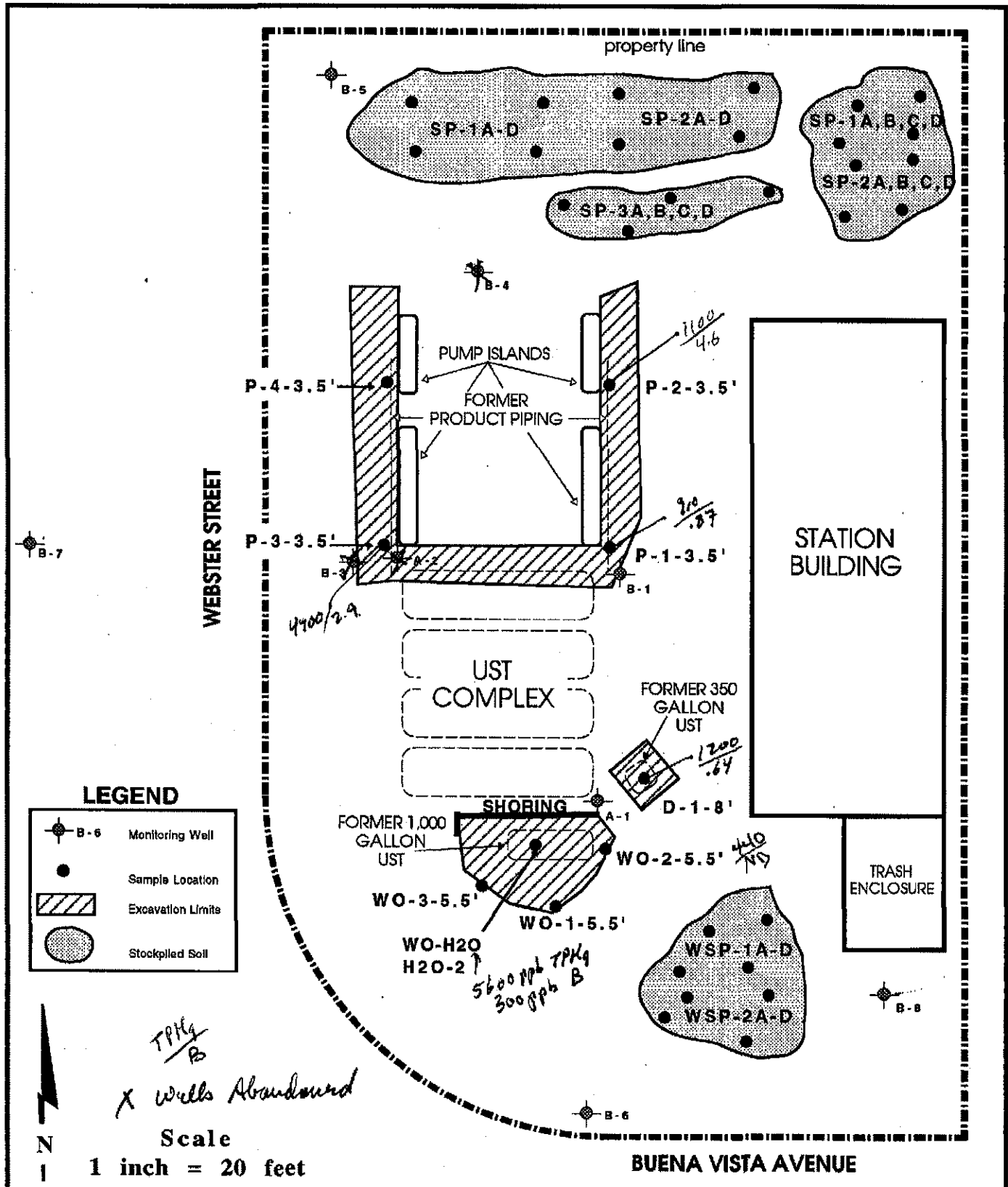


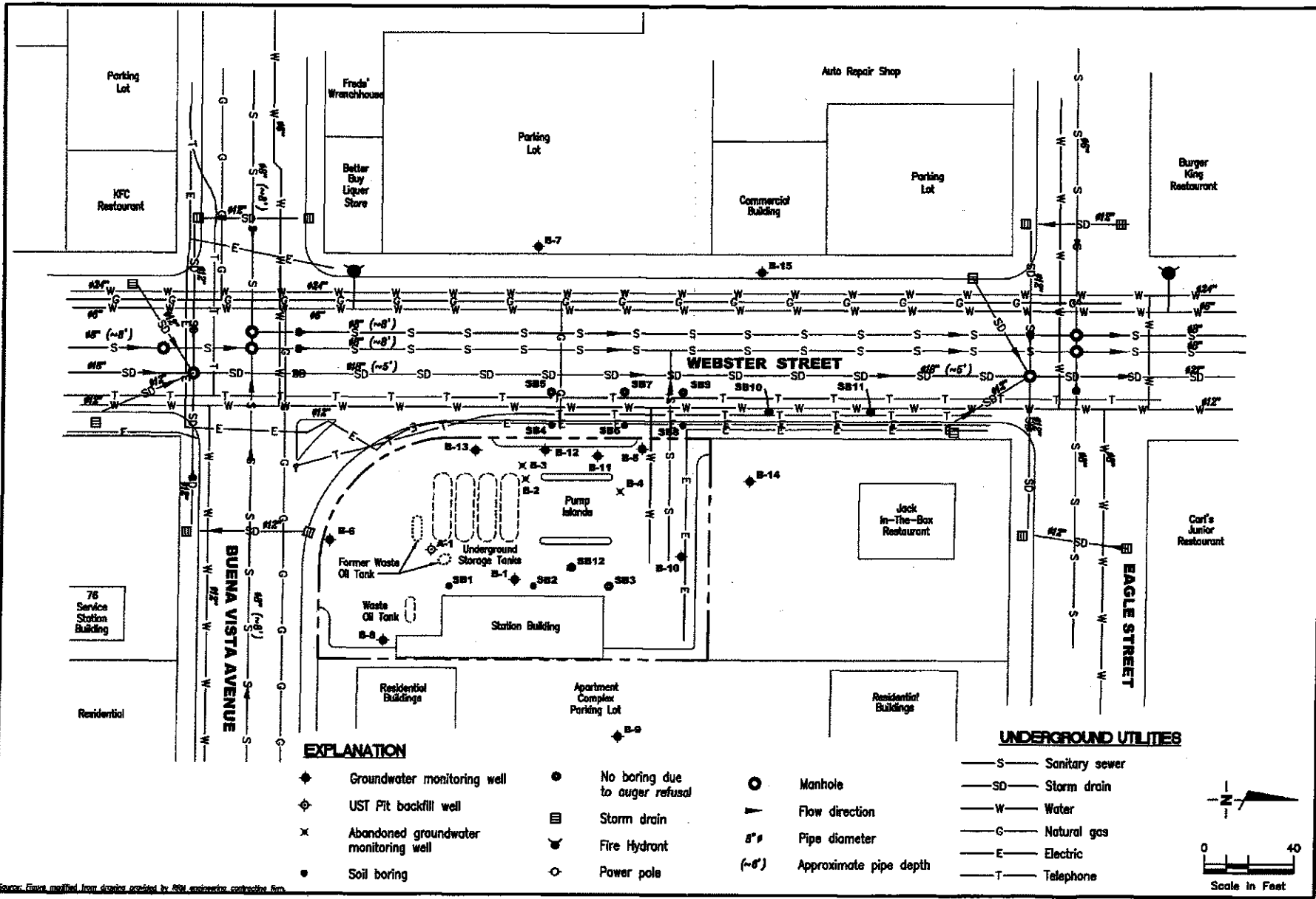
Figure 2
 SITE PLAN WITH COMPLIANCE SAMPLE LOCATION
 CHEVRON SERVICE STATION 9-0290
 1802 WEBSTER STREET
 Alameda, California



BASEMAP MODIFIED FROM DRAWING PROVIDED BY GETTLER RYAN INC.



	Sampling Locations Chevron Service Station #9-0290 1802 Webster Street Alameda, California		Figure 2	
			6-16-94	mit
			Project Number 0290-1	

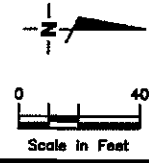


EXPLANATION

- ◆ Groundwater monitoring well
- ◊ UST Pit backfill well
- × Abandoned groundwater monitoring well
- Soil boring
- No boring due to auger refusal
- ≡ Storm drain
- ☒ Fire Hydrant
- Power pole
- Manhole
- ▶ Flow direction
- 8" Pipe diameter
- (~8') Approximate pipe depth

UNDERGROUND UTILITIES

- S— Sanitary sewer
- SD— Storm drain
- W— Water
- G— Natural gas
- E— Electric
- T— Telephone



FIGURE

2

EXTENDED SITE PLAN
 Chevron Service Station No. 9-0290
 1802 Webster Street
 Alameda, California

DATE
 8/70

REVISION DATE

GETTLER - RYAN INC.

6747 Sierra Ct., Suite J
 Dublin, CA 94568

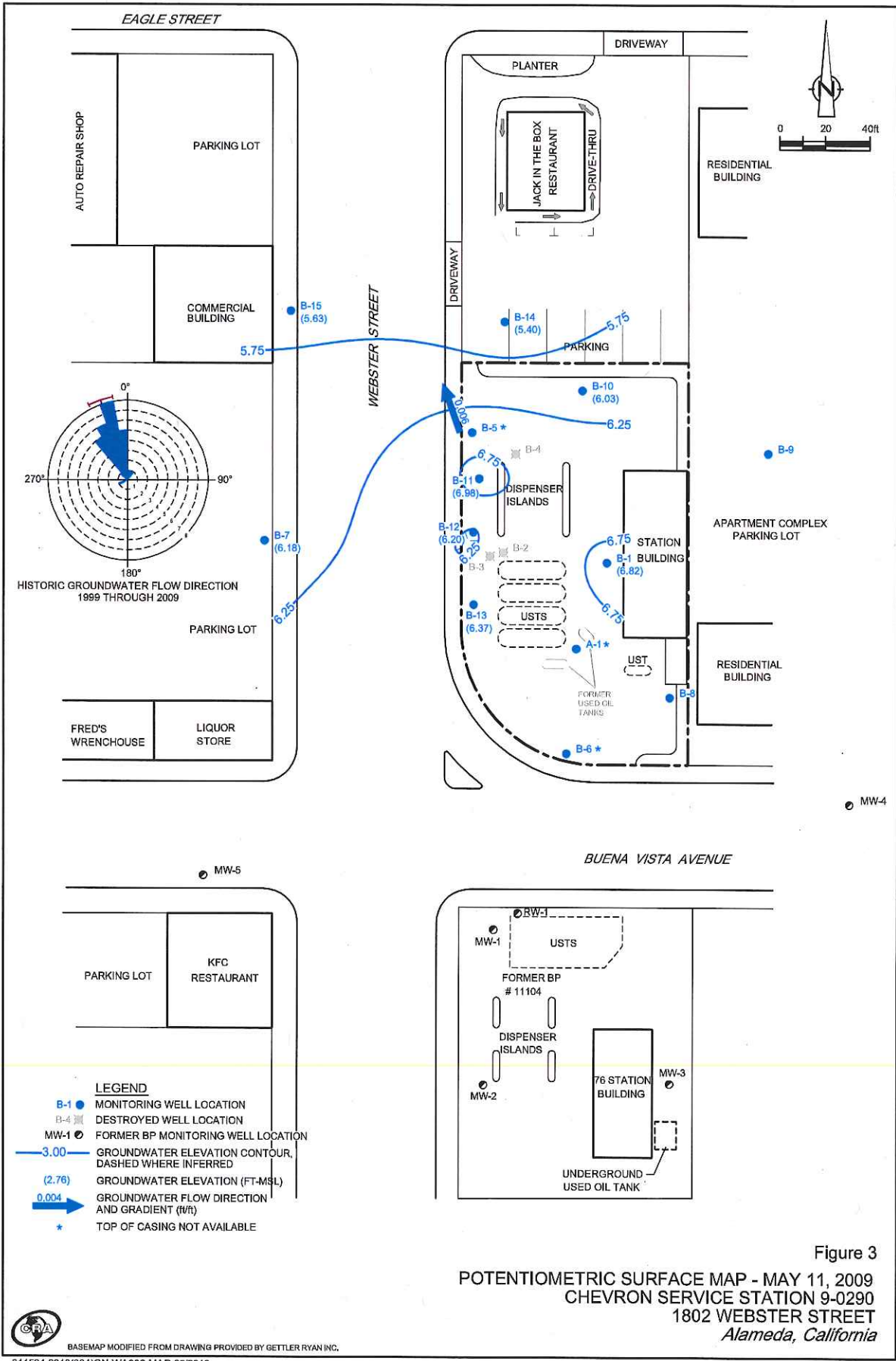
REVISION BY
 (925) 551-7555

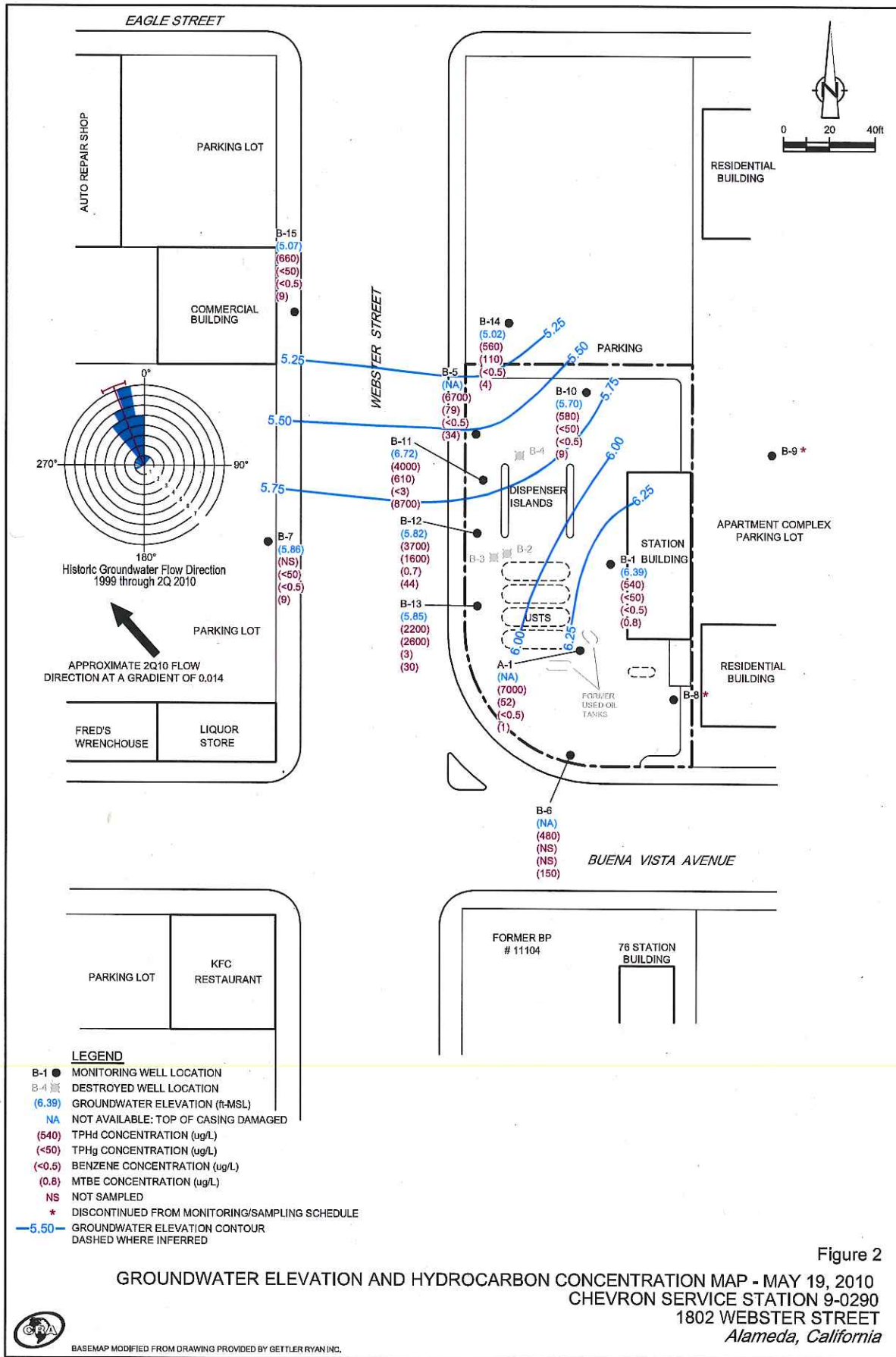
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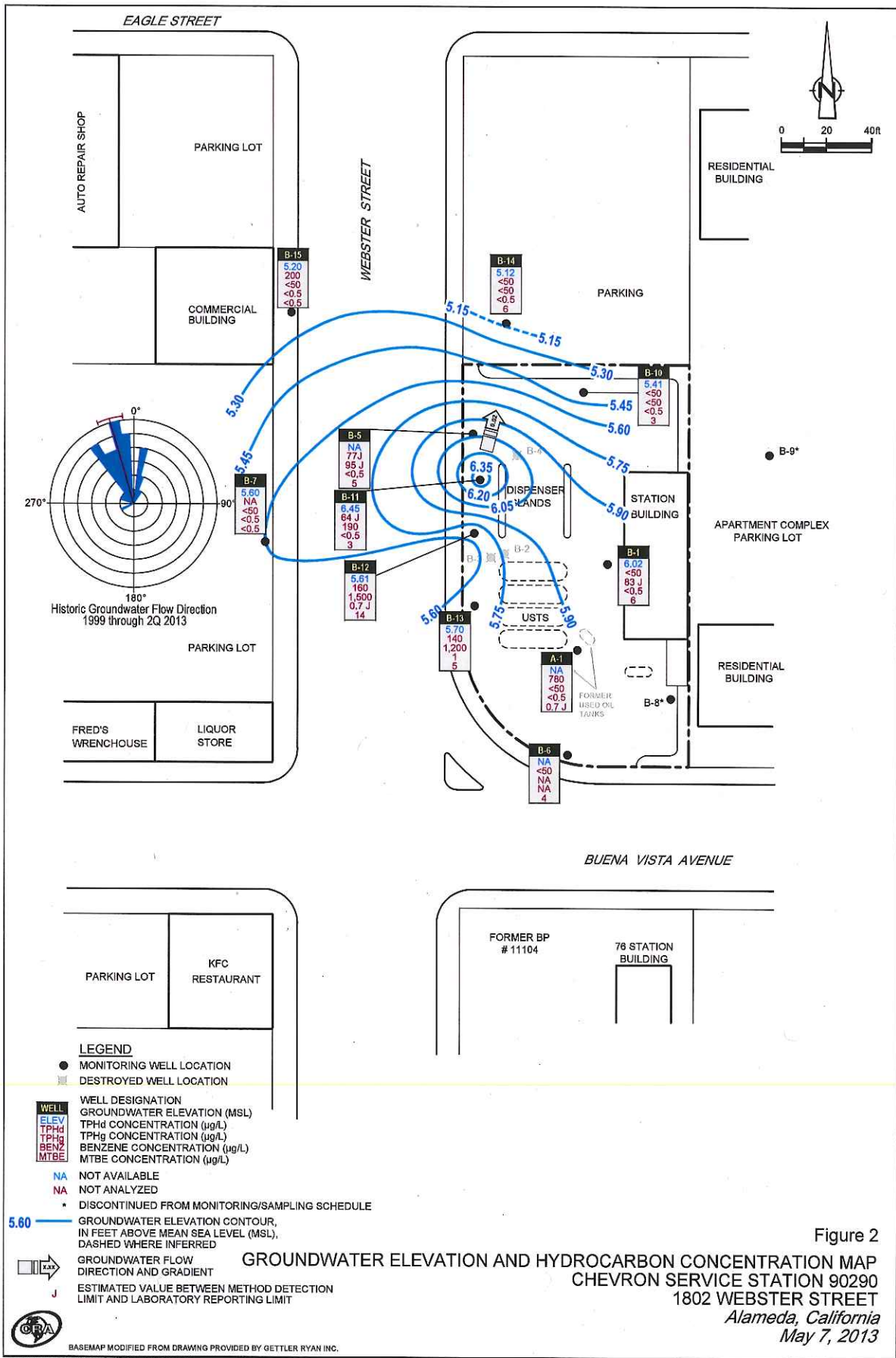
TEL. FAX: (925) 551-7555 / (925) 551-7555 [Layout: See inside 10-02]

Source: Firm modified from drawing provided by RSM engineers consulting firm

ATTACHMENT 3







ATTACHMENT 4

TABLE A

UST & PRODUCT PIPING REMOVAL ANALYTICAL SUMMARY Results in mg/Kg - parts per million (ppm)

1000 GALLON WASTE-OIL TANK REMOVAL SAMPLING RESULTS

SAMPLE ID	DEPTH (feet)	DATE	LAB	TPH-Gasoline	Benzene	Toluene	Ethyl-benzene	Xylenes	TPH-Diesel	TOG
WO-1-5.5'	5.5	6-Apr-94	Superior	11 xx	ND	0.013	0.041	0.14	22	77
WO-2-5.5'	5.5	6-Apr-94	Superior	440 xx	ND	0.026	0.69	3.5	410	60
WO-3-5.5'	5.5	6-Apr-94	Superior	ND	ND	ND	ND	ND	ND	ND
H2O-2 *	6	6-Apr-94	Superior	5600	300	430	140	280	170000 x	8000

1000 GALLON WASTE-OIL TANK REMOVAL SAMPLING RESULTS (additional analytical results)

SAMPLE ID	DEPTH (feet)	DATE	LAB	Cadmium	Chromium	Nickel	Lead	Zinc	8010 (ppb)	8270 (ppb)
WO-1-5.5'	5.5	6-Apr-94	Superior	ND	18	10	16	48	ND	ND
WO-2-5.5'	5.5	6-Apr-94	Superior	ND	21	ND	16	14	CAR	ND
WO-3-5.5'	5.5	6-Apr-94	Superior	ND	22	ND	20	17	ND	ND
H2O-2 **	6	6-Apr-94	Superior	0.03	1.8	2.2	2	14	CAR	CAR

What does this mean?

UST PIPING SAMPLING RESULTS

SAMPLE ID	DEPTH (feet)	DATE	LAB	TPH-Gasoline	Benzene	Toluene	Ethyl-benzene	Xylenes	TPH-Diesel	TOG
P-1-3.5'	3.5	28-Apr-94	Superior	910	0.87	3.8	10	31	NA	NA
P-2-3.5'	3.5	28-Apr-94	Superior	1100	4.6	48	22	130	NA	NA
P-3-3.5'	3.5	28-Apr-94	Superior	4900	2.9	58	55	260	NA	NA
P-4-3.5'	3.5	28-Apr-94	Superior	58	0.063	0.4	0.59	0.91	NA	NA

CAR = Certified Analytical Results, meaning constituents were identified.

TABLE A
UST & PRODUCT PIPING REMOVAL ANALYTICAL SUMMARY
 Results in mg/Kg - parts per million (ppm)

350 GALLON UST REMOVAL SAMPLING RESULTS

SAMPLE ID	DEPTH (feet)	DATE	LAB	TPH-Gasoline	Benzene	Toluene	Ethyl-benzene	Xylenes	TPH-Diesel	TOG
D-1-8'	8	18-May-94	Superior	1200	0.64	3.8	6.2	5.3	580 z	580

350 GALLON UST REMOVAL SAMPLING RESULTS (additional analytical results)

SAMPLE ID	DEPTH (feet)	DATE	LAB	Cadmium	Chromium	Nickel	Lead	Zinc	8270 (ppb)
D-1-8'	8	18-May-94	Superior	ND	35	27	ND	350	ND

Handwritten mark

- * = Results in ug/L, parts per billion (ppb).
- ** = Results in mg/L, parts per million (ppm).
- x = Pattern not typical of diesel - mixture of light and heavy hydrocarbons present.
- xx = Pattern not typical of gasoline - heavier hydrocarbons present.
- z = Does not match typical diesel pattern - lighter hydrocarbons present.
- ppb = parts per billion (ug/Kg)
- TPH-Gasoline = Total Petroleum Hydrocarbons calculated as Gasoline
- TPH-Diesel = Total Petroleum hydrocarbons calculated as Diesel
- ND = Not detected at or above laboratory detection limits.
- NA = Analysis not requested.

TABLE B
STOCKPILED SOIL ANALYTICAL SUMMARY
 Results in mg/Kg - parts per million (ppm)

1000 gallon and 350 gallon UST Stockpile Soil Results

SAMPLE ID	DATE	LAB	TPH-Gasoline	Benzene	Toluene	Ethyl-benzene	Xylenes	TPH-Diesel	TOG
WSP-1A-D	6-Apr-94	Superior	1100	1.9	9.6	8.3	21	200	ND
WSP-2A-D	6-Apr-94	Superior	920	1.6	1.9	7.6	16	320	780

1000 gallon and 350 gallon UST Stockpile Soil Results (additional analytical results)

SAMPLE ID	DATE	LAB	Cadmium	Chromium	Nickel	Lead	Zinc	8010 (ppb)	8270 (ppb)
WSP-1A-D	6-Apr-94	Superior	ND	41	ND	39	24	ND	ND
WSP-2A-D	6-Apr-94	Superior	ND	31	8	27	110	ND	CAR

UST Complex Stockpiled Soil Results

SAMPLE ID	DATE	LAB	TPH-Gasoline	Benzene	Toluene	Ethyl-benzene	Xylenes	Organic Lead	Soluble Lead
SP-1A,B,C,D	1-Jun-94	Superior	ND	ND	ND	ND	ND	ND	NA
SP-2A,B,C,D	1-Jun-94	Superior	ND	ND	ND	ND	ND	ND	NA
SP-3A,B,C,D	25-May-94	Superior	ND	ND	ND	ND	ND	NA	1.7
SP-1A-D	28-Apr-94	Superior	44	0.066	0.34	0.29	1.6	26 **	NA
SP-2A-D	28-Apr-94	Superior	130	ND	1.2	1.1	5.2	76 **	NA

CAR = Certified Analytical Results, meaning contaminants were identified.

TABLE B
STOCKPILED SOIL ANALYTICAL SUMMARY
 Results in mg/Kg - parts per million (ppm)

TCLP FOR DISPOSAL PURPOSES (results in ug/L)

SAMPLE ID	DATE	LAB	Benzene	Toluene	Ethyl- benzene	Xylenes	Organic Lead	Soluble Lead
SP-1A-D	28-Apr-94	Superior	180	290	200	750	ND	1.1
SP-2A-D	28-Apr-94	Superior	22	220	61	650	ND	2.6

x = Pattern not typical of diesel - mixture of light and heavy hydrocarbons present.

xx = Pattern not typical of gasoline - heavier hydrocarbons present.

z = Does not match typical diesel pattern - lighter hydrocarbons present.

* = Results in ug/L - parts per billion (ppb)

** = Total Lead

ppb = parts per billion (ug/Kg)

TPH-Gasoline = Total Petroleum Hydrocarbons calculated as Gasoline

TPH-Diesel = Total Petroleum hydrocarbons calculated as Diesel

VPH = Volatile Petroleum Hydrocarbons for Gasoline quantified as all compounds between C6 and C10.

ND = Not detected at or above laboratory detection limits.

NA = Analysis not requested.

TABLE 1
ANALYTICAL RESULTS OF SOIL SAMPLES
 Collected on March 29 and 30, 1993
 (Concentrations in parts per million)

Date	Sample ID	Sample Depth (feet)	Benzene	Toluene	Ethylbenzene	Total Xylenes	TPH-G	TPH-D
03/29/93	B-7	5	<0.005	<0.005	<0.005	<0.015	<1	<1
03/29/93	B-8	5	<0.005	<0.005	<0.005	<0.015	<1	<1
03/30/93	B-9	5	<0.005	<0.005	<0.005	<0.015	<1	<1

TPH-G = Total petroleum hydrocarbons-as-gasoline
 TPH-D = Total petroleum hydrocarbons-as-diesel fuel

Table 1. Soil Analytical Results - Chevron Service Station #9-0290, 1802 Webster Street, Alameda, California

Sample ID	Depth (ft)	Date	Analytic Method	TPHg	B	T	E	X	TPHd	MTBE
				←-----ppm----->						
B10-6	6	10/31/95	8015/8020	69	0.75	<0.10	0.78	0.78	330	<0.50
B11-2	2	10/31/95	8015/8020	1,900	<2.5	<2.5	39	150	77	17
B11-5	5	10/31/95	8015/8020	210	<0.50	<0.50	2.1	6.4	28	<2.5
B12-6	6	10/31/95	8015/8020	520	<1.0	<1.0	2.9	6.6	69	8.2
B13-6	6	10/31/95	8015/8020	<1	<0.0050	<0.0050	<0.0050	<0.0050	1.1	<0.025
SP-(A-D)comp	--	10/31/95	8015/8020	55	<0.10	<0.10	0.61	1.9	--	--

EXPLANATION:

TPHg = Total Petroleum Hydrocarbons as gasoline
 B = Benzene
 T = Toluene
 E = Ethylbenzene
 X = Xylenes
 TPH(d) = Total Petroleum Hydrocarbons as diesel
 MTBE = Methyl t-Butyl Ether
 ppm = Parts per million
 -- = Not analyzed/not applicable

ANALYTICAL METHODS:

8015 = EPA Method 8015Mod for TPHg and TPHd
 8020 = EPA Method 8020 for BTEX and MTBE

ANALYTICAL LABORATORY:

Sequoia Analytical of Redwood City, California (ELAP #1210).

Sample Identification: B13-6

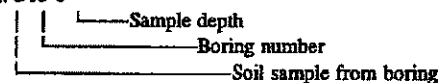


TABLE 2. SOIL SAMPLE CHEMICAL ANALYTICAL DATA

Chevron No. 9-0290
1802 Webster Street
Alameda, California

Sample No.	Sample Date	Sample Depth (in feet)	TPHg (ppm)	Benzene (ppm)	Toluene (ppm)	Ethyl-benzene (ppm)	Total Xylenes (ppm)	MTBE ¹ (ppm)	MTBE ² (ppm)	TPHd (ppb)	Total Lead (ppm)
SB1-5	5/15/2001	5.0	6.7 ³	0.023	0.028	0.035	0.11	<0.50 ⁴	NA	<1.0	NA
SB2-6.5	5/15/2001	6.5	1.1 ³	0.0099	0.0072	0.0075	0.015	0.084 ⁴	<0.20 ⁷	<1.0	NA
SB4-5.5	5/16/2001	5.5	81 ³	<0.10	<0.10	0.13	0.31	<1.0 ⁴	NA	2.4 ⁸	NA
SB6-5.5	5/16/2001	5.5	1.8	<0.0050	<0.0050	<0.0050	<0.0050	<0.050 ⁴	NA	<1.0	NA
SB8-5.5	5/16/2001	5.5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	0.12 ⁴	<0.20 ⁷	<1.0	NA
OMP 1 (A-D	5/16/2001	-	220 ⁵	0.21	0.34	0.46	0.97	NA	NA	73 ⁶	5.5

EXPLANATION:

ppb = parts per million

NA = Not Analyzed

¹ = MTBE by EPA Method 8020

² = MTBE by EPA Method 8260, for confirmation of MTBE detected by EPA Method 8020.

³ = Chromatogram Pattern: Gasoline C6-C12

⁴ = Continuing Calibration indicates that the quantitative results for this analyte includes a greater than 15% degree of uncertainty.

The value as reported is within method acceptance.

⁵ = Chromatogram pattern: Gasoline C6-C12 + unidentified hydrocarbon C6-C12.

⁶ = Chromatogram Pattern: Unidentified Hydrocarbons <C16.

⁷ = This sample was analyzed outside the EPA recommended holding time.

⁸ = Chromatogram Pattern: Gasoline C9-C40

ANALYTICAL METHOD:

TPHg = Total Petroleum Hydrocarbons as gasoline by EPA Method 8015 modified

TPHd = Total Petroleum Hydrocarbons as diesel by EPA Method 8015

Benzene, Toluene, Ethylbenzene and Total Xylenes by EPA method 8020

MtBE = Methyl tert-butyl ether by EPA Method 8020/8260

Total Lead by EPA Method 6010A

ANALYTICAL LABORATORY:

Sequoia Analytical Walnut Creek (ELAP #1271)

(see laboratory reports for detection limits)

Table 3
Soil Chemical Analytical Results
Chevron Service Station No. 9-0290
1802 Webster Street
Alameda, California

Sample ID	Sample Depth (feet)	Sample Date	TPHg (ppm)	TPHd (ppm)	Oil and Grease (ppm)	B (ppm)	T (ppm)	E (ppm)	X (ppm)	MtBE (ppm)	Lead (ppm)
<u>Boring B-14</u>											
B14-6.0	6.0	8/26/02	<1.0	<10	<230	<0.0010	<0.0010	<0.0010	<0.0010	0.22	NA
B14-16.0	16.0	8/26/02	<1.0	<10	<230	<0.0010	<0.0010	<0.0010	<0.0010	0.038	NA
<u>Boring B-14</u>											
B15-6.0	6.0	8/26/02	<1.0	<10	<230	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	NA
B15-16.0	16.0	8/26/02	<1.0	<10	<230	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	NA
<u>Boring SB-15</u>											
SB12-5.0	5.0	8/26/02	<1.0	<10	<230	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	NA
SB12-10.0	10.0	8/26/02	<1.0	<10	<230	<0.0010	<0.0010	<0.0010	<0.0010	0.045	NA
<u>Drill Cuttings Stockpile</u>											
SP1(A-D)	--	8/26/02	<1.0	NA	NA	<0.0050	<0.0050	<0.0050	<0.015	<0.050	8.4

Explanations:

-- = not applicable

NA = Not Analyzed

ppm = parts per million

B = Benzene

T = Toluene

E = Ethylbenzene

X = Total Xylenes

MtBE = Methyl-tert Butyl Ether

TPHg = Total Petroleum Hydrocarbons as gasoline

TPHd = Total Petroleum Hydrocarbons as diesel

Analytical Laboratory:

Lancaster Laboratories (ELAP# 2116)

Analytical Methods:

TPHg and TPHd by EPA Method 8015M

BTEX and MtBE by EPA Method 8260

Oil and Grease by Standard Method 5520 D & E

Lead by EPA Method 6010B

Table 1 - Soil Analytical Results Chevron Station, 9-0290, 1802 Webster Street, Alameda, California

Sample ID	Sample Date	Sample Depth (ft)	TPHg	TPHd	Concentrations in mg/kg				
					Benzene	Ethylbenzene	Toluene	Xylenes	MTBE
SB-15	12/19/2005	5.0	<1.0	<10	<.0005	<.001	<.001	<.001	<.0005
SB-15	12/19/2005	11.5	<1.0	<10	<.0005	<.001	<.001	<.001	<.0005
SB-15	12/19/2005	19.5	<1.0	<10	<.0005	<.001	<.001	<.001	<.0005
SB-16	12/19/2005	5.0	<1.0	<10	<.0005	<.001	<.001	<.001	<.0005
SB-16	12/19/2005	11.5	<1.0	<10	<.0005	<.001	<.001	<.001	<.0005
SB-16	12/19/2005	15.5	<1.0	<10	<.0005	<.001	<.001	<.001	<.0005
SB-16	12/19/2005	19.5	<1.0	<10	<.0005	<.001	<.001	<.001	<.0005
SB-17	12/19/2005	4.0	<1.0	<10	<.0005	<.001	<.001	<.001	<.0005
SB-17	12/19/2005	5.0	<1.0	<10	<.0005	<.001	<.001	<.001	<.0005
SB-17	12/19/2005	11.5	<1.0	<10	<.0005	<.001	<.001	<.001	<.0005
SB-17	12/19/2005	15.5	<1.0	<10	<.0005	<.001	<.001	<.001	<.0005
SB-17	12/19/2005	19.5	<1.0	<10	<.0005	<.001	<.001	<.001	<.0005
SB-18	12/19/2005	6.0	6.3	<10	<.0005	<.001	<.001	<.001	<.0005
SB-18	12/19/2005	11.5	<1.0	<10	<.0005	<.001	<.001	<.001	<.0005
SB-18	12/19/2005	15.5	<1.0	<10	<.0005	<.001	<.001	<.001	<.0005
SB-18	12/19/2005	19.5	<1.0	<10	<.0005	<.001	<.001	<.001	<.0005

Abbreviations and Notes:

mg/kg = milligrams per kilograms

TPHg = Total Petroleum Hydrocarbons as gasoline by EPA Method 8015B. The analysis for volatiles was performed on a sample which was preserved in methanol. The reporting limits were adjusted appropriately.

TPHd = Total Petroleum Hydrocarbons as diesel by EPA Method 8015B mod

MTBE = Methyl tert butyl ether

<n = Not detected above laboratory reporting limit

Bold concentrations indicate concentration detected above laboratory reporting limits.

ATTACHMENT 5

TABLE 3 - GRAB GROUNDWATER SAMPLE CHEMICAL ANALYTICAL DATA

Chevron No. 9-0290
1802 Webster Street
Alameda, California

Sample No.	Sample Date	TPHg (ppb)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	Total Xylenes (ppb)	MTBE ¹ (ppb)	MTBE ^b (ppb)	TPHd (ppb)
SB1	5/16/2001	1000 ³	<5.0	<5.0	5.3	<5.0	<25 ⁴	NA	940 ⁶
SB2	5/15/2001	910000 ⁵	530	940	2300	5100	<2500	NA	5600 ⁶
SB4	5/16/2001	5100 ³	23	10	18	11	35 ⁴	<2.0 ⁷	330 ⁶
SB6	5/16/2001	200 ³	0.51	<0.50	<0.50	<0.50	3200 ⁴	3600 ⁵	110 ⁶
SB8	5/16/2001	<50	<0.50	<0.50	<0.50	<0.50	3000 ⁴	4300 ⁷	<62

Explanations:

ppb = parts per billion

NA = Not Analyzed

¹= MTBE by EPA Method 8020

²= MTBE by EPA Method 8260, for confirmation of MTBE detected by EPA Method 8020.

³= Chromatogram Pattern: Gasoline C6-C12

⁴= Continuing Calibration indicates that the quantitative results for this analyte includes a greater than 15% degree of uncertainty.

The value as reported is within method acceptance.

⁵= Chromatogram pattern: Gasoline C6-C12 + unidentified hydrocarbon C6-C12.

⁶= Chromatogram Pattern: Unidentified Hydrocarbons <C16.

⁷= This sample was analyzed outside the EPA recommended holding time.

Analytical Laboratory

Sequoia Analytical Walnut Creek (ELAP #1271)
(see laboratory reports for detection limits)

Analytical Methods:

TPHg = Total Petroleum Hydrocarbons as gasoline by EPA Method 8015 modified

TPHd = Total Petroleum Hydrocarbons as diesel by EPA Method 8015

Benzene, Toluene, Ethylbenzene and Total Xylenes by EPA method 8020

MtBE = Methyl tert-butyl ether by EPA Method 8020/8260

Table 4
Groundwater Chemical Analytical Results
Chevron Service Station No. 9-0290
1802 Webster Street
Alameda, California

Sample ID	Sample Date	TPHg (ppb)	TPHd (ppb)	Oil and Grease (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MtBE (ppb)
SB-12	8/26/02	<50	<50	<260	<0.50	<0.50	<0.50	<1.5	<0.5
B-14	8/29/02	<50	930	NA	<0.50	<0.50	<0.50	<1.5	1,400
B-15	8/29/02	<50	<130	NA	<0.50	<0.50	<0.50	<1.5	<2.5

Explanations

NA = Not Analyzed
 ppb = parts per billion
 B = Benzene
 T = Toluene
 E = Ethylbenzene
 X = Total Xylenes
 MtBE = Methyl tert-Butyl Ether
 TPHg = Total Petroleum Hydrocarbons as gasoline
 TPHd = Total Petroleum Hydrocarbons as diesel

Analytical Laboratory:

Lancaster Laboratories (ELAP #2116)

Analytical Methods:

TPHg and TPHd by EPA Method 8015M
 BTEX and MtBE by EPA Method 8260
 Oil and Grease by EPA Method 418.1

CAMBRIA

Table 2 - Groundwater Analytical Results Chevron Station, 9-0290, 1802 Webster Street, Alameda, California

Sample ID	Sample Date	TPHg	TPHd	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE
←————— Concentrations in ug/L —————→								
SB-15	12/19/2005	<50	730	<0.5	<0.5	<0.5	<0.5	<0.5
SB-16	12/19/2005	<50	<290	<0.5	<0.5	<0.5	<0.5	<0.5
SB-17	12/19/2005	1,400	5,400	<0.5	<0.5	<0.5	<0.5	<0.5
SB-18	12/19/2005	62	3,200	<0.5	<0.5	<0.5	<0.5	<0.5
Utility Trench*	12/19/2005	<50	320	<0.5	<0.5	<0.5	<0.5	<0.5

Abbreviations and Notes:

TPHg = Total Petroleum Hydrocarbons as gasoline by EPA Method 8015B.

TPHd = Total Petroleum Hydrocarbons as diesel by EPA Method 8015B mod. The observed sample pattern is not typical of #2 fuel/diesel. It elutes in the DRO Range later than #2 fuel and contains individual peaks eluting in the DRO range.

MTBE = Methyl tert butyl ether

Bold concentrations indicate concentration detected above laboratory reporting limits.

<n = Not detected above laboratory reporting limit

ug/L = micrograms per liter

TABLE 1
 GRAB-GROUNDWATER ANALYTICAL DATA, HYDROCARBONS
 CHEVRON SERVICE STATION 9-0290
 1802 WEBSTER STREET, ALAMEDA, CALIFORNIA

Sample ID	Date	TRPH	TPHd	TPHg	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE	TBA	DIPE	ETBE	TAME	1,2-DCA	EDB	HVOCs	Total PCBs	1,4- Dioxane	SVOCs
ESLs - Groundwater	--	100	100	100	1	40	30	20	5	12	NE	NE	NE	0.5	0.05	NE	NE	3	NE
WOT-1	09/21/10	<1,000	<50	<50	<0.5	<0.5	<0.5	<0.5	<5.0	<2	<0.5	<0.5	<0.5	<0.5	<0.5	ND	<0.5	<2.0	ND

Notes:

Total Recoverable Hydrocarbons (TRPH) by EPA Method E418.1 with Silica Gel Clean-Up

Total petroleum hydrocarbons as diesel (TPHd) analyzed by EPA Method 8015B with silica gel cleanup

Total petroleum hydrocarbons as gasoline (TPHg) analyzed by EPA Method 8015B modified.

Benzene, toluene, ethylbenzene, and xylenes (BTEX); methyl tertiary-butyl ether (MTBE); t-butyl alcohol (TBA); di-isopropyl ether (DIPE); ethyl tertiary-butyl ether (ETBE); t-amyl methyl ether (TAME); 1,2-dichloroethane (1,2-DCA); 1,2-dibromoethane (EDB)

Halogenated Volatile Organics (HVOCs) by EPA Method 8260B

Poly-Chlorinated Biphenyls (PCBs) by EPA Method 8082

1,4-Dioxane by EPA Method 8260B

Semi-Volatile Organics (SVOCs) by EPA Method 8270

ESLs - Groundwater = Environmental Screening Levels for groundwater that is a current or potential source of drinking water (Table F-1a) from *Screening for Environmental Concerns at Sites With Contaminated Soil and Groundwater* prepared by the California Regional Water Quality Control Board

<x = Not detected at reporting limit

ND = No constituents detected above laboratory detection limit.

NE = Not Established/Not Applicable

TABLE 2
GRAB-GROUNDWATER ANALYTICAL DATA, METALS
CHEVRON SERVICE STATION 9-0290
1802 WEBSTER STREET, ALAMEDA, CALIFORNIA

<i>Sample ID</i>	<i>Date</i>	<i>Cd</i>	<i>Cr</i>	<i>Pb</i>	<i>Ni</i>	<i>Zn</i>
Reported in micrograms per liter (µg/L)						
WOT-1	9/21/2010	0.63	140	61	230	250

Notes:

LUFT 5 Metals (Cadmium (Cd), Chromium (Cr), Lead (Pb), Nickel (Ni), and Zinc (Zn)) by EPA Method 200.8

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS						ADDITIONAL						METALS									
							TPH-DRO	TPH-DRO w/ St Gal	TPH-GRO	Water Oil	B	T	E	X	MTE by SW801	MTE by SW820	TOC	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc					
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
A-1	10/07/1993	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	10/13/1993	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	10/19/1993	11.56	-	-	0.10	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	10/20/1993	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	10/28/1993	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	11/12/1993	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	11/19/1993	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	11/30/1993	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	12/10/1993	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	12/16/1993	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	12/23/1993	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	12/29/1993	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	01/03/1994	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	01/17/1994	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	01/26/1994	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	02/07/1994	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	02/11/1994	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	02/18/1994	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	02/25/1994	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	03/04/1994	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	03/11/1994	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	03/16/1994	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	03/25/1994	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	04/01/1994	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	08/18/1994	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	11/30/1994	11.56	-	-	0.00	2.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	02/15/1995	11.56	4.79	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	05/01/1995	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	08/04/1995	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	11/29/1995	11.56	6.38	5.24	0.08	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	02/08/1996	11.56	4.57	7.03	0.05	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	05/08/1996	11.56	5.49	6.29	0.28	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	08/23/1996	11.56	6.43	5.31	0.22	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	12/12/1996	11.56	5.53	6.37	0.42	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	02/10/1997	11.56	4.45	7.25	0.17	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS				ADDITIONAL					METALS												
							TPH-DRO	TPH-DRO w/ St Gel	TPH-GRO	Motor Oil	B	T	E	X	MTBE by SW8021	MTBE by SW8260	TOG	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc					
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
A-1	05/01/1997	11.56	5.51	6.11	0.08	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	08/05/1997	11.56	5.96	5.68	0.10	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	10/28/1997	11.56	6.05	5.56	0.06	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	02/04/1998	11.56	3.20	8.39	0.04	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	06/03/1998	11.56	4.56	7.02	0.03	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	07/29/1998	11.56	4.44	7.15	0.04	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	11/30/1998	11.56	5.61	6.23	0.35	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	02/24/1999	11.56	4.41	7.63	0.60	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	05/06/1999	11.56	4.67	6.89	0.00	0.00	9,500 ³	-	580	-	13.4	<2.0	4.68	58	-	165	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	08/30/1999	11.56	6.04	5.52	0.00	0.00	22,000 ³	-	615	68,400	12	3.45	3.8	44	-	95.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	11/17/1999	11.56	5.89	5.70	0.04	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	02/21/2000	11.56	4.23	7.39	0.08	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	05/08/2000	11.56	5.10	6.53	0.11	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	08/08/2000	11.56	5.53	6.13	0.13	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	11/01/2000	11.56	5.67	3.99	0.13	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	02/12/2001	11.56	4.71	6.85	0.00	0.00	15,000 ¹²	-	290 ¹⁰	-	5.1	<2.0	<2.0	17	-	640	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	05/14/2001 ¹⁷	11.56	5.30	6.26	0.00	0.00	3,100 ¹²	-	190 ¹⁰	-	4.8	1.2	0.92	22	-	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	08/13/2001	11.56	5.89	5.69	0.03	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	11/12/2001	11.56	5.78	5.84	0.08	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	02/04/2002	11.56	4.79	6.77	0.00	0.00	23,000	-	380	-	3.3	1.4	0.69	14	-	1,800	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	05/06/2002	11.56	5.00	6.56	0.00	0.00	12,000	-	280	-	2.7	1.9	1.1	20	-	130	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	08/29/2002	11.56	5.70	5.86	0.00	0.00	13,000	-	380	-	4.1	3.3	2.1	31	-	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	11/25/2002	11.56	5.82	5.74	0.00	0.00	19,000	-	290	-	3.0	1.3	0.81	12	-	340	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	02/05/2003	11.56	4.81	6.75	0.00	0.00	12,000	-	290	-	3.1	1.1	<0.50	5.2	-	2,400 ²²	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	05/15/2003	11.56	4.85	6.71	0.00	0.00	8,400	-	330	-	4.3	1.8	1	16	-	190	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	08/14/2003 ²⁴	11.56	5.71	5.85	0.00	0.00	9,100 ²³	-	450	-	8	3	2	26	-	270	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	11/13/2003 ²⁴	11.56	5.91	5.65	0.00	0.00	13,000	-	310	-	4	0.6	0.6	7	-	150	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	02/12/2004 ²⁴	-	4.31	-	0.00	0.00	14,000	-	120	-	<0.5	<0.5	<0.5	3	-	84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	05/13/2004 ²⁴	-	4.53	-	0.00	0.00	3,900 ²⁵	-	310	-	3	1	0.9	13	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	08/12/2004 ²⁴	-	5.13	-	0.00	0.00	4,600	-	240	-	1	<0.5	<0.5	5	-	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	11/11/2004 ²⁴	-	5.67	-	0.00	0.00	9,500	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	02/10/2005 ²⁴	-	4.38	-	0.00	0.00	9,900	-	160	-	<0.5	<0.5	<0.5	1	-	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	05/12/2005 ²⁴	-	4.19	-	0.00	0.00	3,100 ²⁶	-	180	-	0.7	0.5	<0.5	5	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	08/11/2005 ²⁴	-	4.99	-	0.00	0.00	3,900 ²⁷	-	250	-	0.7	0.6	0.5	5	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	11/10/2005 ²⁴	-	4.95	-	0.00	0.00	2,700 ²⁷	-	160	-	<0.5	<0.5	<0.5	2	-	37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCs				ADDITIONAL						METALS													
							TPH-DRO	TPH-DRO w/ SI Cel	TPH-CRO	Motor Oil	B	T	E	X	MTBE by SW6021	MTBE by SW260	TOG	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc							
Units	ft	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
A-1	02/09/2006 ²⁴	-	4.02	-	0.00	0.00	4,700 ²⁷	-	83	-	<0.5	<0.5	<0.5	<0.5	-	28	-	≤50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	05/11/2006 ²⁴	-	4.06	-	0.00	0.00	4,000	-	71	-	<0.5	<0.5	<0.5	<0.5	3	<0.5	-	≤50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	08/10/2006 ²⁴	-	5.05	-	0.00	0.00	4,500	-	180	-	0.8	0.7	0.6	6	1	-	≤50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	11/09/2006 ²⁴	-	5.38	-	0.00	0.00	3,300	-	160	-	<0.5	<0.5	<0.5	2	18	-	≤50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	02/08/2007 ²⁴	-	5.02	-	0.00	0.00	5,300	-	65	-	<0.5	<0.5	<0.5	<0.5	17	-	≤50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	05/10/2007 ²⁴	-	4.76	-	0.00	0.00	2,600	-	110	-	0.7	<0.5	<0.5	3	2	-	≤50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	08/08/2007 ²⁴	-	5.45	-	0.00	0.00	2,100	-	160	-	<0.5	<0.5	<0.5	5	7	-	≤50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	11/07/2007 ²⁴	-	5.60	-	0.00	0.00	6,900	-	78	-	<0.5	<0.5	<0.5	0.7	22	-	≤50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	02/13/2008 ²⁴	-	4.12	-	0.00	0.00	7,800	-	70	-	<0.5	<0.5	<0.5	<0.5	15	-	≤50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	05/14/2008 ²⁴	-	4.98	-	0.00	0.00	5,200	-	1,500	-	<0.5	<0.5	<0.5	3	2	-	≤50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	08/13/2008 ²⁴	-	5.33	-	0.00	0.00	5,400	-	88	-	<0.5	<0.5	<0.5	7	4	-	≤50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	11/12/2008 ²⁴	-	5.25	-	0.00	0.00	32,000	-	84	-	<0.5	<0.5	<0.5	0.8	10	-	≤50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	02/11/2009 ²⁴	-	5.19	-	0.00	0.00	6,500	-	<50	-	<0.5	<0.5	<0.5	<0.5	8	-	≤50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	05/11/2009	-	-	-	0.00	0.00	6,600	-	<50	-	<0.5	<0.5	<0.5	<0.5	2	-	≤50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	08/27/2009	-	5.20	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	≤50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	11/10/2009	-	5.20	-	0.00	0.00	8,700	-	90 J	-	<0.5	<0.5	<0.5	<0.5	9	-	≤50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	05/19/2010	-	5.03	-	0.00	0.00	7,000	-	52 J	-	<0.5	<0.5	<0.5	<0.5	1	-	≤50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	12/01/2010	-	5.45	-	0.00	0.00	14,000	-	63 J	-	<0.5	<0.5	<0.5	<0.5	6	-	≤50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	05/03/2011	-	4.80	-	0.00	0.00	-	8,800	<50	-	<0.5	<0.5	<0.5	<0.5	<0.5	-	≤50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	12/01/2011	-	5.68	-	0.00	0.00	-	1,200	66 J	-	<0.5	<0.5	<0.5	<0.5	1	-	≤50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	06/14/2012	-	5.28	-	0.00	0.00	-	<50	<50	-	<0.5	<0.5	<0.5	<0.5	1 J	-	≤50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	11/13/2012	-	5.69	-	0.00	0.00	-	2,900	<50	-	<0.5	<0.5	<0.5	<0.5	1	-	≤50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	05/07/2013	-	5.26	-	0.00	0.00	-	780	<50	-	<0.5	<0.5	<0.5	<0.5	0.7 J	-	≤50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-2	09/20/1991	8.00	7.73	0.27	0.00	0.00	5,100	-	8,100	-	860	14	110	53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-2	10/09/1991	8.00	6.61	1.39	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-2	10/17/1991	8.00	6.66	1.34	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	10/23/1991	8.00	6.80	1.29	0.09	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	11/01/1991	8.00	6.63	1.45	0.15	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	11/07/1991	8.00	6.64	1.45	0.21	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	11/15/1991	8.00	6.81	1.38	0.19	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	11/21/1991	8.00	6.93	1.31	0.24	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	12/12/1991	8.00	6.97	1.24	0.15	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	12/30/1991	8.00	6.54	1.70	0.24	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	01/13/1992	8.00	5.92	2.16	0.08	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS						ADDITIONAL						METALS										
							TPH-DRO	TPH-DRO w/ Si Gel	TPH-GRO	Water Oil	B	T	E	X	MTEE by SW6021	MTEE by SW6260	TOG	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc						
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
A-2	01/22/1992	8.00	6.01	2.00	0.10	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	02/12/1992	8.00	6.06	2.20	0.26	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	03/09/1992	8.00	4.93	3.11	0.04	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	04/10/1992	8.00	5.20	2.80	<0.01	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	05/18/1992	8.00	5.66	2.36	0.02	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	01/06/1993	8.00	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	02/03/1993	8.00	4.98	3.20	0.22	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	04/23/1993	11.46	5.26	6.24	0.18	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	06/11/1993	11.46	-	-	0.00	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	06/15/1993	11.46	-	-	0.00	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	06/18/1993	11.46	-	-	0.00	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	06/22/1993	11.46	-	-	0.00	0.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	06/29/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	07/09/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	07/13/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	07/19/1993	11.46	6.79	5.53	1.07	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	07/20/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	07/27/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	08/06/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	08/10/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	08/16/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	09/16/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	09/24/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	10/01/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	10/07/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	10/13/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	10/19/1993	11.46	6.36	6.23	1.41	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	10/20/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	10/28/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	11/12/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	11/19/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	11/30/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	12/10/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	12/16/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	12/23/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCs				ADDITIONAL						METALS									
							TPH-DRO	TPH-DRO w/ St Gel	TPH-GRO	Motor Oil	B	T	E	X	MTBE by SW6021	MTBE by SW6020	FOG	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc			
Units	ft	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
A-2	12/29/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	01/03/1994	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	01/17/1994	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	01/26/1994	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	02/07/1994	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	02/11/1994	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	02/18/1994	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	02/25/1994	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	03/04/1994	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	03/11/1994	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	03/16/1994	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	03/25/1994	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	04/23/1993	12.12	5.93	6.19	0.00	0.00	8,300	-	13,000	-	4,900	22	250	47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	07/19/1993	12.12	6.66	5.46	0.00	0.00	1,600	-	3,300	-	1,200	16	24	<30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	10/19/1993	12.12	7.08	5.04	0.00	0.00	550	-	2,300	-	730	18	14	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	01/17/1994	12.12	6.73	5.39	0.00	0.00	<50	-	22,000	-	6,500	170	210	430	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	08/18/1994	12.12	6.85	5.27	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	11/30/1994	12.12	6.01	6.11	0.00	0.00	3,200 ¹	-	1,500	-	250	17	7.5	19	-	-	<5.0 ²	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	02/15/1995	12.12	5.37	6.75	0.00	0.00	1,300 ¹	-	1,000	-	160	<2.0	4.6	2.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	05/01/1995	12.12	5.12	7.00	0.00	0.00	2,600 ³	-	140	-	20	0.52	2.0	0.67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	08/04/1995	12.12	5.50	6.62	0.00	0.00	4,900 ³	-	6,700	-	1,400	<20	<20	<20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	11/29/1995	12.12	5.85	6.27	0.00	0.00	5,000 ³	-	9,200	-	2,200	<25	<25	25	-	8,300	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	02/08/1996	12.12	4.00	8.12	0.00	0.00	1,300 ³	-	1,500	-	190	<5.0	<5.0	<5.0	-	2,300	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	05/08/1996	12.12	4.80	7.32	0.00	0.00	2,900 ³	-	3,700	-	650	<10	24	16	-	2,300	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	08/23/1996	12.12	5.54	6.58	0.00	0.00	2,600	-	3,200	-	500	<20	<20	<20	-	4,900	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	12/12/1996	12.12	4.90	7.22	0.00	0.00	3,400 ⁴	-	2,500	-	380	<25	<25	25	-	8,600	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	02/10/1997	12.12	4.59	7.53	0.00	0.00	2,100 ³	-	2,200	-	270	11	8.8	13	-	3,400	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	05/01/1997	12.12	5.66	6.46	0.00	0.00	1,300 ³	-	1,200	-	70	5.8	<5.0	7.2	-	2,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	08/05/1997	12.12	6.44	5.68	0.00	0.00	1,500 ³	-	<1,000	-	86	<10	<10	<10	-	3,300	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	10/28/1997	12.12	6.43	5.69	0.00	0.00	2,000 ³	-	1,400	-	73	6.5	6.8	9.0	-	2,900	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	02/04/1998	12.12	3.01	9.11	0.00	0.00	1,200 ³	-	1,500	-	4.5	1.7	<0.5	2.2	-	1,900	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	02/12/1998	12.12	3.79	8.33	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	06/03/1998	12.12	4.89	7.23	0.00	0.00	970 ³	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	1,400	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	07/29/1998	12.12	5.75	6.37	0.00	0.00	1,100 ³	-	850	-	27	<0.5	4.0	2.9	-	770 / 1200 ⁴	-	-	930,000	2,000	13,000	280,000	-	-	-	-	-	-	-	-

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GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCs				ADDITIONAL						METALS									
							TPH-DRO	TPH-DRO w/ St Gel	TPH-GRO	Motor Oil	B	T	E	X	MTBE by SW6021	MTBE by SW6250	TOG	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc			
Units	ft	ft-amsi	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
B-1	11/30/1998	12.12	5.68	6.44	0.00	0.00	1,490	-	543	-	<5.0	<5.0	<5.0	<5.0	-	2,220	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	02/24/1999	12.12	4.29	7.83	0.00	0.00	1,400 ³	-	390	-	1.6	0.57	2.8	2.5	-	2,600	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	05/06/1999	12.12	5.01	7.11	0.00	0.00	340 ⁵	-	239	-	4.02	<0.5	3.87	1.97	-	197	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	08/30/1999	12.12	6.21	5.91	0.00	0.00	1,570 ⁷	-	739	-	22.4	3.45	5.62	3.27	-	1,110	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	11/17/1999	12.12	6.14	5.98	0.00	0.00	1,730	-	907	-	66.4	3.82	4.39	4.75	-	2,480	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	02/21/2000	12.12	4.59	7.53	0.00	0.00	1,000 ³	-	679	-	10.5	<1.0	3.84	3.21	-	2,330	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	05/08/2000	12.12	5.46	6.66	0.00	0.00	870 ¹¹	-	1,000 ⁸	-	<5.0	<5.0	<5.0	<5.0	-	660	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	08/08/2000	12.12	5.90	6.22	0.00	0.00	520 ¹¹	-	<500	-	29	<5.0	<5.0	<5.0	-	1,900	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	11/01/2000	12.12	4.98	7.14	0.00	0.00	570 ¹⁴	-	860 ¹⁰	-	41	<5.0	8.3	13	-	2,500	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	02/12/2001	12.12	5.41	6.71	0.00	0.00	940 ¹⁴	-	790 ¹⁵	-	36	<5.0	<5.0	18	-	1,200	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	05/14/2001	12.12	5.74	6.38	0.00	0.00	690 ¹¹	-	<1,000	-	<10	<10	<10	<10	-	540	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	11/12/2001	12.12	6.53	5.59	0.00	0.00	2,300	-	1,100	-	12	2.5	3.4	8.8	-	1,100	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	02/04/2002	12.12	5.20	6.92	0.00	0.00	1,800	-	850	-	7.5	0.66	5.3	<5.0	-	220	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	05/06/2002	12.12	5.45	6.67	0.00	0.00	440	-	350	-	<0.50	<0.50	1.7	<1.5	-	83	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	08/29/2002	12.12	6.18	5.94	0.00	0.00	3,000	-	770	-	7.3	1.1	1.5	3.1	-	330	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	11/25/2002	12.12	6.25	5.87	0.00	0.00	3,400	-	510	-	7.7	<1.0	1.2	3.6	-	540	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	02/05/2003	12.12	3.25	6.87	0.00	0.00	1,400	-	560	-	4.8	0.55	2.4	1.9	-	200	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	05/15/2003	12.12	5.26	6.86	0.00	0.00	1,400	-	370	-	2.4	<0.5	1.9	2.0	-	130	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	08/14/2003 ²⁴	12.12	6.20	5.92	0.00	0.00	1,300 ²³	-	650	-	4	0.9	0.7	2	-	210	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-1	11/13/2003 ²⁴	12.12	6.39	5.73	0.00	0.00	720	-	210	-	0.7	<0.5	<0.5	0.9	-	200	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-1	02/12/2004 ²⁴	12.12	5.17	6.95	0.00	0.00	1,200	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	53	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-1	05/13/2004 ²⁴	12.12	5.26	6.86	0.00	0.00	63 ²³	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	10	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-1	08/12/2004 ²⁴	12.12	6.01	6.11	0.00	0.00	280	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	26	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-1	11/11/2004 ²⁴	12.12	6.48	5.64	0.00	0.00	280	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	23	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-1	02/10/2005 ²⁴	12.12	5.41	6.71	0.00	0.00	420	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	41	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-1	05/12/2005 ²⁴	12.12	4.98	7.14	0.00	0.00	200	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	9	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-1	08/11/2005 ²⁴	12.12	5.78	6.34	0.00	0.00	260 ²⁷	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	17	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-1	11/10/2005 ²⁴	12.12	5.74	6.38	0.00	0.00	130 ²⁷	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	56	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-1	02/09/2006 ²⁴	12.12	4.86	7.26	0.00	0.00	380 ³¹	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	25	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-1	05/11/2006 ²⁴	12.12	4.92	7.20	0.00	0.00	580	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	10	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-1	08/10/2006 ²⁴	12.12	5.80	6.32	0.00	0.00	550	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	8	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-1	11/09/2006 ²⁴	12.12	6.15	5.97	0.00	0.00	300	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	7	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-1	02/08/2007 ²⁴	12.12	5.80	6.32	0.00	0.00	240	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-1	05/10/2007 ²⁴	12.12	5.50	6.62	0.00	0.00	140	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	4	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-1	08/08/2007 ²⁴	12.12	6.18	5.94	0.00	0.00	170	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	6	-	<50	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS						ADDITIONAL						METALS								
							TPH-DRO	TPH-DRO w/ Si Gel	TPH-GRO	Motor Oil	B	T	E	X	MTE by SW8021	MTE by SW8260	TOG	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc				
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
B-1	11/07/2007 ²⁴	12.12	6.31	5.81	0.00	0.00	250	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	7	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	02/13/2008 ²⁴	12.12	4.94	7.18	0.00	0.00	570	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	47	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	05/14/2008 ²⁴	12.12	5.85	6.27	0.00	0.00	200	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	1	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	08/13/2008 ²⁴	12.12	6.20	5.92	0.00	0.00	180	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	11/12/2008 ²⁴	12.12	6.11	6.01	0.00	0.00	200	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	4	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	02/11/2009 ²⁴	12.12	6.01	6.11	0.00	0.00	140	-	75	-	<0.5	<0.5	<0.5	<0.5	-	11	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	05/11/2009	12.12	6.82	5.30	0.00	0.00	1,000	-	67 J	-	<0.5	<0.5	<0.5	<0.5	-	27	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	08/27/2009	12.12	6.07	6.05	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	11/10/2009	12.12	5.95	6.17	0.00	0.00	1,500	-	220	-	<0.5	<0.5	<0.5	<0.5	-	36	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	05/19/2010	12.12	5.73	6.39	0.00	0.00	540	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	0.8 J	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	12/01/2010	12.12	6.25	5.87	0.00	0.00	540	-	55 J	-	<0.5	<0.5	<0.5	<0.5	-	18	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	05/03/2011	12.12	3.50	6.62	0.00	0.00	-	310	<50	-	<0.5	<0.5	<0.5	<0.5	-	5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	12/01/2011	12.12	6.54	5.58	0.00	0.00	-	<50	<50	-	<0.5	<0.5	<0.5	<0.5	-	6	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	06/14/2012	12.12	6.10	6.02	0.00	0.00	-	230	<50	-	<0.5	<0.5	<0.5	<0.5	-	5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	11/13/2012	12.12	6.55	5.57	0.00	0.00	-	<50	99 J	-	<0.5	<0.5	<0.5	<0.5	-	24	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	05/07/2013	12.12	6.10	6.02	0.00	0.00	-	<50	83 J	-	<0.5	<0.5	<0.5	<0.5	-	6	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	
B-3	09/20/1991	8.01	6.94	1.08	0.01	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-3	10/09/1991	8.01	6.35	1.66	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-3	10/17/1991	8.01	6.44	1.57	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-3	11/01/1991	8.01	6.31	1.70	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-3	11/07/1991	8.01	6.32	1.69	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-3	11/15/1991	8.01	6.39	1.62	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-3	11/21/1991	8.01	6.44	1.57	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-3	12/12/1991	8.01	6.82	1.19	<0.01	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-3	12/30/1991	8.01	6.37	1.64	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-3	01/13/1992	8.01	5.94	2.07	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-3	01/22/1992	8.01	5.99	2.02	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-3	02/12/1992	8.01	5.82	2.19	<0.01	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-3	03/09/1992	8.01	5.10	2.91	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-3	04/10/1992	8.01	5.36	2.65	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-3	05/18/1992	8.01	5.72	2.29	0.00	0.00	250	-	6,200	-	550	58	13	51	-	-	<5,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-3	01/06/1993	8.01	5.50	2.51	Sheen	0.00	10,000	-	5,400	-	490	54	51	82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-3	02/03/1993	8.01	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-3	04/23/1993	11.42	5.32	6.10	0.00	0.00	6,400	-	18,000	-	540	69	47	120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS				ADDITIONAL					METALS											
							TPH-DRO	TPH-DRO by SI Cal	TPH-GRO	Motor Oil	B	T	E	X	MTBE by SW8021	MTBE by SW8269	TOC	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc				
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
B-3	07/29/1993	11.42	5.94	5.48	0.00	0.00	4,000	-	40,000	-	780	69	49	150	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-3	10/19/1993	11.42	6.32	5.10	0.00	0.00	1,500	-	20,000	-	520	37	43	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-3	01/17/1994	11.42	6.95	4.47	0.00	0.00	<50	-	3,900	-	430	32	29	82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-4	09/20/1991	8.04	6.82	1.22	0.01	0.00	1,400	-	19,000	-	710	160	650	2,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-4	10/09/1991	8.04	6.63	1.41	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-4	10/17/1991	8.04	6.84	1.20	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-4	10/23/1991	8.04	6.87	1.17	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-4	11/01/1991	8.04	6.70	1.34	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-4	11/07/1991	8.04	6.73	1.31	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-4	11/15/1991	8.04	6.83	1.21	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-4	11/21/1991	8.04	6.84	1.20	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-4	12/12/1991	8.04	6.87	1.17	<0.01	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-4	12/30/1991	8.04	6.46	1.58	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-4	01/13/1992	8.04	5.91	2.13	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-4	01/22/1992	8.04	5.95	2.09	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-4	02/12/1992	8.04	5.78	2.26	<0.01	0.00	860	-	15,000	-	920	75	520	940	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-4	03/09/1992	8.04	5.09	2.95	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-4	04/10/1992	8.04	5.39	2.65	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-4	05/18/1992	8.04	5.59	2.45	0.00	0.00	<50	-	19,000	-	2,000	97	560	1,200	-	-	<5,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-4	01/06/1993	8.04	5.50	2.54	Sheen	0.00	2,700	-	19,000	-	2,000	89	490	740	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-4	02/03/1993	8.04	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-4	04/23/1993	11.46	5.39	6.07	0.00	0.00	2,300	-	5,700	-	2,400	75	380	580	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-4	07/19/1993	11.46	6.13	5.33	0.00	0.00	2,400	-	19,000	-	2,400	140	440	620	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-4	10/19/1993	11.46	6.51	4.95	0.00	0.00	2,100	-	13,000	-	1,200	84	290	530	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-4	01/17/1994	11.46	6.18	5.28	0.00	0.00	<50	-	11,000	-	1,900	63	170	290	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	09/20/1991	7.73	5.53	2.20	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	10/09/1991	7.73	5.31	2.42	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	10/17/1991	7.73	5.64	2.09	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	10/23/1991	7.73	5.68	2.05	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	11/01/1991	7.73	5.49	2.24	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	11/07/1991	7.73	5.54	2.19	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	11/15/1991	7.73	5.63	2.10	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	11/21/1991	7.73	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCs				ADDITIONAL						METALS										
							TPH-DRO	TPH-DRO w/SH Gal	TPH-GRO	Motor Oil	B	T	E	X	MTBE by SW68021	MTBE by SW6260	TOC	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc				
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
B-5	12/12/1991	7.73	5.68	2.05	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	12/30/1991	7.73	5.19	2.54	0.00	0.00	530	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	01/13/1992	7.73	4.65	3.07	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	01/22/1992	7.73	4.70	3.03	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	02/12/1992	7.73	4.45	3.38	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	03/09/1992	7.73	4.05	3.68	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	04/10/1992	7.73	4.43	3.30	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	05/18/1992	7.73	3.79	3.94	0.00	0.00	-	-	390	-	39	1.9	11	24	-	-	<5,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	01/06/1993	7.73	4.44	3.39	Sheen	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	02/03/1993	7.73	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	04/23/1993	10.18	4.32	5.86	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<1.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	07/19/1993	10.18	5.03	5.15	0.00	0.00	<50	-	54	-	<0.5	0.7	<0.5	<1.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	10/19/1993	10.18	5.10	5.08	0.00	0.00	<50	-	<50	-	2.0	4.1	0.6	3.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	01/07/1994	10.18	4.86	5.32	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	08/18/1994	10.18	5.14	5.04	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	11/30/1994	10.18	4.45	5.73	0.00	0.00	140 ¹	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	02/15/1995	10.18	4.15	6.03	0.00	0.00	170 ¹	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	05/01/1995	10.18	4.43	5.75	0.00	0.00	190 ³	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	08/04/1995	10.18	4.96	5.22	0.00	0.00	230 ³	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	11/29/1995	10.18	5.21	4.97	0.00	0.00	330 ³	-	140	-	1.5	<0.5	1.1	<0.5	-	800	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	02/08/1996	10.18	3.80	6.38	0.00	0.00	250 ³	-	<200	-	2.1	<2.0	<2.0	<2.0	-	1,100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	05/08/1996	10.18	4.40	5.78	0.00	0.00	350 ³	-	<500	-	<5.0	<5.0	<5.0	<5.0	-	1,400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	08/23/1996	10.18	4.99	5.19	0.00	0.00	990	-	250	-	6.4	2.1	2.1	4.3	-	9,300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	12/12/1996	10.18	4.28	5.90	0.00	0.00	430 ³	-	<1,000	-	<10	<10	<10	<10	-	6,700	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	02/10/1997	10.18	3.63	6.85	0.00	0.00	340 ³	-	<500	-	<5.0	<5.0	<5.0	<5.0	-	930	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	05/01/1997	10.18	4.31	5.87	0.00	0.00	290 ³	-	<500	-	<5.0	<5.0	<5.0	<5.0	-	1,900	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	08/05/1997	10.18	4.89	5.29	0.00	0.00	710 ³	-	<1,000	-	<10	<10	<10	<10	-	6,800	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	10/28/1997	10.18	5.00	5.18	0.00	0.00	880 ³	-	<500	-	<5.0	<5.0	<5.0	<5.0	-	7,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	02/04/1998	10.18	2.53	7.65	0.00	0.00	290 ³	-	<50	-	0.51	<0.5	<0.5	<0.5	-	2,100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	06/03/1998	10.18	3.85	6.33	0.00	0.00	650 ³	-	220	-	2.0	15	2.8	20	-	450	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	07/29/1998	10.18	4.55	5.63	0.00	0.00	1,100 ³	-	<50	-	1.6	<0.5	<0.5	1.6	-	4600 / 6200 ⁶	-	-	280,000	1,100	<1,000	7,000	-	-	-	-	-	-	-	-	-
B-5	11/30/1998	10.18	4.37	5.81	0.00	0.00	371	-	<50	-	<0.5	1.91	<0.5	1.09	-	202	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	02/24/1999	10.18	3.39	6.79	0.00	0.00	512 ³	-	<50	-	<0.5	<0.5	0.69	3.1	-	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	05/06/1999	10.18	4.02	6.16	0.00	0.00	790 ³	-	<50	-	2.27	<0.5	<0.5	<0.5	-	3,090	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	08/30/1999	10.18	5.16	5.02	0.00	0.00	1,890 ⁷	-	<250	-	4.25	<2.5	<2.5	<2.5	-	10,400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS						ADDITIONAL					METALS													
							TPH-DRO	TPH-DRO w/ St Col	TPH-GRO	Motor Oil	B	T	E	X	MTBE by SW821	MTBE by SW826	TOC	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrate	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc								
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
B-5	11/17/1999	10.18	4.90	5.28	0.00	0.00	1,180 ³	-	101	-	4.95	<0.5	<0.5	<0.5	-	8,510	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	02/21/2000	10.18	3.51	6.67	0.00	0.00	240 ³	-	<100	-	<1.0	<1.0	<1.0	<1.0	-	555	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	05/08/2000	10.18	4.30	5.88	0.00	0.00	1,200 ¹²	-	<50	-	<0.50	<0.50	<0.50	1.4	-	270	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	08/08/2000	10.18	4.63	5.55	0.00	0.00	350 ¹¹	-	<1,000	-	<10	<10	<10	<10	-	8,600	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	11/01/2000	10.18	4.65	5.53	0.00	0.00	470 ¹⁴	-	<500	-	<5.0	<5.0	<5.0	11	-	4,600	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	02/12/2001	10.18	4.05	6.13	0.00	0.00	190 ¹²	-	<50	-	<0.50	<0.50	<0.50	1.3	-	420	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	05/14/2001	10.18	4.59	5.59	0.00	0.00	<1,000	-	<500	-	<5.0	<5.0	<5.0	<5.0	-	6,800	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	08/13/2001	10.18	5.04	5.14	0.00	0.00	2,800	-	<50	-	<0.50	<0.50	<0.50	<0.50	-	11,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	11/12/2001	10.18	4.30	5.88	0.00	0.00	2,400	-	100	-	1.0	<0.50	<0.50	<1.5	-	2,300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	02/04/2002	10.18	4.15	6.03	0.00	0.00	1,800	-	99	-	<0.50	0.63	2.2	14	-	3,200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	05/06/2002	10.18	4.32	5.86	0.00	0.00	1,700	-	<50	-	<0.50	<0.50	<0.50	<1.5	-	830	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	08/29/2002	10.18	4.98	5.20	0.00	0.00	12,000	-	<250	-	5.2	<1.0	<1.0	<3.0	-	18,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	11/25/2002	10.18	4.92	5.26	0.00	0.00	5,100	-	100	-	1.2	<0.50	<0.50	<1.5	-	4,300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	02/05/2003	10.18	4.20	5.98	0.00	0.00	1,900	-	<50	-	<0.50	<0.50	<0.50	<1.5	-	4,100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	05/15/2003	10.18	4.23	5.95	0.00	0.00	2,600	-	33	-	0.8	0.7	<0.5	1.6	-	5,400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	08/14/2003 ²⁴	10.18	5.01	5.17	0.00	0.00	10,000 ²³	-	320	-	<10	<10	<10	<10	-	15,000	-	-	<1,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	11/13/2003 ²⁴	-	5.05	-	0.00	0.00	15,000	-	220	-	<3	<3	<3	<3	-	4,700	-	-	<250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	02/12/2004 ²⁴	-	4.19	-	0.00	0.00	4,900	-	120	-	<3	<3	<3	<3	-	5,200	-	-	<500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	05/13/2004 ²⁴	-	4.55	-	0.00	0.00	3,400 ²⁵	-	94	-	<1	<1	<1	<1	-	2,000	-	-	<100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	08/12/2004 ²⁴	-	4.84	-	0.00	0.00	4,800	-	150	-	<0.5	<0.5	<0.5	<0.5	-	300	-	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	11/11/2004 ²⁴	-	5.35	-	0.00	0.00	12,000	-	150	-	<0.5	<0.5	<0.5	<0.5	-	57	-	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	02/10/2005 ²⁴	-	4.04	-	0.00	0.00	3,500	-	70	-	<0.5	<0.5	<0.5	<0.5	-	44	-	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	05/12/2005 ²⁴	-	4.11	-	0.00	0.00	2,900 ²⁶	-	69	-	<0.5	<0.5	<0.5	<0.5	-	39	-	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	08/11/2005 ²⁴	-	4.62	-	0.00	0.00	13,000 ²⁸	-	140	-	<0.5	<0.5	<0.5	<0.5	-	83	-	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	11/10/2005 ²⁴	-	4.71	-	0.00	0.00	9,500 ²⁷	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	16	-	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	02/09/2006 ²⁴	-	3.90	-	0.00	0.00	1,400 ²⁷	-	61	-	<0.5	<0.5	<0.5	<0.5	-	27	-	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	05/11/2006 ²⁴	-	3.93	-	0.00	0.00	1,200	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	1	-	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	08/10/2006 ²⁴	-	4.70	-	0.00	0.00	9,000	-	73	-	<0.5	<0.5	0.5	1	-	18	-	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	11/09/2006 ²⁵	-	4.83	-	0.00	0.00	9,200	-	50	-	<0.5	<0.5	0.5	<0.5	-	29	-	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	02/08/2007 ²⁴	-	4.58	-	0.00	0.00	6,600	-	56	-	<0.5	<0.5	<0.5	<0.5	-	650	-	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	05/10/2007 ²⁴	-	4.47	-	0.00	0.00	4,500	-	82	-	<0.5	<0.5	<0.5	<0.5	-	52	-	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	08/08/2007 ²⁴	-	4.93	-	0.00	0.00	13,000	-	54	-	<0.5	<0.5	<0.5	<0.5	-	32	-	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	11/07/2007 ²⁴	-	5.04	-	0.00	0.00	5,300	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	9	-	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	02/13/2008 ²⁴	-	4.43	-	0.00	0.00	2,700	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	8	-	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	05/14/2008 ²⁴	-	4.97	-	0.00	0.00	4,600	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	97	-	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DIW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCs						ADDITIONAL						METALS											
							TPH-DRO	TPH-DRO w/ Si Gel	TPH-CRO	Motor Oil	B	T	E	X	MTBE by SW6021	MTBE by SW6269	TOG	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc							
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
B-5	08/13/2008 ²⁴	-	4.89	-	0.00	0.00	3,900	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	22	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	11/12/2008 ²⁴	-	4.78	-	0.00	0.00	3,300	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	02/11/2009 ²⁴	-	4.70	-	0.00	0.00	6,000	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	6	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	05/11/2009	-	-	-	0.00	0.00	3,700	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	29	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	08/27/2009	-	4.90	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	11/10/2009	-	4.70	-	0.00	0.00	6,400	-	39 J	-	<0.5	<0.5	<0.5	<0.5	-	15	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	05/19/2010	-	4.72	-	0.00	0.00	6,700	-	79 J	-	<0.5	<0.5	<0.5	<0.5	-	34	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	12/01/2010	-	5.02	-	0.00	0.00	6,300	-	66 J	-	<0.5	<0.5	<0.5	<0.5	-	11	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	05/03/2011	-	4.53	-	0.00	0.00	-	4,000	320	-	<0.5	<0.5	<0.5	<0.5	-	8	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	12/01/2011	-	5.33	-	0.00	0.00	-	150	81 J	-	<0.5	<0.5	<0.5	<0.5	-	9	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	06/14/2012	-	4.98	-	0.00	0.00	-	130	<50	-	<0.5	<0.5	<0.5	<0.5	-	5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	11/13/2012	-	5.18	-	0.00	0.00	-	120	<50	-	<0.5	<0.5	<0.5	<0.5	-	3	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	05/07/2013	-	4.94	-	0.00	0.00	-	77 J	95 J	-	<0.5	<0.5	<0.5	<0.5	-	5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	09/20/1991	8.55	6.85	1.70	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	10/09/1991	8.55	6.83	1.72	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	10/17/1991	8.55	6.90	1.65	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	10/23/1991	8.55	6.93	1.62	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	11/01/1991	8.55	6.78	1.77	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	11/07/1991	8.55	6.81	1.74	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	11/15/1991	8.55	6.88	1.67	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	11/21/1991	8.55	6.95	1.60	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	12/12/1991	8.55	7.14	1.41	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	12/30/1991	8.55	6.50	2.05	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	01/13/1992	8.55	6.19	2.36	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	01/22/1992	8.55	6.27	2.28	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	02/12/1992	8.55	6.12	2.43	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	03/09/1992	8.55	5.28	3.27	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	04/10/1992	8.55	5.48	3.07	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	05/18/1992	8.55	5.90	2.65	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	01/06/1993	8.55	5.79	2.76	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	02/03/1993	8.55	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	04/23/1993	11.97	5.27	6.70	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<1.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	07/19/1993	11.97	6.91	5.06	0.00	0.00	<50	-	74	-	<0.5	<0.5	<0.5	<1.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	10/19/1993	11.97	6.48	5.49	0.00	0.00	<50	-	<50	-	<0.5	0.5	<0.5	2.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SFHT	SFH REMOVED	HYDROCARBONS				PRIMARY VOCS				ADDITIONAL					METALS										
							TPH-DRO	TPH-DRO by St. Cal	TPH-GRO	Motor Oil	B	T	E	X	MTEE by SW8021	MTEE by SW8260	TOC	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc			
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
B-6	01/07/1994	11.97	6.18	5.79	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	08/18/1994	11.97	6.20	5.77	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	11/30/1994	11.97	5.45	6.32	0.00	0.00	230 ¹	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	02/15/1995	11.97	4.70	7.27	0.00	0.00	130 ¹	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	05/01/1995	11.97	5.03	6.94	0.00	0.00	97 ²	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	08/04/1995	11.97	5.82	6.15	0.00	0.00	350 ³	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	11/29/1995	11.97	6.00	5.97	0.00	0.00	200 ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	02/08/1996	11.97	4.70	7.27	0.00	0.00	210 ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	05/08/1996	11.97	5.23	6.74	0.00	0.00	250 ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	08/23/1996	11.97	6.05	5.92	0.00	0.00	310 ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	12/12/1996	11.97	5.32	6.65	0.00	0.00	300 ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	02/10/1997	11.97	4.37	7.60	0.00	0.00	130 ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	05/01/1997	11.97	5.23	6.74	0.00	0.00	260 ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	08/05/1997	11.97	5.75	6.22	0.00	0.00	260 ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	10/28/1997	11.97	6.08	5.89	0.00	0.00	340 ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	02/04/1998	11.97	2.71	9.26	0.00	0.00	280 ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	06/03/1998	11.97	4.48	7.49	0.00	0.00	130 ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	07/29/1998	11.97	5.28	6.69	0.00	0.00	340 ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	11/30/1998	11.97	5.49	6.48	0.00	0.00	2,740	-	655	-	<5.0	<5.0	<5.0	<5.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	02/24/1999	11.97	4.18	7.79	0.00	0.00	225 ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	05/06/1999	11.97	5.68	6.29	0.00	0.00	71 ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	08/30/1999	11.97	5.91	6.06	0.00	0.00	356 ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	11/17/1999	11.97	5.96	6.01	0.00	0.00	1,960 ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	02/21/2000	11.97	4.46	7.51	0.00	0.00	180 ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	05/08/2000	11.97	5.05	6.92	0.00	0.00	420 ¹¹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	08/08/2000	11.97	5.42	6.55	0.00	0.00	180 ¹¹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	11/01/2000	11.97	5.73	6.24	0.00	0.00	77 ¹⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	02/12/2001	11.97	5.32	6.65	0.00	0.00	62 ¹¹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	05/14/2001	11.97	5.35	6.62	0.00	0.00	55 ¹²	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	08/13/2001	11.97	5.92	6.05	0.00	0.00	220	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	11/12/2001	11.97	6.34	5.63	0.00	0.00	550	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	02/04/2002	11.97	4.81	7.16	0.00	0.00	290	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	05/06/2002	11.97	5.03	6.94	0.00	0.00	270	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	08/29/2002	11.97	5.68	6.29	0.00	0.00	490	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	11/25/2002	11.97	5.89	6.08	0.00	0.00	450	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS						ADDITIONAL						METALS								
							TPH-DRO	TPH-DRO w/ SI Cof	TPH-GRO	Motor Oil	B	T	E	X	MTBE by SW8021	MTBE by SW8260	TOC	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc				
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
B-6	02/05/2003	11.97	4.98	6.99	0.00	0.00	260	-	-	-	-	-	-	-	-	17,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	05/15/2003	11.97	4.93	7.04	0.00	0.00	310	-	-	-	-	-	-	-	-	28,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	08/14/2003	11.97	5.65	6.32	0.00	0.00	160 ²⁵	-	-	-	-	-	-	-	-	31,000	-	<2,500	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	11/13/2003	-	5.90	-	0.00	0.00	190	-	-	-	-	-	-	-	-	20,000	-	<1,000	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	02/12/2004	-	4.79	-	0.00	0.00	400	-	-	-	-	-	-	-	-	31,000	-	<2,000	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	05/13/2004	-	4.97	-	0.00	0.00	54 ²³	-	-	-	-	-	-	-	-	13,000	-	<250	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	08/12/2004	-	5.56	-	0.00	0.00	250	-	-	-	-	-	-	-	-	26,000	-	<250	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	11/11/2004	-	5.97	-	0.00	0.00	250	-	460	-	-	-	-	-	-	20,000	-	<1,000	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	02/10/2005	-	4.67	-	0.00	0.00	280	-	-	-	-	-	-	-	-	10,000	-	<1,000	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	05/12/2005 ²⁴	-	4.61	-	0.00	0.00	210 ²⁶	-	340	-	<10	<10	<10	<10	-	15,000	-	<1,000	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	08/11/2005	-	5.32	-	0.00	0.00	130 ²⁷	-	-	-	-	-	-	-	-	12,000 ²³	-	<1,000	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	11/10/2005	-	5.41	-	0.00	0.00	100 ²⁷	-	-	-	<0.5	<0.5	<0.5	<1.5	-	9,300	-	<500	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	02/09/2006	-	4.50	-	0.00	0.00	290 ³¹	-	-	-	-	-	-	-	-	2,200	-	<250	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	05/11/2006	-	4.70	-	0.00	0.00	<50	-	-	-	-	-	-	-	-	1,000	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	08/10/2006	-	5.42	-	0.00	0.00	150	-	-	-	-	-	-	-	-	4,300	-	<250	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	11/09/2006 ³⁴	-	5.80	-	0.00	0.00	240	-	-	-	<2.0	<0.5	<0.5	<1.5	-	2,200	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	02/08/2007	-	5.48	-	0.00	0.00	140	-	-	-	-	-	-	-	-	1,300	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	05/10/2007	-	5.17	-	0.00	0.00	120	-	-	-	<0.5	<0.5	<0.5	<0.5	-	1,500	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	08/08/2007	-	5.80	-	0.00	0.00	73	-	-	-	-	-	-	-	-	1,300	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	11/07/2007	-	5.98	-	0.00	0.00	120	-	-	-	-	-	-	-	-	100 ³⁰	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	02/13/2008	-	4.59	-	0.00	0.00	130	-	-	-	-	-	-	-	-	33	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	05/14/2008	-	5.36	-	0.00	0.00	94	-	-	-	-	-	-	-	-	680	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	08/13/2008 ³⁴	-	5.87	-	0.00	0.00	90	-	-	-	<0.5	<0.5	<0.5	<1.5	-	<400 ³²	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	11/12/2008	-	5.75	-	0.00	0.00	95	-	-	-	-	-	-	-	-	22	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	02/11/2009	-	5.70	-	0.00	0.00	<50	-	-	-	-	-	-	-	-	13	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	05/11/2009	-	-	-	0.00	0.00	420	-	-	-	<0.5	<0.5	<0.5	<1.5	1,100	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	08/27/2009	-	5.67	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	11/10/2009	-	5.72	-	0.00	0.00	230	-	-	-	-	-	-	-	-	850	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	05/19/2010	-	5.34	-	0.00	0.00	480	-	-	-	-	-	-	150	-	-	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	12/01/2010	-	5.97	-	0.00	0.00	110	-	-	-	<0.5	<0.5	<0.5	<0.5	-	12	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	05/03/2011	-	5.10	-	0.00	0.00	-	<50	-	-	<0.5	<0.5	<0.5	<0.5	-	7	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	12/01/2011	-	6.11	-	0.00	0.00	-	<50	-	-	-	-	-	-	-	-	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	06/14/2012	-	5.74	-	0.00	0.00	-	<50	-	-	-	-	-	-	-	5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	11/13/2012	-	6.13	-	0.00	0.00	-	<50	-	-	-	-	-	-	-	5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	05/07/2013	-	5.74	-	0.00	0.00	-	<50	-	-	-	-	-	-	-	4	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS				ADDITIONAL						METALS									
							TPH-DRO	TPH-DRO w/ Si Gel	TPH-GRO	Motor Oil	B	T	E	X	MTBE by SW6021	MTBE by SW6260	TOC	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc			
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
B-7	04/23/1993	10.54	4.52	6.02	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<1.5	-	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	07/19/1993	10.54	5.04	5.50	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<1.5	-	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	10/19/1993	10.54	5.40	5.14	0.00	0.00	<50	-	<50	-	3.1	0.5	<0.5	0.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	01/07/1994	10.54	5.19	5.35	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	08/18/1994	10.54	5.26	5.28	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	1.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	11/30/1994	10.54	4.58	5.96	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	02/15/1995	10.54	4.22	6.32	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	05/01/1995	10.54	4.50	6.04	0.00	0.00	53 ³	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	08/04/1995	10.54	4.98	5.56	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	02/12/1998	10.54	3.05	7.49	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	06/03/1998	10.54	3.95	6.59	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	07/29/1998	10.54	4.55	5.99	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	11/30/1998	10.54	4.98	5.56	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	02/24/1999	10.54	3.30	7.24	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	05/06/1999	10.54	5.75	4.79	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	08/30/1999	10.54	5.29	5.25	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	11/17/1999	10.54	5.73	4.81	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	02/21/2000	10.54	4.00	6.54	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	05/08/2000	10.54	4.40	6.14	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	08/08/2000	10.54	4.49	6.05	0.00	0.00	-	-	<50	-	<0.50	<0.50	<0.50	<0.50	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	11/01/2000	10.54	4.69	5.85	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	02/12/2001	10.54	4.37	6.17	0.00	0.00	-	-	<50	-	<0.50	<0.50	<0.50	<0.50	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	05/14/2001	10.54	4.45	6.09	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	08/13/2001	10.54	4.93	5.61	0.00	0.00	-	-	<50	-	<0.50	<0.50	<0.50	<0.50	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	11/12/2001	10.54	5.27	5.27	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	02/04/2002	10.54	4.11	6.43	0.00	0.00	-	-	<50	-	<0.50	<0.50	<0.50	<1.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	05/06/2002	10.54	4.26	6.28	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	08/29/2002	10.54	4.78	5.76	0.00	0.00	-	-	<50	-	<0.50	<0.50	<0.50	1.8	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	11/25/2002	10.54	4.93	5.61	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	02/05/2003	10.54	4.11	6.43	0.00	0.00	-	-	<50	-	<0.50	<0.50	<0.50	<1.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	05/15/2003	10.54	4.09	6.45	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	08/14/2003 ²⁴	10.54	4.78	5.76	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	
B-7	11/13/2003	10.54	4.69	5.85	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	02/12/2004 ²⁴	10.54	4.15	6.39	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	
B-7	05/13/2004	10.54	4.30	6.24	0.00	0.00	<50 ²³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS						ADDITIONAL						METALS								
							TPH-DRO	TPH-DRO w/ Si Gel	TPH-GRO	Motor Oil	B	T	E	X	MTE by SW6021	MTE by SW6269	TDC	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc				
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
B-7	08/12/2004 ²⁴	10.54	4.76	5.78	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	11/11/2004	10.54	5.18	5.36	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	02/10/2005 ²⁴	10.54	3.96	6.58	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	05/12/2005	10.54	3.87	6.67	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	08/11/2005 ²⁴	10.54	4.49	6.05	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	11/10/2005	10.54	4.51	6.03	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	02/09/2006 ²⁴	10.54	3.75	6.79	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	05/11/2006	10.54	3.72	6.82	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	08/10/2006 ²⁴	10.54	4.83	5.71	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	11/09/2006	10.54	5.12	5.42	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	02/08/2007 ²⁴	10.54	4.81	5.73	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	05/10/2007	10.54	4.65	5.89	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	08/08/2007 ²⁴	10.54	4.96	5.58	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	11/07/2007	10.54	5.21	5.33	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	02/13/2008 ²⁴	10.54	4.03	6.51	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	05/14/2008	10.54	4.46	6.08	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	08/13/2008 ²⁴	10.54	4.91	5.63	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	11/12/2008	10.54	4.85	5.69	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	02/11/2009 ²⁴	10.54	4.65	5.89	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	05/11/2009	10.54	6.18	4.36	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	08/27/2009	10.54	5.02	5.52	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	11/10/2009	10.54	4.70	5.84	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	05/19/2010	10.54	4.68	5.86	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	9	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	12/01/2010	10.54	5.25	5.29	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	05/08/2011	10.54	4.60	5.94	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	12/01/2011	10.54	5.52	5.02	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	06/14/2012	10.54	5.01	5.53	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	11/13/2012	10.54	5.29	5.25	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	05/07/2013	10.54	4.94	5.60	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-8	04/23/1993	11.99	5.36	6.63	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<1.5	-	-	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-8	07/19/1993	11.99	6.22	5.77	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<1.5	-	-	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-8	10/19/1993	11.99	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-8	01/07/1994	11.99	6.30	5.69	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-8	08/18/1994	11.99	6.43	5.56	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCs						ADDITIONAL						METALS										
							TPH-DRO	TPH-DRO w/ SI Gal	TPH-GRO	Motor Oil	B	T	E	X	MTBE by SW8021	MTBE by SW8260	TOC	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrate	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc						
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
B-8	11/30/1994	11.99	5.46	6.53	0.00	0.00	120 ¹	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-8	02/15/1995	11.99	4.72	7.27	0.00	0.00	120 ¹	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-8	05/01/1995	11.99	5.00	6.99	0.00	0.00	51 ³	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-8	08/04/1995	11.99	5.92	6.07	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-8	11/30/1998	11.99	5.54	6.45	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-9	04/23/1993	10.70	4.56	6.14	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<1.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-9	07/19/1993	10.70	5.45	5.25	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<1.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-9	10/19/1993	10.70	5.89	4.81	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-9	01/07/1994	10.70	5.41	5.29	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-9	08/18/1994	10.70	5.55	5.15	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-9	11/30/1994	10.70	4.35	6.35	0.00	0.00	60 ¹	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-9	02/15/1995	10.70	3.65	7.05	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-9	05/01/1995	10.70	4.29	6.41	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-9	08/04/1995	10.70	5.20	5.50	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	11/29/1995	11.42	6.51	4.91	0.00	0.00	900 ³	-	1,700	-	95	<2.5	69	170	-	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	02/08/1996	11.42	4.55	6.87	0.00	0.00	650 ³	-	230	-	31	<0.5	7.2	6.2	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	05/08/1996	11.42	5.55	5.87	0.00	0.00	570 ³	-	260	-	61	0.59	37	23	-	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	08/23/1996	11.42	6.19	5.23	0.00	0.00	700 ³	-	320	-	34	<0.5	29	15	-	8.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	12/12/1996	11.42	5.83	5.59	0.00	0.00	990 ³	-	1,600	-	94	<2.5	110	27	-	<12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	02/10/1997	11.42	4.58	6.84	0.00	0.00	530 ³	-	2,100	-	230	5.6	130	83	-	<12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	05/01/1997	11.42	5.57	5.85	0.00	0.00	770 ³	-	2,300	-	110	<2.5	140	49	-	<12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	08/05/1997	11.42	6.30	5.12	0.00	0.00	620 ³	-	650	-	33	1.1	70	16	-	3.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	10/28/1997	11.42	6.18	5.24	0.00	0.00	310 ³	-	740	-	25	1.6	53	14	-	6.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	02/04/1998	11.42	2.89	8.53	0.00	0.00	250 ³	-	950	-	23	4.5	<0.5	1.9	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	06/03/1998	11.42	4.80	6.82	0.00	0.00	490 ³	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	07/29/1998	11.42	5.65	5.77	0.00	0.00	390 ³	-	290	-	3.9	<0.5	8.5	1.4	-	<2.5	-	-	630,000	740	34,000	16,000	-	-	-	-	-	-	-	-	-	-	-
B-10	11/30/1998	11.42	5.62	5.80	0.00	0.00	437	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	7.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	02/24/1999	11.42	4.23	7.19	0.00	0.00	239 ³	-	160	-	35	0.55	0.64	0.64	-	9.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	05/06/1999	11.42	5.11	6.31	0.00	0.00	190 ³	-	490	-	7.05	1.02	8.24	2.18	-	<5.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	08/30/1999	11.42	6.36	5.06	0.00	0.00	330 ³	-	205	-	1.79	0.808	5.55	2.16	-	3.93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	11/17/1999	11.42	5.94	5.48	0.00	0.00	2,180 ³	-	108	-	1.2	<0.5	1.2	<0.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	02/21/2000	11.42	4.35	7.07	0.00	0.00	360 ³	-	587	-	17.6	2.92	10.1	4.61	-	5.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	05/08/2000	11.42	5.43	5.99	0.00	0.00	320 ¹¹	-	380 ⁹	-	5.4	2.6	3.2	6.3	-	9.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS				ADDITIONAL					METALS									
							TPH-DRO	TPH-DRO w/ Si Gel	TPH-GRO	Motor Oil	B	T	E	X	MTBE by SW6021	MTBE by SW6260	TOC	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfide	Cadmium	Chromium	Lead	Nickel	Zinc		
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
B-10	08/08/2000	11.42	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	11/01/2000	11.42	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	02/12/2001 ¹⁵	11.42	5.33	6.09	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	05/14/2001	11.42	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	08/13/2001	11.42	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	11/12/2001	11.42	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	02/04/2002 ²⁰	11.42	5.24	6.18	0.00	0.00	340	-	100	-	1.8	<0.50	0.57	<1.5	-	18	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	05/06/2002	11.42	5.42	6.00	0.00	0.00	1,000	-	86	-	1.4	<0.50	<0.50	<1.5	-	17	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	08/29/2002	11.42	6.63	4.79	0.00	0.00	650	-	120	-	<0.50	<0.50	<0.50	<1.5	-	38	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	11/25/2002	11.42	6.10	5.32	0.00	0.00	1,200	-	77	-	<0.50	<0.50	<0.50	<1.5	-	40	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	02/05/2003	11.42	5.23	6.19	0.00	0.00	650	-	190	-	<2.0	<0.50	<0.50	<1.5	-	30	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	05/15/2003	11.42	5.26	6.16	0.00	0.00	750	-	150	-	1.2	<0.5	<0.5	<1.5	-	30	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	08/14/2003 ²⁴	11.42	6.39	5.03	0.00	0.00	230 ²³	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	38	-	<50	-	-	-	-	-	-	-	-	-	-	-
B-10	11/13/2003 ²⁴	11.42	6.25	5.17	0.00	0.00	1,000	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	52	-	<50	-	-	-	-	-	-	-	-	-	-	-
B-10	02/12/2004 ²⁴	11.42	5.10	6.32	0.00	0.00	810	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	30	-	<50	-	-	-	-	-	-	-	-	-	-	-
B-10	05/13/2004 ²⁴	11.42	5.67	5.75	0.00	0.00	71 ²³	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	33	-	<50	-	-	-	-	-	-	-	-	-	-	-
B-10	08/12/2004 ²⁴	11.42	6.30	5.12	0.00	0.00	460	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	30	-	<50	-	-	-	-	-	-	-	-	-	-	-
B-10	11/11/2004 ²⁴	11.42	6.77	4.65	0.00	0.00	350	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	30	-	<50	-	-	-	-	-	-	-	-	-	-	-
B-10	02/10/2005 ²⁴	11.42	4.82	6.60	0.00	0.00	580	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	27	-	<50	-	-	-	-	-	-	-	-	-	-	-
B-10	05/12/2005 ²⁴	11.42	5.04	6.38	0.00	0.00	160 ²⁴	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	21	-	<50	-	-	-	-	-	-	-	-	-	-	-
B-10	08/11/2005 ²⁴	11.42	5.72	5.70	0.00	0.00	130 ²⁷	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	18	-	<50	-	-	-	-	-	-	-	-	-	-	-
B-10	11/10/2005 ²⁴	11.42	5.52	5.90	0.00	0.00	89 ²⁷	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	22	-	<50	-	-	-	-	-	-	-	-	-	-	-
B-10	02/09/2006 ²⁴	11.42	4.64	6.78	0.00	0.00	320 ²⁷	-	81	-	<0.5	<0.5	<0.5	<0.5	-	16	-	<50	-	-	-	-	-	-	-	-	-	-	-
B-10	05/11/2006 ²⁴	11.42	4.98	6.44	0.00	0.00	430	-	180	-	<0.5	<0.5	<0.5	0.5	-	19	-	<50	-	-	-	-	-	-	-	-	-	-	-
B-10	08/10/2006 ²⁴	11.42	5.78	5.64	0.00	0.00	210	-	<50	-	<0.5	<0.5	0.6	<0.5	-	12	-	<50	-	-	-	-	-	-	-	-	-	-	-
B-10	11/09/2006 ²⁴	11.42	6.09	5.33	0.00	0.00	980	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	11	-	<50	-	-	-	-	-	-	-	-	-	-	-
B-10	02/08/2007 ²⁴	11.42	5.68	5.77	0.00	0.00	340	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	13	-	<50	-	-	-	-	-	-	-	-	-	-	-
B-10	05/10/2007 ²⁴	11.42	5.51	5.91	0.00	0.00	90	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	10	-	<50	-	-	-	-	-	-	-	-	-	-	-
B-10	08/08/2007 ²⁴	11.42	6.03	5.39	0.00	0.00	120	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	7	-	<50	-	-	-	-	-	-	-	-	-	-	-
B-10	11/07/2007 ²⁴	11.42	6.30	5.12	0.00	0.00	250	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	7	-	<50	-	-	-	-	-	-	-	-	-	-	-
B-10	02/13/2008 ²⁴	11.42	4.71	6.71	0.00	0.00	510	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	4	-	<50	-	-	-	-	-	-	-	-	-	-	-
B-10	05/14/2008 ²⁴	11.42	5.68	5.74	0.00	0.00	140	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	6	-	<50	-	-	-	-	-	-	-	-	-	-	-
B-10	08/13/2008 ²⁴	11.42	6.01	5.41	0.00	0.00	520	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	5	-	<50	-	-	-	-	-	-	-	-	-	-	-
B-10	11/12/2008 ²⁴	11.42	5.90	5.52	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	7	-	<50	-	-	-	-	-	-	-	-	-	-	-
B-10	02/11/2009 ²⁴	11.42	5.89	5.33	0.00	0.00	85	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	8	-	<50	-	-	-	-	-	-	-	-	-	-	-

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 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS						ADDITIONAL						METALS							
							PPH-DRO	PPH-DRO by Si Gel	PPH-GRO	Motor Oil	B	T	E	X	MTEB by SW8021	MTEB by SW8260	TOG	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc			
Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
B-10	05/11/2009	11.42	6.03	5.39	0.00	0.00	140	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	10	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-10	08/27/2009	11.42	6.06	5.36	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	11/10/2009	11.42	5.72	5.70	0.00	0.00	560	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	12	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-10	05/19/2010	11.42	5.72	5.70	0.00	0.00	580	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	9	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-10	12/01/2010	11.42	6.02	5.40	0.00	0.00	82 J	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-10	05/03/2011	11.42	5.43	5.99	0.00	0.00	-	<50	<50	-	<0.5	<0.5	<0.5	<0.5	-	4	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-10	12/01/2011	11.42	6.72	4.70	0.00	0.00	-	<160	<50	-	<0.5	<0.5	<0.5	<0.5	-	3	-	65 J	-	-	-	-	-	-	-	-	-	-	-	-
B-10	06/14/2012	11.42	5.98	5.44	0.00	0.00	-	<50	<50	-	<0.5	<0.5	<0.5	<0.5	-	5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-10	11/13/2012	11.42	6.34	5.08	0.00	0.00	-	<50	<50	-	<0.5	<0.5	<0.5	<0.5	-	5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-10	05/07/2013	11.42	6.01	5.41	0.00	0.00	-	<50	<50	-	<0.5	<0.5	<0.5	<0.5	-	3	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-11	11/29/1995	11.98	5.90	6.08	0.00	0.00	1,400 ³	-	2,800	-	38	<10	26	48	-	21,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	02/08/1996	11.98	4.44	7.54	0.00	0.00	1,100 ³	-	<5,000	-	<50	<50	<50	<50	-	38,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	05/08/1996	11.98	5.00	6.98	0.00	0.00	1,300 ³	-	4,100	-	110	<10	31	25	-	17,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	08/23/1996	11.98	5.61	6.37	0.00	0.00	820 ³	-	3,400	-	160	12	41	13	-	4,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	12/12/1996	11.98	5.13	6.85	0.00	0.00	1,300 ³	-	3,700	-	120	12	<5.0	30	-	2,200	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	02/10/1997	11.98	4.07	7.91	0.00	0.00	810 ³	-	2,300	-	56	17	<5.0	20	-	4,700	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	05/01/1997	11.98	5.03	6.95	0.00	0.00	820 ³	-	<5,000	-	<50	<50	<50	<50	-	21,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	08/05/1997	11.98	5.60	6.38	0.00	0.00	900 ³	-	3,500	-	42	<10	<10	<10	-	4,100	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	10/28/1997	11.98	5.68	6.30	0.00	0.00	1,300 ³	-	3,000	-	39	6.2	8.0	13	-	2,300	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	02/04/1998	11.98	2.59	9.39	0.00	0.00	930 ³	-	1,300	-	3.2	1.4	<0.5	5.0	-	46,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	06/03/1998	11.98	4.45	7.53	0.00	0.00	740 ³	-	860	-	3.7	1.4	0.84	3.0	-	34,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	07/29/1998	11.98	5.18	6.80	0.00	0.00	1,400 ³	-	1,300	-	6.9	2.5	3.8	2.0	-	50,000 / 41,000 ⁶	-	-	460,000	1,100	33,000	18,000	-	-	-	-	-	-	-	-
B-11	11/30/1998	11.98	5.07	6.91	0.00	0.00	1,020	-	<1,000	-	<10	<10	<10	<10	-	5,370	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	02/24/1999	11.98	4.19	7.79	0.00	0.00	2,290 ³	-	690	-	4.7	<0.5	2.7	3.1	-	67,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	05/06/1999	11.98	4.55	7.43	0.00	0.00	580 ³	-	423	-	4.66	0.662	<0.5	1.38	-	20,600	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	08/30/1999	11.98	5.80	6.18	0.00	0.00	1,120 ³	-	1,220	-	31	8.6	<5.0	14	-	10,900	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	11/17/1999	11.98	5.57	6.41	0.00	0.00	1,160 ³	-	2,800	-	36.6	10.6	8.41	11.6	-	12,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	02/21/2000	11.98	4.21	7.77	0.00	0.00	730 ³	-	1,570	-	12.3	2.71	3.33	12.9	-	2,980	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	05/08/2000	11.98	4.94	7.04	0.00	0.00	220 ¹³	-	<500	-	<5.0	<5.0	<5.0	<5.0	-	8,500	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	08/08/2000	11.98	5.19	6.79	0.00	0.00	660 ¹³	-	2,900 ¹⁰	-	51	<25	<25	38	-	10,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	11/01/2000	11.98	5.26	6.72	0.00	0.00	290 ¹¹	-	<5,000	-	<50	<50	<50	<50	-	29,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	02/12/2001	11.98	4.74	7.24	0.00	0.00	660 ¹³	-	1,700 ¹⁰	-	38	11	11	22	-	7,800	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	05/14/2001	11.98	5.14	6.84	0.00	0.00	430 ¹³	-	1,200 ¹⁰	-	29	11	<10	<10	-	35,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	08/13/2001	11.98	5.65	6.33	0.00	0.00	910	-	<5,000	-	<50	<50	<50	<50	-	140,000 ¹³	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS						ADDITIONAL						METALS												
							TPH-DRO	TPH-DRO w/ St Csf	TPH-GRO	Motor Oil	B	T	E	X	MTBE by SW8021	MTBE by SW260	TOC	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc								
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
B-11	11/12/2001	11.98	5.66	6.32	0.00	0.00	1,400	-	3,100	-	14	6.1	8.7	23	-	6,100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	02/04/2002	11.98	4.73	7.25	0.00	0.00	650	-	1,400	-	5.6	1.8	2.5	9.3	-	7,600	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	05/06/2002	11.98	4.88	7.10	0.00	0.00	880	-	480	-	1.2	0.64	1.3	1.9	-	1,400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	08/29/2002	11.98	5.54	6.44	0.00	0.00	3,500	-	1,500	-	5.4	1.9	2.2	5.8	-	96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	11/25/2002	11.98	5.54	6.44	0.00	0.00	3,700	-	1,200	-	2.7	1.0	1.4	7.0	-	45,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	02/05/2003	11.98	4.80	7.18	0.00	0.00	2,100	-	910	-	2.7	<2.5	<2.5	<7.5	-	46,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	05/15/2003	11.98	4.80	7.18	0.00	0.00	2,500	-	1,100	-	5.4	<2.5	4.5	11	-	78,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	08/14/2003 ²⁴	11.98	5.53	6.45	0.00	0.00	3,600 ²⁵	-	840	-	<50	<50	<50	<50	-	88,000	-	<5,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	11/13/2003 ²⁴	11.98	5.61	6.37	0.00	0.00	2,300	-	570	-	<10	<10	<10	<10	-	14,000	-	<1,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	02/12/2004 ²⁴	11.98	4.70	7.28	0.00	0.00	4,400	-	310	-	<25	<25	<25	<25	-	29,000	-	<2,500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	05/13/2004 ²⁴	11.98	5.03	6.95	0.00	0.00	410 ²⁵	-	480	-	<13	<13	<13	<13	-	100,000	-	<1,300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	08/12/2004 ²⁴	11.98	5.42	6.56	0.00	0.00	3,600	-	350	-	<10	<10	<10	<10	-	83,000	-	<1,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	11/11/2004 ²⁴	11.98	5.93	6.05	0.00	0.00	3,100	-	570	-	<10	<10	<10	<10	-	20,000	-	<1,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	02/10/2005 ²⁴	11.98	4.56	7.42	0.00	0.00	12,000	-	320	-	<25	<25	<25	<25	-	49,000	-	<2,500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	05/12/2005 ²⁴	11.98	4.58	7.40	0.00	0.00	1,900 ²⁶	-	400	-	<25	<25	<25	<25	-	42,000	-	<2,500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	08/11/2005 ²⁴	11.98	5.16	6.82	0.00	0.00	12,000 ²⁸	-	320	-	<25	<25	<25	<25	-	36,000	-	<2,500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	11/10/2005 ²⁴	11.98	5.08	6.90	0.00	0.00	1,200 ²⁷	-	57	-	<0.5	<0.5	<0.5	<0.5	-	1,400	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	02/09/2006 ²⁴	11.98	4.36	7.62	0.00	0.00	310 ²⁷	-	70	-	<3	<3	<3	<3	-	10,000	-	<250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	05/11/2006 ²⁴	11.98	4.59	7.39	0.00	0.00	740	-	250	-	<3	<3	<3	<3	-	19,000	-	<500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	08/10/2006 ²⁴	11.98	6.09	5.89	0.00	0.00	6,600	-	2,000	-	<25	<25	<25	<25	-	94,000	-	<2,500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	11/09/2006 ²⁴	11.98	5.51	6.47	0.00	0.00	10,000	-	620	-	<3	<3	<3	<3	-	9,900	-	<250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	02/08/2007 ²⁴	11.98	5.22	6.76	0.00	0.00	5,100	-	1,000	-	<10	<10	<10	<10	-	47,000	-	<1,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	05/10/2007 ²⁴	11.98	5.09	6.89	0.00	0.00	3,500	-	1,700	-	<3	<3	<3	<3	-	38,000	-	<500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	08/08/2007 ²⁴	11.98	5.55	6.43	0.00	0.00	9,800	-	730	-	<25	<25	<25	<25	-	50,000	-	<2,500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	11/07/2007 ²⁴	11.98	5.82	6.16	0.00	0.00	1,700	-	340	-	<0.5	<0.5	<0.5	1	-	680 ²⁸	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	02/13/2008 ²⁴	11.98	4.48	7.50	0.00	0.00	3,100	-	760	-	<3	<3	<3	<3	-	24,000	-	<250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	05/14/2008 ²⁴	11.98	5.22	6.76	0.00	0.00	10,000	-	750	-	<10	<10	<10	<10	-	38,000	-	<1,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	08/13/2008 ²⁴	11.98	5.55	6.43	0.00	0.00	5,300	-	460	-	<3	<3	<3	<3	-	14,000	-	<500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	11/12/2008 ²⁴	11.98	5.45	6.53	0.00	0.00	4,100	-	270	-	<0.5	<0.5	<0.5	<0.5	-	870	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	02/11/2009 ²⁴	11.98	5.36	6.62	0.00	0.00	8,800	-	520	-	<0.5	<0.5	<0.5	<0.5	-	3,000	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	05/11/2009	11.98	6.98	5.00	0.00	0.00	7,000	-	510	-	<1	<1	<1	<1	-	8,300	-	<130	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	08/27/2009	11.98	5.47	6.51	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	11/10/2009	11.98	5.37	6.61	0.00	0.00	8,100	-	620	-	<1	<1	<1	<1	-	4,200	-	<130	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	05/19/2010	11.98	5.26	6.72	0.00	0.00	4,000	-	610	-	<3	<3	<3	<3	-	3,700	-	<250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	12/01/2010	11.98	5.75	6.23	0.00	0.00	4,400	-	480	-	10	<0.5	<0.5	<0.5	-	4,500	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SFHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCs						ADDITIONAL					METALS												
							TPH-DRO	TPH-DRO w/ Si Gel	TPH-GRO	Motor Oil	B	T	E	X	MTBE by SW8021	MTBE by SW8260	TOG	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc							
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L		
B-11	05/03/2011	11.98	5.07	6.91	0.00	0.00	-	1,600	570	-	<0.5	<0.5	<0.5	<0.5	-	2,700	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-11	12/01/2011	11.98	5.98	6.00	0.00	0.00	-	93 J	420	-	0.7 J	<0.5	<0.5	<0.5	-	790	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-11	06/14/2012	11.98	5.54	6.44	0.00	0.00	-	98 J	400	-	<0.5	<0.5	<0.5	<0.5	-	770	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-11	11/13/2012	11.98	5.91	6.07	0.00	0.00	-	54 J	190	-	<0.5	<0.5	<0.5	<0.5	-	1	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-11	05/07/2013	11.98	5.53	6.45	0.00	0.00	-	64 J	190	-	<0.5	<0.5	<0.5	<0.5	-	3	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	11/29/1995	11.16	6.01	5.15	0.00	0.00	1,800 ³	-	1,100	-	10	<10	<10	<10	-	37,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	02/08/1996	11.16	4.60	6.56	0.00	0.00	1,800 ³	-	<20,000	-	<200	<200	<200	<200	-	88,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	05/08/1996	11.16	5.08	6.08	0.00	0.00	1,800 ³	-	<25,000	-	<250	<250	<250	<250	-	88,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	08/23/1996	11.16	5.65	5.51	0.00	0.00	1,500 ³	-	630	-	16	<5.0	<5.0	<5.0	-	420	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	12/12/1996	11.16	5.11	6.05	0.00	0.00	1,200 ³	-	<25,000	-	<250	<250	<250	<250	-	54,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	02/10/1997 ⁵	11.16	4.11	7.05	0.00	0.00	1,200 ³	-	<20,000	-	<500 / <200	<500 / <200	<500 / <200	<500 / <200	-	65,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	05/01/1997	11.16	4.99	6.17	0.00	0.00	1,100 ³	-	<12,500	-	<125	<125	<125	<125	-	64,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	08/05/1997	11.16	5.61	5.55	0.00	0.00	1,100 ³	-	<10,000	-	<100	<100	<100	<100	-	46,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	10/28/1997	11.16	5.76	5.40	0.00	0.00	1,100 ³	-	1,400	-	39	<5.0	7.2	6.0	-	29,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	02/04/1998	11.16	2.63	8.53	0.00	0.00	4,800 ³	-	920	-	6.9	1.1	<0.5	2.8	-	59,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	06/03/1998	11.16	4.45	6.71	0.00	0.00	2,000 ³	-	590	-	9.4	<0.5	0.93	<0.5	-	15,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	07/29/1998	11.16	5.25	5.91	0.00	0.00	2,200 ³	-	820	-	5.6	2.0	3.3	1.2	-	28000 / 33000 ⁶	-	-	700,000	450	<1,000	27,000	-	-	-	-	-	-	-	-	-	-	-	
B-12	11/30/1998	11.16	5.13	6.03	0.00	0.00	1,060	-	2,110	-	<10	<10	<10	<10	-	5,330	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	02/24/1999	11.16	4.00	7.16	0.00	0.00	2,680 ³	-	410	-	0.64	<0.5	2.2	2.3	-	15,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	05/06/1999	11.16	4.45	6.71	0.00	0.00	3,550 ³	-	<500	-	<5.0	<5.0	<5.0	<5.0	-	1,370	<1,000	-	-	-	-	-	-	<10	86.7	<75	143	185	-	-	-	-		
B-12	08/30/1999	11.16	5.84	5.32	0.00	0.00	1,310 ³	-	985	-	12.5	6.0	9.5	10.8	-	6,600	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	11/17/1999	11.16	5.43	5.73	0.00	0.00	1,060 ³	-	1,700	-	14.4	5.99	5.98	<5.0	-	14,200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	02/21/2000	11.16	4.31	6.85	0.00	0.00	430 ³	-	595	-	3.49	<0.5	<0.5	4.26	-	5,100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	05/08/2000	11.16	4.95	6.21	0.00	0.00	340 ¹³	-	<500	-	<5.0	<5.0	<5.0	<5.0	-	2,100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	08/08/2000	11.16	5.15	6.01	0.00	0.00	260 ¹³	-	410 ¹⁰	-	3.9	1.5	1.8	4.8	-	2,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	11/01/2000	11.16	5.31	5.85	0.00	0.00	130 ¹¹	-	660 ⁹	-	6.0	1.9	2.8	2.9	-	4,600	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	02/12/2001	11.16	4.89	6.27	0.00	0.00	280 ¹¹	-	550 ¹⁰	-	14	<5.0	5.0	<5.0	-	2,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	05/14/2001	11.16	5.11	6.05	0.00	0.00	280 ¹³	-	770 ¹⁰	-	7.6	5.0	0.80	4.8	-	1,400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	08/13/2001	11.16	5.64	5.52	0.00	0.00	500	-	730 ¹⁰	-	10	<5.0	6.1	<5.0	-	2,700	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	11/12/2001	11.16	5.76	5.40	0.00	0.00	900	-	1,700	-	2.2	1.1	7.6	9.2	-	1,400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	02/04/2002	11.16	4.71	6.45	0.00	0.00	440	-	1,100	-	2.0	1.0	2.0	2.8	-	310	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	05/06/2002	11.16	4.88	6.28	0.00	0.00	340	-	660	-	<1.0	<1.0	<1.0	<1.0	-	96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	08/29/2002	11.16	5.49	5.67	0.00	0.00	1,000	-	1,700	-	5.6	3.9	4.2	<15	-	930	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	11/25/2002	11.16	5.58	5.58	0.00	0.00	890	-	2,300	-	<5.0	1.8	3.5	<10	-	320	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS						ADDITIONAL					METALS											
							TPH-DRO	TPH-DRO w/ St Gel	TPH-GRO	Motor Oil	B	T	E	X	MTE by SW6021	MTE by SW6260	TOG	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc						
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
B-12	02/05/2003	11.16	4.76	6.40	0.00	0.00	770	-	1,600	-	<10	<2.5	<2.5	<7.5	-	270	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	05/15/2003	11.16	4.76	6.40	0.00	0.00	1,500	-	1,800	-	<2.5	<2.5	2.6	<7.5	-	280	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	08/14/2003 ²⁴	11.16	5.48	5.68	0.00	0.00	1,000 ²⁵	-	2,300	-	1	0.7	0.9	2	-	300	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	11/13/2003 ²⁴	11.16	5.68	5.48	0.00	0.00	390	-	790	-	<0.5	<0.5	1	1	-	36	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	02/12/2004 ²⁴	11.16	4.72	6.44	0.00	0.00	210	-	94	-	<0.5	<0.5	<0.5	<0.5	-	8	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	05/13/2004 ²⁴	11.16	4.92	6.24	0.00	0.00	60 ²⁵	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	2	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	08/12/2004 ²⁴	11.16	5.41	5.75	0.00	0.00	130	-	290	-	<0.5	<0.5	<0.5	<0.5	-	61	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	11/11/2004 ²⁴	11.16	5.90	5.26	0.00	0.00	160	-	180	-	<0.5	<0.5	<0.5	<0.5	-	5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	02/10/2005 ²⁴	11.16	4.54	6.62	0.00	0.00	130	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	05/12/2005 ²⁴	11.16	4.57	6.59	0.00	0.00	150	-	160	-	<0.5	<0.5	<0.5	<0.5	-	5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	08/11/2005 ²⁴	11.16	5.14	6.02	0.00	0.00	110	-	89	-	<0.5	<0.5	<0.5	<0.5	-	11	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	11/10/2005 ²⁴	11.16	5.11	6.05	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	02/09/2006 ²⁴	11.16	4.38	6.78	0.00	0.00	240 ²⁷	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	2	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	05/11/2006 ²⁴	11.16	4.57	6.59	0.00	0.00	100	-	250	-	<0.5	<0.5	<0.5	<0.5	-	3	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	08/10/2006 ²⁴	11.16	3.32	5.84	0.00	0.00	1,300	-	470	-	<0.5	<0.5	<0.5	0.6	-	20	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	11/09/2006 ²⁴	11.16	5.58	5.58	0.00	0.00	580	-	1,300	-	<0.5	<0.5	<0.5	0.5	-	17	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	02/08/2007 ²⁴	11.16	5.30	5.86	0.00	0.00	97	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	1	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	05/10/2007 ²⁴	11.16	5.08	6.08	0.00	0.00	100	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	1	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	08/08/2007 ²⁴	11.16	5.60	5.56	0.00	0.00	480	-	1,300	-	0.9	<0.5	<0.5	0.9	-	45	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	11/07/2007 ²⁴	11.16	5.71	5.45	0.00	0.00	150	-	180	-	<0.5	<0.5	<0.5	<0.5	-	4	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	02/13/2008 ²⁴	11.16	4.45	6.71	0.00	0.00	290	-	59	-	<0.5	<0.5	<0.5	<0.5	-	2	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	05/14/2008 ²⁴	11.16	5.20	5.96	0.00	0.00	100	-	140	-	<0.5	<0.5	<0.5	<0.5	-	2	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	08/13/2008 ²⁴	11.16	5.60	5.56	0.00	0.00	3,400	-	970	-	<0.5	<0.5	0.6	0.7	-	74	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	11/12/2008 ²⁴	11.16	5.48	5.68	0.00	0.00	79	-	190	-	<0.5	<0.5	<0.5	<0.5	-	4	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	02/11/2009 ²⁴	11.16	5.41	5.75	0.00	0.00	70	-	100	-	<0.5	<0.5	<0.5	<0.5	-	3	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	05/11/2009	11.16	6.20	4.96	0.00	0.00	4,300	-	750	-	<0.5	<0.5	<0.5	<0.5	-	72	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	08/27/2009	11.16	5.80	5.36	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	11/10/2009	11.16	5.87	5.29	0.00	0.00	2,600	-	700	-	<0.5	<0.5	<0.5	<0.5	-	20	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	05/19/2010	11.16	5.34	5.82	0.00	0.00	3,700	-	1,600	-	0.7 J	<0.5	<0.5	0.7 J	-	44	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	12/01/2010	11.16	5.80	5.36	0.00	0.00	4,700	-	1,100	-	0.9 J	<0.5	<0.5	<0.5	-	49	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	05/03/2011	11.16	5.07	6.09	0.00	0.00	-	1,200	870	-	2	0.6 J	0.6 J	0.7 J	-	29	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	12/01/2011	11.16	6.18	4.98	0.00	0.00	-	140	1,600	-	1	<0.5	<0.5	<0.5	-	36	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	06/14/2012	11.16	5.57	5.59	0.00	0.00	-	220	1,500	-	0.9 J	0.6 J	0.5 J	0.6 J	-	34	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	11/13/2012	11.16	5.94	5.22	0.00	0.00	-	200	1,600	-	1 J	<0.5	<0.5	<0.5	-	23	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	05/07/2013	11.16	5.55	5.61	0.00	0.00	-	160	1,500	-	0.7 J	<0.5	0.7 J	0.6 J	-	14	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

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GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SFHT	SFH REMOVED	HYDROCARBONS				PRIMARY VOCS						ADDITIONAL						METALS													
							TPH-DRO	TPH-DRO w/ SI Gal	TPH-GRO	Motor Oil	B	T	E	X	MtBE by SW627	MtBE by SW626	TOC	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc									
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L				
B-13	11/29/1995	11.17	5.91	5.26	0.00	0.00	3,400 ³	-	1,800	-	19	<5.0	5.5	<5.0	-	7,400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
B-13	02/08/1996	11.17	4.45	6.72	0.00	0.00	450 ³	-	910	-	12	1.3	2.0	1.9	-	77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
B-13	05/08/1996	11.17	4.97	6.20	0.00	0.00	560 ³	-	140	-	1.9	<0.5	0.88	2.0	-	98	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
B-13	08/23/1996	11.17	5.63	5.54	0.00	0.00	1,300 ³	-	1,300	-	<10	<10	<10	<10	-	450	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
B-13	12/12/1996	11.17	5.26	5.91	0.00	0.00	1,300 ³	-	2,600	-	29	5.4	9.40	6.3	-	230	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
B-13	02/10/1997	11.17	4.12	7.05	0.00	0.00	290 ³	-	670	-	<0.5	6.7	2.6	5.6	-	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
B-13	05/01/1997	11.17	5.00	6.17	0.00	0.00	480 ³	-	920	-	8.5	4.6	2.1	6.1	-	530	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
B-13	08/05/1997	11.17	5.65	5.52	0.00	0.00	1,300 ³	-	1,900	-	23	<5.0	<5.0	<5.0	-	860	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	10/28/1997	11.17	5.68	5.49	0.00	0.00	2,200 ³	-	2,400	-	33	14	8.4	10	-	2,100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	02/04/1998	11.17	2.69	8.48	0.00	0.00	260 ³	-	110	-	<0.5	<0.5	<0.5	<0.5	-	260	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	06/03/1998	11.17	4.38	6.79	0.00	0.00	480 ³	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	07/29/1998	11.17	5.05	6.12	0.00	0.00	830 ³	-	350	-	5.0	<0.5	0.67	1.2	-	730 / 980 ⁶	-	-	290,000	240	5,600	17,000	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	11/30/1998	11.17	5.01	6.16	0.00	0.00	741	-	168	-	0.797	<0.5	<0.5	<0.5	-	114	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	02/24/1999	11.17	4.03	7.14	0.00	0.00	670 ³	-	69	-	<0.5	<0.5	<0.5	<0.5	-	530	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	05/06/1999	11.17	4.45	6.72	0.00	0.00	540 ³	-	<500	-	<5.0	<5.0	<5.0	<5.0	-	454	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	08/30/1999	11.17	5.74	5.43	0.00	0.00	927 ³	-	748	-	13.7	<2.5	4.53	10.6	-	377	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	11/17/1999	11.17	5.59	5.58	0.00	0.00	1,310 ³	-	1,240	-	24.6	8.96	<5.0	20.2	-	1,900	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	02/21/2000	11.17	4.24	6.93	0.00	0.00	200 ³	-	443	-	2.11	0.908	1.89	2.89	-	254	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	05/08/2000	11.17	4.82	6.35	0.00	0.00	240 ¹¹	-	190 ¹⁰	-	<0.50	0.68	1.7	1.1	-	190	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	08/08/2000	11.17	4.99	6.18	0.00	0.00	100 ³	-	150 ¹⁰	-	0.84	1.2	1.3	2.6	-	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	11/01/2000	11.17	5.21	5.96	0.00	0.00	290 ¹⁴	-	560 ⁹	-	4.9	1.4	4.7	11	-	1,100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	02/12/2001	11.17	4.76	6.41	0.00	0.00	210 ¹³	-	160 ¹⁰	-	5.4	1.3	2.1	2.5	-	200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	05/14/2001	11.17	4.98	6.19	0.00	0.00	130 ¹¹	-	240 ¹⁰	-	3.7	2.2	0.92	3.2	-	66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	08/13/2001	11.17	5.55	5.62	0.00	0.00	750	-	560 ¹⁰	-	13	6.4	<5.0	<5.0	-	690	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	11/12/2001	11.17	5.71	5.46	0.00	0.00	2,100	-	3,500	-	9.2	8.1	16	25	-	700	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	02/04/2002	11.17	4.55	6.62	0.00	0.00	320	-	430	-	1.7	0.54	1.0	1.8	-	91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	05/06/2002	11.17	4.73	6.44	0.00	0.00	430	-	<50	-	<0.50	<0.50	<0.50	<0.50	-	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	08/29/2002	11.17	5.35	5.82	0.00	0.00	1,600	-	660	-	<2.0	1.1	0.82	2.2	-	320	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	11/25/2002	11.17	5.48	5.69	0.00	0.00	1,600	-	1,800	-	3.3	2.8	4.4	<10	-	520	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	02/05/2003	11.17	4.61	6.56	0.00	0.00	550	-	410	-	1.1	0.60	<2.0	1.6	-	94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	05/15/2003	11.17	4.58	6.59	0.00	0.00	760	-	250	-	<2.0	<0.5	0.9	<1.5	-	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	08/14/2003 ²⁴	11.17	5.23	5.84	0.00	0.00	1,200 ²³	-	610	-	1	0.9	1	2	-	300	-	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-13	11/13/2003 ²⁴	11.17	5.56	5.61	0.00	0.00	1,500	-	810	-	0.6	0.5	1	1	-	63	-	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	02/12/2004 ²⁴	11.17	4.59	6.58	0.00	0.00	180	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	10	-	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	05/13/2004 ²⁴	11.17	4.75	6.42	0.00	0.00	<50 ²³	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	7	-	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPREMOVED	HYDROCARBONS				PRIMARY VOCS						ADDITIONAL						METALS										
							TPH-DRO	TPH-DRO w/ SI Gel	TPH-GRO	Motor Oil	B	T	E	X	MTBE by SW8021	MTBE by SW8260	TOC	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrate	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc						
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
B-13	08/12/2004 ²⁴	11.17	5.26	5.91	0.00	0.00	260	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	8	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	11/11/2004 ²⁴	11.17	5.65	5.52	0.00	0.00	240	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	24	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	02/10/2005 ²⁴	11.17	4.40	6.77	0.00	0.00	150	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	4	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	05/12/2005 ²⁴	11.17	4.38	6.79	0.00	0.00	730 ²⁵	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	29	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	08/11/2005 ²⁴	11.17	5.08	6.09	0.00	0.00	440 ²⁵	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	4	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	11/10/2005 ²⁴	11.17	5.09	6.08	0.00	0.00	370 ²⁷	-	170	-	<0.5	<0.5	<0.5	<0.5	-	27	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	02/09/2006 ²⁴	11.17	4.40	6.77	0.00	0.00	200 ²⁷	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	0.7	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	05/11/2006 ²⁴	11.17	4.50	6.62	0.00	0.00	120	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	08/10/2006 ²⁴	11.17	5.21	5.96	0.00	0.00	1,200	-	92	-	<0.5	<0.5	<0.5	<0.5	-	5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	11/09/2006 ²⁴	11.17	5.49	5.68	0.00	0.00	1,500	-	530	-	<0.5	<0.5	0.6	0.8	-	14	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	02/08/2007 ²⁴	11.17	5.19	5.98	0.00	0.00	790	-	68	-	<0.5	<0.5	<0.5	<0.5	-	14	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	05/10/2007 ²⁴	11.17	5.02	6.15	0.00	0.00	530	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	6	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	08/08/2007 ²⁴	11.17	5.51	5.66	0.00	0.00	330	-	140	-	<0.5	<0.5	<0.5	<0.5	-	4	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	11/07/2007 ²⁴	11.17	5.73	5.44	0.00	0.00	400	-	250	-	<0.5	<0.5	<0.5	<0.5	-	4	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	02/13/2008 ²⁴	11.17	4.33	6.84	0.00	0.00	200	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	2	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	05/14/2008 ²⁴	11.17	5.10	6.07	0.00	0.00	800	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	2	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	08/13/2008 ²⁴	11.17	5.49	5.68	0.00	0.00	1,700	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	2	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	11/12/2008 ²⁴	11.17	5.37	5.80	0.00	0.00	2,000	-	500	-	<0.5	<0.5	<0.5	1	-	13	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	02/11/2009 ²⁴	11.17	5.30	5.87	0.00	0.00	1,400	-	980	-	0.6	0.7	1	2	-	15	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	05/11/2009	11.17	6.37	4.80	0.00	0.00	260	-	230	-	<0.5	<0.5	0.8 J	-	-	5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	08/27/2009	11.17	5.43	5.74	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-13	11/10/2009	11.17	5.48	5.69	0.00	0.00	1,600	-	1,900 J	-	2	2	2	4	-	46	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-13	05/19/2010	11.17	5.32	5.85	0.00	0.00	2,200	-	2,600 J	-	3	4	4	9	-	30	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-13	12/01/2010	11.17	5.70	5.47	0.00	0.00	3,400	-	4,100	-	5	6	6	20	-	39	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-13	05/03/2011	11.17	5.00	6.17	0.00	0.00	-	630	820	-	2	2	2	3	-	10	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-13	12/01/2011	11.17	5.91	5.26	0.00	0.00	-	180	4,500	-	3 J	5 J	4 J	9	-	29	-	<250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-13	06/14/2012	11.17	5.47	5.70	0.00	0.00	-	250	1,900	-	2	2	4	6	-	8	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-13	11/13/2012	11.17	5.85	5.32	0.00	0.00	-	440	5,000	-	3	5	5	16	-	25	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-13	05/07/2013	11.17	5.47	5.70	0.00	0.00	-	140	1,200	-	1	2	2	3	-	5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	08/29/2002 ²³	9.54	4.42	5.12	0.00	0.00	930	-	<50	-	<0.50	<0.50	<0.50	<1.5	-	1,400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	11/25/2002	9.54	4.40	5.14	0.00	0.00	1,200	-	<50	-	<0.50	<0.50	<0.50	<1.5	-	1,100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	02/05/2003	9.54	3.98	5.56	0.00	0.00	580	-	<50	-	<0.50	<0.50	<0.50	<1.5	-	1,400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	05/15/2003	9.54	3.85	5.69	0.00	0.00	1,000	-	<50	-	<0.5	<0.5	<0.5	<1.5	-	1,500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	08/14/2003 ²⁴	9.54	4.47	5.07	0.00	0.00	<250 ²³	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	1,100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SFHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS				ADDITIONAL					METALS													
							TPH-DRO	TPH-DRO w/ Si Gel	TPH-GRO	Motor Oil	B	T	E	X	MTBE by SW8021	MTBE by SW8260	TOG	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Copper	Nickel	Zinc						
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
B-14	11/13/2003 ²⁴	9.54	4.50	5.04	0.00	0.00	1,800	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	530	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	02/12/2004 ²⁴	9.54	3.98	5.56	0.00	0.00	2,000	-	59	-	<0.5	<0.5	<0.5	<0.5	-	1,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	05/13/2004 ²⁴	9.54	4.07	5.47	0.00	0.00	390 ²⁵	-	<50	-	<1	<1	<1	<1	-	1,800	-	<100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	08/12/2004 ²⁴	9.54	4.28	5.26	0.00	0.00	750	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	1,100	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	11/11/2004 ²⁴	9.54	4.78	4.76	0.00	0.00	2,100	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	910	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	02/10/2005 ²⁴	9.54	3.72	5.82	0.00	0.00	2,500	-	78	-	<1	<1	<1	<1	-	1,600	-	<100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	05/12/2005 ²⁴	9.54	3.80	5.74	0.00	0.00	700 ²⁶	-	72	-	<0.5	<0.5	<0.5	<0.5	-	1,900	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	08/11/2005 ²⁴	9.54	4.03	5.51	0.00	0.00	1,500 ²⁷	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	830	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	11/10/2005 ²⁴	9.54	3.98	5.56	0.00	0.00	1,200 ²⁷	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	480	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	02/09/2006 ²⁴	9.54	3.70	5.84	0.00	0.00	1,600 ²⁷	-	52	-	<0.5	<0.5	<0.5	<0.5	-	230	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	05/11/2006 ²⁴	9.54	3.77	5.77	0.00	0.00	3,400	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	190	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	08/10/2006 ²⁴	9.54	4.27	5.27	0.00	0.00	1,700	-	33	-	<0.5	<0.5	<0.5	<0.5	-	440	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	11/09/2006 ²⁴	9.54	4.20	5.34	0.00	0.00	1,400	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	84	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	02/08/2007 ²⁴	9.54	4.18	5.36	0.00	0.00	1,100	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	7	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	05/10/2007 ²⁴	9.54	4.09	5.45	0.00	0.00	910	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	150	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	08/08/2007 ²⁴	9.54	4.31	5.23	0.00	0.00	330	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	94	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	11/07/2007 ²⁴	9.54	4.40	5.14	0.00	0.00	240	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	50	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	02/13/2008 ²⁴	9.54	3.53	6.01	0.00	0.00	520	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	2	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	05/14/2008 ²⁴	9.54	4.08	5.46	0.00	0.00	280	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	20	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	08/13/2008 ²⁴	9.54	4.27	5.27	0.00	0.00	180	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	28	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	11/12/2008 ²⁴	9.54	4.18	5.36	0.00	0.00	57	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	12	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	02/11/2009 ²⁴	9.54	4.11	5.43	0.00	0.00	390	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	8	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	05/11/2009	9.54	5.40	4.14	0.00	0.00	980	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	19	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	08/27/2009	9.54	4.87	4.67	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	11/10/2009	9.54	4.10	5.44	0.00	0.00	430	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	21	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	05/19/2010	9.54	4.52	5.02	0.00	0.00	560	-	110	-	<0.5	<0.5	<0.5	<0.5	-	4	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	12/01/2010	9.54	4.60	4.94	0.00	0.00	170 J	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	16	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	05/03/2011	9.54	4.30	5.24	0.00	0.00	-	160	<50	-	<0.5	<0.5	<0.5	<0.5	-	8	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	12/01/2011	9.54	4.92	4.62	0.00	0.00	-	430	<50	-	<0.5	<0.5	<0.5	<0.5	-	7	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	06/14/2012	9.54	4.35	5.19	0.00	0.00	-	<50	<50	-	<0.5	<0.5	<0.5	<0.5	-	9	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	11/13/2012	9.54	4.56	4.98	0.00	0.00	-	<50	<50	-	<0.5	<0.5	<0.5	<0.5	-	9	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	05/07/2013	9.54	4.42	5.12	0.00	0.00	-	<50	<50	-	<0.5	<0.5	<0.5	<0.5	-	6	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-15	08/29/2002 ²¹	9.43	4.18	5.25	0.00	0.00	<130	-	<50	-	<0.50	<0.50	<0.50	<1.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-15	11/25/2002	9.43	4.21	5.22	0.00	0.00	<50	-	<50	-	<0.50	<0.50	<0.50	<1.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCs				ADDITIONAL					METALS														
							TPH-DRO	TPH-DRO by Si Cal	TPH-CRO	Motor Oil	B	T	E	X	MTBE by SW8021	MTBE by SW8260	TOC	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc							
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
B-15	02/05/2003	9.43	3.57	5.86	0.00	0.00	<50	-	<50	-	<0.50	<0.50	<0.50	<1.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	05/15/2003	9.43	3.55	5.88	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<1.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	08/14/2003 ²⁴	9.43	4.13	5.30	0.00	0.00	<50 ²³	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	11/13/2003 ²⁴	9.43	4.29	5.14	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	0.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	02/12/2004 ²⁴	9.43	3.59	5.84	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	05/13/2004 ²⁴	9.43	3.81	5.62	0.00	0.00	<50 ²³	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	08/12/2004 ²⁴	9.43	4.21	5.22	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	11/11/2004 ²⁴	9.43	4.64	4.79	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	02/10/2005 ²⁴	9.43	3.41	6.02	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	05/12/2005 ²⁴	9.43	3.35	6.08	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	08/11/2005 ²⁴	9.43	3.87	5.86	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	11/10/2005 ²⁴	9.43	3.90	5.53	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	02/09/2006 ²⁴	9.43	3.52	5.91	0.00	0.00	150 ²⁷	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	05/11/2006 ²⁴	9.43	3.47	5.96	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	08/10/2006 ²⁴	9.43	4.12	5.31	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	11/09/2006 ²⁴	9.43	4.17	5.26	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	02/08/2007 ²⁴	9.43	4.08	5.35	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	05/10/2007 ²⁴	9.43	4.01	5.42	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	08/08/2007 ²⁴	9.43	4.15	5.28	0.00	0.00	50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	11/07/2007 ²⁴	9.43	4.33	5.10	0.00	0.00	250	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	02/13/2008 ²⁴	9.43	3.51	5.92	0.00	0.00	67	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	05/14/2008 ²⁴	9.43	3.87	5.56	0.00	0.00	110	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	08/13/2008 ²⁴	9.43	4.16	5.27	0.00	0.00	170	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	11/12/2008 ²⁴	9.43	4.10	5.33	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	02/11/2009 ²⁴	9.43	3.96	5.47	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	05/11/2009	9.43	5.63	3.80	0.00	0.00	360	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	08/27/2009	9.43	4.19	5.24	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-15	11/10/2009	9.43	4.00	5.43	0.00	0.00	92 J	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	05/19/2010	9.43	4.36	5.07	0.00	0.00	660	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	9	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	12/01/2010	9.43	4.35	5.08	0.00	0.00	<33	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	05/03/2011	9.43	3.86	5.57	0.00	0.00	-	<50	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-15	12/01/2011	9.43	4.62	4.81	0.00	0.00	-	<160	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-15	06/14/2012	9.43	4.24	5.19	0.00	0.00	-	<50	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-15	11/13/2012	9.43	4.51	4.92	0.00	0.00	-	<50	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-15	05/07/2013	9.43	4.23	5.20	0.00	0.00	-	200	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DIW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS						ADDITIONAL					METALS													
							TPH-DRO	TPH-DRO w/ SI Gel	TPH-GRO	Motor Oil	B	T	E	X	MTBE by SW6021	MTBE by SW6260	TOC	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc								
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
QA	11/12/2001	-	-	-	-	-	-	-	<50	-	<0.50	<0.50	<0.50	<1.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
QA	02/04/2002	-	-	-	-	-	-	-	<50	-	<0.50	<0.50	<0.50	<1.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	05/06/2002	-	-	-	-	-	-	-	<50	-	<0.50	<0.50	<0.50	<1.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	08/29/2002	-	-	-	-	-	-	-	<50	-	<0.50	<0.50	<0.50	<1.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	11/25/2002	-	-	-	-	-	-	-	<50	-	<0.50	<0.50	<0.50	<1.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	02/05/2003	-	-	-	-	-	-	-	<50	-	<0.50	<0.50	<0.50	<1.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	05/15/2003	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<1.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	08/14/2003 ²⁴	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	11/13/2003 ²⁴	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	02/12/2004 ²⁴	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	05/13/2004 ²⁴	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	08/12/2004 ²⁴	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	11/11/2004 ²⁴	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	02/10/2005 ²⁴	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	05/12/2005 ²⁴	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	08/11/2005 ²⁴	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	11/10/2005 ²⁴	-	-	-	-	-	-	-	<50	-	0.6 ⁹⁸	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	02/09/2006 ²⁴	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	05/11/2006 ²⁴	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	08/10/2006 ²⁴	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	11/09/2006 ²⁴	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	02/08/2007 ²⁴	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	05/10/2007 ²⁴	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	08/08/2007 ²⁴	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	11/07/2007 ²⁴	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	02/13/2008 ²⁴	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	05/14/2008 ²⁴	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	08/13/2008 ²⁴	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	11/12/2008 ²⁴	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	02/11/2009 ²⁴	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	05/11/2009	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	11/10/2009	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	05/19/2010	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	12/01/2010	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	05/03/2011	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS				ADDITIONAL						METALS											
							TPH-DRO	TPH-DRO w/ St Col	TPH-GRO	Motor Oil	B	T	E	X	MTBE by SW8021	MTBE by SW8260	TOC	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfite	Cadmium	Chromium	Lead	Nickel	Zinc					
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
QA	12/01/2011	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	06/14/2012	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	11/13/2012	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	05/07/2013	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	01/06/1993	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	10/19/1993	-	-	-	-	-	-	-	<50	-	<0.5	0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	01/17/1994	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	08/18/1994	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	11/30/1994	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	02/15/1995	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	05/01/1995	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	08/04/1995	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	11/29/1995	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	02/08/1996	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	05/08/1996	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	08/23/1996	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	12/12/1996	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	02/10/1997	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	05/01/1997	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	08/05/1997	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	10/28/1997	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	02/04/1998	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	02/12/1998	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	06/03/1998	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	07/29/1998	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	11/30/1998	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<2.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	02/24/1999	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	05/06/1999	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<5.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	08/30/1999	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	11/17/1999	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	02/21/2000	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	05/08/2000	-	-	-	-	-	-	-	<50	-	<0.50	<0.50	<0.50	<0.50	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	08/08/2000	-	-	-	-	-	-	-	<50	-	<0.50	<0.50	<0.50	<0.50	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	11/01/2000	-	-	-	-	-	-	-	<50	-	<0.50	<0.50	<0.50	<0.50	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS				ADDITIONAL					METALS											
							TPH-DRO	TPH-DRO w/ SI Gal	TPH-GRO	Meter Oil	B	T	E	X	MTBE by SW8021	MTBE by SW8260	TOG	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc				
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
Trip Blank	02/12/2001	-	-	-	-	-	-	-	<50	-	<0.50	<0.50	<0.50	<0.50	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	05/14/2001	-	-	-	-	-	-	-	<30	-	<0.50	<0.50	<0.50	<0.50	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	08/13/2001	-	-	-	-	-	-	-	<50	-	<0.50	<0.50	<0.50	<0.50	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Abbreviations and Notes:

TOC = Top of casing

DTW = Depth to water

GWE = Groundwater elevation

SPHT = Separate phase hydrocarbon thickness

(ft-amsl) = Feet above mean sea level

ft = Feet

µg/L = Micrograms per liter

TPH-DRO = Total petroleum hydrocarbons - diesel range organics

TPH-GRO = Total petroleum hydrocarbons - gasoline range organics

VOCS = Volatile organic compounds

B = Benzene

T = Toluene

E = Ethylbenzene

X = Xylene

MTBE = Methyl tert butyl ether

TOG = Total oil and grease

- = Not available / not applicable

<x = Not detected at or above laboratory method detection limit

J = Estimated value (the result method result > the method detection limit < the limit of quantitation

* TOC elevations were surveyed on September 26, 2002, by Virgil Chavez Land Surveying.

The benchmark for this survey was a brass disk in a monument well at the mid return of the northwest corner of Webster St. and Buena Vista Ave., (Benchmark Elevation = 11.09 feet NGVD 29).

** GWE has been corrected due to the presence of SPH; correction factor: [(TOC - DTW) + (SPHT x 0.80)].

1 Chromatogram pattern indicates a non-diesel mix.

2 Analytical values are in parts per million (ppm).

3 Chromatogram pattern indicates an unidentified hydrocarbon.

4 Chromatogram pattern indicates an unidentified hydrocarbon and weathered diesel.

5 EPA Method 8240.

6 Confirmation run.

7 Hydrocarbon pattern appears to be weathered.

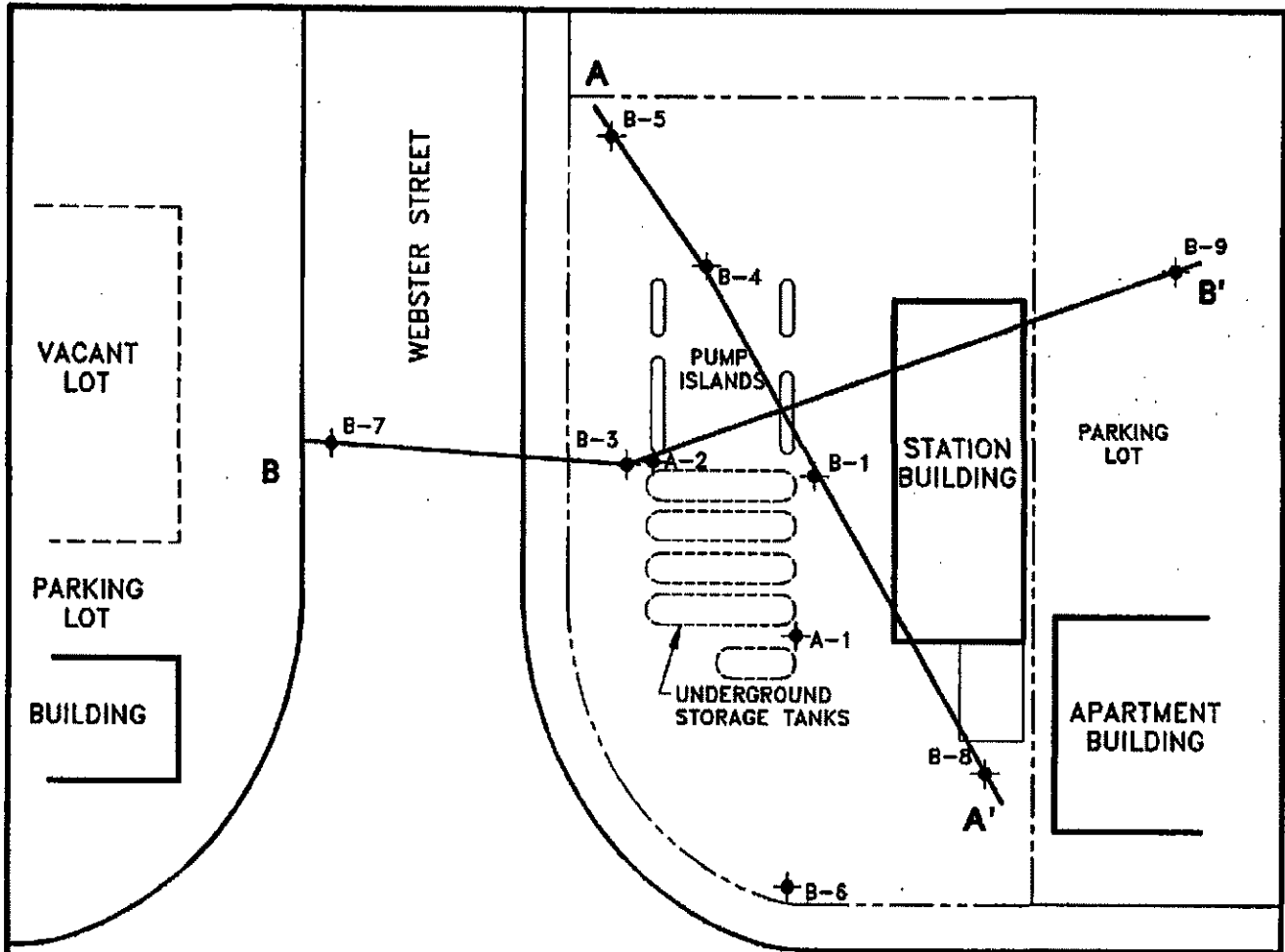
TABLE 1

**GROUNDWATER MONITORING AND SAMPLING DATA
CHEVRON SERVICE STATION 90290
1802 WEBSTER STREET
ALAMEDA, CALIFORNIA**

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCs				ADDITIONAL					METALS							
							TPH-DRO	TPH-DRO w/ Si Gel	TPH-GRO	Motor Oil	B	T	E	X	MTBE by SW8021	MTBE by SW8260	TOC	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc
Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L

- 8 Laboratory report indicates gasoline C6-C12 + unidentified hydrocarbons >C10.
- 9 Laboratory report indicates gasoline C6-C12 + unidentified hydrocarbons C6-C12.
- 10 Laboratory report indicates gasoline C6-C12.
- 11 Laboratory report indicates unidentified hydrocarbons C9-C24.
- 12 Laboratory report indicates unidentified hydrocarbons >C16.
- 13 Laboratory report indicates unidentified hydrocarbons <C16.
- 14 Laboratory report indicates unidentified hydrocarbons C9-C40.
- 15 Laboratory report indicates unidentified hydrocarbons C6-C12.
- 16 Well obstructed by roots.
- 17 Laboratory report indicates TPH-G, B, T, E, X and MTBE was originally analyzed within holding time. Re-analysis for confirmation or dilution was performed past the recommended holding time.
- 18 Laboratory report indicates sample was originally analyzed within holding time. Re-analysis for confirmation or dilution was performed past the recommended holding time.
- 19 Laboratory report indicates sample was run past holding time.
- 20 Obstruction in well at 11.46 feet.
- 21 Well development performed.
- 22 Laboratory report indicates the analysis was performed from a previously opened vial and the results are therefore estimated.
- 23 Analyzed with silica gel cleanup.
- 24 BTEX and MTBE by EPA Method 8260.
- 25 TOC has been altered due to well repair. Unable to determine an accurate GWE.
- 26 Laboratory report indicates the observed sample pattern is not typical of diesel/#2 fuel oil.
- 27 Laboratory report indicates the observed sample pattern includes #2 fuel/diesel and an additional pattern which elutes later in the DRO range.
- 28 Laboratory report indicates the observed sample pattern is not typical of #2 fuel/diesel. It elutes in the DRO range later than #2 fuel.
- 29 Analysis by EPA Method 8260.
- 30 Laboratory confirmed analytical result.
- 31 Laboratory report indicates the observed sample pattern includes #2 fuel/diesel, an additional pattern which elutes later in the DRO range and individual peaks eluting in the DRO range.
- 32 Laboratory report indicates due to the presence of an interferent near its retention time, the normal reporting limit was not attained for MTBE. The presence or concentration of this compound cannot be determined due to the presence of this interferent.

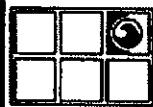
ATTACHMENT 6



LEGEND
 ◆ MONITORING WELL

BUENA VISTA AVENUE

B.P. STATION

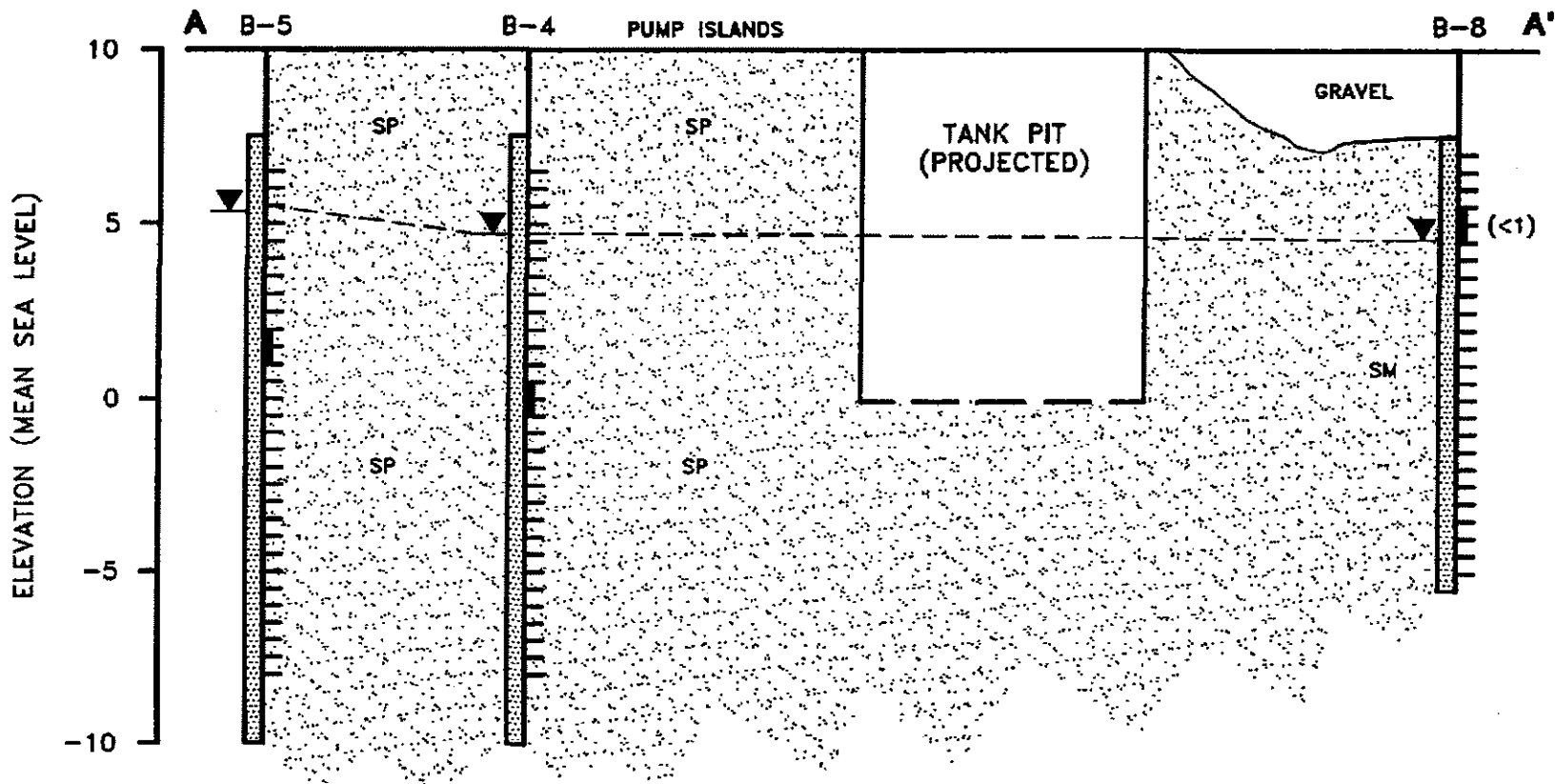


GROUNDWATER TECHNOLOGY

4057 PORT CHICAGO HWY.
 CONCORD, CA 94520
 (510) 671-2387

CROSS SECTION LOCATION MAP

CLIENT: CHEVRON U.S.A. PRODUCTS CO. SERVICE STATION No. 9-0290		LOCATION: 1802 WEBSTER STREET ALAMEDA, CALIFORNIA		REV. NO.: 0	DATE: 5/14/93
PM AW	PE/RG DRK	DESIGNED TW	DETAILED CY	ACAD FILE: SP593/SP1092	PROJECT NO.: 020202974
					FIGURE: 3



LEGEND

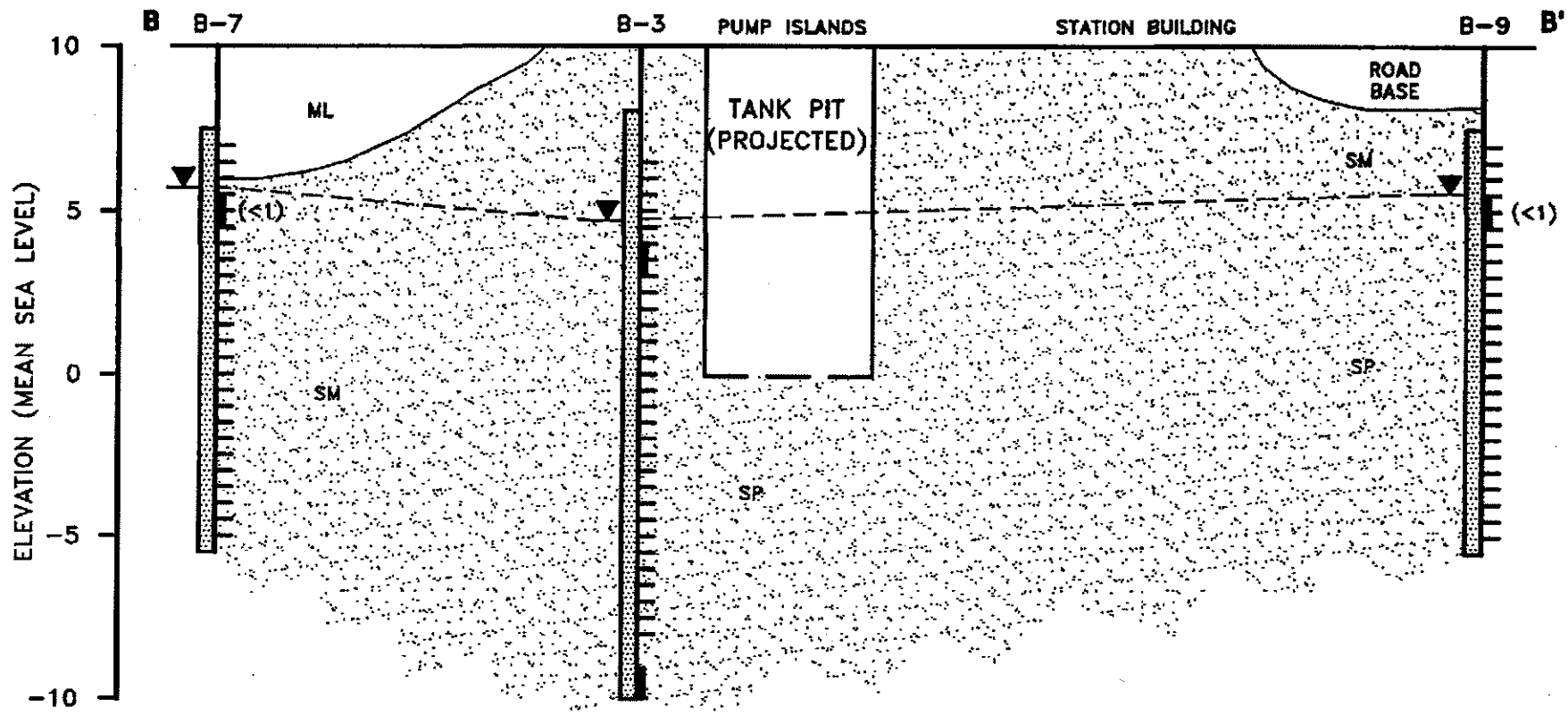
- SP POORLY GRADED SAND
- SM SILTY SAND
- APPROXIMATE GROUNDWATER LEVEL

VIEW LOOKING WEST



- MONITORING WELL
- GROUNDWATER ELEVATION (4/23/93)
- TPH-as-GASOLINE CONCENTRATION (ppm) (<1)
- SOIL SAMPLE
- SCREENED INTERVAL
- FILTER PACK

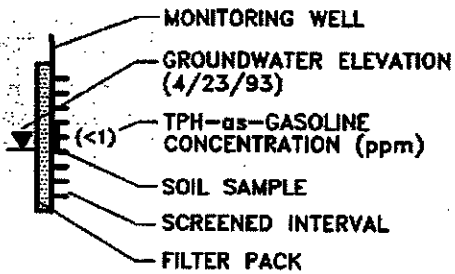
		GROUNDWATER TECHNOLOGY 4057 PORT CHICAGO HWY CONCORD, CA 94520 (510) 671-2387		GENERALIZED GEOLOGIC CROSS SECTION A-A'	
CLIENT: CHEVRON U.S.A. PRODUCTS CO. SERVICE STATION NO. 9-0290		LOCATION: 1802 WEBSTER STREET OAKLAND, CALIFORNIA		REV. NO.: 0	DATE: 5/14/93
PM <i>JAW</i>	PE/RG <i>DRK</i>	DESIGNED CH	DETAILED CY	ACAD FILE: XSAA593	PROJECT NO.: 020202976
					FIGURE: 4



LEGEND

- SP POORLY GRADED SAND
- SM SILTY SAND
- ML SILT
- APPROXIMATE GROUNDWATER LEVEL

VIEW LOOKING NORTH



		4057 PORT CHICAGO HWY CONCORD, CA 94520 (510) 671-2387		GENERALIZED GEOLOGIC CROSS SECTION B-B'		
CLIENT: CHEVRON U.S.A. PRODUCTS CO. SERVICE STATION NO. 9-0290			LOCATION: 1802 WEBSTER STREET OAKLAND, CALIFORNIA		REV. NO.: 0	DATE: 5/14/93
PM <i>SAW</i>	PE/RG <i>DRK</i>	DESIGNED CH	DETAILED CY	ACAD FILE: XSBB593	PROJECT NO.: 020202976	FIGURE: 5