ExxonMobil
Environmental Services Company
4096 Piedmont Avenue #194
Oakland, California 94611
510 547 8196 Telephone
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Jennifer C. Sedlachek
Project Manager

ExxonMobil

April 27, 2009

Ms. Barbara Jakub, P.G.
Alameda County Health Care Services Agency
Department of Environmental Health
1131 Harbor Bay Parkway, Room 250
Alameda, California 94502-6577

RE: Former Exxon RAS #73006/720 High Street, Oakland, California.

Dear Ms. Jakub:

Attached for your review and comment is a copy of the letter report entitled ***Work Plan for Well Installation,*** dated April 27, 2009, for the above-referenced site. The report was prepared by Environmental Resolutions, Inc. (ERI) of Petaluma, California, and details proposed activities pertaining to the subject site.

I declare, under penalty of perjury, that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge.

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

Sincerely,

Jennifer C. Sedlachek
Project Manager

Attachment: ERI's Work Plan for Well Installation, dated April 27, 2009

cc: w/ attachment
Mr. Mansour Sepehr, Ph.D., P.E., SOMA Environmental Engineering, Incorporated
Mr. Mo Mashoon, Mash Petroleum, Inc.
Mr. Victor Chu

w/o attachment
Ms. Paula Sime, Environmental Resolutions, Inc.

VALUE, QUALITY, RESPONSE

Southern California
Northern California
Central California
Pacific Northwest
New England
Southwest
Montana
Texas

April 27, 2009
ERI 201003.W05

Ms. Jennifer C. Sedlachek
ExxonMobil Refining & Supply-Global Remediation
4096 Piedmont Avenue #194
Oakland, California 94611

SUBJECT **Work Plan for Well Installation**
Former Exxon Service Station 73006
720 High Street, Oakland, California
ACEH Fuel Leak Case No. RO0000491

Ms. Sedlachek:

At the request of ExxonMobil Environmental Services Company, on behalf of ExxonMobil Oil Corporation (ExxonMobil), Environmental Resolutions, Inc. (ERI) prepared this work plan to install eight groundwater monitoring wells at the subject site (Plate 1). The purpose of the work is to further delineate the extent of dissolved-phase fuel constituents in the vicinity of former groundwater monitoring wells MW4 and MW12 and borings DP3 and CPT5 as required by the Alameda County Health Care Services Agency Department of Environmental Health (ACEH), in electronic correspondence dated March 3, 2009 (Appendix A).

SITE DESCRIPTION

Former Exxon Service Station 73006 is located on the southeastern corner of the intersection of High Street and Coliseum Way, Oakland, California (Plate 1). The surrounding areas consist of commercial properties (Plate 2).

The subject site operated as an Exxon-branded service station from 1970 to 1987. Prior to use as a service station, the site was used as an oil storage and distribution facility (1912 to 1934), an automobile junkyard (1953 to 1969), and a dump site (prior to 1970) (RESNA, 1993a). The site is currently an active Gas and Food-branded station owned and operated by Mash Petroleum, Inc.

PREVIOUS WORK

Fueling System Activities

From 1912 to 1934, Standard Oil Company of California (currently known as Chevron U.S.A.) operated an oil storage and distribution facility on the southwestern part of the site. Up to six aboveground storage tanks were on site during this period. From 1953 to 1969, Mr. and Mrs. Roy Hatton purchased the northeastern part of the site and used the property as an automobile junkyard. In 1970, Humble Oil and Refining Company purchased the property and built an Exxon service station. In 1987, ExxonMobil discontinued operation at the site, and the property was sold to Victor and Lye Kyin Chu. In April 1987, four USTs (10,000-, 8,000-, and 6,000-gallon gasoline tanks, and 1,000-gallon used-oil tank) were excavated and removed from the site by Pacific Southwest Construction and Service (AGS, 1987a). The property was vacant from 1987 to 1991. In 1991, new USTs were installed in the northern portion of the site. In 2004, the property was sold to Mash Petroleum, Inc. and currently is operated as a Gas and Food-branded service station, restaurant, and car wash.

Site Assessment Activities

Multiple phases of assessment have been conducted since 1987. A complete summary of historical site activities is provided in ERI's *Site Conceptual Model* (SCM) dated May 24, 2005 (ERI, 2005). A Generalized Site Plan showing soil boring and well locations is presented as Plate 3.

Recent assessment activities conducted during 2005 and 2006 included the advancement of nine direct-push borings (DP1 through DP9), nine CPT borings (CPT1 through CPT7, CPT11 and CPT12), and three Hydropunch® (HP) borings (HP7, HP11, and HP12) (ERI, 2007a). The direct-push borings were advanced on site and off site to the west and south of the site. The CPT and HP borings were advanced on site and off site to the southwest underneath Interstate-880 and to the south of the site. Results of the DP and CPT assessments indicated maximum TPHd, TPHg, benzene, and MTBE concentrations in soil of 12,000 mg/kg, 1,190 mg/kg, 7.79 mg/kg, and 0.0230 mg/kg, respectively. Residual soil concentrations are primarily present in the capillary fringe and vadose zones (2 to 10 feet bgs). Results of the assessment indicated maximum TPHd, TPHg, benzene, and MTBE concentrations in groundwater of 182,000 µg/L, 1,060,000 µg/L, 7,000 µg/L, and 299 µg/L, respectively. Results of the 2006 assessment activities indicate concentrations of residual hydrocarbons in soil and dissolved hydrocarbons in groundwater are present off site to the west and southwest and south of the site.

Cumulative soil analytical results are summarized in Tables 1A and 1B. Cumulative grab groundwater analytical results are summarized on Table 2. Select soil and grab groundwater results are also depicted on the cross sections presented in Appendix B.

Remediation Activities

ExxonMobil's remedial efforts at the site have included excavation, product bailing, groundwater extraction, vapor extraction, air sparging, and biosparging.

In May and July 1987, approximately 760 cubic yards of soil were excavated, aerated, and subsequently removed from the site (AGS, 1987b). In January 1991, approximately 500 cubic yards of soil were excavated from the northwestern corner of the site for the new UST cavity (AGS, 1991).

In 1989, approximately 27 gallons of LPH were removed from on-site wells. In 1993, petrotraps were installed in wells MW2, MW4, and MW6, and 6.3 gallons of LPH were removed (RESNA, 1993b). The GWPTS system operated from January 1995 to December 1998, the AS/SVE system operated from August 1996 to July 1999, and the biosparge system operated from July 2001 to June 2003.

The GWPTS system was designed to treat separate-phase and dissolved petroleum hydrocarbons in groundwater extracted from the interceptor trench beneath the site. Pneumatic pumps were installed in extraction wells RW2 and RW5 to recover groundwater from the interceptor trench. Subsurface and aboveground collection piping were used to transfer extracted groundwater to a holding tank. A transfer pump and PVC piping were used to direct the water stream from the holding tank through water filters, an air stripper, and subsequently through liquid-phase GAC canisters connected in series. The treated groundwater was discharged to the sanitary sewer regulated by East Bay Municipal Utilities District (EBMUD). The GWPTS system operated from 1995 to 1998 and was shut down when influent concentrations decreased. The GWPTS system removed approximately 10 pounds of TPHg and 3 pounds of benzene (ERI, 1999a; ERI, 1999b).

The AS/SVE system consisted of six air-sparging wells (AS1 through AS6) for air injection, three vadose wells (VW1 through VW3) for vapor extraction within an on-site interceptor trench, a water knock-out tank, a Thermtech VAC-25 thermal/oxidizer, a Gast air compressor, and a propane tank for supplemental fuel. The AS/SVE system operated from 1996 to 1999 and removed approximately 5,144 pounds of TPHg and 61 pounds of benzene (ERI, 1999b). The AS/SVE system was shut down when influent TPHg concentrations decreased to near the laboratory reporting limits and TPHg removal rates reached asymptotic conditions.

The biosparge system used an air compressor to inject air into the on-site groundwater interceptor trench to enhance biodegradation. The biosparge system operated from 2001 to 2003.

Groundwater Monitoring Activities

Quarterly groundwater monitoring was implemented at the site in 1994. Measurable LPH was detected in wells MW3, MW4, MW6, VW2, and VW3 in the area of the former USTs and in wells MW2 and MW8 in the area of the former product piping from 1989 through 1994. Hydrocarbon sheen has also been identified in wells MW1, MW5, MW7, MW12, MW13, and MW15. Hydrocarbon sheen was most recently observed in wells MW8, MW12, and MW13 in June 1999. LPH was observed in water samples collected from boring CPT2 in April 2005. Approximately 27 gallons of LPH were removed in July and August 1989 from wells MW2, MW3, MW4, and MW8. Approximately 6.3 gallons of LPH were removed in February and March 1993 (RESNA, 1993b).

In 2006, due to seismic retrofit activities, California Department of Transportation (CalTrans) required removal of downgradient groundwater monitoring well MW1 located across Coliseum way in the Caltrans right-of-way beneath Interstate 880 freeway. ERI observed the destruction of the well on March 26, 2007 (ERI, 2007b). In 2001, groundwater monitoring wells MW4 and MW12 were paved over during station renovations. ERI's attempts to locate and uncover the original wells have been unsuccessful (ERI, 2009). In 2008, groundwater monitoring wells MW2 and MW6 were paved over during additional station renovations. Wells MW2 and MW6 were uncovered, purged, and sampled on January 16, 2009 (ERI, 2009). The wells were in good condition with the well boxes, lids, and well caps intact and the casings undisturbed; therefore, no rehabilitation was necessary.

Historical data indicates that the groundwater flow direction is towards the southwest. Currently, four groundwater monitoring wells remain accessible for use (MW2, MW3, MW6, and MW14) (Plate 3).

PROPOSED WORK

In the March 3, 2009 correspondence, the ACEH requested that wells MW4 and MW12 be reinstalled as depth discrete monitoring wells to replace wells MW4 and MW12 which could not be located. In addition ACEH requested that ExxonMobil install an "appropriate monitoring well network for the site." ERI had recommended installing five well pairs beneath the I-880 freeway in the *Soil and Groundwater Investigation Report with Updated Site Conceptual Model and Monitoring Well Replacement Recommendations* report (Updated SCM), dated January 26, 2007 (ERI, 2007a). Based on recent conversations with Caltrans, the earliest Caltrans would grant access would be in the year 2013. As an alternative, ERI recommends installing well pairs in the vicinity of wells MW4 and MW12 as well as borings DP3 and CPT5 to monitor the shallow and deeper water-bearing zones downgradient of the current USTs and former dispenser island, the former USTs, and the former used-oil tank. Because investigation in the Caltrans right-of-way is on long-term hold, the off-site well numbers as proposed in ERI's Updated SCM will be revised; sequential well numbering will be used for the proposed wells. The location of the proposed wells is shown on Plate 3.

The procedures for drilling, decontamination, and well construction are described in the field protocol contained in Appendix C. The fieldwork will be conducted under the advisement of a professional geologist and in accordance with applicable regulatory guidelines.

Pre-Field Activities

Prior to the onset of drilling, well installation permits will be obtained from the Alameda County Public Works Agency (Public Works). ERI personnel will visit the site to check for obstructions and to mark the proposed locations. Underground Service Alert and the ACEH will be notified at least 48 hours prior to the onset of field activities. Prior to drilling, the locations will be manually excavated with hand tools or vacuum excavation equipment in accordance with ExxonMobil's subsurface clearance protocol.

Soil Sampling and Well Installation Activities

The proposed wells will be drilled using hollow-stem auger equipment. Soil samples will be collected at 5-foot intervals throughout the upper portion and continuously through the expected well screen interval. Soil will be evaluated for stratigraphy, field screened using a PID, and select samples will be retained for laboratory analysis. The shallow and deeper wells will be constructed using 2-inch diameter, Schedule 40 PVC casings, and 020 PVC screen. The proposed screen lengths and depths are as follows:

Proposed Well ID	Screen depth (feet bgs)	Rationale	Purpose
MW16A (shallow)	9 to 13	Alternating lenses of sandy silt and silt from 9' to 13.5' in CPT4.	Replaces MW12
MW16B (deep)	20 to 24	Stiff fine-grained unit, sandy and clayey silts, and silts from 21' to 23' in CPT4.	Replaces MW12
MW17A (shallow	9 to 13	Lense of sandy silt at 9' and from 11' to 12' in CPT5.	Downgradient of former dispenser island/current USTs
MW17B (deep)	21 to 24	Coarse unit identified as cemented sand at 17.5' in CPT5, no groundwater sample recovered; next unit that was identified as silty.	Downgradient of former dispenser island/current USTs
MW18A (shallow)	9 to 13	Coarse-grained unit from 10' to 12' in DP9.	Replaces MW4
MW18B (deep)	27 to 31	Coarse-grained unit from 28' to 30' in DP9.	Replaces MW4
MW19A (shallow)	10 to 14	Silty sand unit begins at 11.5' in DP3; total depth of boring 12'.	Downgradient of former used-oil tank
MW19B (deep)	22 to 26	1-foot thick clayey sand unit in CPT 6 at 24'.	Downgradient of former used-oil tank

Proposed depths are approximate and may be adjusted in the field based on soil boring lithology.

Select soil and groundwater samples will be submitted for analysis to an ExxonMobil-approved, state-certified analytical laboratory. The samples will be analyzed for TPHd and TPHg by EPA Method 8015B and for BTEX, oxygenated compounds (including MTBE, ETBE, DIPE, TAME, and TBA), lead scavengers (including 1,2-DCA and EDB), and ethanol by EPA Method 8260B.

The proposed groundwater monitoring wells will be surveyed in accordance with AB2886 and incorporated into the quarterly groundwater monitoring and sampling program for the site.

Waste Management Plan

The soil and decontamination water generated during drilling activities will be temporarily stored on site in DOT-approved 55-gallon drums. Soil cuttings, water-knife sludge, and decontamination water will be transported to an ExxonMobil-approved facility for disposal. Copies of the waste disposal documentation for the proper disposal of soil and water will be included in the report.

Site Safety Plan

Fieldwork will be performed in accordance with the site-specific safety plan.

Report

After completion of the proposed field activities and one quarterly groundwater monitoring event, a report summarizing field and laboratory procedures, boring logs, and laboratory results will be submitted to ExxonMobil and the ACEH. The report will be signed by a State of California professional geologist.

CONTACT INFORMATION

The responsible party contact is Ms. Jennifer C. Sedlachek ExxonMobil Environmental Services Company, 4096 Piedmont Avenue #194, Oakland, California, 94611. The consultant contact is Ms. Paula Sime, Environmental Resolutions, Inc., 601 N. McDowell Boulevard, Petaluma, California, 94954. The agency contact is Ms. Barbara Jakub, P.G., Alameda County Health Care Services Agency, Department of Environmental Health, 1131 Harbor Bay Parkway, Suite 250, Alameda, California, 94502-6577.

LIMITATIONS

For any reports cited that were not generated by ERI, the data taken from those reports is used "as is" and is assumed to be accurate. ERI does not guarantee the accuracy of this data and makes no warranties for the referenced work performed nor the inferences or conclusions stated in these reports.

This report was prepared in accordance with generally accepted standards of environmental, geological and engineering practices in California at the time of investigation. No soil engineering or geotechnical references are implied or should be inferred. The evaluation of the geologic conditions at the site for this investigation is made from a limited number of data points. Subsurface conditions may vary away from these data points.

For any questions concerning the content of this work plan, please contact Ms. Paula Sime at (707) 766-2000.

Sincerely,

Environmental Resolutions, Inc.

Paula Sime
Project Manager

Heidi L. Dieffenbach-Carle
P.G. 6793

cc: Ms. Barbara Jakub, P.G., Alameda County Health Care Services Agency, Department of Environmental Health, 1131 Harbor Bay Parkway, Suite 250, Alameda, California 94502-6577

Mr. Mansour Sepehr, Ph.D., P.E., SOMA Environmental Engineering, Incorporated, 6620 Owens Drive, Suite A, Pleasanton, California 94588

Mr. Mohammed Mashoon, Mash Petroleum, 428 13th Street, 10th Floor, Oakland, California 94612

Mr. Victor Chu, 3915 Forest Hill Avenue, Oakland, California 94602

Enclosures:

References

Acronym List

Plate 1	Site Vicinity Map
Plate 2	Generalized Site Plan
Plate 3	Select Groundwater Analytical Results

Table 1A	Cumulative Soil Sampling Data
Table 1B	Additional Cumulative Soil Sampling Data
Table 2	Cumulative Grab Groundwater Analytical Results
Table 3A:	Cumulative Groundwater Monitoring and Sampling Data
Table 3B:	Additional Cumulative Groundwater Monitoring and Sampling Data
Table 4:	Well Construction Details

Appendix A	Correspondence
Appendix B	Cross Sections and Historical Plates
Appendix C	Field Protocol

REFERENCES

Applied GeoSystems (AGS). May 13, 1987a. *Transmittal of letter report No. 87042-1 for the First Phase Soil Contamination Evaluation at Exxon Service Station No. 7-3006 located at 720 High Street, Oakland, California.*

Applied GeoSystems (AGS). July 10, 1987b. *Report Excavation, Aeration, and Removal of Contaminated Soil Including Soil Sampling and Analyses, Exxon Service Station No. 7-3006, 720 High Street, Oakland, California.*

Applied GeoSystems (AGS). May 13, 1991. *Letter report on results of soil sampling for the new underground storage tank pit at Exxon Station No. 7-3006, 720 High Street, Oakland, California.*

Environmental Resolutions, Inc. (ERI). February 2, 1999a. *Quarterly Groundwater Monitoring and Remediation Status Report, Fourth Quarter 1998, Former Exxon Service Station 7-3006, 720 High Street, Oakland, California.*

Environmental Resolutions, Inc. (ERI). October 28, 1999b. *Quarterly Groundwater Monitoring and Remediation Status Report, Third Quarter 1999, Former Exxon Service Station 7-3006, 720 High Street, Oakland, California.*

Environmental Resolutions, Inc. (ERI). May 24, 2005. *Site Conceptual Model, Former Exxon Service Station 7-3006, 720 High Street, Oakland, California.*

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Environmental Resolutions, Inc. (ERI). May 4, 2007b. *Well Destruction Report, Former Exxon Service Station 7-3006, 720 High Street, Oakland, California.* ERI 201003.R29.

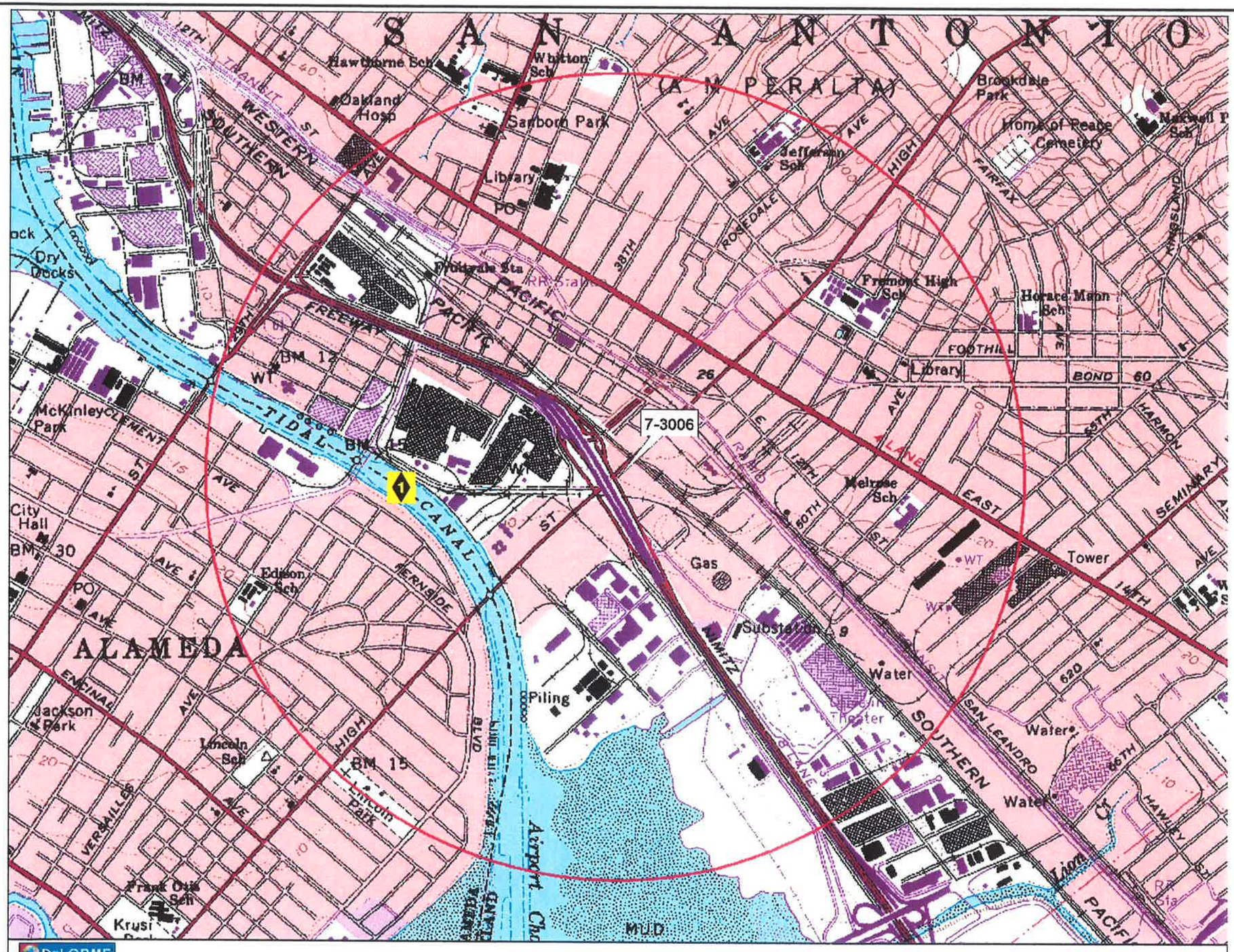
Environmental Resolutions, Inc. (ERI). January 21, 2009. *Groundwater Monitoring Well Excavation, Rehabilitation, and Sampling, Former Exxon Service Station 7-3006, 720 High Street, Oakland, California.* ERI 201013BJ.L35

RESNA Industries, Inc. (RESNA). March 24, 1993a. *Findings of a Limited Record Search, Exxon Station 7-3006, 720 High Street, Oakland, California.*

RESNA Industries, Inc. (RESNA). April 16, 1993b. *Interim Remediation Investigation at 720 High Street, Oakland, California.*

ACRONYM LIST

µg/L	Micrograms per liter
µs	Microsiemens
1,2-DCA	1,2-dichloroethane
acfm	Actual cubic feet per minute
AS	Air sparge
bgs	Below ground surface
BTEX	Benzene, toluene, ethylbenzene, and total xylenes
CEQA	California Environmental Quality Act
cfm	Cubic feet per minute
COC	Chain of Custody
CPT	Cone Penetration (Penetrometer) Test
DIPE	Di-isopropyl ether
DO	Dissolved oxygen
DOT	Department of Transportation
DPE	Dual-phase extraction
DTW	Depth to water
EDB	1,2-dibromoethane
EPA	Environmental Protection Agency
ESL	Environmental screening level
ETBE	Ethyl tertiary butyl ether
FID	Flame-ionization detector
fpm	Feet per minute
GAC	Granular activated carbon
gpd	Gallons per day
gpm	Gallons per minute
GWPTS	Groundwater pump and treat system
HVOC	Halogenated volatile organic compound
J	Estimated value between MDL and PQL
LEL	Lower explosive limit
LPC	Liquid-phase carbon
LRP	Liquid-ring pump
LUFT	Leaking underground fuel tank
LUST	Leaking underground storage tank
MCL	Maximum contaminant level
MDL	Method detection limit
mg/kg	Milligrams per kilogram
mg/L	Milligrams per liter
mg/m^3	Milligrams per cubic meter
MPE	Multi-phase extraction
MRL	Method reporting limit
msl	Mean sea level
MTBE	Methyl tertiary butyl ether
MTCA	Model Toxics Control Act
NAI	Natural attenuation indicators
NAPL	Non-aqueous phase liquid
NEPA	National Environmental Policy Act
NGVD	National Geodetic Vertical Datum
NPDES	National Pollutant Discharge Elimination System
O&M	Operations and Maintenance
ORP	Oxidation-reduction potential
OSHA	Occupational Safety and Health Administration
OVA	Organic vapor analyzer
P&ID	Process & Instrumentation Diagram
PAH	Polynuclear aromatic hydrocarbon
PCB	Polychlorinated biphenyl
PCE	Tetrachloroethene or perchloroethylene
PID	Photo-ionization detector
PLC	Programmable logic control
POTW	Publicly owned treatment works
ppmv	Parts per million by volume
PQL	Practical quantitation limit
psi	Pounds per square inch
PVC	Polyvinyl chloride
QA/QC	Quality assurance/quality control
RBSL	Risk-based screening levels
RCRA	Resource Conservation and Recovery Act
RL	Reporting limit
scfm	Standard cubic feet per minute
SSTL	Site-specific target level
STLC	Soluble threshold limit concentration
SVE	Soil vapor extraction
SVOC	Semivolatile organic compound
TAME	Tertiary amyl methyl ether
TBA	Tertiary butyl alcohol
TCE	Trichloroethene
TOC	Top of well casing elevation; datum is msl
TOG	Total oil and grease
TPHd	Total petroleum hydrocarbons as diesel
TPHg	Total petroleum hydrocarbons as gasoline
TPHmo	Total petroleum hydrocarbons as motor oil
TPHs	Total petroleum hydrocarbons as stoddard solvent
TRPH	Total recoverable petroleum hydrocarbons
UCL	Upper confidence level
USCS	Unified Soil Classification System
USGS	United States Geologic Survey
UST	Underground storage tank
VCP	Voluntary Cleanup Program
VOC	Volatile organic compound
VPC	Vapor-phase carbon



LEGEND

WELLS (SPECIAL USE AND MUNICIPAL)

1 There are no public wells within a 1,500m radius.

SURFACE WATER

1 Tidal Canal

1,500 Meter Radius

APPROXIMATE SCALE

0 400 800 METERS

SITE VICINITY MAP

FORMER EXXON SERVICE STATION 73006
720 High Street
Oakland, California

ERI
VALUE, QUALITY, RESPONSE

PROJECT NO. 2010

PLATE 1

FN 2010 06 SRS TOPO_SP

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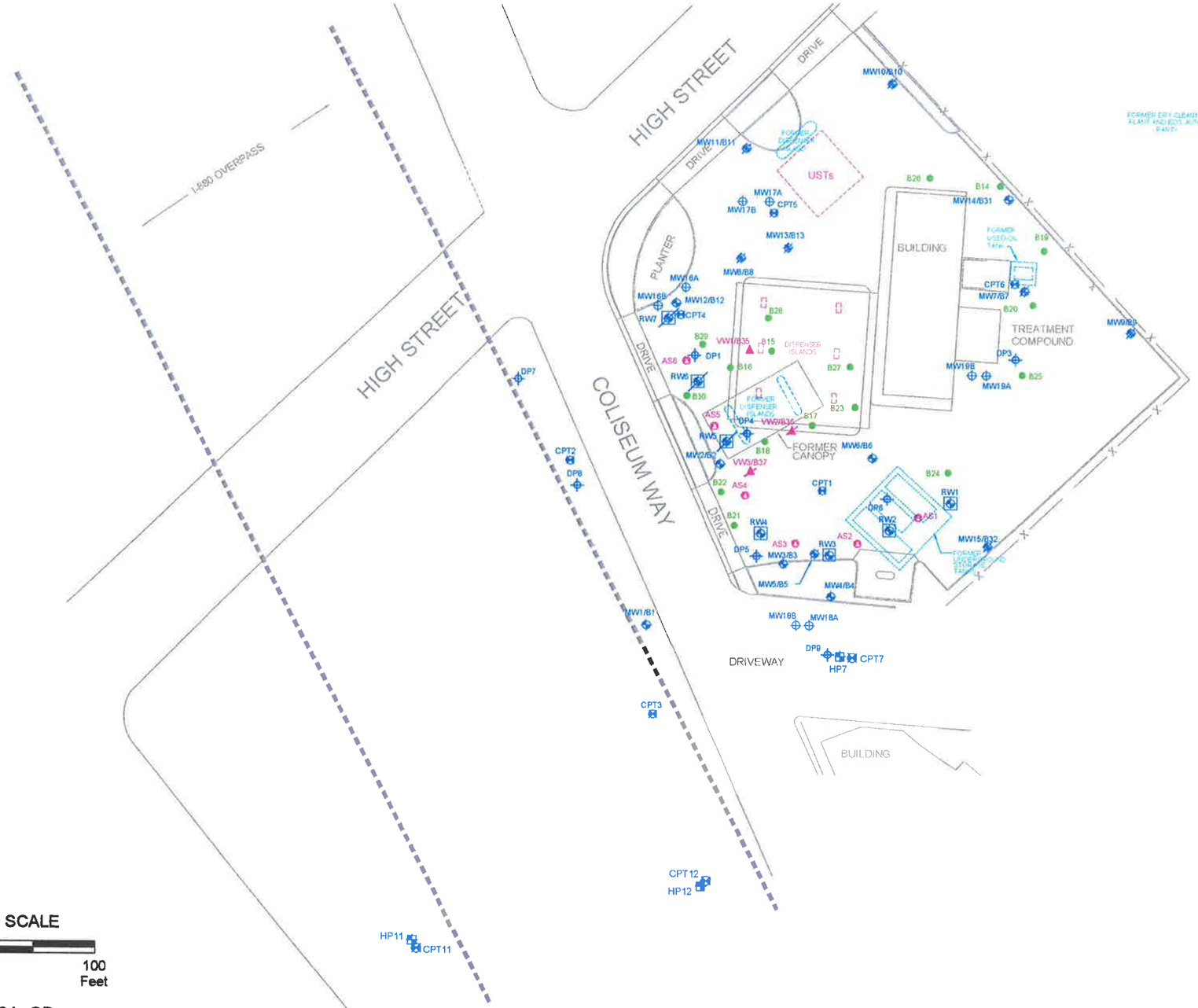

APPROXIMATE SCALE

0 50 100 Feet

FN 09 W05 20100006A_SP

VALUE, QUALITY, RESPONSE

GENERALIZED SITE PLAN

FORMER
EXXON SERVICE STATION 73006
720 High Street
Oakland, California

EXPLANATION

- MW14 — Groundwater Monitoring Well
- B30 — Soil Boring/Soil Sample
- AS6 — Air Sparge Well
- RW4 — Recovery Well
- DP9 — Direct Push Boring
- CPT12 — Cone Penetrometer Test Boring
- HP12 — Hydropunch Boring
- VW1/B35 — Soil Vapor Extraction Well
- RW7 — Destroyed Recovery Well
- MW15 — Destroyed Groundwater Monitoring Well
- VW3/B37 — Soil Vapor Extraction Well
- MW18A — Proposed Upper Groundwater Monitoring Well
- MW19B — Proposed Lower Groundwater Monitoring Well

PROJECT NO. 2010

PLATE 2

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Analyte Concentrations in ug/L.

4/14/05	Sample Date
182,000	Total Petroleum Hydrocarbons as diesel
32,100	Total Petroleum Hydrocarbons as gasoline
2,890	Benzene
18.7	Methyl Tertiary Butyl Ether (EPA Method 8260B)
<	Less Than the Stated Laboratory Reporting Limit
ug/L	Micrograms per Liter
NA	Not Analyzed
a	TPHd result is not consistent with diesel fuel.
h	Well inaccessible.

APPROXIMATE SCALE

0 50 100 Feet

FN 09 W05 20100006_SCM_SP

Groundwater Interceptor Trench

SELECT GROUNDWATER ANALYTICAL RESULTS
April 11 Through 14 and May 2, 2005

FORMER EXXON SERVICE STATION 73006
720 High Street
Oakland, California

ERI
VALUE, QUALITY, RESPONSE

EXPLANATION

- MW14 Groundwater Monitoring Well
- AS6 Air Sparge Well
- RW4 Recovery Well
- DP9 Direct Push Boring
- RW7 Destroyed Recovery Well
- MW15 Destroyed Groundwater Monitoring Well
- CPT12 Cone Penetrometer Test Boring
- VW1/B35 Soil Vapor Extraction Well
- VW3/B37 Soil Vapor Extraction Well
- CPT10 Abandoned Cone Penetrometer Test Boring
- MW19A Proposed Upper Groundwater Monitoring Well
- MW19B Proposed Lower Groundwater Monitoring Well

PROJECT NO. 2010

PLATE 3

TABLE 1A
CUMULATIVE SOIL SAMPLING DATA
Former Exxon Service Station 73006
720 High Street
Oakland, California

Sample Location	Associated Well/Boring	Date Sampled	Depth (fbgs)	TPHd (mg/kg)	TPHg (mg/kg)	MTBE (mg/kg)	B (mg/kg)	T (mg/kg)	E (mg/kg)	X (mg/kg)
Monitoring Wells										
S-3-MW14	B31	10/31/90	3.0	<10	<1.0	---	<0.005	<0.005	<0.005	<0.007
S-8-MW14	B31	10/31/90	8.0	<10	<1.0	---	<0.005	<0.005	<0.005	<0.007
S-18-MW14	B31	10/31/90	18.0	<10	837	---	0.10	1.6	6.0	34
S-6-MW15	B32	10/31/90	6.0	<10	<1.0	---	<0.005	<0.005	<0.005	<0.007
S-8.5-MW15	B32	10/31/90	8.5	<10	<1.0	---	<0.005	<0.005	<0.005	<0.007
S-13.5-MW15	B32	10/31/90	13.5	<10	<1.0	---	<0.005	<0.005	<0.005	<0.007
Soil Borings										
S-7.5-B1	MW1	05/21/88	7.5	25	<10	---	<0.050	<0.050	<0.15	<0.15
S-10-B2	MW2	09/10/87	10.0	---	9.97	---	4.14	0.09	1.09	0.38
S-10-B3	MW3	09/10/87	10.0	4,261	2,689	---	126	17	41	131
S-10-B4	MW4	09/10/87	10.0	2,938	209.9	---	14.9	0.5	6.4	11.1
S-10-B5	MW5	09/10/87	10.0	848	90.83	---	9.27	0.24	1.45	6.62
S-10-B6	MW6	09/10/87	10.0	---	448.0	---	5.7	3.7	14.1	63.2
S-10-B7	MW7	09/10/87	10.0	1,338	901.6	---	26.4	5.3	41.4	54.2
S-10-B8	MW8	09/10/87	10.0	---	0.48	---	<0.05	<0.05	<0.05	<0.05
S-9-B9	MW9	05/12/88	10.0	---	<2	---	<0.05	<0.05	<0.05	<0.05
S-10-B10	MW10	11/27/89	10.0	<10	<2	---	<0.05	<0.05	<0.05	<0.05
S-10-B11	MW11	11/27/89	11.0	<10	<2	---	0.064	0.11	<0.05	0.076
S-7.5-B12	MW12	11/28/89	7.5	23	160	---	1.2	3.1	3.4	14
S-10-B12	MW12	11/28/89	10.0	16	3.1	---	0.86	0.090	0.18	0.17
S-7.5-B13	MW13	11/28/89	7.5	<10	<2	---	<0.05	0.12	<0.05	0.10
S-10-B13	MW13	11/28/89	10.0	<10	17	---	<0.05	0.14	0.33	1.2
S-10-B14	---	11/29/89	10.0	1,900	3,400	---	<0.5	<0.5	1.2	1.2
S-5-B15	---	11/28/89	5.0	<10	130	---	2.2	7.2	2.2	11
S-7.5-B15	---	11/28/89	7.5	28	98	---	0.97	3.9	1.8	9.8
S-10-B15	---	11/28/89	10.0	82	180	---	1.4	4.4	3.6	16
S-5-B16	---	11/28/89	5.0	43	87	---	2.2	4.4	1.7	7.6
S-7.5-B16	---	11/28/89	7.5	1,500	1,100	---	9.0	60	23	109
S-10-B16	---	11/28/89	10.0	110	380	---	4.2	11	8.4	35
S-5-B17	---	11/29/89	5.0	<10	<2	---	<0.050	<0.050	<0.050	<0.050
S-7.5-B17	---	11/29/89	7.5	<10	8.1	---	0.085	<0.050	0.19	0.24
S-10-B17	---	11/29/89	10.0	200	7.1	---	0.091	<0.050	0.20	0.25
S-5-B18	---	11/29/89	5.0	46	210	---	1.6	0.71	3.9	12
S-7.5-B18	---	11/29/89	7.5	270	210	---	2.4	0.50	4.8	20
S-10-B18	---	11/29/89	10.0	2,000	130	---	0.93	0.36	2.8	11

TABLE 1A
CUMULATIVE SOIL SAMPLING DATA
Former Exxon Service Station 73006
720 High Street
Oakland, California

Sample Location	Associated Well/Boring	Date Sampled	Depth (fbgs)	TPHd (mg/kg)	TPHg (mg/kg)	MTBE (mg/kg)	B (mg/kg)	T (mg/kg)	E (mg/kg)	X (mg/kg)
S-10-B19	---	11/29/89	10.0	21	21	---	<0.5	<0.5	<0.5	1.7
S-10-B20	---	11/29/89	10.0	360	3,100	---	<5	<5	64	120
Soil Borings (cont.)										
S-3-B21	---	11/01/90	3.0	1,125	433	---	9.0	0.9	7.5	13
S-8-B21	---	11/01/90	8.0	2,112	1,084	---	22	3.5	31	100
S-5.5-B22	---	11/01/90	5.5	2,570	423	---	6.9	1.0	19	18
S-8-B22	---	11/01/90	8.0	210	3,232	---	31	123	137	493
S-3-B23	---	11/01/90	3.0	<10	20	---	0.50	0.08	0.41	0.70
S-8-B23	---	11/01/90	8.0	<10	277	---	2.4	3.5	7.2	28
S-5.5-B24	---	11/01/90	5.5	<10	<1.0	---	<0.005	<0.005	<0.005	<0.007
S-8-B24	---	11/01/90	8.0	<10	80	---	0.70	0.26	<0.005	0.70
S-5.5-B25	---	11/01/90	5.5	<10	<1.0	---	<0.005	<0.005	<0.005	<0.007
S-8-B25	---	11/01/90	8.0	<10	15	---	0.27	0.05	0.17	0.75
S-5.5-B26	---	11/01/90	5.5	<10	<1.0	---	<0.005	<0.005	<0.005	<0.007
S-8-B26	---	11/01/90	8.0	<10	<1.0	---	<0.005	<0.005	<0.005	<0.007
S-5.5-B27	---	11/01/90	5.5	<10	12	---	0.17	0.05	1.7	0.91
S-8-B27	---	11/01/90	8.0	<10	608	---	8.1	2.7	19	30
S-3-B28	---	11/02/90	3.0	<10	22	---	1.0	1.0	0.43	2.5
S-8-B28	---	11/02/90	8.0	<10	1,295	---	10	45	52	156
S-5.5-B29	---	11/02/90	5.5	<10	1,931	---	31	122	84	240
S-8-B29	---	11/02/90	8.0	<10	1,262	---	14	68	49	153
S-5.5-B30	---	11/02/90	5.5	<10	1,069	---	20	39	44	116
S-8-B30	---	11/02/90	8.0	<10	1,118	---	9.3	62	47	143
S-3.5-B35	VW1	02/11/93	3.5	<5.0	<1	---	0.033	<0.0050	<0.0050	0.0062
S-6.5-B35	VW1	02/11/93	6.5	6.3	120	---	2	3.2	1.8	7.3
S-7.5-B35	VW1	02/11/93	7.5	30b	410	---	3.7	9.6	8.2	35
S-9-B35	VW1	02/11/93	9.0	12	950	---	7.6	28	21	89
S-4-B36	VW2	02/11/93	4.0	<5.0	1.7	---	0.023	<0.0050	<0.0050	0.021
S-7-B36	VW2	02/11/93	7.0	<5.0	<1	---	0.0054	<0.0050	<0.0050	<0.0050
S-9.5-B36	VW2	02/11/93	9.5	<5.0	160	---	0.65	0.34	2.3	5.2
S-4-B37	VW3	02/11/93	4.0	5.8	92	---	2.1	0.75	2.4	7.9
S-6-B37	VW3	02/11/93	6.0	21	220	---	2	5.6	5.8	21
S-7.5-B37	VW3	02/11/93	7.5	14	220	---	1.7	2.9	4.9	21
S-2-CPT1	---	04/06/05	2.0	155	<4.97	<0.0020	0.0038	<0.0050	<0.0050	<0.0050
S-4-CPT1	---	04/06/05	4.0	539	<4.98	<0.0020	0.0057	<0.0050	<0.0050	0.0218
S-6-CPT1	---	04/06/05	6.0	270	<4.99	<0.0020	0.0056	<0.0050	<0.0050	0.0219

TABLE 1A
CUMULATIVE SOIL SAMPLING DATA
Former Exxon Service Station 73006
720 High Street
Oakland, California

Sample Location	Associated Well/Boring	Date Sampled	Depth (fbgs)	TPHd (mg/kg)	TPHg (mg/kg)	MTBE (mg/kg)	B (mg/kg)	T (mg/kg)	E (mg/kg)	X (mg/kg)
Soil Borings (cont.)										
S-2-CPT2	---	04/07/05	2.0	<10.2	<5.01	<0.0020	<0.0010	<0.0050	<0.0050	<0.0050
S-4-CPT2	---	04/07/05	4.0	<10.0	<5.04	<0.0020	<0.0010	<0.0050	<0.0050	<0.0050
S-6-CPT2	---	04/07/05	6.0	59.6	<5.03	<0.0020	0.0053	<0.0050	<0.0050	0.0210
S-8-CPT2	---	04/07/05	8.0	77.7	<4.98	<0.0020	0.0130	0.0053	<0.0050	0.0092
S-2-CPT3	---	04/07/05	2.0	402	<5.03	<0.0020	<0.0010	<0.0050	<0.0050	<0.0050
S-4-CPT3	---	04/07/05	4.0	73.2	<5.03	<0.0020	<0.0010	<0.0050	<0.0050	<0.0050
S-6-CPT3	---	04/07/05	6.0	177	<5.00	<0.0020	<0.0010	<0.0050	<0.0050	<0.0050
S-8-CPT3	---	04/07/05	8.0	33.0	<5.00	<0.0020	<0.0010	<0.0050	<0.0050	<0.0050
S-2-CPT4	---	04/07/05	2.0	<10.0	<5.02	<0.0020	0.0021	<0.0050	0.0094	<0.0050
S-4-CPT4	---	04/07/05	4.0	<9.92	<5.01	0.0029	0.0163	<0.0050	0.189	0.159
S-6-CPT4	---	04/07/05	6.0	10.3	52.7	0.0077	0.0288	0.0196	5.70	19.1
S-8-CPT4	---	04/07/05	8.0	17.3	62.3	0.0230	0.0413	0.0289	0.112	5.40
S-2-CPT5	---	04/07/05	2.0	<9.92	<5.01	<0.0020	0.0019	<0.0050	<0.0050	<0.0050
S-4-CPT5	---	04/07/05	4.0	12.0	<4.98	<0.0020	0.0025	<0.0050	<0.0050	<0.0050
S-6-CPT5	---	04/07/05	6.0	<9.92	<5.04	<0.0020	0.0011	<0.0050	<0.0050	<0.0050
S-8-CPT5	---	04/07/05	8.0	<10.1	<5.04	0.0046	<0.0010	<0.0050	<0.0050	<0.0050
S-2-CPT6	---	04/06/05	2.0	<9.98	<5.05	<0.0020	<0.0010	<0.0051	<0.0051	<0.0051
S-4-CPT6	---	04/06/05	4.0	<10.1	<5.02	<0.0020	<0.0010	<0.0050	<0.0050	<0.0050
S-6-CPT6	---	04/06/05	6.0	93.4	<5.02	<0.0020	<0.0010	<0.0050	<0.0050	<0.0050
S-8-CPT6	---	04/06/05	8.0	<9.88	<5.02	<0.0020	<0.0010	<0.0050	<0.0050	<0.0050
S-5-CPT7	---	12/11/06	5.0	<3.92	<0.502	<0.00200	<0.00200	<0.00200	<0.00200	<0.00500
S-5-CPT11	---	12/12/06	5.0	26a	<0.10	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
S-5-CPT12	---	12/11/06	5.0	<3.96	<0.498	<0.00200	<0.00200	<0.00200	<0.00200	<0.00500
S-2-DP1	---	04/07/05	2.0	<10.0	<5.01	<0.0020	0.0029	<0.0050	<0.0050	<0.0050
S-4-DP1	---	04/07/05	4.0	<10.1	<5.02	<0.0020	0.0139	<0.0050	0.0061	0.0223
S-6-DP1	---	04/07/05	6.0	28.3	65.0	<0.0020	0.0890	0.0131	11.6	56.5
S-8-DP1	---	04/07/05	8.0	79.8	226	<0.100	0.743	<1.24	6.34	17.5
S-10.5-DP1	---	04/14/05	10.5	33.0a	1,190	0.0111	4.78	6.67	32.9	130

TABLE 1A
CUMULATIVE SOIL SAMPLING DATA
Former Exxon Service Station 73006
720 High Street
Oakland, California

Sample Location	Associated Well/Boring	Date Sampled	Depth (fbgs)	TPHd (mg/kg)	TPHg (mg/kg)	MTBE (mg/kg)	B (mg/kg)	T (mg/kg)	E (mg/kg)	X (mg/kg)
Soil Borings (cont.)										
S-2-DP3	---	04/06/05	2.0	1,840	<5.02	<0.0020	<0.0010	<0.0050	<0.0050	<0.0050
S-4-DP3	---	04/06/05	4.0	<10.1	<5.02	<0.0020	<0.0010	<0.0050	<0.0050	<0.0050
S-6-DP3	---	04/06/05	6.0	<10.2	<5.03	<0.0020	<0.0010	<0.0050	<0.0050	<0.0050
S-8-DP3	---	04/06/05	8.0	<10.1	<5.00	<0.0020	<0.0010	<0.0050	<0.0050	<0.0050
S-9.5-DP3	---	04/14/05	9.5	<10.1	<4.95	<0.0020	<0.0010	<0.0050	<0.0050	<0.0050
S-12-DP3	---	04/14/05	12.0	64.0a	26.3	<0.0020	0.0209	<0.0050	0.0079	0.0780
S-2-DP4	---	04/07/05	2.0	65.6	<5.00	<0.0020	0.0044	<0.0050	<0.0050	0.0091
S-4-DP4	---	04/07/05	4.0	<9.96	<5.05	<0.0020	0.0027	<0.0051	<0.0051	<0.0051
S-6-DP4	---	04/07/05	6.0	<10.2	<5.01	<0.0020	0.0114	<0.0050	0.136	1.55
S-8-DP4	---	04/07/05	8.0	11.1	12.4	<0.0020	0.0260	0.0086	1.82	2.36
S-10.5-DP4	---	04/14/05	10.5	50.0a	366	<0.0020	1.39	1.49	5.76	33.9
S-2-DP5	---	04/07/05	2.0	12,000	16.7	<0.0020	7.79	0.0235	0.0116	0.0588
S-4-DP5	---	04/07/05	4.0	1,200	<4.98	<0.0020	0.128	<0.0050	0.0100	0.0228
S-6-DP5	---	04/07/05	6.0	3,610	8.61	<0.0020	0.599	<0.0050	0.0095	0.0339
S-8-DP5	---	04/07/05	8.0	3,850	522	<0.0020	6.99	<1.26	<1.26	2.09
S-10.5-DP5	---	04/14/05	10.5	875a	842	<0.0020	4.61	1.14	7.90	1.75
S-2-DP6	---	04/06/05	2.0	13.1	<5.05	<0.0020	<0.0010	<0.0051	<0.0051	<0.0051
S-4-DP6	---	04/06/05	4.0	36.4	<5.05	<0.0020	<0.0010	<0.0051	<0.0051	<0.0051
S-6-DP6	---	04/06/05	6.0	<20.4	<5.05	<0.0020	<0.0010	<0.0051	<0.0051	<0.0051
S-5-DP7	---	12/08/06	5.0	245a	0.696	<0.00200	<0.00200	<0.00200	<0.00200	<0.00500
S-10-DP7	---	12/14/06	10.0	900	370	<0.050	<0.050	<0.050	<0.050	0.056
S-15.5-DP7	---	12/14/06	15.5	<1.0	<0.10	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
S-20-DP7	---	12/14/06	20.0	6.4a	<0.10	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
S-25.5-DP7	---	12/14/06	25.5	5.6a	<0.10	0.011	<0.0050	<0.0050	<0.0050	<0.0050
S-29.5-DP7	---	12/14/06	29.5	3.5a	<0.10	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050

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Former Exxon Service Station 73006
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Oakland, California

Sample Location	Associated Well/Boring	Date Sampled	Depth (fbgs)	TPHd (mg/kg)	TPHg (mg/kg)	MTBE (mg/kg)	B (mg/kg)	T (mg/kg)	E (mg/kg)	X (mg/kg)
Soil Borings (cont.)										
S-5-DP8	---	12/08/06	5.0	318a	<0.499	<0.00200	<0.00200	<0.00200	<0.00200	<0.00500
S-10-DP8	---	12/14/06	10.0	890	110	<0.050	<0.050	<0.050	<0.050	<0.050
S-15-DP8	---	12/14/06	15.0	49a	120	<0.050	<0.050	<0.050	<0.050	<0.050
S-19.5-DP8	---	12/14/06	19.5	2.9a	0.33	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
S-29.5-DP8	---	12/14/06	29.5	1.8a	<0.10	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
S-5-DP9	---	12/11/06	5.0	465a	<0.495	<0.00200	0.00773	<0.00200	<0.00200	<0.00500
S-9.5-DP9	---	12/15/06	9.5	2,000a	61	<0.0050	<0.0050	<0.0050	<0.0050	0.013
S-14.5-DP9	---	12/15/06	14.5	10a	0.21	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
S-20-DP9	---	12/15/06	20.0	5.7a	<0.10	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
S-25.5-DP9	---	12/15/06	25.5	16a	<0.10	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
S-29.5-DP9	---	12/15/06	29.5	4.1a	<0.10	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
S-5-HP7	---	12/11/06	5.0	102a	<0.505	<0.00200	<0.00200	<0.00200	<0.00200	<0.00500
S-5-HP11	---	12/12/06	5.0	2.0a	<0.10	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
S-5-HP12	---	12/12/06	5.0	1.2a	<0.10	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Product Line Trench Samples										
S3-Trench	---	04/28/87	3.0	434	---	---	---	---	---	---
S(3A+3B)	---	05/05/87	---	---	17.0	---	---	---	---	---
S(3C+3D)	---	05/05/87	---	---	4299.0	---	---	---	---	---
S(3E+3F+3G)	---	05/05/87	---	---	545.70	---	---	---	---	---
S-1T	---	06/03/87	---	---	0.71	---	---	---	---	---
S-2T	---	06/03/87	---	---	1.70	---	---	---	---	---
S-3T	---	06/03/87	---	---	3.21	---	---	---	---	---
S-4T	---	06/03/87	---	---	0.44	---	---	---	---	---
S-1A	---	07/26/89	5.0	<5	---	---	---	---	---	---
S-1B	---	07/26/89	9.0	---	61	---	---	---	---	---
S-2A	---	08/04/89	9.0	---	3.8	---	<0.050	<0.050	<0.050	<0.050
S-3A	---	08/04/89	9.0	4,200	290	---	0.77	0.15	0.30	0.63
S-4A	---	08/04/89	9.0	---	93	---	<0.097	<0.050	<0.050	<0.050
Old Tank Pit Samples										
S-5-T1F	---	04/28/87	5.0	---	1,846	---	0.9	6.3	5.6	28
S-5-T1P	---	04/28/87	5.0	---	2,613	---	0.89	3	2.9	14
S-5-T2F	---	04/28/87	5.0	---	454	---	<0.2	<0.2	1.4	2.9

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Oakland, California

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S-5-T2P	---	04/28/87	5.0	---	1,735	---	0.54	0.77	2.1	10
S-5-T3F	---	04/28/87	5.0	---	1,936	---	0.61	0.5	1.7	6.3
S-5-T3P	---	04/28/87	5.0	---	5,995	---	<0.01	0.035	0.015	0.039
S-5-WOT	---	04/28/87	5.0	<5	---	---	0.21	<0.2	0.6	2.7
S-8-N	---	05/05/87	8.0	---	96.8	---	---	---	---	---
S-10-E	---	05/05/87	10.0	---	186.6	---	---	---	---	---
S-7-S	---	05/05/87	7.0	---	13.55	---	---	---	---	---
S-6-W	---	05/05/87	6.0	---	8.69	---	---	---	---	---
S-16-S	---	05/06/87	16.0	---	0.86	---	---	---	---	---
Old Tank Pit Samples (cont.)										
S1	---	05/14/87	14.0	c	c	c	c	c	c	c
S2	---	05/14/87	14.0	c	c	c	c	c	c	c
S-14EE	---	05/15/87	14.0	---	---	---	20	40	60	180
New Tank Pit Excavation										
S-12-TPW1	---	01/15/91	12.0	<10	6.2	---	<0.005	0.010	0.18	0.31
S-8-TPW2	---	01/15/91	8.0	<10	6.5	---	<0.005	<0.005	0.25	0.41
S-12-TPW4	---	01/15/91	12.0	<10	<1.0	---	<0.005	<0.005	<0.005	<0.005
S-8-TPW5	---	01/15/91	8.0	<10	<1.0	---	<0.005	<0.005	<0.005	<0.005
S-4-TPW6	---	01/15/91	4.0	<10	<1.0	---	<0.005	<0.005	<0.005	<0.005
S-8-TPW8	---	01/15/91	8.0	<10	53	---	<0.005	0.053	0.48	0.70
S-4-TPW9	---	01/15/91	4.0	<10	<1.0	---	<0.005	<0.005	<0.005	0.010
S-12-TPW10	---	01/15/91	12.0	<10	19	---	<0.005	0.15	0.25	0.86
S-8-TPW11	---	01/15/91	8.0	<10	8.8	---	<0.005	0.017	0.13	0.36
S-4-TPW12	---	01/15/91	4.0	<10	<1.0	---	<0.005	<0.005	<0.005	0.012
S-15-TPF1	---	01/15/91	15.0	<10	1.1	---	<0.005	<0.005	0.016	0.078
S-15-TPF2	---	01/15/91	15.0	<10	12	---	<0.005	0.15	0.13	0.44
S-15-TPF3	---	01/15/91	15.0	<10	1.3	---	0.007	0.014	0.025	0.097
S-15-TPF4	---	01/15/91	15.0	<10	<1.0	---	<0.005	<0.005	<0.005	<0.005
Stockpile Soil Samples										
SP-1 (A-D)	---	12/15/06	---	270	3.6	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050

TABLE 1A
CUMULATIVE SOIL SAMPLING DATA
Former Exxon Service Station 73006
720 High Street
Oakland, California

Notes:		
S-2-CPT1	=	Soil - Sample Depth - Sample Location.
TPHd	=	Total petroleum hydrocarbons as diesel analyzed using EPA Method 8015B.
TPHg	=	Total petroleum hydrocarbons as gasoline analyzed using EPA Method 8015B.
MTBE	=	Methyl tertiary butyl ether analyzed using EPA Method 8260B.
BTEX	=	Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 8021B.
ETBE	=	Ethyl tertiary butyl ether analyzed using EPA Method 8260B.
TAME	=	Tertiary amyl methyl ether analyzed using EPA Method 8260B.
TBA	=	Tertiary butyl alcohol analyzed using EPA Method 8260B.
1,2-DCA	=	1,2-Dichloroethane analyzed using EPA Method 8260B.
EDB	=	1,2-Dibromoethane analyzed using EPA Method 8260B.
DIPE	=	Di-isopropyl ether analyzed using EPA Method 8260B.
Ethanol	=	Ethanol analyzed using EPA Method 8260B.
Lead	=	Lead analyzed using EPA Method 6010B.
fbgs	=	Feet below ground surface.
mg/kg	=	Milligrams per kilogram.
<	=	Less than the stated reporting limit.
a	=	TPHd result is not consistent with diesel fuel.
b	=	Hydrocarbons greater than C22 were detected, and 460 mg/kg of Oil and Grease analyzed using SM5520 were detected.
c	=	Data missing from historical files.

TABLE 1B
ADDITIONAL CUMULATIVE SOIL SAMPLING DATA
Former Exxon Service Station 73006
720 High Street
Oakland, California

Sample Location	Date Sampled	Depth (fbgs)	ETBE (mg/kg)	TAME (mg/kg)	TBA (mg/kg)	1,2-DCA (mg/kg)	EDB (mg/kg)	DIPE (mg/kg)	Ethanol (mg/kg)	Lead (mg/kg)
Monitoring Wells										
Soil samples from monitoring wells not analyzed for these analytes.										
Soil Borings										
Soil samples from borings B1 through B37 not analyzed for these analytes.										
S-2-CPT1	04/06/05	2.0	<0.0020	<0.0020	<0.0502	<0.00201	<0.0020	<0.0020	—	—
S-4-CPT1	04/06/05	4.0	<0.0020	<0.0020	<0.0501	<0.00200	<0.0020	<0.0020	—	—
S-6-CPT1	04/06/05	6.0	<0.0020	<0.0020	<0.0497	<0.00199	<0.0020	<0.0020	—	—
S-2-CPT2	04/07/05	2.0	<0.0020	<0.0020	<0.0504	<0.00202	<0.0020	<0.0020	—	—
S-4-CPT2	04/07/05	4.0	<0.0020	<0.0020	<0.0502	<0.00201	<0.0020	<0.0020	—	—
S-6-CPT2	04/07/05	6.0	<0.0020	<0.0020	<0.0501	<0.00200	<0.0020	<0.0020	—	—
S-8-CPT2	04/07/05	8.0	<0.0020	<0.0020	<0.0500	<0.00200	<0.0020	<0.0020	—	—
S-2-CPT3	04/07/05	2.0	<0.0020	<0.0020	<0.0498	<0.00199	<0.0020	<0.0020	—	—
S-4-CPT3	04/07/05	4.0	<0.0020	<0.0020	<0.0496	<0.00198	<0.0020	<0.0020	—	—
S-6-CPT3	04/07/05	6.0	<0.0020	<0.0020	<0.0501	<0.00200	<0.0020	<0.0020	—	—
S-8-CPT3	04/07/05	8.0	<0.0020	<0.0020	<0.0502	<0.00201	<0.0020	<0.0020	—	—
S-2-CPT4	04/07/05	2.0	<0.0020	<0.0020	<0.0496	<0.00198	<0.0020	<0.0020	—	—
S-4-CPT4	04/07/05	4.0	<0.0020	<0.0020	<0.0505	<0.00202	<0.0020	<0.0020	—	—
S-6-CPT4	04/07/05	6.0	<0.0020	<0.0020	<0.0500	<0.00200	<0.0020	<0.0020	—	—
S-8-CPT4	04/07/05	8.0	<0.0020	<0.0020	0.0567	<0.00199	<0.0020	<0.0020	—	—
S-2-CPT5	04/07/05	2.0	<0.0020	<0.0020	<0.0497	<0.00199	<0.0020	<0.0020	—	—
S-4-CPT5	04/07/05	4.0	<0.0020	<0.0020	<0.0501	<0.00200	<0.0020	<0.0020	—	—
S-6-CPT5	04/07/05	6.0	<0.0020	<0.0020	<0.0495	<0.00198	<0.0020	<0.0020	—	—
S-8-CPT5	04/07/05	8.0	<0.0020	<0.0020	<0.0499	<0.00200	<0.0020	<0.0020	—	—
S-2-CPT6	04/06/05	2.0	<0.0020	<0.0020	<0.0499	<0.00200	<0.0020	<0.0020	—	—
S-4-CPT6	04/06/05	4.0	<0.0020	<0.0020	<0.0502	<0.00201	<0.0020	<0.0020	—	—
S-6-CPT6	04/06/05	6.0	<0.0020	<0.0020	<0.0504	<0.00202	<0.0020	<0.0020	—	—
S-8-CPT6	04/06/05	8.0	<0.0020	<0.0020	<0.0502	<0.00201	<0.0020	<0.0020	—	—
S-5-CPT7	12/11/06	5.0	<0.00500	<0.00200	<0.0500	<0.00200	<0.00200	<0.00200	—	—
S-5-CPT11	12/12/06	5.0	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.10	—
S-5-CPT12	12/11/06	5.0	<0.00500	<0.00200	<0.0500	<0.00200	<0.00200	<0.00200	—	—

TABLE 1B
ADDITIONAL CUMULATIVE SOIL SAMPLING DATA
Former Exxon Service Station 73006
720 High Street
Oakland, California

Sample Location	Date Sampled	Depth (fbgs)	ETBE (mg/kg)	TAME (mg/kg)	TBA (mg/kg)	1,2-DCA (mg/kg)	EDB (mg/kg)	DIPE (mg/kg)	Ethanol (mg/kg)	Lead (mg/kg)
Soil Borings (cont.)										
S-2-DP1	04/07/05	2.0	<0.0020	<0.0020	<0.0504	<0.00202	<0.0020	<0.0020	—	—
S-4-DP1	04/07/05	4.0	<0.0020	<0.0020	<0.0502	<0.00201	<0.0020	<0.0020	—	—
S-6-DP1	04/07/05	6.0	<0.0020	<0.0020	<0.0496	<0.00198	<0.0020	<0.0020	—	—
S-8-DP1	04/07/05	8.0	<0.100	<0.100	<2.50	<0.100	<0.100	<0.100	—	—
S-10.5-DP1	04/14/05	10.5	<0.0020	<0.0020	<0.0500	<0.00200	<0.0020	<0.0020	—	—
S-2-DP3	04/06/05	2.0	<0.0020	<0.0020	<0.0504	<0.00202	<0.0020	<0.0020	—	—
S-4-DP3	04/06/05	4.0	<0.0020	<0.0020	<0.0502	<0.00201	<0.0020	<0.0020	—	—
S-6-DP3	04/06/05	6.0	<0.0020	<0.0020	<0.0501	<0.00200	<0.0020	<0.0020	—	—
S-8-DP3	04/06/05	8.0	<0.0020	<0.0020	<0.0502	<0.00201	<0.0020	<0.0020	—	—
S-9.5-DP3	04/14/05	9.5	<0.0020	<0.0020	<0.0496	<0.00198	<0.0020	<0.0020	—	—
S-12-DP3	04/14/05	12.0	<0.0020	<0.0020	<0.0496	<0.00198	<0.0020	<0.0020	—	—
S-2-DP4	04/07/05	2.0	<0.0020	<0.0020	<0.0498	<0.00199	<0.0020	<0.0020	—	—
S-4-DP4	04/07/05	4.0	<0.0020	<0.0020	<0.0503	<0.00201	<0.0020	<0.0020	—	—
S-6-DP4	04/07/05	6.0	<0.0020	<0.0020	<0.0498	<0.00199	<0.0020	<0.0020	—	—
S-8-DP4	04/07/05	8.0	<0.0020	<0.0020	<0.0497	<0.00199	<0.0020	<0.0020	—	—
S-10.5-DP4	04/14/05	10.5	<0.0020	<0.0020	<0.0502	<0.00201	<0.0020	<0.0020	—	—
S-2-DP5	04/07/05	2.0	<0.0020	<0.0020	<0.0496	<0.00198	<0.0020	<0.0020	—	—
S-4-DP5	04/07/05	4.0	<0.0020	<0.0020	<0.0498	<0.00199	<0.0020	<0.0020	—	—
S-6-DP5	04/07/05	6.0	<0.0020	<0.0020	<0.0501	<0.00200	<0.0020	<0.0020	—	—
S-8-DP5	04/07/05	8.0	<0.0020	<0.0020	<0.0500	<0.00200	<0.0020	<0.0020	—	—
S-10.5-DP5	04/14/05	10.5	<0.0020	<0.0020	<0.0501	<0.00200	<0.0020	<0.0020	—	—
S-2-DP6	04/06/05	2.0	<0.0020	<0.0020	<0.0500	<0.00200	<0.0020	<0.0020	—	—
S-4-DP6	04/06/05	4.0	<0.0020	<0.0020	<0.0498	<0.00199	<0.0020	<0.0020	—	—
S-6-DP6	04/06/05	6.0	<0.0020	<0.0020	<0.0498	<0.00199	<0.0020	<0.0020	—	—

TABLE 1B
ADDITIONAL CUMULATIVE SOIL SAMPLING DATA
Former Exxon Service Station 73006
720 High Street
Oakland, California

Sample Location	Date Sampled	Depth (fbgs)	ETBE (mg/kg)	TAME (mg/kg)	TBA (mg/kg)	1,2-DCA (mg/kg)	EDB (mg/kg)	DIPE (mg/kg)	Ethanol (mg/kg)	Lead (mg/kg)
Soil Borings (cont.)										
S-5-DP7	12/08/06	5.0	<0.00500	<0.00200	<0.0500	<0.00200	<0.00200	<0.00200	---	---
S-10-DP7	12/14/06	10.0	<0.050	<0.050	<0.20	<0.050	<0.050	<0.050	<1.0	---
S-15.5-DP7	12/14/06	15.5	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.10	---
S-20-DP7	12/14/06	20.0	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.10	---
S-25.5-DP7	12/14/06	25.5	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.10	---
S-29.5-DP7	12/14/06	29.5	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.10	---
S-5-DP8	12/08/06	5.0	<0.00500	<0.00200	<0.0500	<0.00200	<0.00200	<0.00200	---	---
S-10-DP8	12/14/06	10.0	<0.050	<0.050	<0.20	<0.050	<0.050	<0.050	<1.0	---
S-15-DP8	12/14/06	15.0	<0.050	<0.050	<0.20	<0.050	<0.050	<0.050	<1.0	---
S-19.5-DP8	12/14/06	19.5	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.10	---
S-29.5-DP8	12/14/06	29.5	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.10	---
S-5-DP9	12/11/06	5.0	<0.00500	<0.00200	<0.0500	<0.00200	<0.00200	<0.00200	---	---
S-9.5-DP9	12/15/06	9.5	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.10	---
S-14.5-DP9	12/15/06	14.5	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.10	---
S-20-DP9	12/15/06	20.0	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.10	---
S-25.5-DP9	12/15/06	25.5	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.10	---
S-29.5-DP9	12/15/06	29.5	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.10	---
S-5-HP7	12/11/06	5.0	<0.00500	<0.00200	<0.0500	<0.00200	<0.00200	<0.00200	---	---
S-5-HP11	12/12/06	5.0	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.10	---
S-5-HP12	12/12/06	5.0	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.10	---
Product Line Trench Samples										
Soil samples from product line trench not analyzed for these analytes.										
Old Tank Pit Samples										
Soil samples collected from old tank pit excavation not analyzed for these analytes.										
New Tank Pit Excavation										
Soil samples collected from new tank pit excavation not analyzed for these analytes.										
Stockpile Soil Samples										
SP-1 (A-D)	12/15/06	---	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.10	12

TABLE 1B
ADDITIONAL CUMULATIVE SOIL SAMPLING DATA
Former Exxon Service Station 73006
720 High Street
Oakland, California

Notes:		
S-2-CPT1	=	Soil - Sample Depth - Sample Location.
TPHd	=	Total petroleum hydrocarbons as diesel analyzed using EPA Method 8015B.
TPHg	=	Total petroleum hydrocarbons as gasoline analyzed using EPA Method 8015B.
MTBE	=	Methyl tertiary butyl ether analyzed using EPA Method 8260B.
BTEX	=	Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 8021B.
ETBE	=	Ethyl tertiary butyl ether analyzed using EPA Method 8260B.
TAME	=	Tertiary amyl methyl ether analyzed using EPA Method 8260B.
TBA	=	Tertiary butyl alcohol analyzed using EPA Method 8260B.
1,2-DCA	=	1,2-Dichloroethane analyzed using EPA Method 8260B.
EDB	=	1,2-Dibromoethane analyzed using EPA Method 8260B.
DIPE	=	Di-isopropyl ether analyzed using EPA Method 8260B.
Ethanol	=	Ethanol analyzed using EPA Method 8260B.
Lead	=	Lead analyzed using EPA Method 6010B.
fbgs	=	Feet below ground surface.
mg/kg	=	Milligrams per kilogram.
<	=	Less than the stated reporting limit.
a	=	TPHd result is not consistent with diesel fuel.
b	=	Hydrocarbons greater than C22 were detected, and 460 mg/kg of Oil and Grease analyzed using SM5520 were detected.
c	=	Data missing from historical files.

TABLE 2
CUMULATIVE ANALYTICAL RESULTS OF GRAB GROUNDWATER SAMPLES
Former Exxon Service Station 73006
720 High Street
Oakland, California

Well ID	Sampling Date	Depth (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
Grab Groundwater Samples																
CPT Borings																
W-18-CPT1	04/12/05	18	187g	<50.0	1.00	<0.50	<0.5	<0.5	<0.5	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---
W-10-CPT2	04/13/05	10	---	1,060,000	85.0	1,380	1,280	400	4,340	<5.00	<5.00	<5.00	<100	<5.00	18.0	---
W-26-CPT2	04/13/05	26	283g	240	299	<0.50	<0.5	<0.5	<0.5	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---
W-10-CPT3	04/13/05	10	76,800	358	107	<0.50	<0.5	<0.5	1.1	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---
W-29-CPT3	04/13/05	29	450g	1,240	1.80	<0.50	<0.5	<0.5	<0.5	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---
W-10-CPT4	04/12/05	10	15,700g	10,600	129	233	17.0	557	83.0	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---
W-24-CPT4	04/12/05	24	377g	171	48.3	0.50	<0.5	2.5	2.9	<0.50	7.60	<0.50	<10.0	<0.50	<0.50	---
W-10-CPT5	04/12/05	10	5,520g	2,200	<0.50	13.2	2.5	5.7	2.2	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---
W-10-CPT6	04/11/05	10	1,110g	570	<0.50	<0.50	<0.5	<0.5	1.0	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---
W-30-CPT6	04/11/05	30	---	177	<0.50	<0.50	<0.5	<0.5	<0.5	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---
W-30-CPT6	04/11/05	30	---	177	<0.50	<0.50	<0.5	<0.5	<0.5	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---
W-30-CPT6	04/11/05	30	---	177	<0.50	<0.50	<0.5	<0.5	<0.5	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---
W-30-CPT6	04/11/05	30	---	177	<0.50	<0.50	<0.5	<0.5	<0.5	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---
W-30-CPT6	04/12/05	30	473g	---	---	---	---	---	---	---	---	---	---	---	---	---
W-30-CPT6	04/12/05	30	473g	---	---	---	---	---	---	---	---	---	---	---	---	---
W-30-CPT6	04/12/05	30	473g	---	---	---	---	---	---	---	---	---	---	---	---	---
W-30-CPT6	04/12/05	30	473g	---	---	---	---	---	---	---	---	---	---	---	---	---
Direct-Push Borings																
W-12-DP1	04/14/05	12	23,000g	30,000	146	1,700	250	770	4,980	<0.50	<0.50	4.80	138	<0.50	<0.50	---
W-12-DP3	04/14/05	12	11,100g	2,200	<0.50	12.6	5.7	2.3	13.8	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---
W-12-DP4	04/14/05	12	20,200g	42,400	13.4	7,000	260	4,760	1,720	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---

TABLE 2
CUMULATIVE ANALYTICAL RESULTS OF GRAB GROUNDWATER SAMPLES
Former Exxon Service Station 73006
720 High Street
Oakland, California

Well ID	Sampling Date	Depth (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
W-12-DP5	04/14/05	12	182,000	32,100	18.7	2,890	96.0	336	186	<0.50	<0.50	<0.50	<10.0	<0.50	0.60	---
W-12-DP6	04/14/05	12	338g	<50.0	<0.50	<0.50	<0.5	<0.5	<0.5	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---
W-30-DP9	12/15/06	30	430g	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<100
Hydropunch® Borings																
W-13-HP7	12/12/06	13	570g	<50	1.1	11	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<100
W-30-HP11	12/13/06	30	<50	<50	3.9	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<100
W-13.5-HP12	12/13/06	13.5	<62	<50	1.6	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<100
W-31-HP12	12/13/06	31	<55	<50	17	<0.50	<0.50	<0.50	<0.50	<0.50	1.3	<0.50	<20	<0.50	<0.50	<100

TABLE 2
CUMULATIVE ANALYTICAL RESULTS OF GRAB GROUNDWATER SAMPLES
Former Exxon Service Station 73006
720 High Street
Oakland, California

Notes:		
TOC Elev.	=	Top of well casing elevation; datum is mean sea level.
DTW	=	Depth to water.
GW Elev.	=	Groundwater elevation; datum is mean sea level. If liquid-phase hydrocarbons present, elevation adjusted using TOC - [DTW - (PT x 0.8)].
NAPL	=	Non-aqueous phase liquid.
[ ]	=	Amount recovered in cups.
TPHd	=	Total petroleum hydrocarbons as diesel analyzed using EPA Method 3510/8015 (modified).
TPHg	=	Total petroleum hydrocarbons as gasoline analyzed using EPA Method 5030/8015 (modified).
MTBE	=	Methyl tertiary butyl ether analyzed using EPA Method 8260B.
BTEX	=	Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 8021B.
EDB	=	1,2-dibromoethane analyzed using EPA Method 8260B.
1,2-DCA	=	1,2-dichloroethane analyzed using EPA Method 8260B.
TAME	=	Tertiary amyl methyl ether analyzed using EPA Method 8260B.
TBA	=	Tertiary butyl alcohol analyzed using EPA Method 8260B.
ETBE	=	Ethyl tertiary butyl ether analyzed using EPA Method 8260B.
DIPE	=	Di-isopropyl ether analyzed using EPA Method 8260B.
Ethanol	=	Ethanol analyzed using EPA Method 8260B.
EHCss	=	Extractable hydrocarbons as Stoddard Solvent analyzed using EPA Method 8015.
TOG	=	Total oil and grease analyzed using Standard Method 5520.
µg/L	=	Micrograms per liter.
<	=	Less than the stated laboratory reporting limit.
---	=	Not analyzed/Not measured/Not sampled.
a	=	A peak eluting earlier than benzene, suspected to be MTBE, was present.
b	=	Sample containers broken in transit.
c	=	Chromatogram pattern: unidentified hydrocarbons C6 - C12.
d	=	Chromatogram pattern: weathered gasoline C6 - C12.
e	=	Chromatogram pattern: weathered diesel C9 - C24 and unidentified hydrocarbons C9 - C36.
f	=	Chromatogram pattern: unidentified hydrocarbons C9 - C24.
g	=	TPHd result is not consistent with diesel fuel.
h	=	Well inaccessible.
i	=	TPHd note: Analyst notes samples resemble paint thinner more than Stoddard Solvent.
j	=	Analyte detected in trip blank, method blank, and/or bailer blank; result is suspect.
k	=	Higher reported TPH concentrations in groundwater may be due to different laboratory quantitation procedures.
l	=	Elevated result due to single analyte peak in quantitation range.
m	=	Surrogate recovery above control limits; this may result in a high bias.
n	=	Laboratory QA/QC issue(s); ERI considers the result to be usable. Please refer to laboratory report for details.
o	=	The sample extract was subjected to silica gel treatment prior to analysis.

TABLE 3A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73006
720 High Street
Oakland, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW1	01/20/94	---	12.87	9.25	3.62	No	---	---	---	---	---	---	---	---
MW1	02/02/94	---	12.87	8.60	4.27	No	70	<50	---	---	<0.5	<0.5	<0.5	0.7
MW1	03/10/94	---	12.87	8.31	4.56	No	---	---	---	---	---	---	---	---
MW1	04/22/94	---	12.87	7.95	4.92	No	---	---	---	---	---	---	---	---
MW1	05/10/94	---	12.87	7.48	5.39	No	100	<50	---	---	<0.5	<0.5	<0.5	1.6
MW1	06/27/94	---	12.87	7.65	5.22	No	---	---	---	---	---	---	---	---
MW1	08/31/94	---	12.87	9.39	3.48	No	---	---	---	---	---	---	---	---
MW1	09/29/94	---	12.87	9.83	3.04	No	<50	<50	---	---	<0.5	<0.5	<0.5	<0.5
MW1	10/25/94	---	12.87	10.19	2.68	No	---	<50	<50	---	<0.5	<0.5	<0.5	<0.5
MW1	11/30/94	---	12.87	8.97	3.90	No	---	---	---	---	---	---	---	---
MW1	12/27/94	---	12.87	7.44	5.43	No	---	---	---	---	---	---	---	---
MW1	02/06/95	---	12.87	5.71	7.16	No	---	<50	100	---	0.52	<0.5	<0.5	<0.5
MW1	06/07/95	---	12.87	7.62	5.25	No	81	<50	3.5	---	<0.5	<0.5	<0.5	<0.5
MW1	09/18/95	---	12.87	10.02	2.85	No	82	<50	6	---	<0.5	<0.5	<0.5	<0.5
MW1	11/01/95	---	12.87	10.74	2.13	No	160	<50	8.9	---	<0.5	<0.5	<0.5	<0.5
MW1	02/14/96	---	12.87	7.81	5.06	No	100	<50	7.8	---	<0.5	<0.5	<0.5	<0.5
MW1	06/19/96	---	12.87	7.47	5.40	No	93	<50	7.1	---	<0.5	<0.5	<0.5	<0.5
MW1	09/24/96	---	12.87	10.42	2.45	No	83	<50	9.5	---	<0.5	<0.5	<0.5	<0.5
MW1	12/11/96	---	12.87	8.50	4.37	No	81	<50	7.2	---	<0.5	<0.5	<0.5	<0.5
MW1	03/19/97	---	12.87	9.14	3.73	No	78	<50	6.4	---	<0.5	<0.5	<0.5	<0.5
MW1	06/04/97	---	12.87	9.82	3.05	No	58	<50	6.0	---	<0.5	<0.5	<0.5	<0.5
MW1	09/02/97	---	12.87	10.26	2.61	No	150	<50	5.4	---	<0.5	<0.5	<0.5	<0.5
MW1	12/02/97	---	12.87	9.32	3.55	No	88	<50	5.1	---	<0.5	<0.5	<0.5	<0.5
MW1	03/24/98	---	12.87	6.44	6.43	No	58	<50	5.6	---	<0.5	<0.5	<0.5	<0.5
MW1	06/23/98	---	12.87	9.23	3.64	No	84	<50	3.8	---	<0.5	<0.5	<0.5	<0.5
MW1	09/29/98	---	12.87	9.91	2.96	No	61	<50	2.6	---	<0.5	<0.5	<0.5	<0.5
MW1	12/30/98	---	12.87	9.21	3.66	No	80	<50	4.1	---	<0.5	<0.5	<0.5	<0.5
MW1	03/24/99	---	12.87	5.53	7.34	No	64.3	<50	4.95	---	<0.5	<0.5	<0.5	<0.5
MW1	06/22/99	---	12.87	7.39	5.48	No	83.5	<50	3.70	---	<0.5	<0.5	<0.5	<0.5
MW1	09/29/99	---	12.87	8.90	3.97	No	52.9	<50	4.81	---	<0.5	<0.5	<0.5	<0.5
MW1	12/21/99	---	12.87	8.94	3.93	No	60	<50	10	---	<0.5	<0.5	<0.5	<0.5
MW1	03/21/00	---	12.87	5.34	7.53	No	---	<50	4.5	---	<0.5	<0.5	<0.5	<0.5
MW1	03/30/01	---	12.87	5.29	7.58	No	79	<50	---	---	<0.5	<0.5	<0.5	<0.5
MW1	11/01/01	---	12.79	Well surveyed in compliance with AB 2886 requirements.										
MW1	03/11/02 k	---	12.79	5.39	7.40	No	<50.0	116	110	160	1.10	<0.50	<0.50	<0.50
MW1	03/11/03	---	12.79	6.63	6.16	No	<50	153	188	179	<0.5	<0.5	<0.5	<0.5
MW1	03/26/04	---	12.79	6.18	6.61	No	74g	<50.0	---	171	<0.50	0.5	<0.5	<0.5

TABLE 3A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73006
720 High Street
Oakland, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW1	11/02/04	---	12.79	6.44	6.35	No	75g	145	---	137	0.50	<0.5	<0.5	<0.5
MW1	02/04/05	---	12.79	5.01	7.78	No	158g	132	---	120	<0.50	<0.5	<0.5	<0.5
MW1	05/02/05	---	12.79	4.66	8.13	No	386g	131	---	138	<0.50	<0.5	<0.5	<0.5
MW1	08/01/05	---	12.79	5.51	7.28	No	129g	89.8	---	98.4	0.70	<0.5	<0.5	<0.5
MW1	10/25/05	---	12.79	5.54	7.25	No	<50.0	67.2	---	84.1	<0.50	<0.50	<0.50	<0.50
MW1	01/24/06	---	12.79	4.07	8.72	No	<50	71	---	91	<0.50	<0.50	<0.50	<0.50
MW1	04/28/06	---	12.79	4.01	8.78	No	<47	80 l	---	92n	<0.50n	<0.50	<0.50	<0.50
MW1	08/04/06	---	12.79	4.78	8.01	No	159	70.9	---	71.0	<0.50	<0.50	<0.50	<0.50
MW1	10/06/06	---	12.79	7.02	5.77	No	<47	70 l	---	98	<0.50	<0.50	<0.50	<0.50
MW1	01/12/07 h	---	12.79	---	---	---	---	---	---	---	---	---	---	---
MW1	03/26/07	---	Well destroyed.											
MW2	01/20/94	---	12.98	---	---	---	---	---	---	---	---	---	---	---
MW2	02/02/94	---	12.98	---	---	---	---	---	---	---	---	---	---	---
MW2	03/10/94	---	12.98	6.96	6.02	[8 c.]	---	---	---	---	---	---	---	---
MW2	04/22/94	---	12.98	---	---	[10 c.]	---	---	---	---	---	---	---	---
MW2	05/10/94	---	12.98	---	---	[5 c.]	---	---	---	---	---	---	---	---
MW2	06/27/94	---	12.98	7.10	5.88	Sheen	---	---	---	---	---	---	---	---
MW2	08/31/94	---	12.98	8.58	4.40	Sheen	---	---	---	---	---	---	---	---
MW2	09/29/94	---	12.98	9.11	3.87	Sheen	---	---	---	---	---	---	---	---
MW2	10/25/94	---	12.98	7.76	5.22	Sheen	---	---	---	---	---	---	---	---
MW2	11/30/94	---	12.98	7.33	5.65	---	---	---	---	---	---	---	---	---
MW2	12/27/94	---	12.98	6.77	6.21	Sheen	---	---	---	---	---	---	---	---
MW2	02/06/95	---	12.98	5.00	7.98	Sheen	---	---	---	---	---	---	---	---
MW2	06/07/95	---	12.98	7.14	5.84	Sheen	---	---	---	---	---	---	---	---
MW2	09/18/95	---	12.98	10.82	2.16	Sheen	---	---	---	---	---	---	---	---
MW2	11/01/95	---	12.98	11.65	1.33	Sheen	---	---	---	---	---	---	---	---
MW2	02/14/96	---	12.98	8.39	4.59	Sheen	---	---	---	---	---	---	---	---
MW2	06/19/96	---	12.98	6.55	6.43	Sheen	---	---	---	---	---	---	---	---
MW2	09/24/96	---	12.98	11.56	1.42	Sheen	---	---	---	---	---	---	---	---
MW2	12/11/96	---	12.98	8.02	4.96	Sheen	---	---	---	---	---	---	---	---
MW2	03/19/97	---	12.98	8.63	4.35	Sheen	---	---	---	---	---	---	---	---
MW2	06/04/97	---	12.98	10.57	2.41	Sheen	---	---	---	---	---	---	---	---
MW2	09/02/97	---	12.98	11.51	1.47	Sheen	---	---	---	---	---	---	---	---
MW2	12/02/97	---	12.98	11.24	1.74	No	820	1,400	57	---	15	2.8	8.6	<2.5
MW2	03/27/98	---	12.98	6.06	6.92	No	2,000	7,400	<50	---	1,400	350	490	1,500
MW2	06/23/98	---	12.98	11.06	1.92	Sheen	2,900	180	9.5	---	3.2	0.55	0.92	1.3
MW2	09/29/98	---	12.98	10.51	2.47	No	180	290	9.3	---	<0.50	0.65	1.5	1.5

TABLE 3A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73006
720 High Street
Oakland, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW2	12/30/98	---	12.98	9.83	3.15	No	700	520	16	---	17	0.96	2.6	3.5
MW2	03/24/99	---	12.98	4.47	8.51	No	1,440	14,000	<40	---	1,300	336	786	3,420
MW2	06/22/99	---	12.98	6.42	6.56	No	2,310	1,080	25.2	---	54.3	14.9	38.8	107
MW2	09/29/99	---	12.98	8.00	4.98	No	2,720e	517	15.4	---	37.5	7.48	12.9	15.2
MW2	12/21/99	---	12.98	8.10	4.88	No	6,300	3,200	<2	---	360	5.5	120	106
MW2	03/21/00 h	---	12.98	---	---	---	---	---	---	---	---	---	---	---
MW2	03/30/01	---	12.98	3.09	9.89	No	510	200	---	110	7.2	<0.5	2.4	2.1
MW2	11/01/01	---	13.06	Well surveyed in compliance with AB 2886 requirements.										
MW2	03/11/02 k	---	13.06	3.78	9.28	No	293	<1,000	62.0	30	<10.0	<10.0	<10.0	<10.0
MW2	03/11/03	---	13.06	5.49	7.57	No	422	1,490	325	428	279	3.0	9.8	18.9
MW2	03/27/04	---	13.06	4.65	8.41	No	184g	254	---	131	6.80	0.5	<0.5	1.2
MW2	11/02/04	---	13.06	4.43	8.63	No	96	52.0	---	8.00	1.40	<0.5	<0.5	<0.5
MW2	02/04/05	---	13.06	3.32	9.74	No	372g	66.0	---	8.30	<0.50	<0.5	<0.5	<0.5
MW2	05/02/05	---	13.06	2.74	10.32	No	195g	84.2	---	5.30	<0.50	<0.5	<0.5	<0.5
MW2	08/01/05	---	13.06	2.99	10.07	No	344g	<50.0	---	1.70	0.60	<0.5	<0.5	<0.5
MW2	10/25/05	---	13.06	2.08	10.98	No	55.3g	<50.0	---	1.22	<0.50	<0.50	<0.50	<0.50
MW2	01/24/06	---	13.06	2.77	10.29	No	170g	<50	---	1.6	<0.50	<0.50	<0.50	<0.50
MW2	04/28/06	---	13.06	1.46	11.60	No	6,900m	<50	---	1.4n	0.99n	<0.50	<0.50	<0.50
MW2	08/04/06	---	13.06	1.52	11.54	No	145	<50.0	---	0.820	<0.50	<0.50	<0.50	<0.50
MW2	10/06/06	---	13.06	5.55	7.51	No	90g	<50	---	2.1	0.78	<0.50	<0.50	<0.50
MW2	01/12/07	---	13.06	5.50	7.56	No	180g	95	---	7.0	7.6	<0.50	<0.50	<0.50
MW2	04/09/07	---	13.06	5.68	7.38	No	230g	115	---	8.99	1.36j	<0.50	<0.50	0.62
MW2	08/06/07	---	13.06	6.15	6.91	No	160g	83	---	7.4	0.65	<0.50	<0.50	<0.50
MW2	11/15/07	---	13.06	6.71	6.35	No	120g	140	---	13	22	<0.50	<0.50	<0.50
MW2	01/02/08	---	13.06	6.20	6.86	No	430j	890	---	25	330	<5.0	<5.0	6.6
MW2	04/03/08	---	13.06	5.10	7.96	No	230g	170	---	13	<0.50	1.0	<0.50	1.9
MW2	07/09/08	---	13.06	6.23	6.83	No	350g	86	---	6.4	<0.50	<0.50	<0.50	<0.50
MW2	10/01/08	---	13.06	Well covered by asphalt.										
MW2	**01/07/09**	**---**	**13.06**	**Well covered by asphalt.**										
MW2	**01/16/09**	**---**	**13.06**	**6.99**	**6.07**	**No**	**1,100o**	**1,000**	**---**	**14**	**290**	**3.6**	**1.2**	**11**
MW3	01/20/94	---	12.92	8.24	4.68	Sheen	---	---	---	---	---	---	---	---
MW3	02/02/94	---	12.92	7.68	5.24	Sheen	---	---	---	---	---	---	---	---
MW3	03/10/94	---	12.92	7.24	5.68	Sheen	---	---	---	---	---	---	---	---
MW3	04/22/94	---	12.92	6.79	6.13	Sheen	---	---	---	---	---	---	---	---
MW3	05/10/94	---	12.92	6.43	6.49	Sheen	---	---	---	---	---	---	---	---
MW3	06/27/94	---	12.92	6.97	5.95	0.01	---	---	---	---	---	---	---	---
MW3	08/31/94	---	12.92	8.41	4.51	Sheen	---	---	---	---	---	---	---	---

TABLE 3A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73006
720 High Street
Oakland, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW3	09/29/94	---	12.92	8.97	3.95	Sheen	---	---	---	---	---	---	---	---
MW3	10/25/94	---	12.92	9.43	3.49	Sheen	---	---	---	---	---	---	---	---
MW3	11/28/94	---	12.92	7.19	5.73	---	---	---	---	---	---	---	---	---
MW3	12/27/94	---	12.92	6.64	6.28	Sheen	---	---	---	---	---	---	---	---
MW3	02/06/95	---	12.92	4.87	8.05	Sheen	---	---	---	---	---	---	---	---
MW3	06/07/95	---	12.92	7.05	5.87	Sheen	---	---	---	---	---	---	---	---
MW3	09/18/95	---	12.92	10.61	2.31	Sheen	---	---	---	---	---	---	---	---
MW3	11/01/95	---	12.92	11.58	1.34	Sheen	---	---	---	---	---	---	---	---
MW3	02/14/96	---	12.92	8.34	4.58	Sheen	---	---	---	---	---	---	---	---
MW3	06/19/96	---	12.92	6.35	6.57	Sheen	---	---	---	---	---	---	---	---
MW3	09/24/96	---	12.92	11.45	1.47	Sheen	---	---	---	---	---	---	---	---
MW3	12/11/96	---	12.92	7.89	5.03	No	17,000	4,800	30	---	340	<5.0	8.2	20
MW3	03/19/97	---	12.92	9.83	3.09	No	3,000	1,900	80	---	160	11	5.6	10
MW3	06/04/97	---	12.92	10.43	2.49	No	8,000	920	11	---	15	2.8	2.4	<2.0
MW3	09/02/97	---	12.92	12.45	0.47	Sheen	---	---	---	---	---	---	---	---
MW3	12/02/97	---	12.92	11.21	1.71	No	6,700	920	21	---	10	2.1	<1.0	2.7
MW3	03/24/98	---	12.92	5.93	6.99	No	4,600	1,500	25	---	5,500	<5.0	<5.0	<5.0
MW3	06/23/98	---	12.92	11.13	1.79	No	39,000	1,300	9.4	---	53	<1.0	<1.0	<1.0
MW3	09/29/98	---	12.92	10.46	2.46	Sheen	2,600	540	<5.0	---	6.8	1.9	1.4	2.3
MW3	12/30/98	---	12.92	9.72	3.20	No	11,000	4,000	<50	---	74	<10	<10	<10
MW3	03/24/99	---	12.92	4.36	8.56	Sheen	3,850	2,330	<20	---	<5.0	<5.0	<5.0	<5.0
MW3	06/22/99	---	12.92	6.22	6.70	No	6,860	1,470	<10	---	492	<2.5	<2.5	<2.5
MW3	09/29/99	---	12.92	8.10	4.82	No	2,290e	315	<5.0	---	11.5	3.07	<1.0	2.54
MW3	12/21/99	---	12.92	7.99	4.93	No	37,000	6,600	4	---	22	5	5.1	31.4
MW3	01/26/00	---	12.92	5.48	7.44	No	2,600g	---	---	---	---	---	---	---
MW3	03/21/00 h	---	12.92	---	---	---	---	---	---	---	---	---	---	---
MW3	03/30/01	---	12.92	4.02	8.90	No	2,000	880	---	300	130	<0.5	1.2	2.4
MW3	11/01/01	---	13.71	Well surveyed in compliance with AB 2886 requirements.										
MW3	03/11/02 k	---	13.71	4.72	8.99	No	19,100	<2,500	130	175	165	<25.0	<25.0	<25.0
MW3	03/11/03	---	13.71	6.23	7.48	No	1,190	887	122	119	71.9	0.8	1.1	2.0
MW3	03/26/04	---	13.71	5.47	8.24	No	16,500g	1,350	---	98.4	30.8	1.6	<0.5	3.8
MW3	11/02/04	---	13.71	5.30	8.41	No	3,620g	466	---	30.8	32.4	<0.5	<0.5	4.7
MW3	02/04/05	---	13.71	4.14	9.57	No	2,850g	531	---	22.7	19.3	<0.5	0.6	1.6
MW3	05/02/05	---	13.71	3.41	10.30	No	3,940g	586	---	29.5	36.3	3.1	0.8	4.3
MW3	08/01/05	---	13.71	3.88	9.83	No	1,550	815	---	18.1	36.6	0.6	1.1	2.4
MW3	10/25/05	---	13.71	3.11	10.60	No	4,010g	379	---	3.47	<0.50	<0.50	<0.50	1.01
MW3	01/24/06	---	13.71	2.69	11.02	No	2,200g	510	---	13	35	<1.0	2.1	<1.0
MW3	04/28/06	---	13.71	2.44	11.27	No	100g	330	---	13n	3.8n	<1.0	<1.0	<1.0
MW3	08/04/06	---	13.71	2.51	11.20	No	3,890	441	---	10.1	14.7	0.57	1.44	4.23

TABLE 3A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73006
720 High Street
Oakland, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW3	10/06/06	---	13.71	6.33	7.38	No	5,300j	360	---	9.7	3.8	<1.0	<1.0	<1.0
MW3	01/12/07	---	13.71	6.20	7.51	No	4,700	300	---	9.0	3.9	<2.5	<2.5	<2.5
MW3	04/09/07	---	13.71	6.47	7.24	No	1,600	428	---	11.8	3.33j	<0.50	0.74	4.11
MW3	08/06/07	---	13.71	6.91	6.80	No	5,200	390	---	8.1	5.3	<0.50	<0.50	<0.50
MW3	11/15/07	---	13.71	7.47	6.24	No	7,000	290	---	6.2	3.0	<0.50	<0.50	<0.50
MW3	01/02/08	---	13.71	6.87	6.84	No	19,000j	390	---	9.9	6.4	<1.0	<1.0	<1.0
MW3	04/03/08	---	13.71	5.96	7.75	No	1,200	330	---	10	4.7	2.5	<0.50	2.9
MW3	07/09/08	---	13.71	7.00	6.71	No	2,500	640	---	11	10	3.2	<0.50	1.6
MW3	10/01/08	---	13.71	7.56	6.15	No	590	730	---	6.0	1.4	<0.50	<0.50	<1.0
MW3	**01/07/09**	**---**	**13.71**	**7.61**	**6.10**	**No**	**6,900o**	**760**	**---**	**5.9**	**<0.50**	**<0.50**	**1.5**	**3.0**
MW3	**01/16/09**	**---**	**13.71**	**7.74**	**5.97**	**No**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**
MW4	01/20/94	---	12.77	---	---	---	---	---	---	---	---	---	---	---
MW4	02/02/94	---	12.77	---	---	[1 c.]	---	---	---	---	---	---	---	---
MW4	03/10/94	---	12.77	7.12	5.65	[8 c.]	---	---	---	---	---	---	---	---
MW4	04/22/94	---	12.77	---	---	[10 c.]	---	---	---	---	---	---	---	---
MW4	05/10/94	---	12.77	---	---	[5 c.]	---	---	---	---	---	---	---	---
MW4	06/27/94	---	12.77	6.50	6.27	0.01	---	---	---	---	---	---	---	---
MW4	08/31/94	---	12.77	7.84	4.93	0.02	---	---	---	---	---	---	---	---
MW4	09/29/94	---	12.77	8.43	4.34	0.03	---	---	---	---	---	---	---	---
MW4	10/25/94	---	12.77	9.24	3.53	Sheen	---	---	---	---	---	---	---	---
MW4	11/30/94	---	12.77	6.77	6.00	---	---	---	---	---	---	---	---	---
MW4	12/27/94	---	12.77	6.14	6.63	Sheen	---	---	---	---	---	---	---	---
MW4	02/06/95	---	12.77	4.87	7.90	Sheen	---	---	---	---	---	---	---	---
MW4	06/07/95	---	12.77	6.91	5.86	Sheen	---	---	---	---	---	---	---	---
MW4	09/18/95	---	12.77	9.59	3.18	Sheen	---	---	---	---	---	---	---	---
MW4	11/01/95	---	12.77	11.52	1.25	Sheen	---	---	---	---	---	---	---	---
MW4	02/14/96	---	12.77	8.56	4.21	Sheen	---	---	---	---	---	---	---	---
MW4	06/19/96	---	12.77	6.09	6.68	Sheen	---	---	---	---	---	---	---	---
MW4	09/24/96	---	12.77	10.20	2.57	Sheen	---	---	---	---	---	---	---	---
MW4	12/11/96	---	12.77	7.78	4.99	Sheen	---	---	---	---	---	---	---	---
MW4	03/19/97	---	12.77	8.56	4.21	Sheen	---	---	---	---	---	---	---	---
MW4	06/04/97	---	12.77	9.31	3.46	Sheen	---	---	---	---	---	---	---	---
MW4	09/02/97	---	12.77	10.00	2.77	Sheen	---	---	---	---	---	---	---	---
MW4	12/02/97	---	12.77	8.72	4.05	No	15,000	1,500	50	---	<2.5	9.7	3.0	10
MW4	03/24/98	---	12.77	5.79	6.98	No	6,400	540	38	---	<0.5	4.4	1.6	5.4
MW4	06/23/98	---	12.77	8.50	4.27	Sheen	7,500	1,000	25	---	3.3	<2.0	<2.0	<2.0
MW4	09/29/98	---	12.77	9.77	3.00	Sheen	65,000	7,300	<50	---	<10	<10	<10	<10

TABLE 3A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73006
720 High Street
Oakland, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW4	12/30/98	---	12.77	8.54	4.23	Sheen	12,000	1,000	170	---	3.8	5.1	<2.5	4.1
MW4	03/24/99	---	12.77	4.41	8.36	Sheen	20,500	1,300	4.40	---	2.64	<1.0	<1.0	<1.0
MW4	06/22/99	---	12.77	5.71	7.06	No	9,760	1,470	<10	---	404	<2.5	<2.5	<2.5
MW4	09/29/99	---	12.77	7.32	5.45	No	2,470f	589c	8.12	---	12.6	<1.0	<1.0	<1.0
MW4	12/21/99	---	12.77	7.58	5.19	No	230,000	2,000	<2	---	<0.5	0.56	1.9	18.6
MW4	01/26/00	---	12.77	5.85	6.92	No	3,200g	---	---	---	---	---	---	---
MW4	03/21/00	---	12.77	3.58	9.19	No	5,900	270	13	---	6.8	0.83	<0.5	3.6
MW4	03/30/01	---	12.77	Well covered by asphalt.										
MW5	07/18/89	---	Well destroyed.											
MW6	01/20/94	---	14.27	---	---	---	---	---	---	---	---	---	---	---
MW6	02/02/94	---	14.27	---	---	---	---	---	---	---	---	---	---	---
MW6	03/10/94	---	14.27	7.82	6.45	[¼ c.]	---	---	---	---	---	---	---	---
MW6	04/22/94	---	14.27	---	---	[10 c.]	---	---	---	---	---	---	---	---
MW6	05/10/94	---	14.27	---	---	[3 c.]	---	---	---	---	---	---	---	---
MW6	06/27/94	---	14.27	7.77	6.50	Sheen	---	---	---	---	---	---	---	---
MW6	08/31/94	---	14.27	9.02	5.25	Sheen	---	---	---	---	---	---	---	---
MW6	09/29/94	---	14.27	9.51	4.76	Sheen	---	---	---	---	---	---	---	---
MW6	10/25/94	---	14.27	9.93	4.34	Sheen	---	---	---	---	---	---	---	---
MW6	11/30/94	---	14.27	8.05	6.22	---	---	---	---	---	---	---	---	---
MW6	12/27/94	---	14.27	7.54	6.73	---	---	---	---	---	---	---	---	---
MW6	02/06/95	---	14.27	5.86	8.41	Sheen	---	---	---	---	---	---	---	---
MW6	06/07/95	---	14.27	8.07	6.20	Sheen	---	---	---	---	---	---	---	---
MW6	09/18/95	---	14.27	10.54	3.73	Sheen	---	---	---	---	---	---	---	---
MW6	11/01/95	---	14.27	11.41	2.86	Sheen	---	---	---	---	---	---	---	---
MW6	02/14/96	---	14.27	9.17	5.10	Sheen	---	---	---	---	---	---	---	---
MW6	06/19/96	---	14.27	7.13	7.14	Sheen	---	---	---	---	---	---	---	---
MW6	09/24/96	---	14.27	11.24	3.03	Sheen	---	---	---	---	---	---	---	---
MW6	12/11/96	---	14.27	9.20	5.07	No	2,900	9,100	<100	---	2,100	22	160	260
MW6	03/19/97	---	14.27	10.14	4.13	No	3,800	24,000	250	---	5,800	91	1,300	1,900
MW6	06/04/97	---	14.27	10.58	3.69	No	3,300	20,000	270	---	4,400	<50	540	480
MW6	09/02/97	---	14.27	11.02	3.25	No	2,100	8,100	<25	---	1,800	<25	140	170
MW6	12/02/97	---	14.27	10.45	3.82	No	2,300	6,800	<100	---	1,100	<20	77	74
MW6	03/24/98	---	14.27	7.09	7.18	No	3,800	20,000	<250	---	4,300	<50	2,200	1,500
MW6	06/23/98	---	14.27	9.79	4.48	Sheen	4,100	19,000	<500	---	3,400	<100	1,800	1,100
MW6	09/29/98	---	14.27	10.56	3.71	No	2,300	8,600	<100	---	2,100	25	300	260
MW6	12/30/98	---	14.27	9.97	4.30	No	2,700	6,800	<125	---	1,600	<25	84	200

TABLE 3A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73006
720 High Street
Oakland, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW6	03/24/99	---	14.27	5.02	9.25	Sheen	2,670	12,600	<20	---	3,380	16.5	221	190
MW6	06/22/99	---	14.27	6.91	7.36	No	5,670	6,720	<40	---	2,400	<10	767	14.4
MW6	09/29/99	---	14.27	8.66	5.61	No	1,370f	6,310d	<250	---	<25	<25	133	<25
MW6	12/21/99	---	14.27	8.57	5.70	No	2,300	3,800	12	---	890	3.3	94	95
MW6	03/21/00 h	---	14.27	---	---	---	---	---	---	---	---	---	---	---
MW6	03/30/01	---	14.27	3.66	10.61	No	2,000	9,200	---	<5	3,100	9.1	130	31
MW6	11/01/01	---	14.23	Well surveyed in compliance with AB 2886 requirements.										
MW6	03/11/02 k	---	14.23	4.55	9.68	No	1,460	7,660	45.0	<5.0	2,200	25.0 j	410	285
MW6	03/11/03	---	14.23	5.79	8.44	No	1,100	5,120	15.7	1.80	920	3.2	36	19.4
MW6	03/26/04	---	14.23	5.22	9.01	No	596g	5,090	---	0.70	1,130	14.7	164	62.9
MW6	11/02/04	---	14.23	4.84	9.39	No	1,000g	4,320	---	<0.50	793	3.6	178	53.0
MW6	02/04/05	---	14.23	3.83	10.40	No	1,410g	3,950	---	<0.50	1,210	9.4	110	22.6
MW6	05/02/05	---	14.23	3.18	11.05	No	852g	4,900	---	<0.50	755	6.6	189	20.9
MW6	08/01/05	---	14.23	3.92	10.31	No	1,290g	3,320	---	1.20	597	5.1	64.7	47.5
MW6	10/25/05	---	14.23	3.93	10.30	No	861g	2,870	---	1.48	496	4.24	63.5	35.9
MW6	01/24/06	---	14.23	2.81	11.42	No	570g	4,000	---	<5.0	590	<25	51	<25
MW6	04/28/06	---	14.23	2.68	11.55	No	400g	3,600	---	2.3n	600n	<12	60	<12
MW6	08/04/06	---	14.23	3.07	11.16	No	899	4,070	---	0.920	294	4.42	74.1	19.9
MW6	10/06/06	---	14.23	5.64	8.59	No	430g,j	1,900	---	<0.50	140	<12	24	<12
MW6	01/12/07	---	14.23	5.82	8.41	No	300g	1,700	---	<0.50	98	<5.0	16	<5.0
MW6	04/09/07	---	14.23	6.03	8.20	No	230g	2,150	---	<0.500	116j	1.66	12.3	6.39
MW6	08/06/07	---	14.23	6.40	7.83	No	190g	<500	---	<0.50	85	<5.0	<5.0	<5.0
MW6	11/15/07	---	14.23	6.93	7.30	No	390g	410	---	<0.50	57	<2.5	<2.5	<2.5
MW6	01/02/08	---	14.23	6.40	7.83	No	170g,j	670	---	<0.50	63	<2.5	<2.5	<2.5
MW6	04/03/08	---	14.23	5.47	8.76	No	340g	460	---	<0.50	13	1.9	2.3	2.9
MW6	07/09/08	---	14.23	6.50	7.73	No	290g	1,200	---	<0.50	86	<5.0	<5.0	<5.0
MW6	10/01/08	---	14.23	Well covered by asphalt.										
MW6	**01/07/09**	**---**	**14.23**	**Well covered by asphalt.**										
MW6	**01/16/09**	**---**	**14.23**	**7.25**	**6.98**	**No**	**110o**	**200**	**---**	**<0.50**	**1.9**	**<0.50**	**<0.50**	**<1.0**
MW7	01/20/94	---	14.84	8.67	6.17	No	---	---	---	---	---	---	---	---
MW7	02/02/94	---	14.84	8.47	6.37	No	---	---	---	---	---	---	---	---
MW7	02/03/94	---	14.84	---	---	---	1,300	2,900	---	---	79	5	8.2	21
MW7	03/10/94	---	14.84	8.24	6.60	No	---	---	---	---	---	---	---	---
MW7	04/22/94	---	14.84	7.95	6.89	No	---	---	---	---	---	---	---	---
MW7	05/10/94	---	14.84	7.53	7.31	No	---	---	---	---	---	---	---	---
MW7	05/11/94	---	14.84	---	---	---	1,300	2,400	---	---	88	5.6	5.2	15
MW7	06/27/94	---	14.84	8.01	6.83	No	---	---	---	---	---	---	---	---

TABLE 3A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73006
720 High Street
Oakland, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW7	08/31/94	---	14.84	9.19	5.65	No	---	---	---	---	---	---	---	---
MW7	09/29/94	---	14.84	9.65	5.19	No	56	1,900	---	---	71	3.1	3.5	7.8
MW7	10/25/94	---	14.84	9.96	4.88	No	89	1,400	---	---	51	1.5	24	6.8
MW7	11/30/94	---	14.84	7.78	7.06	---	---	---	---	---	---	---	---	---
MW7	12/27/94	---	14.84	7.51	7.33	---	---	---	---	---	---	---	---	---
MW7	02/06/95	---	14.84	5.79	9.05	No	1,300	2,500	---	---	130	<10	<10	<10
MW7	06/07/95	---	14.84	7.73	7.11	No	1,200	2,400	39	---	91	5	7.6	14
MW7	09/18/95	---	14.84	9.81	5.03	No	1,100	1,800	<25	---	17	<5.0	<5.0	<5.0
MW7	11/01/95	---	14.84	10.56	4.28	No	1,700	3,000	<13	---	2.7	11	25	<2.5
MW7	02/14/96	---	14.84	8.04	6.80	No	1,200	1,900	<25	---	59	<5.0	<5.0	<5.0
MW7	06/19/96	---	14.84	7.33	7.51	No	1,400	2,000	<25	---	96	<5.0	<5.0	5.6
MW7	09/24/96	---	14.84	10.10	4.74	No	1,100	950	<25	---	6.8	<5.0	<5.0	<5.0
MW7	12/11/96	---	14.84	8.50	6.34	No	1,600	2,500	<10	---	50	<2.0	6.4	30
MW7	03/19/97	---	14.84	8.88	5.96	No	840	2,700	<25	---	61	8.0	21	68
MW7	06/04/97	---	14.84	9.38	5.46	No	1,000	1,900	<2.5	---	45	<2.0	5.3	13
MW7	09/02/97	---	14.84	9.69	5.15	No	790	1,700	<2.5	---	28	2.2	<2.0	5.9
MW7	12/02/97	---	14.84	8.65	6.19	No	1,100	2,000	14	---	33	2.2	2.0	5.8
MW7	03/24/98	---	14.84	6.40	8.44	No	950	2,300	<25	---	73	<5.0	<5.0	22
MW7	06/23/98	---	14.84	8.34	6.50	No	1,600	4,700	140	---	50	<5.0	12	20
MW7	09/29/98	---	14.84	9.76	5.08	No	630	700	<5.0	---	2.7	1.3	2.4	5.3
MW7	12/30/98	---	14.84	8.86	5.98	No	1,700	1,400	<5.0	---	17	7.7	2.8	16
MW7	03/24/99	---	14.84	5.48	9.36	Sheen	860	1,740	6.73	---	59.2	2.76	4.33	15.1
MW7	06/22/99	---	14.84	6.54	8.30	No	5,330	3,250	<4.0	---	59.5	3.96	2.89	6.38
MW7	09/29/99	---	14.84	8.45	6.39	No	1,750f	1,360c,d	<25	---	3.07	<2.5	5.02	6.32
MW7	12/21/99	---	14.84	8.39	6.45	No	4,600	2,900	<2	---	47	2	1.7	8.53
MW7	03/21/00	---	14.84	4.72	10.12	No	1,500	760	<2	---	43	2	2.2	10.8
MW7	12/21/00	---	Well destroyed.											
MW8	01/20/94	---	13.45	8.90	4.55	Sheen	---	---	---	---	---	---	---	---
MW8	02/02/94	---	13.45	8.58	4.87	Sheen	---	---	---	---	---	---	---	---
MW8	03/10/94	---	13.45	7.16	6.29	Sheen	---	---	---	---	---	---	---	---
MW8	04/22/94	---	13.45	7.34	6.11	Sheen	---	---	---	---	---	---	---	---
MW8	05/10/94	---	13.45	7.04	6.41	Sheen	---	---	---	---	---	---	---	---
MW8	06/27/94	---	13.45	6.01	7.44	Sheen	---	---	---	---	---	---	---	---
MW8	08/31/94	---	13.45	9.26	4.19	Sheen	---	---	---	---	---	---	---	---
MW8	09/29/94	---	13.45	9.76	3.69	Sheen	---	---	---	---	---	---	---	---
MW8	10/25/94	---	13.45	10.05	3.40	Sheen	---	---	---	---	---	---	---	---
MW8	11/30/94	---	13.45	7.68	5.77	---	---	---	---	---	---	---	---	---

TABLE 3A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73006
720 High Street
Oakland, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW8	12/27/94	---	13.45	7.11	6.34	Sheen	---	---	---	---	---	---	---	---
MW8	02/06/95	---	13.45	5.39	8.06	Sheen	---	---	---	---	---	---	---	---
MW8	06/07/95	---	13.45	7.53	5.92	Sheen	---	---	---	---	---	---	---	---
MW8	09/18/95	---	13.45	9.84	3.61	Sheen	---	---	---	---	---	---	---	---
MW8	11/01/95	---	13.45	10.47	2.98	Sheen	---	---	---	---	---	---	---	---
MW8	02/14/96	---	13.45	8.27	5.18	Sheen	---	---	---	---	---	---	---	---
MW8	06/19/96	---	13.45	6.88	6.57	Sheen	---	---	---	---	---	---	---	---
MW8	09/24/96	---	13.45	10.13	3.32	Sheen	---	---	---	---	---	---	---	---
MW8	12/11/96	---	13.45	8.53	4.92	Sheen	---	---	---	---	---	---	---	---
MW8	03/19/97	---	13.45	9.09	4.36	Sheen	---	---	---	---	---	---	---	---
MW8	06/04/97	---	13.45	9.52	3.93	Sheen	---	---	---	---	---	---	---	---
MW8	09/02/97	---	13.45	9.72	3.73	No	8,000	20,000	<50	---	57	<50	850	660
MW8	12/02/97	---	13.45	8.83	4.62	No	2,700	6,900	130	---	83	<10	<10	100
MW8	03/24/98	---	13.45	6.52	6.93	No	2,900	10,000	<125	---	190	<25	470	330
MW8	06/23/98	---	13.45	9.02	4.43	No	3,700	10,000	<50	---	140	<10	460	260
MW8	09/29/98	---	13.45	9.72	3.73	No	3,600	12,000	130	---	46	<10	340	190
MW8	12/30/98	---	13.45	9.06	4.39	No	3,000	11,000	140	---	170	<25	230	160
MW8	03/24/99	---	13.45	5.21	8.24	Sheen	2,250	13,000	22.6	---	336	53.2	415	326
MW8	06/22/99	---	13.45	6.51	6.94	Sheen	4,010	13,000	64.9	---	174	<5.0	186	13.1
MW8	09/29/99	---	13.45	8.22	5.23	No	2,170f	5,420	<25	---	20.4	<5.0	<5.0	38.5
MW8	12/21/99	---	13.45	8.41	5.04	No	2,100	4,700	<2	---	190	15	160	68.2
MW8	03/21/00	---	13.45	4.47	8.98	No	---	6,300	270	---	380	12	260	86
MW8	12/21/00	---	Well destroyed.											
MW9	01/20/94	---	14.64	---	---	---	---	---	---	---	---	---	---	---
MW9	02/02/94	---	14.64	---	---	---	---	---	---	---	---	---	---	---
MW9	03/10/94	---	14.64	6.90	7.74	No	---	---	---	---	---	---	---	---
MW9	04/22/94	---	14.64	7.38	7.26	No	---	---	---	---	---	---	---	---
MW9	05/10/94	---	14.64	6.96	7.68	No	---	---	---	---	---	---	---	---
MW9	06/27/94	---	14.64	7.65	6.99	No	---	---	---	---	---	---	---	---
MW9	08/31/94	---	14.64	8.87	5.77	No	---	---	---	---	---	---	---	---
MW9	09/29/94	---	14.64	9.19	5.45	No	<50	<50	---	---	<0.5	<0.5	<0.5	<0.5
MW9	10/25/94	---	14.64	9.66	4.98	No	<50	<50	---	---	<0.5	<0.5	<0.5	<0.5
MW9	11/30/94	---	14.64	8.38	6.26	---	---	---	---	---	---	---	---	---
MW9	12/27/94	---	14.64	7.29	7.35	No	---	---	---	---	---	---	---	---
MW9	02/06/95	---	14.64	5.74	8.90	No	56	<50	---	---	<0.5	<0.5	<0.5	<0.5
MW9	06/07/95	---	14.64	8.33	6.31	No	72	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW9	09/18/95	---	14.64	9.28	5.36	No	60	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5

TABLE 3A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73006
720 High Street
Oakland, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW9	11/01/95	---	14.64	10.09	4.55	No	61	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW9	02/14/96	---	14.64	6.26	8.38	No	83	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW9	06/19/96	---	14.64	6.68	7.96	No	68	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW9	09/24/96	---	14.64	9.72	4.92	No	<50	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW9	12/11/96	---	14.64	8.11	6.53	No	91	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW9	03/19/97	---	14.64	7.72	6.92	No	140	<50	<2.5	---	0.83	<0.5	<0.5	<0.5
MW9	06/04/97	---	14.64	8.87	5.77	No	<50	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW9	09/02/97	---	14.64	9.44	5.20	No	140	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW9	12/02/97	---	14.64	8.43	6.21	No	71	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW9	03/24/98	---	14.64	5.84	8.80	No	62	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW9	06/23/98	---	14.64	7.81	6.83	No	69	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW9	09/29/98	---	14.64	9.26	5.38	No	52	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW9	12/30/98	---	14.64	8.28	6.36	No	74	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW9	03/24/99	---	14.64	4.74	9.90	No	71.1	b	b	---	b	b	b	b
MW9	06/22/99	---	14.64	---	---	---	---	---	---	---	---	---	---	---
MW9	09/29/99	---	14.64	8.41	6.23	No	---	---	---	---	---	---	---	---
MW9	12/21/99	---	14.64	8.20	6.44	No	---	---	---	---	---	---	---	---
MW9	03/21/00	---	14.64	4.59	10.05	No	---	---	---	---	---	---	---	---
MW9	12/21/00	---	Well destroyed.											
MW10	01/20/94	---	14.05	8.40	5.65	No	---	---	---	---	---	---	---	---
MW10	02/02/94	---	14.05	8.00	6.05	No	---	---	---	---	---	---	---	---
MW10	02/03/94	---	14.05	---	---	---	<50	<50	---	---	<0.5	1	<0.5	1.8
MW10	03/10/94	---	14.05	7.56	6.49	No	---	---	---	---	---	---	---	---
MW10	04/22/94	---	14.05	7.35	6.70	No	---	---	---	---	---	---	---	---
MW10	05/10/94	---	14.05	7.06	6.99	No	---	---	---	---	---	---	---	---
MW10	05/11/94	---	14.05	---	---	---	<50	<50	---	---	<0.5	<0.5	<0.5	<0.5
MW10	06/27/94	---	14.05	7.59	6.46	No	---	---	---	---	---	---	---	---
MW10	08/31/94	---	14.05	8.73	5.32	No	---	---	---	---	---	---	---	---
MW10	09/29/94	---	14.05	9.07	4.98	No	<50	<50	---	---	<0.5	<0.5	<0.5	<0.5
MW10	10/25/94	---	14.05	9.41	4.64	No	<50	<50	---	---	<0.5	<0.5	<0.5	<0.5
MW10	11/30/94	---	14.05	7.62	6.43	---	---	---	---	---	---	---	---	---
MW10	12/27/94	---	14.05	7.01	7.04	No	---	---	---	---	---	---	---	---
MW10	02/06/95	---	14.05	5.60	8.45	No	---	<50	<50	---	<0.5	<0.5	<0.5	<0.5
MW10	06/07/95	---	14.05	7.12	6.93	No	<50	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW10	09/18/95	---	14.05	8.54	5.51	No	<50	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW10	11/01/95	---	14.05	9.44	4.61	No	<50	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW10	02/14/96	---	14.05	9.36	4.69	No	64	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5

TABLE 3A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73006
720 High Street
Oakland, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW10	06/19/96	---	14.05	7.32	6.73	No	<50	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW10	09/24/96	---	14.05	9.07	4.98	No	<50	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW10	12/11/96	---	14.05	7.73	6.32	No	67	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW10	03/19/97	---	14.05	7.62	6.43	No	51	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW10	06/04/97	---	14.05	8.38	5.67	No	<50	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW10	09/02/97	---	14.05	8.64	5.41	No	120	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW10	12/02/97	---	14.05	7.22	6.83	No	<50	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW10	03/24/98	---	14.05	5.71	8.34	No	<50	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW10	06/23/98	---	14.05	7.23	6.82	No	90	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW10	09/29/98	---	14.05	8.39	5.66	No	<50	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW10	12/30/98	---	14.05	7.74	6.31	No	58	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW10	03/24/99	---	14.05	4.74	9.31	No	<50	<50	<2.0	---	<0.5	<0.5	<0.5	<0.5
MW10	06/22/99	---	14.05	---	---	---	---	---	---	---	---	---	---	---
MW10	09/29/99	---	14.05	8.17	5.88	No	---	---	---	---	---	---	---	---
MW10	12/21/99	---	14.05	7.87	6.18	No	---	---	---	---	---	---	---	---
MW10	12/21/00	---	Well destroyed.											
MW11	01/20/94	---	13.55	9.61	3.94	No	---	---	---	---	---	---	---	---
MW11	02/02/94	---	13.55	9.56	3.99	No	---	---	---	---	---	---	---	---
MW11	02/03/94	---	13.55	---	---	---	160	<50	---	---	<0.5	1	<0.5	0.9
MW11	03/10/94	---	13.55	8.59	4.96	No	---	---	---	---	---	---	---	---
MW11	04/22/94	---	13.55	8.47	5.08	No	---	---	---	---	---	---	---	---
MW11	05/10/94	---	13.55	8.12	5.43	No	1002	<50	---	---	<0.53	<0.5	<0.5	3.2
MW11	06/27/94	---	13.55	8.65	4.90	No	---	---	---	---	---	---	---	---
MW11	08/31/94	---	13.55	9.80	3.75	No	---	---	---	---	---	---	---	---
MW11	09/29/94	---	13.55	10.16	3.39	No	<50	<50	---	---	<0.5	<0.5	<0.5	<0.5
MW11	10/25/94	---	13.55	10.48	3.07	No	<50	<50	---	---	<0.5	<0.5	<0.5	<0.5
MW11	11/30/94	---	13.55	8.55	5.00	---	---	---	---	---	---	---	---	---
MW11	12/27/94	---	13.55	7.98	5.57	No	---	---	---	---	---	---	---	---
MW11	02/06/95	---	13.55	6.49	7.06	No	160	<50	---	---	<0.5	<0.5	<0.5	<0.5
MW11	06/07/95	---	13.55	7.98	5.57	No	50	<50	42	---	<0.5	<0.5	<0.5	<0.5
MW11	09/18/95	---	13.55	10.12	3.43	No	56	<50	32	---	<0.5	<0.5	<0.5	<0.5
MW11	11/01/95	---	13.55	10.75	2.80	No	170	<50	35	---	<0.5	<0.5	<0.5	<0.5
MW11	02/14/96	---	13.55	8.03	5.52	No	76	<50	37	---	<0.5	<0.5	<0.5	<0.5
MW11	06/19/96	---	13.55	7.85	5.70	No	92	<50	33	---	<0.5	<0.5	<0.5	<0.5
MW11	09/24/96	---	13.55	10.45	3.10	No	58	<50	40	---	<0.5	<0.5	<0.5	<0.5
MW11	12/11/96	---	13.55	9.02	4.53	No	110	<50	10	---	<0.5	<0.5	<0.5	<0.5
MW11	03/19/97	---	13.55	9.16	4.39	No	100	<50	6.9	---	<0.5	<0.5	<0.5	<0.5

TABLE 3A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73006
720 High Street
Oakland, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW11	06/04/97	---	13.55	9.91	3.64	No	<50	<50	5.6	---	<0.5	<0.5	<0.5	<0.5
MW11	09/02/97	---	13.55	10.25	3.30	No	150	<50	4.5	---	<0.5	<0.5	<0.5	<0.5
MW11	12/02/97	---	13.55	9.33	4.22	No	70	<50	5.8	---	<0.5	<0.5	<0.5	<0.5
MW11	03/24/98	---	13.55	6.77	6.78	No	<50	<50	4.1	---	<0.5	<0.5	<0.5	<0.5
MW11	06/23/98	---	13.55	8.99	4.56	No	70	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW11	09/29/98	---	13.55	9.89	3.66	No	76	<50	7.7	---	<0.5	<0.5	<0.5	<0.5
MW11	12/30/98	---	13.55	9.17	4.38	No	71	<50	3.5	---	<0.5	<0.5	<0.5	<0.5
MW11	03/24/99	---	13.55	5.79	7.76	No	58.2	<50	4.51	---	<0.5	1.20	<0.5	<0.5
MW11	06/22/99	---	13.55	---	---	---	---	---	---	---	---	---	---	---
MW11	09/29/99	---	13.55	9.14	4.41	No	---	---	---	---	---	---	---	---
MW11	12/21/99	---	13.55	9.01	4.54	No	---	---	---	---	---	---	---	---
MW11	03/21/00	---	13.55	5.68	7.87	No	---	---	---	---	---	---	---	---
MW11	12/21/00	---	Well destroyed.											
MW12	01/20/94	---	12.61	7.81	4.80	No	---	---	---	---	---	---	---	---
MW12	02/02/94	---	12.61	7.22	5.39	No	18,000	48,000	---	---	4,000	2,700	2,900	9,900
MW12	03/10/94	---	12.61	6.16	6.45	No	---	---	---	---	---	---	---	---
MW12	04/22/94	---	12.61	6.31	6.30	No	---	---	---	---	---	---	---	---
MW12	05/10/94	---	12.61	6.16	6.45	No	---	---	---	---	---	---	---	---
MW12	05/11/94	---	12.61	---	---	---	8,200	46,000	---	---	30,003	1,600	2,900	9,100
MW12	06/27/94	---	12.61	6.55	6.06	No	---	---	---	---	---	---	---	---
MW12	08/31/94	---	12.61	7.97	4.64	No	---	---	---	---	---	---	---	---
MW12	09/29/94	---	12.61	8.52	4.09	Sheen	---	---	---	---	---	---	---	---
MW12	10/25/94	---	12.61	8.74	3.87	Sheen	---	---	---	---	---	---	---	---
MW12	11/30/94	---	12.61	8.73	3.88	---	---	---	---	---	---	---	---	---
MW12	12/30/94	---	12.61	6.17	6.44	No	---	---	---	---	---	---	---	---
MW12	02/06/95	---	12.61	4.44	8.17	Sheen	---	---	---	---	---	---	---	---
MW12	06/07/95	---	12.61	6.59	6.02	Sheen	---	---	---	---	---	---	---	---
MW12	09/18/95	---	12.61	8.96	3.65	Sheen	---	---	---	---	---	---	---	---
MW12	11/01/95	---	12.61	10.75	1.86	Sheen	---	---	---	---	---	---	---	---
MW12	02/14/96	---	12.61	7.73	4.88	Sheen	---	---	---	---	---	---	---	---
MW12	06/19/96	---	12.61	5.80	6.81	Sheen	---	---	---	---	---	---	---	---
MW12	09/24/96	---	12.61	9.14	3.47	Sheen	---	---	---	---	---	---	---	---
MW12	12/11/96	---	12.61	7.31	5.30	Sheen	---	---	---	---	---	---	---	---
MW12	03/19/97	---	12.61	9.96	2.65	Sheen	---	---	---	---	---	---	---	---
MW12	06/04/97	---	12.61	8.81	3.80	Sheen	---	---	---	---	---	---	---	---
MW12	09/02/97	---	12.61	8.93	3.68	Sheen	---	---	---	---	---	---	---	---
MW12	12/02/97	---	12.61	8.41	4.20	No	3,900	45,000	<250	---	1,800	560	3,100	8,700

TABLE 3A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73006
720 High Street
Oakland, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW12	03/24/98	---	12.61	5.37	7.24	No	8,800	42,000	<250	---	820	280	2,800	6,800
MW12	06/23/98	---	12.61	8.43	4.18	Sheen	7,800	39,000	560	---	1,000	200	2,300	4,900
MW12	09/29/98	---	12.61	8.94	3.67	Sheen	21,000	40,000	<500	---	1,100	150	2,200	3,100
MW12	12/30/98	---	12.61	8.47	4.14	Sheen	49,000	79,000	<500	---	1,400	400	3,300	8,500
MW12	03/24/99	---	12.61	3.71	8.90	Sheen	5,070	40,600	<20	---	328	182	1,690	3,930
MW12	06/22/99	---	12.61	4.91	7.70	Sheen	15,000	54,800	109	---	203	244	1,530	3,790
MW12	09/29/99	---	12.61	7.41	5.20	No	6,830f	22,900	194	---	422	72.6	1,790	2,270
MW12	12/21/99	---	12.61	7.46	5.15	No	10,000	25,000	<40	---	580	26	1,400	1,360
MW12	03/21/00	---	12.61	3.57	9.04	No	4,400	23,000	860	---	690	33	1,600	3,290
MW12	03/30/01	---	12.61	Well covered by asphalt.										
MW13	01/20/94	---	14.20	9.08	5.12	No	---	---	---	---	---	---	---	---
MW13	02/02/94	---	14.20	8.75	5.45	No	---	---	---	---	---	---	---	---
MW13	02/03/94	---	14.20	---	---	---	8,100	41,000	---	---	3,800	1,500	2,700	9,500
MW13	03/10/94	---	14.20	7.46	6.74	Sheen	---	---	---	---	---	---	---	---
MW13	04/22/94	---	14.20	7.78	6.42	Sheen	---	---	---	---	---	---	---	---
MW13	05/10/94	---	14.20	7.61	6.59	No	---	---	---	---	---	---	---	---
MW13	05/11/94	---	14.20	---	---	---	15,000	39,000	---	---	3,400	930	2,400	8,900
MW13	06/27/94	---	14.20	7.97	6.23	No	---	---	---	---	---	---	---	---
MW13	08/31/94	---	14.20	9.21	4.99	No	---	---	---	---	---	---	---	---
MW13	09/29/94	---	14.20	9.61	4.59	No	320	57,000	---	---	2,100	470	2,600	8,100
MW13	10/25/94	---	14.20	9.93	4.27	Sheen	---	---	---	---	---	---	---	---
MW13	11/30/94	---	14.20	8.16	6.04	---	---	---	---	---	---	---	---	---
MW13	12/27/94	---	14.20	7.61	6.59	---	---	---	---	---	---	---	---	---
MW13	02/06/95	---	14.20	5.89	8.31	Sheen	---	---	---	---	---	---	---	---
MW13	06/07/95	---	14.20	8.05	6.15	Sheen	---	---	---	---	---	---	---	---
MW13	09/18/95	---	14.20	9.94	4.26	Sheen	---	---	---	---	---	---	---	---
MW13	11/01/95	---	14.20	10.48	3.72	Sheen	---	---	---	---	---	---	---	---
MW13	02/14/96	---	14.20	8.88	5.32	Sheen	---	---	---	---	---	---	---	---
MW13	06/19/96	---	14.20	7.22	6.98	Sheen	---	---	---	---	---	---	---	---
MW13	09/24/96	---	14.20	10.27	3.93	Sheen	---	---	---	---	---	---	---	---
MW13	12/11/96	---	14.20	8.77	5.43	Sheen	---	---	---	---	---	---	---	---
MW13	03/19/97	---	14.20	9.46	4.74	Sheen	---	---	---	---	---	---	---	---
MW13	06/04/97	---	14.20	9.59	4.61	Sheen	---	---	---	---	---	---	---	---
MW13	09/02/97	---	14.20	9.68	4.52	Sheen	---	---	---	---	---	---	---	---
MW13	12/02/97	---	14.20	9.16	5.04	No	16,000	14,000	<250	---	210	<50	920	1,000
MW13	03/24/98	---	14.20	6.71	7.49	No	1,700	5,600	55	---	110	6.0	420	330
MW13	06/23/98	---	14.20	8.87	5.33	No	3,800	12,000	200	---	120	<20	300	300

TABLE 3A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73006
720 High Street
Oakland, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW13	09/29/98	---	14.20	9.79	4.41	No	2,400	4,900	130	---	130	12.0	410	200
MW13	12/30/98	---	14.20	9.03	5.17	No	2,000	6,700	520	---	100	11	400	250
MW13	03/24/99	---	14.20	4.91	9.29	Sheen	688	3,730	15.5	---	35.9	1.58	150	112
MW13	06/22/99	---	14.20	5.66	8.54	Sheen	4,090	7,220	56.4	---	29.0	<5.0	496	318
MW13	09/29/99	---	14.20	8.62	5.58	No	1,060f	5,200	103	---	83.0	5.90	322	126
MW13	12/21/99	---	14.20	8.59	5.61	No	1,800	4,400	<2	---	52	1.9	340	115
MW13	03/21/00 h	---	14.20	---	---	---	---	---	---	---	---	---	---	---
MW13	12/21/00	---	Well destroyed.											
MW14	01/20/94	---	15.18	---	---	---	---	---	---	---	---	---	---	---
MW14	02/02/94 h	---	15.18	---	---	---	---	---	---	---	---	---	---	---
MW14	03/10/94	---	15.18	7.84	7.34	No	---	---	---	---	---	---	---	---
MW14	04/22/94	---	15.18	8.00	7.18	No	---	---	---	---	---	---	---	---
MW14	05/10/94	---	15.18	7.93	7.25	No	---	---	---	---	---	---	---	---
MW14	05/11/94	---	15.18	---	---	---	11,002	300	---	---	2.7	7.9	2	27
MW14	06/27/94	---	15.18	8.19	6.99	No	---	---	---	---	---	---	---	---
MW14	08/31/94	---	15.18	9.44	5.74	No	---	---	---	---	---	---	---	---
MW14	09/29/94	---	15.18	9.82	5.36	No	---	300	1,600	---	<0.5	<0.5	0.9	1.3
MW14	10/25/94	---	15.18	9.99	5.19	No	---	200	210	---	<0.5	<0.5	0.8	<0.5
MW14	11/30/94	---	15.18	8.16	7.02	---	---	---	---	---	---	---	---	---
MW14	12/27/94	---	15.18	8.15	7.03	Sheen	---	---	---	---	---	---	---	---
MW14	02/06/95	---	15.18	7.18	8.00	No	1,200	360	---	---	<1.0	<1.0	<1.0	<1.0
MW14	06/07/95	---	15.18	7.70	7.48	No	1,100	670	<2.5	---	<0.5	<0.5	3.6	<0.5
MW14	09/18/95	---	15.18	9.88	5.30	No	1,900	1,300	<10	---	<2.0	<2.0	<2.0	3
MW14	11/01/95	---	15.18	10.56	4.62	No	2,700	1,100	<13	---	<2.5	<2.5	3.2	3.1
MW14	02/14/96	---	15.18	9.08	6.10	No	1,500	470	<2.5	---	<0.5	<0.5	1.3	<0.5
MW14	06/19/96	---	15.18	8.50	6.68	No	2,000	610	<12	---	<2.5	<2.5	<2.5	<2.5
MW14	09/24/96	---	15.18	10.23	4.95	No	5,100	1,000	<25	---	<5.0	<5.0	<5.0	<5.0
MW14	12/11/96	---	15.18	9.09	6.09	No	2,100 i	1,100	<10	---	<2.0	<2.0	<2.0	3.3
MW14	03/19/97	---	15.18	7.99	7.19	No	1,400	690	<2.5	---	0.65	1.7	2.5	8.3
MW14	06/04/97	---	15.18	9.30	5.88	No	1,500	730	<2.5	---	<1.2	<1.2	3.5	5.3
MW14	09/02/97	---	15.18	9.92	5.26	No	1,900	910	<5.0	---	<5.0	<5.0	<5.0	5.9
MW14	12/02/97	---	15.18	9.13	6.05	No	1,200	570	<2.5	---	0.85	<0.5	<0.5	1.7
MW14	03/24/98	---	15.18	8.52	6.66	No	1,300	650	5.7	---	1.7	<1.0	<1.0	2.3
MW14	06/23/98	---	15.18	8.69	6.49	No	1,100	470	<2.5	---	<0.5	1.5	1.1	3.0
MW14	09/29/98	---	15.18	9.41	5.77	No	930	570	<2.5	---	<0.50	<0.50	2.5	3.5
MW14	12/30/98	---	15.18	9.31	5.87	No	2,000	420	<2.5	---	<0.5	<0.5	<0.5	2.8
MW14	03/24/99	---	15.18	4.23	10.95	No	936	456	<2.0	---	<0.5	<0.5	0.685	<0.5

TABLE 3A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73006
720 High Street
Oakland, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW14	06/22/99	---	15.18	7.24	7.94	No	1,720	403	<2.0	---	<0.5	<0.5	<0.5	<0.5
MW14	09/29/99	---	15.18	9.41	5.77	No	927f	388	<2.5	---	1.31	<0.5	0.864	2.07
MW14	12/21/99	---	15.18	8.93	6.25	No	1,400	420	<2	---	0.61	<0.5	<0.5	6.3
MW14	03/21/00	---	15.18	5.76	9.42	No	---	390	<2	---	1.4	<0.5	0.82	4.5
MW14	03/30/01	---	15.18	4.21	10.97	No	980	330	---	<5	<0.5	<0.5	1.3	3.03
MW14	11/01/01	---	15.14	Well surveyed in compliance with AB 2886 requirements.										
MW14	03/11/02 k	---	15.14	4.87	10.27	No	954	146	1.40	0.6	<0.50	<0.50	0.90	5.70
MW14	03/11/03	---	15.14	6.99	8.15	No	1,020	331	<0.5	---	<0.50	<0.5	<0.5	<0.5
MW14	03/26/04	---	15.14	7.82	7.32	No	586g	235	---	<0.50	1.20	0.8	0.6	1.4
MW14	11/02/04	---	15.14	7.06	8.08	No	1,110g	282	---	<0.50	0.90	<0.5	1.6	7.2
MW14	02/04/05	---	15.14	6.15	8.99	No	2,880g	327	---	<0.50	0.60	<0.5	0.8	1.8
MW14	05/02/05	---	15.14	4.97	10.17	No	2,590g	363	---	<0.50	1.20	0.5	1.4	2.5
MW14	08/01/05	---	15.14	5.31	9.83	No	2,690g	280	---	<0.50	0.90	<0.5	0.9	1.8
MW14	10/25/05	---	15.14	5.16	9.98	No	5,410g	342	---	<0.500	0.82	<0.50	<0.50	1.98
MW14	01/24/06	---	15.14	5.40	9.74	No	440g	290	---	<0.50	1.4	<0.50	1.9	<0.50
MW14	04/28/06	---	15.14	4.06	11.08	No	190g	370	---	<0.50n	1.9n	<0.50	4.2	<0.50
MW14	08/04/06	---	15.14	4.77	10.37	No	1,290	347	---	<0.500	1.14	<0.50	<0.50	0.61
MW14	10/06/06	---	15.14	6.97	8.17	No	160g,j	290	---	<0.50	1.3	1.4	3.7	3.0
MW14	01/12/07	---	15.14	6.86	8.28	No	160g	250	---	<0.50	1.2	<0.50	2.0	<0.50
MW14	04/09/07	---	15.14	8.31	6.83	No	330g	309	---	<0.500	1.01	0.55	0.97	1.17
MW14	08/06/07	---	15.14	7.41	7.73	No	200g	290	---	<0.50	<0.50	<0.50	1.0	<0.50
MW14	11/15/07	---	15.14	7.97	7.17	No	210g	260	---	<0.50	0.66	<0.50	<0.50	1.5
MW14	01/02/08	---	15.14	8.36	6.78	No	250g,j	380	---	<0.50	0.78	<0.50	1.4	3.4
MW14	04/03/08	---	15.14	8.75	6.39	No	970g	400	---	<0.50	2.0	2.8	3.9	2.4
MW14	07/09/08	---	15.14	7.43	7.71	No	1,200g	280	---	<0.50	<0.50	<0.50	<0.50	<0.50
MW14	10/01/08	---	15.14	7.92	7.22	No	95	500	---	<0.50	<0.50	<0.50	1.5	4.4
MW14	**01/07/09**	**---**	**15.14**	**6.96**	**8.18**	**No**	**1,100o**	**370**	**---**	**<0.50**	**<0.50**	**<0.50**	**1.4**	**2.2**
MW14	**01/16/09**	**---**	**15.14**	**7.53**	**7.61**	**No**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**
MW15	01/20/94	---	13.73	7.48	6.25	No	---	---	---	---	---	---	---	---
MW15	02/02/94	---	13.73	7.30	6.43	No	---	---	---	---	---	---	---	---
MW15	02/03/94	---	13.73	---	---	---	1,200	4,300	---	---	24	6.7	170	26
MW15	03/10/94	---	13.73	7.32	6.41	No	---	---	---	---	---	---	---	---
MW15	04/22/94	---	13.73	6.67	7.06	No	---	---	---	---	---	---	---	---
MW15	05/10/94	---	13.73	5.81	7.92	No	---	---	---	---	---	---	---	---
MW15	05/11/94	---	13.73	---	---	---	1,400	3,900	---	---	16	<0.5	150	13
MW15	06/27/94	---	13.73	6.14	7.59	No	---	---	---	---	---	---	---	---
MW15	08/31/94	---	13.73	7.20	6.53	No	---	---	---	---	---	---	---	---

TABLE 3A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73006
720 High Street
Oakland, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW15	09/29/94	---	13.73	7.76	5.97	No	420	2,500	---	---	51	15	48	3.6
MW15	10/25/94	---	13.73	8.19	5.54	Sheen	---	---	---	---	---	---	---	---
MW15	11/30/94	---	13.73	8.57	5.16	---	---	---	---	---	---	---	---	---
MW15	12/27/94	---	13.73	6.49	7.24	No	---	---	---	---	---	---	---	---
MW15	02/06/95	---	13.73	4.97	8.76	Sheen	---	---	---	---	---	---	---	---
MW15	06/07/95	---	13.73	7.14	6.59	Sheen	---	---	---	---	---	---	---	---
MW15	09/18/95	---	13.73	9.00	4.73	Sheen	---	---	---	---	---	---	---	---
MW15	11/01/95	---	13.73	10.67	3.06	Sheen	---	---	---	---	---	---	---	---
MW15	02/14/96	---	13.73	7.27	6.46	Sheen	---	---	---	---	---	---	---	---
MW15	06/19/96	---	13.73	6.65	7.08	Sheen	---	---	---	---	---	---	---	---
MW15	09/24/96	---	13.73	9.45	4.28	Sheen	---	---	---	---	---	---	---	---
MW15	12/11/96	---	13.73	7.77	5.96	Sheen	---	---	---	---	---	---	---	---
MW15	03/19/97	---	13.73	8.15	5.58	Sheen	---	---	---	---	---	---	---	---
MW15	06/04/97	---	13.73	8.62	5.11	Sheen	---	---	---	---	---	---	---	---
MW15	09/02/97	---	13.73	9.04	4.69	No	480	1,100	23	---	19	<2.0	11	4.9
MW15	12/02/97	---	13.73	8.43	5.30	No	600	1,700	58	---	20	<5.0	11	<5.0
MW15	03/24/98	---	13.73	6.35	7.38	No	450	2,100	<100	---	570	<20	<20	<20
MW15	06/23/98	---	13.73	7.79	5.94	No	570	2,300	<25	---	440	<5.0	30	<5.0
MW15	09/29/98 h	---	13.73	---	---	---	---	---	---	---	---	---	---	---
MW15	12/30/98	---	13.73	8.42	5.31	No	510	900	14	---	6.2	1.5	5.8	3.4
MW15	03/24/99	---	13.73	4.69	9.04	No	346	1,480	12.7	---	181	1.15	29.8	<1.0
MW15	06/22/99	---	13.73	5.42	8.31	No	558	864	6.49	---	12.7	<0.5	3.28	1.38
MW15	09/29/99	---	13.73	7.08	6.65	No	306f	316	<5.0	---	1.44	7.51	1.60	3.21
MW15	12/21/99	---	13.73	7.51	6.22	No	300	1,500	21	---	21	1.6	0.67	5.9
MW15	03/21/00	---	13.73	3.61	10.12	No	220	680	<2	---	10	<0.5	<0.5	4.5
MW15	12/21/00	---	Well destroyed.											
Grab Groundwater Samples														
CPT Borings														
W-18-CPT1	04/12/05	18	---	---	---	---	187g	<50.0	---	1.00	<0.50	<0.5	<0.5	<0.5
W-10-CPT2	04/13/05	10	---	---	---	---	---	1,060,000	---	85.0	1,380	1,280	400	4,340
W-26-CPT2	04/13/05	26	---	---	---	---	283g	240	---	299	<0.50	<0.5	<0.5	<0.5
W-10-CPT3	04/13/05	10	---	---	---	---	76,800	358	---	107	<0.50	<0.5	<0.5	1.1
W-29-CPT3	04/13/05	29	---	---	---	---	450g	1,240	---	1.80	<0.50	<0.5	<0.5	<0.5

TABLE 3A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73006
720 High Street
Oakland, California

Well ID	Sampling Date	Depth (feet)	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
W-10-CPT4	04/12/05	10	---	---	---	---	15,700g	10,600	---	129	233	17.0	557	83.0
W-24-CPT4	04/12/05	24	---	---	---	---	377g	171	---	48.3	0.50	<0.5	2.5	2.9
W-10-CPT5	04/12/05	10	---	---	---	---	5,520g	2,200	---	<0.50	13.2	2.5	5.7	2.2
W-10-CPT6	04/11/05	10	---	---	---	---	1,110g	570	---	<0.50	<0.50	<0.5	<0.5	1.0
W-30-CPT6	04/11/05	30	---	---	---	---	---	177	---	<0.50	<0.50	<0.5	<0.5	<0.5
W-30-CPT6	04/11/05	30	---	---	---	---	---	177	---	<0.50	<0.50	<0.5	<0.5	<0.5
W-30-CPT6	04/12/05	30	---	---	---	---	473g	---	---	---	---	---	---	---
W-30-CPT6	04/12/05	30	---	---	---	---	473g	---	---	---	---	---	---	---
Direct-Push Borings														
W-12-DP1	04/14/05	12	---	---	---	---	23,000g	30,000	---	146	1,700	250	770	4,980
W-12-DP3	04/14/05	12	---	---	---	---	11,100g	2,200	---	<0.50	12.6	5.7	2.3	13.8
W-12-DP4	04/14/05	12	---	---	---	---	20,200g	42,400	---	13.4	7,000	260	4,760	1,720
W-12-DP5	04/14/05	12	---	---	---	---	182,000	32,100	---	18.7	2,890	96.0	336	186
W-12-DP6	04/14/05	12	---	---	---	---	338g	<50.0	---	<0.50	<0.50	<0.5	<0.5	<0.5
W-30-DP9	12/15/06	30	---	---	---	---	430g	<50	---	<0.50	<0.50	<0.50	<0.50	<0.50
Hydropunch® Borings														
W-13-HP7	12/12/06	13	---	---	---	---	570g	<50	---	1.1	11	<0.50	<0.50	<0.50
W-30-HP11	12/13/06	30	---	---	---	---	<50	<50	---	3.9	<0.50	<0.50	<0.50	<0.50
W-13.5-HP12	12/13/06	13.5	---	---	---	---	<62	<50	---	1.6	<0.50	<0.50	<0.50	<0.50
W-31-HP12	12/13/06	31	---	---	---	---	<55	<50	---	17	<0.50	<0.50	<0.50	<0.50

TABLE 3A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73006
720 High Street
Oakland, California

Notes:		
TOC Elev.	=	Top of well casing elevation; datum is mean sea level.
DTW	=	Depth to water.
GW Elev.	=	Groundwater elevation; datum is mean sea level. If liquid-phase hydrocarbons present, elevation adjusted using TOC - [DTW - (PT x 0.8)].
NAPL	=	Non-aqueous phase liquid.
[ ]	=	Amount recovered in cups.
TPHd	=	Total petroleum hydrocarbons as diesel analyzed using EPA Method 3510/8015 (modified).
TPHg	=	Total petroleum hydrocarbons as gasoline analyzed using EPA Method 5030/8015 (modified).
MTBE 8021B	=	Methyl tertiary butyl ether analyzed using EPA Method 8021B.
MTBE 8260B	=	Methyl tertiary butyl ether analyzed using EPA Method 8260B.
BTEX	=	Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 8021B.
EDB	=	1,2-dibromoethane analyzed using EPA Method 8260B.
1,2-DCA	=	1,2-dichloroethane analyzed using EPA Method 8260B.
TAME	=	Tertiary amyl methyl ether analyzed using EPA Method 8260B.
TBA	=	Tertiary butyl alcohol analyzed using EPA Method 8260B.
ETBE	=	Ethyl tertiary butyl ether analyzed using EPA Method 8260B.
DIPE	=	Di-isopropyl ether analyzed using EPA Method 8260B.
Ethanol	=	Ethanol analyzed using EPA Method 8260B.
EHCss	=	Extractable hydrocarbons as Stoddard Solvent analyzed using EPA Method 8015.
TOG	=	Total oil and grease analyzed using Standard Method 5520.
µg/L	=	Micrograms per liter.
<	=	Less than the stated laboratory reporting limit.
---	=	Not analyzed/Not measured/Not sampled.
a	=	A peak eluting earlier than benzene, suspected to be MTBE, was present.
b	=	Sample containers broken in transit.
c	=	Chromatogram pattern: unidentified hydrocarbons C6 - C12.
d	=	Chromatogram pattern: weathered gasoline C6 - C12.
e	=	Chromatogram pattern: weathered diesel C9 - C24 and unidentified hydrocarbons C9 - C36.
f	=	Chromatogram pattern: unidentified hydrocarbons C9 - C24.
g	=	TPHd result is not consistent with diesel fuel.
h	=	Well inaccessible.
i	=	TPHd note: Analyst notes samples resemble paint thinner more than Stoddard Solvent.
j	=	Analyte detected in trip blank, method blank, and/or bailer blank; result is suspect.
k	=	Higher reported TPH concentrations in groundwater may be due to different laboratory quantitation procedures.
l	=	Elevated result due to single analyte peak in quantitation range.
m	=	Surrogate recovery above control limits; this may result in a high bias.
n	=	Laboratory QA/QC issue(s); ERI considers the result to be usable. Please refer to laboratory report for details.
o	=	The sample extract was subjected to silica gel treatment prior to analysis.

TABLE 3B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73006
720 High Street
Oakland, California

Well ID	Sampling Date	Depth (feet)	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)	EHCss (µg/L)	TOG (µg/L)
MW1	01/20/94 - 06/19/96	---	Not analyzed for these analytes.								
MW1	06/19/96	---	---	---	---	---	---	---	---	<50	---
MW1	06/19/96 - 03/11/03	---	Not analyzed for these analytes.								
MW1	03/26/04	---	<0.50	1.60	<0.50	<10.0	<0.50	<0.50	---	---	---
MW1	11/02/04	---	<0.50	1.80	<0.50	<10.0	<0.50	<0.50	---	---	---
MW1	02/04/05	---	<0.50	1.90	<0.50	<10.0	<0.50	<0.50	---	---	---
MW1	05/02/05	---	<0.50	2.10	<0.50	<10.0	<0.50	<0.50	<100	---	---
MW1	08/01/05	---	<0.50	2.00	<0.50	<10.0	<0.50	<0.50	<100	---	---
MW1	10/25/05	---	<0.500	1.61	<0.500	22.6	<0.500	<0.500	---	---	---
MW1	01/24/06	---	<2.5	<2.5	<2.5	<100	<2.5	<2.5	<500	---	---
MW1	04/28/06	---	<0.50	1.6	<0.50	5.0n	<0.50	<0.50	---	---	---
MW1	08/04/06	---	<0.500	1.63	<0.500	<10.0	<0.500	<0.500	---	---	---
MW1	10/06/06	---	<0.50	2.3	<0.50	<5.0	<0.50	<0.50	---	---	---
MW1	01/12/07 h	---	---	---	---	---	---	---	---	---	---
MW1	03/26/07	---	Well destroyed.								
MW2	01/20/94 - 03/27/04	---	Not analyzed for these analytes.								
MW2	03/27/04	---	<0.50	<0.50	2.90	<10.0	<0.50	<0.50	---	---	---
MW2	11/02/04	---	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---	---	---
MW2	02/04/05	---	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---	---	---
MW2	05/02/05	---	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<100	---	---
MW2	08/01/05	---	<0.50	2.00	<0.50	<10.0	<0.50	<0.50	<100	---	---
MW2	10/25/05	---	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	---	---	---
MW2	01/24/06	---	<0.50	<0.50	<0.50	20	<0.50	<0.50	<100	---	---
MW2	04/28/06	---	<0.50	<0.50	<0.50	<5.0n	<0.50	<0.50	<100	---	---
MW2	08/04/06	---	<0.500	1.34	<0.500	<10.0	<0.500	<0.500	<50.0	---	---
MW2	10/06/06	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<100	---	---
MW2	01/12/07	---	<0.50	<0.50	<0.50	23	<0.50	<0.50	<100	---	---
MW2	04/09/07	---	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0	---	---
MW2	08/06/07	---	<0.50	<0.50	<0.50	14	<0.50	1.3	<100	---	---
MW2	11/15/07	---	<0.50	<0.50	<0.50	17	<0.50	1.1	<100	---	---
MW2	01/02/08	---	<0.50	<0.50	0.85	36	<0.50	<0.50	<100	---	---
MW2	04/03/08	---	<0.50	<0.50	<0.50	24	<0.50	<0.50	<100	---	---
MW2	07/09/08	---	<0.50	<0.50	<0.50	<10	<0.50	1.2	<100	---	---
MW2	10/01/08	---	Well covered by asphalt.								
MW2	**01/07/09**	**---**	**Well covered by asphalt.**								
MW2	**01/16/09**	**---**	**<5.0**	**<5.0**	**<5.0**	**<50**	**<5.0**	**<5.0**	**<500**	**---**	**---**

TABLE 3B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73006
720 High Street
Oakland, California

Well ID	Sampling Date	Depth (feet)	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)	EHCss (µg/L)	TOG (µg/L)
MW3	01/20/94 - 03/26/04	---	Not analyzed for these analytes.								
MW3	03/26/04	---	<0.50	<0.50	2.60	<10.0	<0.50	0.60	---	---	---
MW3	11/02/04	---	<0.50	<0.50	<0.50	<10.0	<0.50	1.60	---	---	---
MW3	02/04/05	---	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---	---	---
MW3	05/02/05	---	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<100	---	---
MW3	08/01/05	---	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<100	---	---
MW3	10/25/05	---	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	---	---	---
MW3	01/24/06	---	<1.0	<1.0	<1.0	<40	<1.0	<1.0	<200	---	---
MW3	04/28/06	---	<0.50	<0.50	<0.50	7.8n	<0.50	<0.50	---	---	---
MW3	08/04/06	---	<0.500	1.45	<0.500	<10.0	<0.500	<0.500	---	---	---
MW3	10/06/06	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---	---	---
MW3	01/12/07	---	<0.50	<0.50	<0.50	<10	<0.50	<0.50	---	---	---
MW3	04/09/07	---	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	---	---	---
MW3	08/06/07	---	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<100	---	---
MW3	11/15/07	---	<0.50	<0.50	<0.50	<10	<0.50	<0.50	---	---	---
MW3	01/02/08	---	<0.50	<0.50	<0.50	12	<0.50	<0.50	---	---	---
MW3	04/03/08	---	<0.50	<0.50	<0.50	23	<0.50	<0.50	---	---	---
MW3	07/09/08	---	<0.50	<0.50	<0.50	10	<0.50	<0.50	---	---	---
MW3	10/01/08	---	<0.50	<0.50	<0.50	9.7	<0.50	<0.50	<50	---	---
MW3	**01/07/09**	**---**	**<0.50**	**<0.50**	**<0.50**	**10**	**<0.50**	**<0.50**	**<50**	**---**	**---**
MW3	**01/16/09**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**
MW4	01/20/94 - 03/26/04	---	Not analyzed for these analytes.								
MW4	03/30/01	---	Well covered by asphalt.								
MW5	07/18/89	---	Well destroyed.								
MW6	01/20/94 - 03/26/04	---	Not analyzed for these analytes.								
MW6	03/26/04	---	<0.50	34.0	<0.50	11.7	<0.50	<0.50	---	---	---
MW6	11/02/04	---	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---	---	---
MW6	02/04/05	---	<0.50	<0.50	<0.50	54.3	<0.50	<0.50	---	---	---
MW6	05/02/05	---	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<100	---	---
MW6	08/01/05	---	<0.50	15.3	<0.50	29.2	<0.50	<0.50	<100	---	---
MW6	10/25/05	---	<0.500	<0.500	<0.500	20.6	<0.500	<0.500	---	---	---
MW6	01/24/06	---	<5.0	<5.0	<5.0	<200	<5.0	<5.0	<1,000	---	---
MW6	04/28/06	---	<0.50	<0.50	12	41n	<0.50	<0.50	<100	---	---
MW6	08/04/06	---	0.940	8.28	<0.500	<10.0	<0.500	<0.500	<50.0	---	---
MW6	10/06/06	---	<0.50	<0.50	<0.50	14	<0.50	<0.50	<100	---	---
MW6	01/12/07	---	<0.50	<0.50	<0.50	11	<0.50	<0.50	<100	---	---

TABLE 3B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73006
720 High Street
Oakland, California

Well ID	Sampling Date	Depth (feet)	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)	EHCss (µg/L)	TOG (µg/L)
MW6	04/09/07	---	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0	---	---
MW6	08/06/07	---	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<100	---	---
MW6	11/15/07	---	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<100	---	---
MW6	01/02/08	---	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<100	---	---
MW6	04/03/08	---	<0.50	<0.50	<0.50	11	<0.50	<0.50	<100	---	---
MW6	07/09/08	---	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<100	---	---
MW6	10/01/08	---	Well covered by asphalt.								
MW6	**01/07/09**	**---**	**Well covered by asphalt.**								
MW6	**01/16/09**	**---**	**<0.50**	**<0.50**	**<0.50**	**<5.0**	**<0.50**	**<0.50**	**<50**	**---**	**---**
MW7	01/20/94	---	---	---	---	---	---	---	---	---	---
MW7	02/03/94	---	---	---	---	---	---	---	---	---	470
MW7	03/10/94	---	---	---	---	---	---	---	---	---	---
MW7	04/22/94	---	---	---	---	---	---	---	---	---	---
MW7	05/10/94 - 05/11/94	---	---	---	---	---	---	---	---	---	1,400
MW7	11/30/94	---	---	---	---	---	---	---	---	---	---
MW7	12/27/94	---	---	---	---	---	---	---	---	---	---
MW7	02/06/95	---	---	---	---	---	---	---	---	1,100	---
MW7	06/07/95	---	---	---	---	---	---	---	---	1,000	---
MW7	09/18/95	---	---	---	---	---	---	---	---	870	---
MW7	11/01/95	---	---	---	---	---	---	---	---	1,400	---
MW7	02/14/96	---	---	---	---	---	---	---	---	940	---
MW7	06/19/96	---	---	---	---	---	---	---	---	1,000	---
MW7	09/24/96	---	---	---	---	---	---	---	---	910	---
MW7	12/11/96	---	---	---	---	---	---	---	---	1,100	---
MW7	03/19/97	---	---	---	---	---	---	---	---	580	---
MW7	06/04/97	---	---	---	---	---	---	---	---	780	---
MW7	09/02/97	---	---	---	---	---	---	---	---	740	---
MW7	12/21/00	---	Well destroyed.								
MW8	01/20/94 - 03/21/00	---	Not analyzed for these analytes.								
MW8	12/21/00	---	Well destroyed.								
MW9	01/20/94 - 06/19/96	---	Not analyzed for these analytes.								
MW9	06/19/96	---	---	---	---	---	---	---	---	<50	---
MW9	09/24/96 - 12/21/00	---	Not analyzed for these analytes.								
MW9	12/21/00	---	Well destroyed.								
MW10	01/20/94 - 06/19/96	---	Not analyzed for these analytes.								

TABLE 3B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73006
720 High Street
Oakland, California

Well ID	Sampling Date	Depth (feet)	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)	EHCss (µg/L)	TOG (µg/L)
MW10	06/19/96	---	---	---	---	---	---	---	---	<50	---
MW10	09/24/96 - 12/21/00	---	Not analyzed for these analytes.								
MW10	12/21/00	---	Well destroyed.								
MW11	01/20/94 - 06/19/96	---	Not analyzed for these analytes.								
MW11	06/19/96	---	---	---	---	---	---	---	---	<50	---
MW11	09/24/96 - 12/21/00	---	Not analyzed for these analytes.								
MW11	12/21/00	---	Well destroyed.								
MW12	01/20/94 - 11/02/04	---	Not analyzed for these analytes.								
MW12	03/30/01	---	Well covered by asphalt.								
MW13	01/20/94 - 12/21/00	---	Not analyzed for these analytes.								
MW13	12/21/00	---	Well destroyed.								
MW14	01/20/94 - 02/06/95	---	Not analyzed for these analytes.								
MW14	02/06/95	---	---	---	---	---	---	---	---	---	400
MW14	06/07/95	---	---	---	---	---	---	---	---	450	---
MW14	09/18/95	---	---	---	---	---	---	---	---	1,200	---
MW14	11/01/95	---	---	---	---	---	---	---	---	1,600	---
MW14	02/14/96	---	---	---	---	---	---	---	---	680	---
MW14	06/19/96	---	---	---	---	---	---	---	---	670	---
MW14	09/24/96	---	---	---	---	---	---	---	---	4,500	---
MW14	12/11/96	---	---	---	---	---	---	---	---	750	---
MW14	03/19/97	---	---	---	---	---	---	---	---	470	---
MW14	06/04/97	---	---	---	---	---	---	---	---	590	---
MW14	09/02/97	---	---	---	---	---	---	---	---	1,300	---
MW14	09/02/97 - 03/26/04	---	Not analyzed for these analytes.								
MW14	03/26/04	---	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---	---	---
MW14	11/02/04	---	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---	---	---
MW14	02/04/05	---	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---	---	---
MW14	05/02/05	---	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<100	---	---
MW14	08/01/05	---	<0.50	1.90	<0.50	<10.0	<0.50	<0.50	<100	---	---
MW14	10/25/05	---	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	---	---	---
MW14	01/24/06	---	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<100	---	---
MW14	04/28/06	---	<0.50	<0.50	<0.50	<20n	<0.50	<0.50	<100	---	---
MW14	08/04/06	---	<0.500	1.39	<0.500	<10.0	<0.500	<0.500	<50.0	---	---
MW14	10/06/06	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<100	---	---
MW14	01/12/07	---	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<100	---	---

TABLE 3B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73006
720 High Street
Oakland, California

Well ID	Sampling Date	Depth (feet)	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)	EHCss (µg/L)	TOG (µg/L)
MW14	04/09/07	---	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0	---	---
MW14	08/06/07	---	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<100	---	---
MW14	11/15/07	---	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<100	---	---
MW14	01/02/08	---	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<100	---	---
MW14	04/03/08	---	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<100	---	---
MW14	07/09/08	---	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<100	---	---
MW14	10/01/08	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<50	---	---
MW14	**01/07/09**	**---**	**<0.50**	**<0.50**	**<0.50**	**<5.0**	**<0.50**	**<0.50**	**<50**	**---**	**---**
MW14	**01/16/09**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**
MW15	01/20/94 - 12/21/00	---	Not analyzed for these analytes.								
MW15	12/21/00	---	Well destroyed.								
Grab Groundwater Samples											
CPT Borings											
W-18-CPT1	04/12/05	18	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---	---	---
W-10-CPT2	04/13/05	10	<5.00	<5.00	<5.00	<100	<5.00	18.0	---	---	---
W-26-CPT2	04/13/05	26	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---	---	---
W-10-CPT3	04/13/05	10	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---	---	---
W-29-CPT3	04/13/05	29	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---	---	---
W-10-CPT4	04/12/05	10	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---	---	---
W-24-CPT4	04/12/05	24	<0.50	7.60	<0.50	<10.0	<0.50	<0.50	---	---	---
W-10-CPT5	04/12/05	10	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---	---	---
W-10-CPT6	04/11/05	10	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---	---	---
W-30-CPT6	04/11/05	30	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---	---	---
W-30-CPT6	04/11/05	30	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---	---	---
W-30-CPT6	04/12/05	30	---	---	---	---	---	---	---	---	---
W-30-CPT6	04/12/05	30	---	---	---	---	---	---	---	---	---
Direct-Push Borings											
W-12-DP1	04/14/05	12	<0.50	<0.50	4.80	138	<0.50	<0.50	---	---	---

TABLE 3B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73006
720 High Street
Oakland, California

Well ID	Sampling Date	Depth (feet)	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)	EHCss (µg/L)	TOG (µg/L)
W-12-DP3	04/14/05	12	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---	---	---
W-12-DP4	04/14/05	12	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---	---	---
W-12-DP5	04/14/05	12	<0.50	<0.50	<0.50	<10.0	<0.50	0.60	---	---	---
W-12-DP6	04/14/05	12	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---	---	---
W-30-DP9	12/15/06	30	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<100	---	---
Hydropunch® Borings											
W-13-HP7	12/12/06	13	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<100	---	---
W-30-HP11	12/13/06	30	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<100	---	---
W-13.5-HP12	12/13/06	13.5	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<100	---	---
W-31-HP12	12/13/06	31	<0.50	1.3	<0.50	<20	<0.50	<0.50	<100	---	---

TABLE 3B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 73006
720 High Street
Oakland, California

Notes:		
TOC Elev.	=	Top of well casing elevation; datum is mean sea level.
DTW	=	Depth to water.
GW Elev.	=	Groundwater elevation; datum is mean sea level. If liquid-phase hydrocarbons present, elevation adjusted using TOC - [DTW - (PT x 0.8)].
NAPL	=	Non-aqueous phase liquid.
[ ]	=	Amount recovered in cups.
TPHd	=	Total petroleum hydrocarbons as diesel analyzed using EPA Method 3510/8015 (modified).
TPHg	=	Total petroleum hydrocarbons as gasoline analyzed using EPA Method 5030/8015 (modified).
MTBE 8021B	=	Methyl tertiary butyl ether analyzed using EPA Method 8021B.
MTBE 8260B	=	Methyl tertiary butyl ether analyzed using EPA Method 8260B.
BTEX	=	Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 8021B.
EDB	=	1,2-dibromoethane analyzed using EPA Method 8260B.
1,2-DCA	=	1,2-dichloroethane analyzed using EPA Method 8260B.
TAME	=	Tertiary amyl methyl ether analyzed using EPA Method 8260B.
TBA	=	Tertiary butyl alcohol analyzed using EPA Method 8260B.
ETBE	=	Ethyl tertiary butyl ether analyzed using EPA Method 8260B.
DIPE	=	Di-isopropyl ether analyzed using EPA Method 8260B.
Ethanol	=	Ethanol analyzed using EPA Method 8260B.
EHCss	=	Extractable hydrocarbons as Stoddard Solvent analyzed using EPA Method 8015.
TOG	=	Total oil and grease analyzed using Standard Method 5520.
µg/L	=	Micrograms per liter.
<	=	Less than the stated laboratory reporting limit.
---	=	Not analyzed/Not measured/Not sampled.
a	=	A peak eluting earlier than benzene, suspected to be MTBE, was present.
b	=	Sample containers broken in transit.
c	=	Chromatogram pattern: unidentified hydrocarbons C6 - C12.
d	=	Chromatogram pattern: weathered gasoline C6 - C12.
e	=	Chromatogram pattern: weathered diesel C9 - C24 and unidentified hydrocarbons C9 - C36.
f	=	Chromatogram pattern: unidentified hydrocarbons C9 - C24.
g	=	TPHd result is not consistent with diesel fuel.
h	=	Well inaccessible.
i	=	TPHd note: Analyst notes samples resemble paint thinner more than Stoddard Solvent.
j	=	Analyte detected in trip blank, method blank, and/or bailer blank; result is suspect.
k	=	Higher reported TPH concentrations in groundwater may be due to different laboratory quantitation procedures.
l	=	Elevated result due to single analyte peak in quantitation range.
m	=	Surrogate recovery above control limits; this may result in a high bias.
n	=	Laboratory QA/QC issue(s); ERI considers the result to be usable. Please refer to laboratory report for details.

TABLE 4
WELL CONSTRUCTION DETAILS
Former Exxon Service Station 73006
720 High Street
Oakland, California

Well ID	Well Installation Date	TOC Elevation (feet)	Borehole Diameter (inches)	Total Depth of Boring (feet bgs)	Well Depth (feet bgs)	Casing Diameter (inches)	Well Casing Material	Screened Interval (feet bgs)	Slot Size (inches)	Filter Pack Interval (feet bgs)	Filter Pack Material
MW1	Well destroyed on 3/26/07.										
MW2	09/10/87	13.06	NS	36.0	35.0	4	NS	10.0-35.0	NS	8-36	NS
MW3	09/10/87	13.71	NS	36.0	35.0	4	NS	10.0-35.0	NS	8-36	NS
MW4	09/10/87	12.77	NS	36.0	35.0	4	NS	10.0-35.0	NS	8-36	NS
MW5	Well destroyed on 07/18/89.										
MW6	09/10/87	14.23	NS	36.0	35.0	4	NS	10.0-35.0	NS	8-36	NS
MW7	Well destroyed on 12/21/00.										
MW8	Well destroyed on 12/21/00.										
MW9	Well destroyed on 12/21/00.										
MW10	Well destroyed on 12/21/00.										
MW11	Well destroyed on 12/21/00.										
MW12	11/27/89	12.61	10	15.5	15.5	4	PVC	5.0-15.0	0.010	4-15.5	NS
MW13	Well destroyed on 12/21/00.										
MW14	10/31/90	15.14	10	18.5	17.0	4	PVC	7.0-17.0	0.010	5.5-17	NS
MW15	Well destroyed on 12/21/00.										
VW1	Well destroyed.										
VW2	Well destroyed.										
VW3	Well destroyed.										
AS1	Information not available.										
AS2	Information not available.										
AS3	Information not available.										

TABLE 4
WELL CONSTRUCTION DETAILS
Former Exxon Service Station 73006
720 High Street
Oakland, California

Well ID	Well Installation Date	TOC Elevation (feet)	Borehole Diameter (inches)	Total Depth of Boring (feet bgs)	Well Depth (feet bgs)	Casing Diameter (inches)	Well Casing Material	Screened Interval (feet bgs)	Slot Size (inches)	Filter Pack Interval (feet bgs)	Filter Pack Material
AS4	Information not available.										
AS5	Information not available.										
AS6	Information not available.										
RW1	April 1994	NS	NS	16.88	NS	6	NS	---	NS	NS	NS
RW2	April 1994	NS	NS	16.82	NS	6	NS	---	NS	NS	NS
RW3	April 1994	NS	NS	16.72	NS	6	NS	---	NS	NS	NS
RW4	April 1994	NS	NS	17.18	NS	6	NS	---	NS	NS	NS
RW5	Well destroyed.										
RW6	Well destroyed.										
RW7	Well destroyed.										

Notes:
TOC = Top of well casing elevation; datum is mean sea level.
PVC = Polyvinyl chloride.
feet bgs = feet below ground surface.
--- = Not measured.

APPENDIX A

CORRESPONDENCE

2010

Paula Sime

From: Jakub, Barbara, Env. Health [barbara.jakub@acgov.org]
Sent: Tuesday, March 03, 2009 4:29 PM
To: 'jennifer.c.sedlachek@exxonmobil.com'; 'mashpetroleum@yahoo.com'
Cc: 'Mansour Sepehr'; Paula Sime
Subject: FW: 720 High Street, RO0000491

Dear Ms. Sedlachek and Mr. Mashoon,
As per my recent discussion with ExxonMobil's consultant. ExxonMobil is the lead at this site and is responsible for directing all investigation and remediation of the 720 High Street site. As such, they will prepare the work plan and install the replacement wells that I formerly requested Mr. Mashoon to install. Mr. Mashoon is not responsible for replacing these two wells since the previous owner covered these wells and he has located and uncovered the two wells that he paved over.
In addition, ExxonMobil recommended installing additional wells in the January 26, 2007 *Soil and Groundwater Investigation Report with Updated Conceptual Model and Monitoring Well Replacement Recommendations* that was prepared by ERI. At this time Alameda County Environmental Health requests that Exxon Mobil prepare a work plan to install an appropriate monitoring well network for the site. Please submit the work plan by April 30, 2009.
Sincerely,

Barbara Jakub, P.G.
Alameda County Environmental Health
(510) 639-1287 (direct)
(510) 337-9335 (fax)
barbara.jakub@acgov.org

Online case files are available at the website below
http://www.acgov.org/aceh/index.htm

From: Jakub, Barbara, Env. Health [mailto:barbara.jakub@acgov.org]
Sent: Monday, February 09, 2009 11:06 AM
To: 'Mansour Sepehr'
Cc: Paula Sime; 'jennifer.c.sedlachek@exxonmobil.com'
Subject: RE: 720 High Street, RO0000491

Mansour,
Paula Sime at ERI has already submitted a report detailing ERI's efforts to locate the 4 wells that were paved over. Two of the wells were uncovered and two could not be located. ERI is obtaining some information on the locations of wells MW-4 and MW-12 from the surveyor who initially surveyed these wells. Please coordinate with ERI (ExxonMobil's consultant) to try to locate these wells. Also, if the wells cannot be located, please coordinate with ERI, to submit a work plan for reinstalling depth discrete monitoring wells at the site. The well screen for MW-4 is 25 feet long. ACEH no longer approves installation of well screens longer than 4 feet with a maximum sand pack of 5 feet. Since ExxonMobil is the lead on this project, we recommend that ERI submit the requested work plan.
Sincerely,

Barbara Jakub, P.G.

Alameda County Environmental Health
(510) 639-1287 (direct)
(510) 337-9335 (fax)
barbara.jakub@acgov.org

Online case files are available at the website below
http://www.acgov.org/aceh/index.htm

From: Mansour Sepehr [mailto:msepehr@somaenv.com]
Sent: Saturday, February 07, 2009 11:23 AM
To: Jakub, Barbara, Env. Health
Subject: 720 High Street, RO0000491

Dear Barbara:

Per Alameda County Environmental Health Service letter dated December 8, 2008, the current site owner Mr. Mo Mashhoon has retained SOMA Environmental to reinstall wells MW-4 and MW-12 at the site. These wells were accidently covered by asphalt in 2001, and due to extensive site remodeling activities it is suspected that these wells have been destroyed and cannot be located . As such, SOMA requests a 60-day extension for proper re-installation of these wells. If the request is granted, the well re-installation report will be forwarded to you no later than March 29, 2009.

Regards

Mansour Sepehr, Ph.D., PE
Principal
SOMA Environmental

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY
DAVID J. KEARS, Agency Director

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

December 8, 2008

Jennifer Sedlachek
Exxon Mobil
4096 Piedmont Avenue #194
Piedmont, CA 94611

Victor and Lye Chu
3915 Forest Hill Ave.
Oakland, CA 94602

Mohammed Mashoon
Mash Petroleum
428 13th Street, 10th Floor
Oakland, CA 94612

Subject: Fuel Leak Case No. RO0000491, EXXON #7-3006, 720 High Street, Oakland, CA 94601; Additional Responsible Party

Dear Ms. Sedlachek and Messrs. Mashoon and Chu:

Alameda County Environmental Health (ACEH) staff has reviewed the document entitled, *Groundwater Monitoring Report, Fourth Quarter 2008*, dated November 10, 2008. The groundwater monitoring report indicates that four of the key wells at the site have been inappropriately paved over by Mr. Mohammed Mashoon, the current owner/operator of the station including wells MW-2, MW-4, MW-6 and MW-12. The most recent paving event has covered two wells MW-2 and MW-6. This constitutes improper decommissioning of wells and violates state and local well standards. ACEH requires that these wells be located and rehabilitated for future sampling. As paving over the wells constitutes unauthorized and improper decommissioning of monitoring wells, ACEH recommends that the USTCF not reimburse for any of the costs to locate and rehabilitate these wells. ACEH requests that you perform the work requested below, address the following technical comments, and submit the report requested below.

TECHNICAL COMMENTS

1. **Paved Over Wells MW-2, MW-4, MW-6 and MW-12** – Wells MW-2, MW-4, MW-6 and MW-12 were paved over and cannot be monitored at present. Two of these wells are the most contaminated, leaving the area of most concern unmonitored. In addition the wells remain as conduits for potential contaminant migration. Please locate these wells using survey data, metal detection devices, ground penetrating radar, manual methods or any other method that you recommend. If you are able to uncover these wells please redevelop and sample them for the usual constituents and incorporate them back into your monitoring network. If these wells cannot be developed they will have to be properly destroyed and reinstalled. Please include a discussion of the methods used to locate and rehabilitate the well in the report requested below.

TECHNICAL REPORT REQUEST

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

- **January 26, 2009** –Monitoring Well Location and Rehabilitation Report

These reports are being requested pursuant to California Health and Safety Code Section 25296.10. 23 CCR Sections 2652 through 2654, and 2721 through 2728 outline the responsibilities of a responsible party in response to an unauthorized release from a petroleum UST system, and require your compliance with this request.

ELECTRONIC SUBMITTAL OF REPORTS

The Alameda County Environmental Cleanup Oversight Programs (LOP and SLIC) require submission of all reports in electronic form to the county's ftp site. Paper copies of reports will no longer be accepted. The electronic copy replaces the paper copy and will be used for all public information requests, regulatory review, and compliance/enforcement activities. Instructions for submission of electronic documents to the Alameda County Environmental Cleanup Oversight Program ftp site are provided on the attached "Electronic Report Upload (ftp) Instructions." Please do not submit reports as attachments to electronic mail.

Submission of reports to the Alameda County ftp site is an addition to existing requirements for electronic submittal of information to the State Water Resources Control Board (SWRCB) Geotracker website. Submission of reports to the Geotracker website does not fulfill the requirement to submit documents to the Alameda County ftp site. In September 2004, the SWRCB adopted regulations that require electronic submittal of information for groundwater cleanup programs. For several years, responsible parties for cleanup of leaks from underground storage tanks (USTs) have been required to submit groundwater analytical data, surveyed locations of monitor wells, and other data to the Geotracker database over the Internet. Beginning July 1, 2005, electronic submittal of a complete copy of all necessary reports was required in Geotracker (in PDF format). Please visit the SWRCB website for more information on these requirements (http://www.swrcb.ca.gov/ust/cleanup/electronic_reporting).

PERJURY STATEMENT

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

PROFESSIONAL CERTIFICATION & CONCLUSIONS/RECOMMENDATIONS

The California Business and Professions Code (Sections 6735, 6835, and 7835.1) requires that work plans and technical or implementation reports containing geologic or engineering evaluations and/or judgments be performed under the direction of an appropriately registered or

certified professional. For your submittal to be considered a valid technical report, you are to present site specific data, data interpretations, and recommendations prepared by an appropriately licensed professional and include the professional registration stamp, signature, and statement of professional certification. Please ensure all that all technical reports submitted for this fuel leak case meet this requirement.

UNDERGROUND STORAGE TANK CLEANUP FUND

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

AGENCY OVERSIGHT

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

If you have any questions, please call me at (510) 639-1287 or send me an electronic mail message at barbara.jakub@acgov.org.

Sincerely,

Barbara Jakub

Barbara Jakub, P.G.
Hazardous Materials Specialist

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: Paula Sime, Environmental Resolutions, Inc., 601 North McDowell Blvd.Petaluma, CA 94954
James Yoo, Public Works Agency, 399 Elmhurst, St., Hayward, CA 94544
Mansour Sepehr, Ph.D., P.E., SOMA Environmental Engineering, Incorporated, 6620 Owens Drive, Suite A, Pleasanton, California 94588
Donna Drogos, ACEH, (via electronic mail)
Barbara Jakub, ACEH
File

Alameda County Environmental Cleanup Oversight Programs (LOP and SLIC)	**ISSUE DATE:** July 5, 2005
	REVISION DATE: December 16, 2005
	PREVIOUS REVISIONS: October 31, 2005
SECTION: Miscellaneous Administrative Topics & Procedures	**SUBJECT:** Electronic Report Upload (ftp) Instructions

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

REQUIREMENTS

- Entire report including cover letter must be submitted to the ftp site as **a single portable document format (PDF) with no password protection.** (Please do not submit reports as attachments to electronic mail.)
- It is **preferable** that reports be converted to PDF format from their original format, (e.g., Microsoft Word) rather than scanned.
- Signature pages and perjury statements **must** be included and have either original or electronic signature.
- **Do not password protect the document.** Once indexed and inserted into the correct electronic case file, the document will be secured in compliance with the County's current security standards and a password. **Documents with password protection will not be accepted.**
- Each page in the PDF document should be rotated in the direction that will make it easiest to read on a computer monitor.
- Reports must be named and saved using the following naming convention:
  RO#_Report Name_Year-Month-Date (e.g., RO#5555_WorkPlan_2005-06-14)

Additional Recommendations

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

Submission Instructions

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

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

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

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY
DAVID J. KEARS, Agency Director

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

October 10, 2008

Jennifer Sedlachek
Exxon Mobil
4096 Piedmont Avenue #194
Piedmont, CA 94611

Victor and Lye Chu
3915 Forest Hill Ave.
Oakland, CA 94602

Subject: Fuel Leak Case No. RO0000491, EXXON #7-3006, 720 High Street, Oakland, CA 94601; Additional Responsible Party

Dear Ms Sedlachek and Mr. Chu:

In a Notice of Responsibility dated October 27, 1992, ExxonMobil and Mr. Victor Chu were notified that the above referenced site had been placed in the Local Oversight Program and that ExxonMobil and Mr. Victor Chu were named as Responsible Parties for the fuel leak case. Mash Petroleum purchased the property in 2004 and has been named an additional Responsible Party for the fuel leak case as defined under 23 C.C.R Sec. 2720. Please see Attachment A – Responsible Parties Data Sheet, which identifies all Responsible Parties and provides background on the unauthorized release and Responsible Party Identification.

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

Sincerely,

Barbara J. Jakub
Hazardous Materials Specialist

Attachment A – Responsible Parties Data Sheet

cc: Donna Drogos, ACEH
Barbara Jakub, ACEH
File

ALAMEDA COUNTY ENVIRONMENTAL HEALTH
LUFT LOCAL OVERSIGHT PROGRAM

ATTACHMENT A - RESPONSIBLE PARTIES DATA SHEET

October 10, 2008

Site Name & Address:
EXXON #7-3006
720 HIGH ST
Oakland, CA 94601

Local ID: RO0000491
Related ID: 136
RWQCB ID: 01-0599
Global ID: T0600100552

All Responsible Parties

RP has been named a Primary RP - JENNIFER C SEDLACHEK
EXXONMOBIL
4096 PIEDMONT AVE #194 | OAKLAND, CA 94611 | Phone (510) 547-8196

RP has been named a RP - VICTOR CHU

3915 FOREST HILL AVE | OAKLAND, CA 94602 | Phone No Phone Number Listed

RP has been named a RP - MOHAMMAD MASHHOON
MASH PETROLEUM INC
428 13TH STREET 10TH FLOOR | OAKLAND, CA 94612 | Phone (510) 891-9988

Responsible Party Identification Background

Alameda County Environmental Health (ACEH) names a "Responsible Party," as defined under 23 C.C.R Sec. 2720. Section 2720 defines a responsible party 4 ways. An RP can be:

1. "Any person who owns or operates an underground storage tank used for the storage of any hazardous substance."
2. "In the case of any underground storage tank no longer in use, any person who owned or operated the underground storage tank immediately before the discontinuation of its use."
3. "Any owner of property where an unauthorized release of a hazardous substance from an underground storage tank has occurred."
4. "Any person who had or has control over an underground storage tank at the time of or following an unauthorized release of a hazardous substance."

ACEH has named the responsible parties for this site as detailed below.

ATTACHMENT A - RESPONSIBLE PARTIES DATA SHEET (Continued)

October 10, 2008

Responsible Party Identification

RO0000491, 720 High Street, Oakland, CA

Existence of Unauthorized Release

In 1987 Exxon removed three gasoline underground storage tanks (USTs) and one waste oil UST from the subject property. Hydrocarbon concentrations were present in concentrations greater than 1,000 parts per million, indicating a release from the gasoline tanks. Subsequently, Monitoring wells installed at the site contained free product.

Responsible Party Identification

ExxonMobil operated and owned the underground storage tanks (USTs) from 1972 to 1987. Exxon removed the USTs in 1987. ExxonMobil is a responsible party for the site because they owned or operated an underground storage tank used for the storage of any hazardous substance (Definition 1) had control over an underground storage tank at the time or following an unauthorized release of a hazardous substance (Definition 4).

Victor and Lye Chu purchased the property in May 1987. Victor and Lye Chu owned and/or tank owner following an unauthorized petroleum hydrocarbon release(s). Victor and Lye Chu are a responsible party for the site because they owned the property where an unauthorized release occurred, (Definition 3) and they had control over an underground storage tank at the time or following an unauthorized release of a hazardous substance (Definition 4).

Mash Petroleum (Mohammed Mashhoon) purchased the property in September 2004. Mash Petroleum was the property owner and tank owner following an unauthorized petroleum hydrocarbon release(s). Mash Petroleum is a responsible party for the site because they own the property where an unauthorized release occurred, (Definition 3) and they had control over an underground storage tank at the time or following an unauthorized release of a hazardous substance (Definition 4).

APPENDIX B

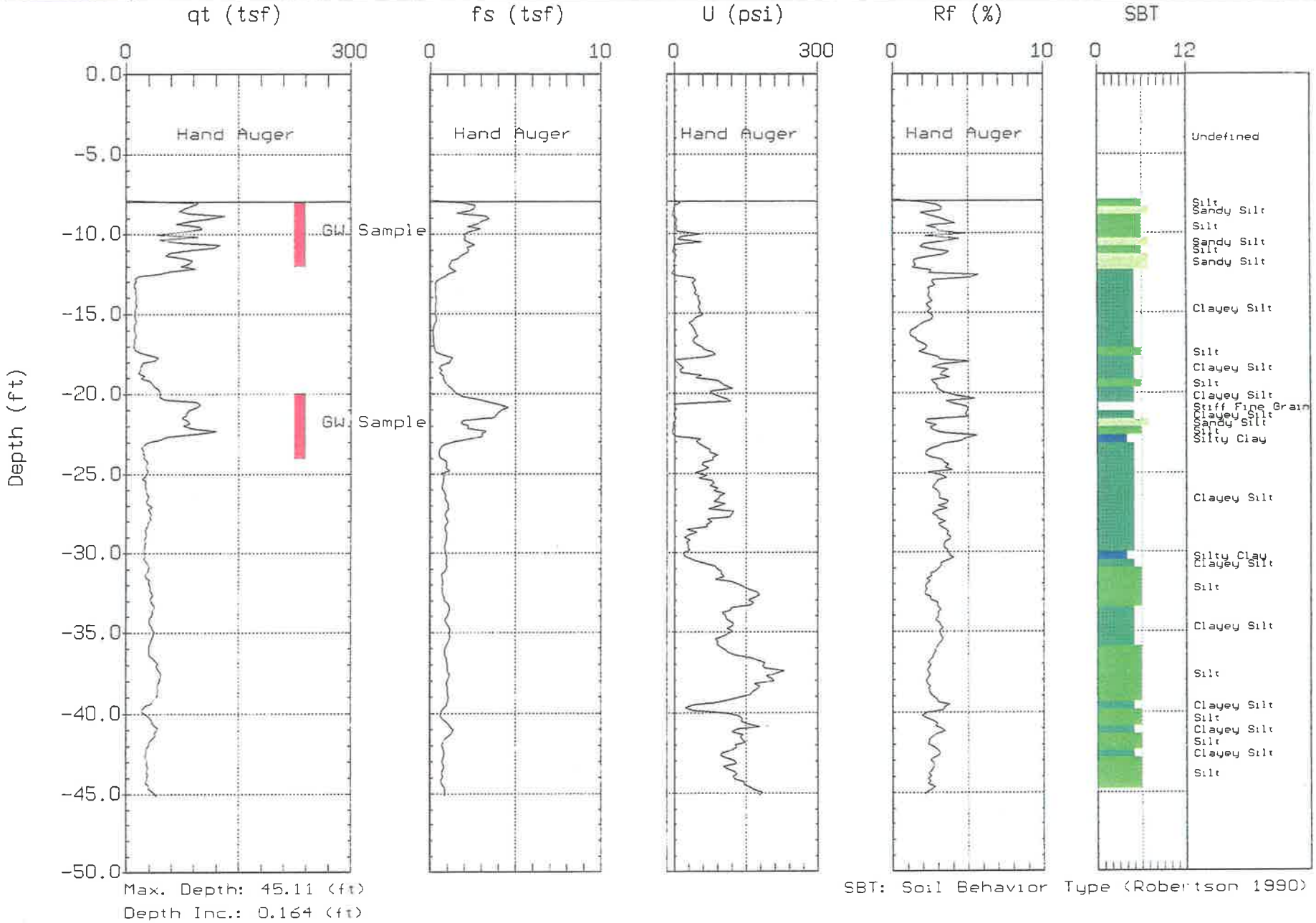
CROSS SECTIONS AND HISTORICAL PLATES

GREGG

ERI

Site: FORMER EXXON 7-3006
Location: CPT-04

Engineer: L.CULLMANN
Date: 04:12:05 10:40



Max. Depth: 45.11 (ft)
Depth Inc.: 0.164 (ft)

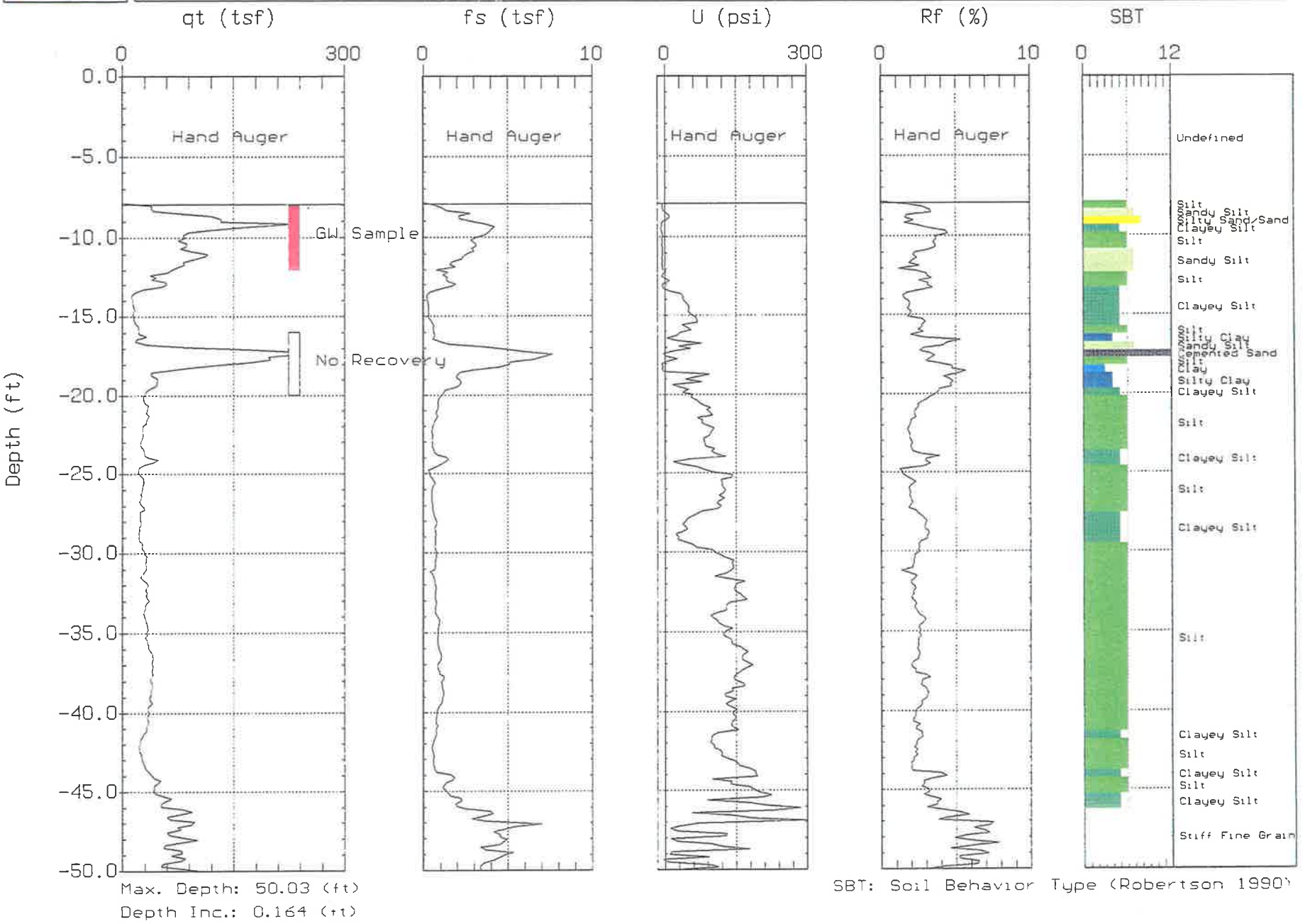
SBT: Soil Behavior Type (Robertson 1990)

GREGG

ERI

Site: FORMER EXXON 7-3006
Location: CPT-05

Engineer: L.CULLMANN
Date: 04:12:05 13:18



FN 20100006A_SP

Utility Trench Sampling Point

C C' Cross Section Locations

ERI ENVIRONMENTAL RESOLUTIONS, INC.

GENERALIZED SITE PLAN

FORMER
EXXON SERVICE STATION 7-3006
720 High Street
Oakland, California

EXPLANATION

- MW14 — Groundwater Monitoring Well
- B30 — Soil Boring/Soil Sample
- AS6 — Air Sparge Well
- RW4 — Recovery Well
- DP9 — Direct Push Boring
- CPT12 — Cone Penetrometer Test Boring
- HP12 — Hydropunch Boring
- VW1/B35 — Soil Vapor Extraction Well
- RW7 — Destroyed Recovery Well
- MW15 — Destroyed Groundwater Monitoring Well
- VW3/B37 — Soil Vapor Extraction Well
- CPT10 — Abandoned Cone Penetrometer Test Boring

PROJECT NO. 2010

PLATE 4

Analyte Concenterations in mg/kg

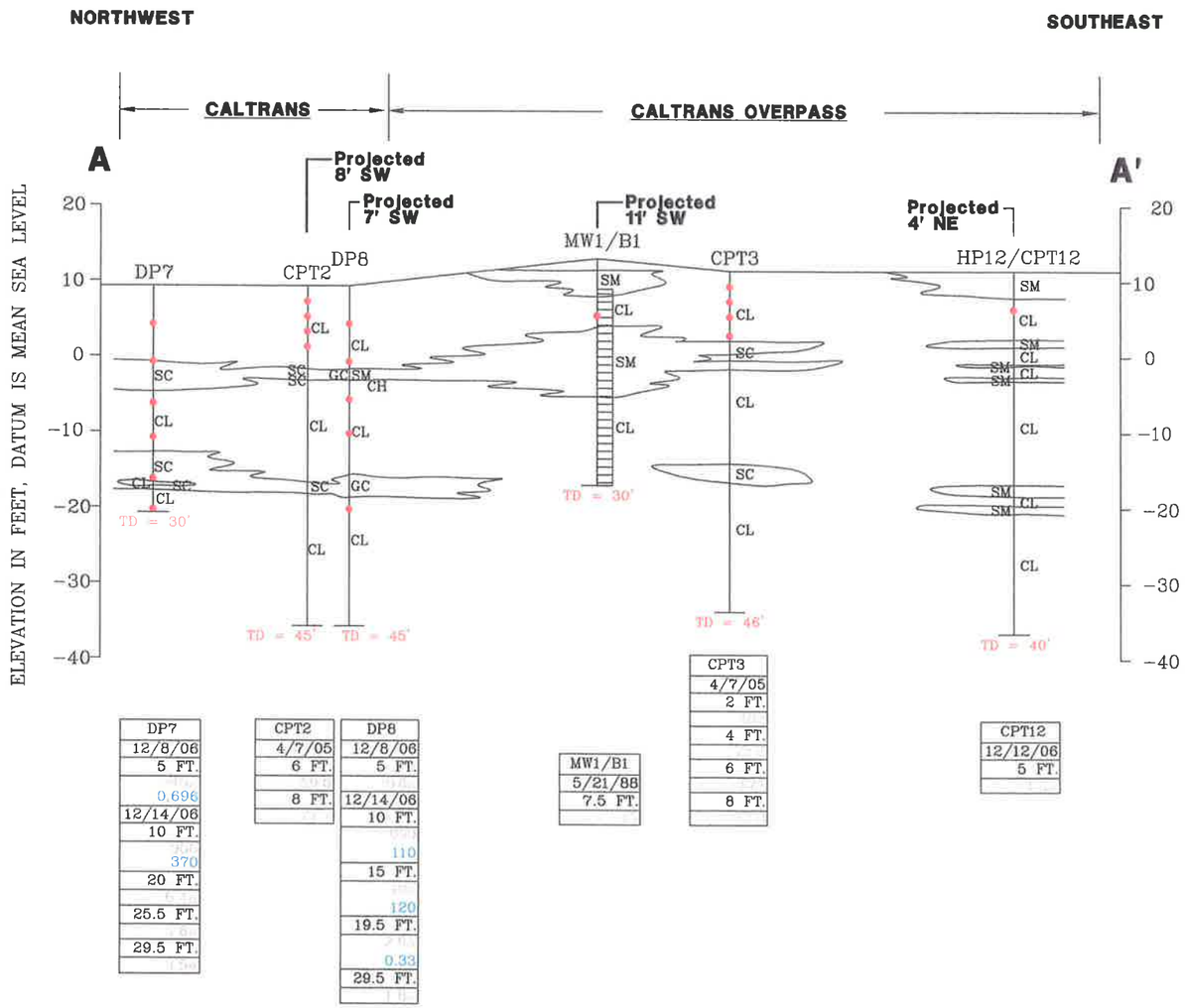
12/14/06	Sample Date
10 FT.	Sample Depth
880	Total Petroleum Hydrocarbons as diesel
370	Total Petroleum Hydrocarbons as gasoline

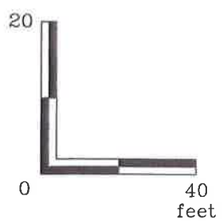
FT. Feet

< Less Than the Stated Laboratory Reporting Limit

mg/kg Milligrams per kilogram

a TPHd result is not consistent with diesel fuel.





Vertical Exaggeration x2

FN 2010 07 R28 XS A-A' SOIL

ERI ENVIRONMENTAL RESOLUTIONS, INC.

CROSS SECTION A-A'
VERTICAL LIMITS OF RESIDUAL HYDROCARBONS IN SOIL

FORMER
EXXON SERVICE STATION 7-3006
720 High Street
Oakland, California

EXPLANATION

- Coarse-grained sediments (Including SC, SM, and GC. Also includes select layers, desingated silt on the CPT logs, interpreted to be coarser water-bearing sidiments based on the presence of groundwater and stratigrafic correlation with sand layers in the DP borings.)
- Fine-grained sediments (Including, CL, CH, and ML.)

TD = Total Depth

• Sample Depth

PROJECT NO. 2010

PLATE 6

Analyte Concenterations in mg/kg

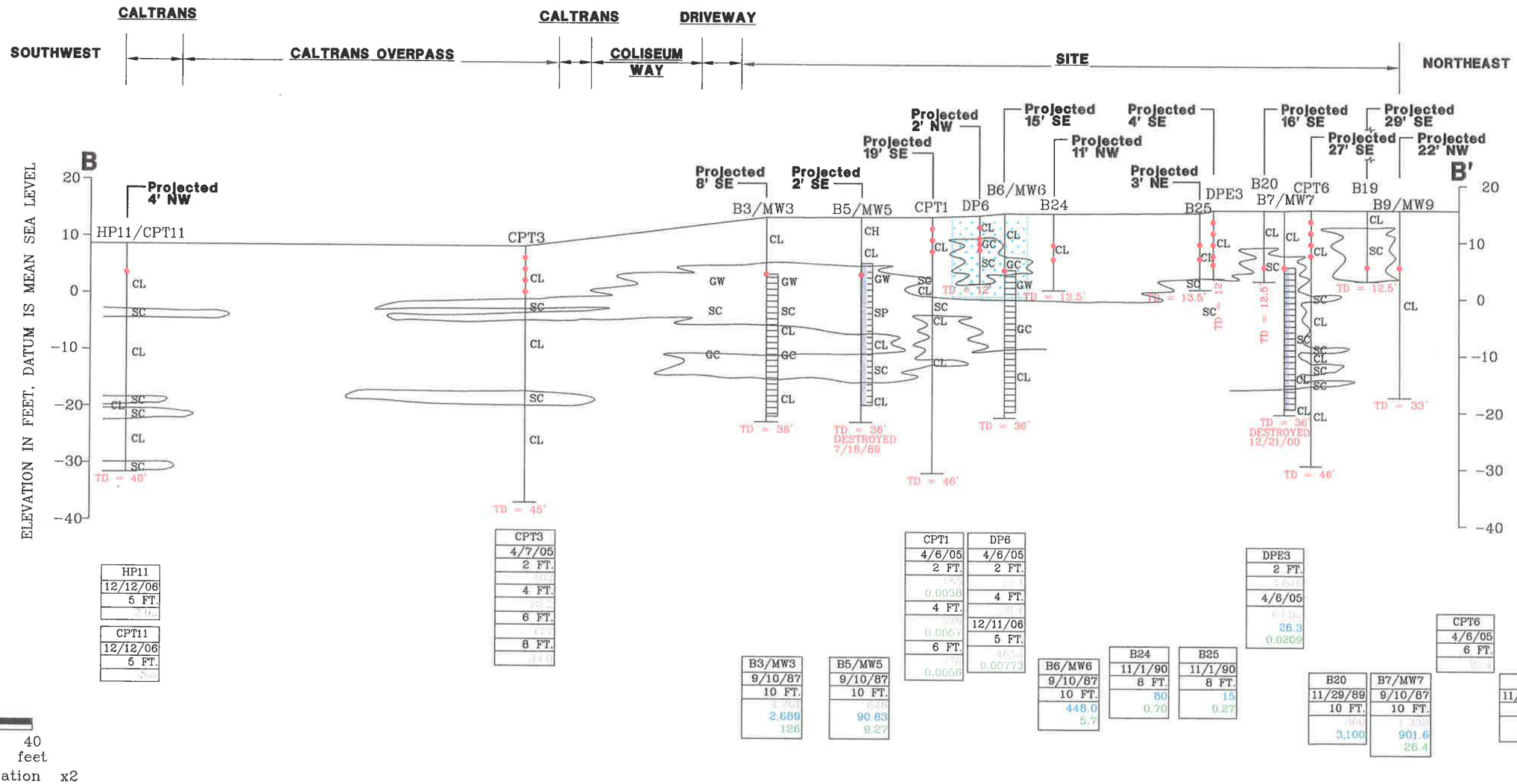
9/10/87	Sample Date
10 FT.	Sample Depth
1,250	Total Petroleum Hydrocarbons as diesel
2,689	Total Petroleum Hydrocarbons as gasoline
126	Benzene

FT. Feet

< Less Than the Stated Laboratory Reporting Limit

mg/kg Milligrams per kilogram

a TPHd result is not consistent with diesel fuel.



HP11
12/12/06
5 FT.
2.5a

CPT11
12/12/06
5 FT.
2.5a

CPT3
4/7/05
2 FT.
4.6a
4 FT.
2.2a
6 FT.
1.6
8 FT.
1.0

B3/MW3
9/10/87
10 FT.
2,500
2,689
126

B5/MW5
9/10/87
10 FT.
640
90.83
9.27

CPT1
4/6/05
2 FT.
1.6a
0.0038
4 FT.
1.1a
0.0057
6 FT.
1.2a
0.0056

DP6
4/6/05
2 FT.
1.1a
4 FT.
1.0a
12/11/06
5 FT.
2.5a
0.00773

B6/MW6
9/10/87
10 FT.
448.0
5.7

B24
11/1/90
8 FT.
80
0.70

B25
11/1/90
8 FT.
15
0.27

DPE3
2 FT.
1.8a
4/6/05
6.1a
26.3
0.0209

B20
11/29/89
10 FT.
360
3,100

B7/MW7
9/10/87
10 FT.
1,330
901.6
26.4

CPT6
4/6/05
6 FT.
1.4a

B19
11/29/89
10 FT.
50
21

FN 2010 07 R28 XS B-B' Soil

ERI ENVIRONMENTAL RESOLUTIONS, INC.

CROSS SECTION B-B'
VERTICAL LIMITS OF RESIDUAL HYDROCARBONS IN SOIL

FORMER
EXXON SERVICE STATION 7-3006
720 High Street
Oakland, California

EXPLANATION

- Coarse-grained sediments (Including SC, SM, and GC. Also includes select layers, desingated silt on the CPT logs, interpreted to be coarser water-bearing sidiments based on the presence of groundwater and stratigrafic correlation with sand layers in the DP borings.)
- Fine-grained sediments (Including, CL, CH, and ML.)
- Former UST Basin
- TD = Total Depth
- Sample Depth

PROJECT NO. 2010

PLATE 7

Analyte Concenterations in mg/kg

12/15/06	Sample Date
9.5 FT.	Sample Depth
[illegible]	[illegible]
61	Total Petroleum Hydrocarbons as gasoline
---	Benzene

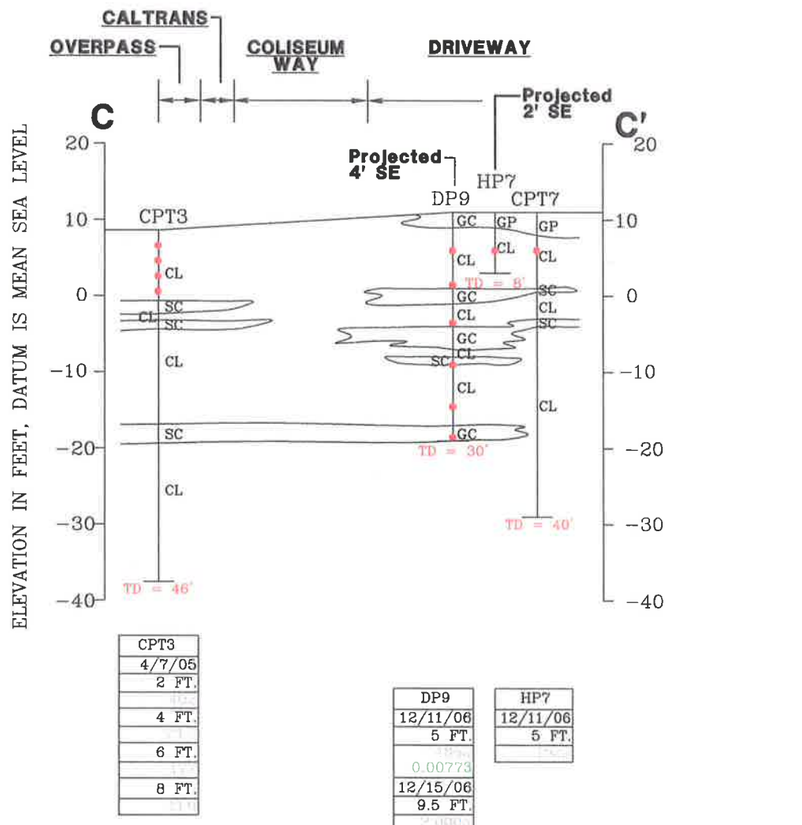
FT. Feet

< Less Than the Stated Laboratory Reporting Limit

mg/kg Milligrams per kilogram

a TPHd result is not consistent with diesel fuel.

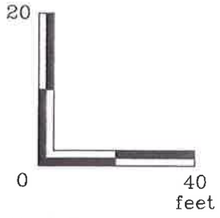
WEST-SOUTHWEST **EAST-NORTHEAST**



CPT3
4/7/05
2 FT.
[illegible]
4 FT.
[illegible]
6 FT.
[illegible]
8 FT.
[illegible]

DP9
12/11/06
5 FT.
[illegible]
0.00773
12/15/06
9.5 FT.
[illegible]
61
14.5 FT.
[illegible]
0.21
20 FT.
[illegible]
25.5 FT.
[illegible]
29.5 FT.
[illegible]

HP7
12/11/06
5 FT.
[illegible]



Vertical Exaggeration x2

FN 2010 07 R28 XS C-C' SOIL

ERI ENVIRONMENTAL RESOLUTIONS, INC.

CROSS SECTION C-C'
VERTICAL LIMITS OF RESIDUAL HYDROCARBONS IN SOIL
FORMER
EXXON SERVICE STATION 7-3006
720 High Street
Oakland, California

EXPLANATION

Coarse-grained sediments (Including SC, SM, and GC. Also includes select layers, desingated silt on the CPT logs, interpreted to be coarser water-bearing sidiments based on the presence of groundwater and stratigrafic correlation with sand layers in the DP borings.)

Fine-grained sediments (Including, CL, CH, and ML.)

TD = Total Depth

• Sample Depth

PROJECT NO. 2010

PLATE 8

Analyte Concenterations in ug/L

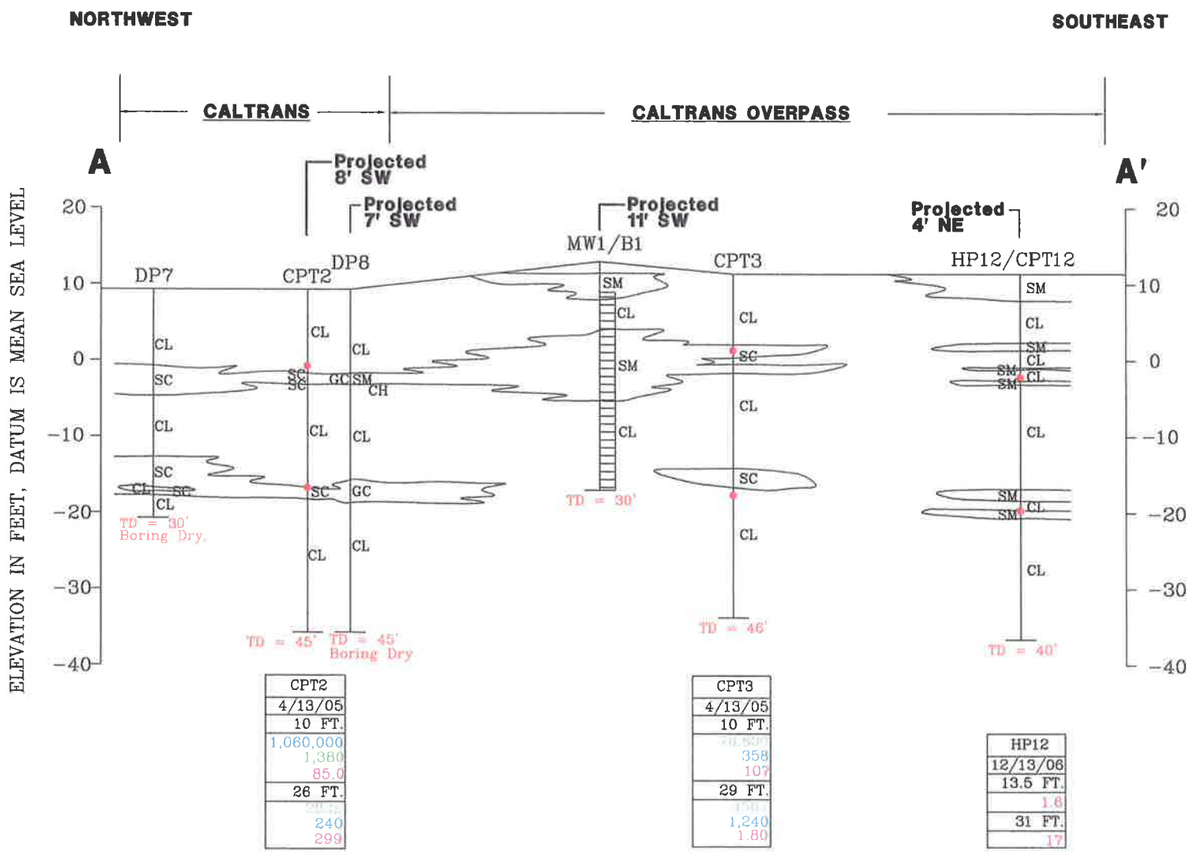
4/13/05	Sample Date
10 FT.	Sample Depth
70,500	Total Petroleum Hydrocarbons as diesel
358	Total Petroleum Hydrocarbons as gasoline
<	Benzene
107	Methyl Tertiary Butyl Ether

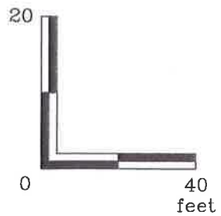
FT. Feet

< Less Than the Stated Laboratory Reporting Limit

ug/L Micrograms per Liter

a TPHd result is not consistent with diesel fuel.





Vertical Exaggeration x2

FN 2010 07 R28 XS A-A' GW

ENVIRONMENTAL RESOLUTIONS, INC.

CROSS SECTION A-A'
VERTICAL LIMITS OF DISSOLVED HYDROCARBONS IN GROUNDWATER

FORMER
EXXON SERVICE STATION 7-3006
720 High Street
Oakland, California

EXPLANATION

- Coarse-grained sediments (including SC, SM, and GC. Also includes select layers, desingated silt on the CPT logs, interpreted to be coarser water-bearing sidiments based on the presence of groundwater and stratigrafic correlation with sand layers in the DP borings.)
- Fine-grained sediments (Including, CL, CH, and ML.)

TD = Total Depth

• Sample Depth

PROJECT NO. 2010

PLATE 9

Analyte Concenterations in ug/L

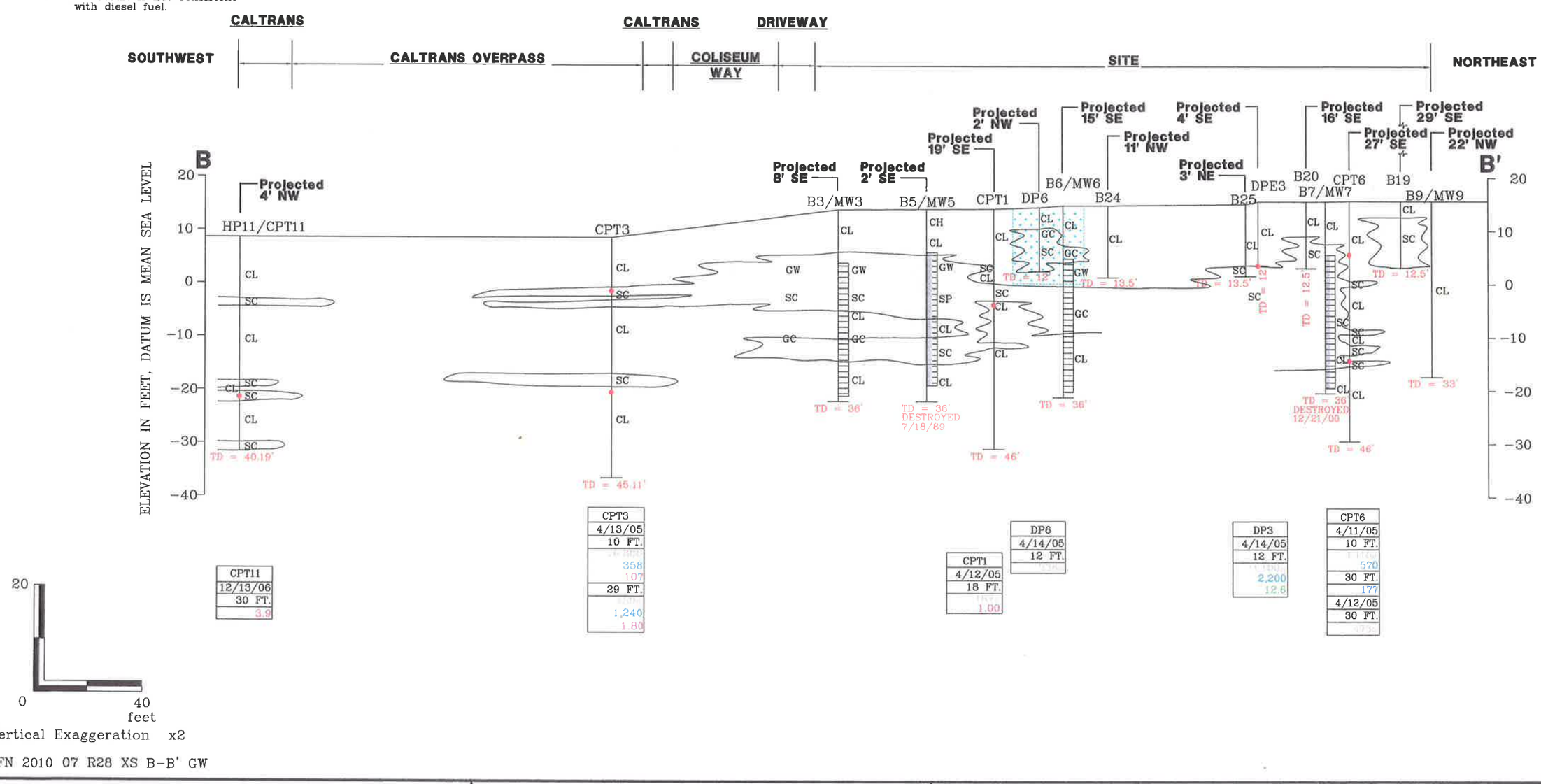
4/13/05	Sample Date
10 FT.	Sample Depth
40,000	Total Petroleum Hydrocarbons as diesel
358	Total Petroleum Hydrocarbons as gasoline
<	Benzene
107	Methyl Tertiary Butyl Ether

FT. Feet

< Less Than the Stated Laboratory Reporting Limit

ug/L Micrograms per Liter

a TPHd result is not consistent with diesel fuel.



FN 2010 07 R28 XS B-B' GW

ERI ENVIRONMENTAL RESOLUTIONS, INC.

CROSS SECTION B-B'
VERTICAL LIMITS OF DISSOLVED HYDROCARBONS IN GROUNDWATER
FORMER
EXXON SERVICE STATION 7-3006
720 High Street
Oakland, California

EXPLANATION

- Coarse-grained sediments (Including SC, SM, and GC. Also includes select layers, desingated silt on the CPT logs, interpreted to be coarser water-bearing sidiments based on the presence of groundwater and stratigrafic correlation with sand layers in the DP borings.)
- Fine-grained sediments (Including, CL, CH, and ML.)
- Former UST Basin
- TD = Total Depth
- Sample Depth

PROJECT NO. 2010

PLATE 10

Analyte Concenterations in ug/L

4/13/05	Sample Date
10 FT.	Sample Depth
358	Total Petroleum Hydrocarbons as gasoline
<	Benzene
107	Methyl Tertiary Butyl Ether

FT. Feet

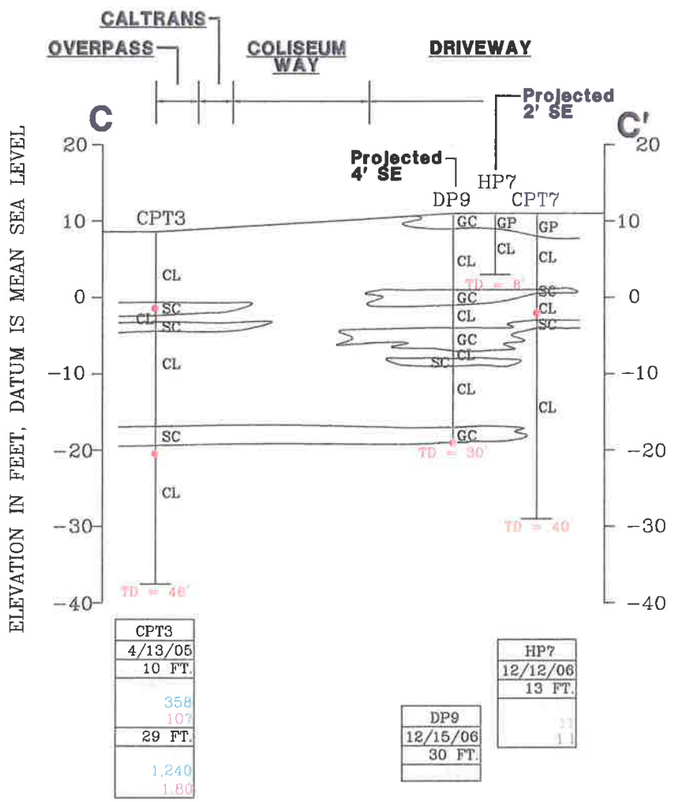
< Less Than the Stated Laboratory Reporting Limit

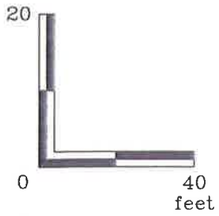
ug/L Micrograms per Liter

a TPHd result is not consistent with diesel fuel.

WEST-SOUTHWEST

EAST-NORTHEAST





Vertical Exaggeration x2

FN 2010 07 R28 XS C-C' GW

ERI ENVIRONMENTAL RESOURCES, INC.

CROSS SECTION C-C'
VERTICAL LIMITS OF DISSOLVED HYDROCARBON IN GROUNDWATER
FORMER
EXXON SERVICE STATION 7-3006
720 High Street
Oakland, California

EXPLANATION

Coarse-grained sediments (Including SC, SM, and GC. Also includes select layers, desingated silt on the CPT logs, interpreted to be coarser water-bearing sidiments based on the presence of groundwater and stratigrafic correlation with sand layers in the DP borings.)

Fine-grained sediments (Including, CL, CH, and ML.)

TD = Total Depth

• Sample Depth

PROJECT NO. 2010

PLATE 11

Analyte concentrations in mg/kg
2005 and earlier investigation results

2 FT. Sample Depth
18,000 Total Petroleum Hydrocarbons as diesel
16.7 Total Petroleum Hydrocarbons as gasoline
2.7% Benzene
<0.0020 Methyl Tertiary Butyl Ether
< Less Than the Stated Laboratory Reporting Limit
mg/kg Milligrams per Kilogram
NA Not Analyzed
a TPHd result was not consistent with diesel fuel.
b Hydrocarbons greater than C22 were detected, and 460 mg/kg of oil and grease analyzed using SM5520 were detected.

N

Former Dry-Cleaning Plant And Ed's Auto Parts

Former Dispenser Island

USTs

Former Used-Oil Tank

Former Underground Diesel Tanks

FORMER DISPENSER ISLANDS

DISPENSER RELEASE

MW10/B10 MW11/B11 MW12/B12 MW13/B13 MW14/B31 MW15/B32 MW6/B6 MW7/B7 MW8/B8 MW9/B9 VW1/B35 VW2/B36 VW3/B37 MW1/B1 MW2/B2 MW3/B3 MW4/B4 MW5/B5

CPT1 CPT2 CPT3 CPT4 CPT5 CPT6 CPT7 CPT8 CPT9 CPT10 CPT11 CPT12

HP7 HP11 HP12

DP1 DP2 DP3 DP4 DP5 DP6 DP8 DP9

AS1 AS2 AS3 AS4 AS5 AS6

RW1 RW2 RW3 RW4 RW5 RW6 RW7

APPROXIMATE SCALE

0 50 100 Feet

FN 20100006_SCM_SP

ENVIRONMENTAL RESOLUTIONS, INC.

RESIDUAL HYDROCARBONS IN SOIL 2005 and Earlier

FORMER EXXON SERVICE STATION 7-3006
720 High Street
Oakland, California

EXPLANATION

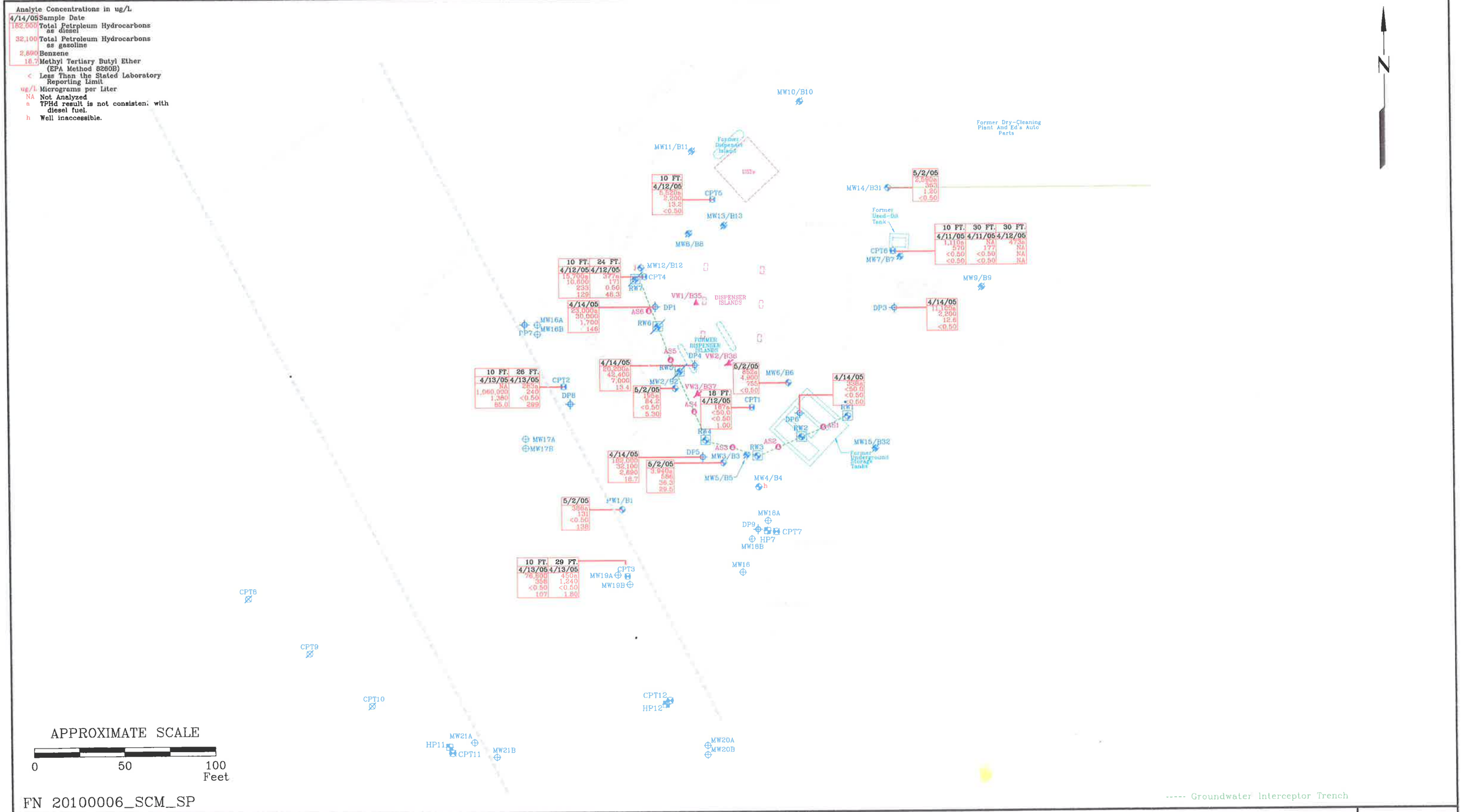
- MW14 Groundwater Monitoring Well
- RW4 Recovery Well
- DP9 Direct Push Boring
- RW7 Destroyed Recovery Well
- AS6 Air Sparge Well
- MW15 Destroyed Groundwater Monitoring Well
- CPT12 Cone Penetrometer Test Boring
- VW1/B35 Soil Vapor Extraction Well
- VW3/B37 Soil Vapor Extraction Well
- CPT10 Abandoned Cone Penetrometer Test Boring

PROJECT NO. 2010

PLATE 12

Analyte Concentrations in ug/L

4/14/05	Sample Date
182,500	Total Petrpleum Hydrocarbons as diesel
32,100	Total Petroleum Hydrocarbons as gasoline
2,690	Benzene
18.7	Methyl Tertiary Butyl Ether (EPA Method 8260B)
<	Less Than the Stated Laboratory Reporting Limit
ug/L	Micrograms per Liter
NA	Not Analyzed
a	TPHd result is not consistent with diesel fuel.
h	Well inaccessible.



APPROXIMATE SCALE

0 50 100 Feet

FN 20100006_SCM_SP

----- Groundwater Interceptor Trench

ERI ENVIRONMENTAL RESOLUTIONS, INC.

SELECT GROUNDWATER ANALYTICAL RESULTS
April 11 Through 14 and May 2, 2005

FORMER EXXON SERVICE STATION 7-3006
720 High Street
Oakland, California

EXPLANATION

- MW14 Groundwater Monitoring Well
- RW4 Recovery Well
- DP9 Direct Push Boring
- RW7 Destroyed Recovery Well
- MW15 Destroyed Groundwater Monitoring Well
- AS6 Air Sparge Well
- CPT12 Cone Penetrometer Test Boring
- VW1/B35 Soil Vapor Extraction Well
- VW3/B37 Soil Vapor Extraction Well
- CPT10 Abandoned Cone Penetrometer Test Boring
- MW21A Proposed Upper Groundwater Monitoring Well
- MW21B Proposed Lower Groundwater Monitoring Well

PROJECT NO. 2010

PLATE 13

APPENDIX C

FIELD PROTOCOLS

Environmental Resolutions, Inc.
Soil Boring and Well Installation
Field Protocol

Preliminary Activities

Prior to the onset of field activities at the site, ERI obtains the appropriate permit(s) from the governing agency(s). Advance notification is made as required by the agency(s) prior to the start of work. ERI marks the borehole locations and contacts the local one call utility locating service at least 48 hours prior to the start of work to mark buried utilities. Borehole locations may also be checked for buried utilities by a private geophysical surveyor. Prior to drilling, the borehole location is cleared in accordance with the client's procedures. Fieldwork is conducted under the advisement of a registered professional geologist and in accordance with an updated site-specific safety plan prepared for the project, which is available at the job site during field activities.

Drilling and Soil Sampling Procedures

ERI contracts a licensed driller to advance the boring and collect soil samples. The specific drilling method (e.g., hollow-stem auger, direct push method, or sonic drilling), sampling method [e.g., core barrel or California-modified split spoon sampler (CMSSS)] and sampling depths are documented on the boring log and may be specified in a work plan. Soil samples are typically collected at the capillary fringe and at 5-foot intervals to the total depth of the boring. To determine the depth of the capillary fringe prior to drilling, the static groundwater level is measured with a water level indicator in the closest monitoring well to the boring location, if available.

The borehole is advanced to just above the desired sampling depth. For CMSSSs, the sampler is placed inside the auger and driven to a depth of 18 inches past the bit of the auger. The sampler is driven into the soil with a standard 140-pound hammer repeatedly dropped from a height of 30 inches onto the sampler. The number of blows required to drive the sampler each 6-inch increment is recorded on the boring log. For core samplers (e.g., direct push), the core is driven 18 inches using the rig apparatus.

Soil samples are preserved in the metal or plastic sleeve used with the CMSSS or core sampler, in glass jars or other manner required by the local regulatory agency (e.g., Environmental Protection Agency Method 5035). Sleeves are removed from the sample barrel, and the lowermost sample sleeve is immediately sealed with Teflon™ tape, capped, labeled, placed in a cooler chilled to 4° Celsius and transported to a state-certified laboratory. The samples are transferred under chain-of-custody (COC) protocol.

Field Screening Procedures

ERI places the soil from the middle of the sampling interval into a plastic re-sealable bag. The bag is placed away from direct sunlight for a period of time which allows volatilization of chemical constituents, after which the tip of a photo-ionization detector (PID) or similar device is inserted through the plastic bag to measure organic vapor concentrations in the headspace. The PID measurement is recorded on the boring log. At a minimum, the PID or other device is calibrated on a daily basis in accordance with manufacturer's specifications using a hexane or isobutylene standard. The calibration gas and concentration are recorded on a calibration log. Instruments such as the PID are useful for evaluating relative concentrations of volatilized hydrocarbons, but they do not measure the concentration of petroleum hydrocarbons in the soil matrix with the same precision as laboratory analysis. ERI trained personnel describe the soil in the bag according to the Unified Soil Classification System and record the description on the boring log, which is included in the final report.

Air Monitoring Procedures

ERI performs a field evaluation for volatile hydrocarbon concentrations in the breathing zone using a calibrated photo-ionization detector or lower explosive level meter.

Groundwater Sampling

A groundwater sample, if desired, is collected from the boring by using Hydropunch™ sampling technology or installing a well in the borehole. In the case of using Hydropunch™ technology, after collecting the capillary fringe soil sample, the boring is advanced to the top of the soil/groundwater interface and a sampling probe is pushed to approximately 2 feet below the top of the static water level. The probe is opened by partially withdrawing it and thereby exposing the screen. A new or decontaminated bailer is used to collect a water sample from the probe. The water sample is then emptied into laboratory-supplied containers constructed of the correct material and with the correct volume and preservative to comply with the proposed laboratory test. The container is slowly filled with the retrieved water sample until no headspace remains and then promptly sealed with a Teflon-lined cap, checked for the presence of bubbles, labeled, entered onto a COC record and placed in chilled storage at 4° Celsius. Laboratory-supplied trip blanks accompany the water samples as a quality assurance/quality control procedure. Equipment blanks may be collected as required. The samples are kept in chilled storage and transported under COC protocol to a client-approved, state-certified laboratory for analysis.

Backfilling of Soil Boring

If a well is not installed, the boring is backfilled from total depth to approximately 5 feet below ground surface (bgs) with either neat cement or bentonite grout using a tremie pipe and either the boring is backfilled from 5 feet bgs to approximately 1 foot bgs with hydrated bentonite chips or backfill is continued to just below grade with neat cement grout. The borehole is completed to surface grade with material that best matches existing surface conditions and meets local agency requirements. Site-specific backfilling details are shown on the respective boring log.

Well Construction

A well (if constructed) is completed using materials documented on the boring log or specified in a work plan. The well is constructed with slotted casing across the desired groundwater sampling depth(s) and completed with blank casing to within 6 inches of surface grade. No further construction is conducted on temporary wells. For permanent wells, the annular space of the well is backfilled with Monterey sand from the total depth to approximately 2 feet above the top of the screened casing. A hydrated granular bentonite seal is placed on top of the sand filter pack. Grout may be placed on top of the bentonite seal to the desired depth using a tremie pipe. The well may be completed to surface grade with a 1-foot thick concrete pad. A traffic-rated well vault and locking cap for the well casing may be installed to protect against surface-water infiltration and unauthorized entry. Site-specific well construction details including type of well, well depth, casing diameter, slot size, length of screen interval and sand size are documented on the boring log or specified in the work plan.

Well Development and Sampling

If a permanent groundwater monitoring well is installed, the grout is allowed to cure a minimum of 48 hours before development. ERI personnel or a contracted driller use a submersible pump or surge block to develop the newly installed well. Prior to development, the pump is decontaminated by allowing it to run and re-circulate while immersed in a non-phosphate solution followed by successive immersions in potable water and de-ionized water baths. The well is developed until sufficient well casing volumes are removed so that turbidity is within allowable limits and pH, conductivity and temperature levels stabilize in the purge water. The volume of groundwater extracted is recorded on a log.

Following development, groundwater within the well is allowed to recharge until at least 80% of the drawdown is recovered. A new or decontaminated bailer is slowly lowered past the air/water interface in the well, and a water sample is collected and checked for the presence of non-aqueous phase liquid, sheen or emulsions. The water sample is then emptied into laboratory-supplied containers as discussed above.

Surveying

If required, wells are surveyed by a licensed land surveyor relative to an established benchmark of known elevation above mean sea level to an accuracy of +/- 0.01 foot. The casing is notched or marked on one side to identify a consistent surveying and measuring point.

Decontamination Procedures

ERI or the contracted driller decontaminates soil and water sampling equipment between each sampling event with a non-phosphate solution, followed by a minimum of two tap water rinses. De-ionized water may be used for the final rinse. Downhole drilling equipment is steam-cleaned prior to drilling the borehole and at completion of the borehole.

Waste Treatment and Soil Disposal

Soil cuttings generated from the drilling or sampling are stored on site in labeled, Department of Transportation-approved, 55-gallon drums or other appropriate storage container. The soil is removed from the site and transported under manifest to a client- and regulatory-approved facility for recycling or disposal. Decontamination fluids and purge water from well development and sampling activities, if conducted, are stored on site in labeled, regulatory-approved storage containers. Fluids are subsequently transported under manifest to a client- and regulatory-approved facility for disposal or treated with a permitted mobile or fixed-base carbon treatment system.