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Jennifer C. Sedlachek
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ExxonMobil
Refining & Supply

April 27, 2007

Mr. Steven Plunkett
Alameda County Health Care Services Agency
Department of Environmental Health
1131 Harbor Bay Parkway, Room 250
Alameda, California 94502-6577

RE: Former Exxon RAS #7-0235/2225 Telegraph Avenue, Oakland California.

Dear Mr. Plunkett:

Attached for your review and comment is a copy of the letter report entitled ***Off-Site Delineation Investigation Report,*** dated April 27, 2007, for the above-referenced site. The report was prepared by Environmental Resolutions, Inc. (ERI) of Petaluma, California, and details assessment 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 Off-Site Delineation Investigation Report, dated April 27, 2007

cc: w/ attachment
Mr. Chuck Headlee, California Regional Water Quality Control Board, San Francisco Bay Region
Mr. Robert C. Elhers, M.S., P.E., The Valero Companies, Environmental Liability Management

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

VALUE, QUALITY, RESPONSE

Southern California
Northern California
Pacific Northwest
Southwest
Texas
Montana

April 27, 2007
ERI 222912.R22

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

SUBJECT Off-Site Delineation Investigation Report
Former Exxon Service Station 7-0235
2225 Telegraph, Oakland, California

Ms. Sedlachek:

At the request of Exxon Mobil Corporation (Exxon Mobil), Environmental Resolutions, Inc. (ERI) advanced and sampled five soil borings at the subject site. This work was conducted to further define the extent of petroleum hydrocarbons in soil and groundwater south and southwest of the site. ERI performed the fieldwork in accordance with the *Reponse to Agency Comments and Addendum to Preferential Pathway Study and Work Plan for Off-Site Delineation*, dated December 8, 2003, and *Addendum to Response to Agency Comments and Addendum to Preferential Pathway Study and Work Plan for Off-Site Delineation*, dated April 26, 2004. The first work plan was prepared in response to a directive from the Alameda County Health Care Services Agency (the County) dated October 10, 2003, and the second work plan was prepared in response to a letter from the County dated March 15, 2004. The County approved the scope of work in a letter dated January 11, 2007. Copies of the three agency correspondences are presented in Attachment A.

SITE BACKGROUND

Site Location and Land Use

The site is located on the southwestern corner of Telegraph Avenue and West Grand Avenue in Oakland, California, as shown on the Site Vicinity Map (Plate 1). The locations of existing underground storage tanks (USTs), dispenser islands, and other select site features are shown on the Generalized Site Plan (Plate 2). Land use in the vicinity of the site is a mix of industrial and residential.

Site History and Previous Investigations

Texaco Refining and Marketing, Incorporated (Texaco) operated a service station at the site from 1963 until 1988 when the site property was transferred to Exxon Mobil. Exxon Mobil sold the site to Valero Refining Company (Valero) in 2000. In 2001, Valero sold the site to Mr. Lam Truong who currently owns and operates the station and dispenses three grades of gasoline and diesel. The locations of the former and current USTs, dispenser islands, groundwater monitoring wells, and select site features are shown on Plate 2. Groundwater monitoring has been conducted at the site since June 1988.

The following is a summary of activities at the site.

May 1988	Texaco retained Harding Lawson Associates (HLA) to oversee environmental assessment activities at the subject site (HLA, 1989). HLA conducted a sensitive receptor survey.
June and July 1988	HLA observed the installation of four groundwater monitoring wells (MW6A through MW6D) to approximately 20 feet below ground surface (fbgs) (HLA, 1988).

September 1988	HLA observed Tracer Research Corporation advance seven soil-gas probes. Four soil-gas samples and one water sample were collected and analyzed onsite using an on-site mobile laboratory (HLA, 1989). The maximum concentrations of total petroleum hydrocarbons (TPH) and benzene in soil-gas were reported in sample SG03 at 6,100 micrograms per liter (µg/L) and 10 µg/L, respectively.
October and November 1988	HLA observed the advancement of nine soil borings. Five of the borings were completed as groundwater monitoring wells MW6E through MW6I (HLA, 1989).
December 1988 to June 1989	HLA performed slug tests on three wells (MW6D, MW6E, and MW6H). The hydraulic conductivity was reported at between 1.2 to 5.9 feet per day (ft/day) (HLA, 1989).
1990	HLA installed three recovery wells (RW1, RW2, and RW3). Well RW1 was installed at the same location as boring B3. Wells MW6C and MW6D were drilled out and deepened to 25 feet and completed as groundwater recovery wells RW3 and RW2, respectively (HLA, 1990).
1991	Recovery well RW3 was destroyed (HLA, 1992).
March 1991	Alton Geoscience Inc. (Alton) drilled and sampled 10 exploratory borings (B1 through B10) (Alton, 1991).
November 1991	EA Engineering, Science, and Technology (EA) observed the removal and replacement of three single-walled USTs and associated piping from the subject site. The tanks were replaced with double-walled FRP tanks and piping (EA, 1992).
November 1991	Two vapor extraction wells were installed in the backfill of the new tank field during retrofit operations (HLA, 1992).
1992	Groundwater monitoring well MW6A was destroyed. Recovery well RW3A was installed to replace well RW3 (ERI, 2002).
March 1998	Exxon Mobil acquired responsibility for the environmental case at the site upon property transfer from Texaco (ERI, 2002).
March 2000	ERI observed Vironex Environmental Field Services advance two direct-push soil borings (GP1 and GP2) to approximately 23 fbgs (ERI, 2000).
April 2001	ERI observed Gregg Drilling and Testing Inc. install one groundwater monitoring well (MW6J) to approximately 23 fbgs (ERI, 2001a).
September 2001	ERI performed a continuous (24 hours per day) nine-day dual-phase extraction (DPE) pilot test at the subject site. ERI estimated that a total of approximately 187.5 pounds of total petroleum hydrocarbons as gasoline (TPHg) and 2.36 pounds of methyl tertiary butyl ether (MTBE) were removed during the DPE feasibility test and that a total of 0.329 pounds of TPHg and 0.0374 pounds of MTBE were removed by groundwater extraction during the DPE test. The effective vacuum radius of influence (ROI) was calculated at less than 20 feet, and a total of 9,000 gallons of groundwater was extracted and treated during the nine day DPE test. The average extraction rate for the test was 1.06 gallons per minute (gpm) (ERI, 2001b)
October 2002	ERI conducted an underground utility survey in the vicinity of the site. The utility agencies that responded to ERI's request for information include the following: Pacific Gas and Electric (PG&E), City of Oakland Engineering Services Department, and East Bay Water. Per individual agency policies, depths of gas, electric, and water trenches

were not provided to ERI. The elevation of the sewer trench along Telegraph Avenue is estimated at 13 feet above mean sea level (fmsl). The maximum groundwater elevation recorded at the site is approximately 13 fmsl (ERI, 2002).

Currently, there are seven groundwater monitoring wells (MW6B and MW6E through MW6J) and three groundwater extraction wells (RW1, RW2, and RW3A) on and in the vicinity of the site as shown on Plate 2.

Laboratory analytical results for groundwater samples collected from the wells indicate the presence of total petroleum hydrocarbons as diesel (TPHd); TPHg; total petroleum hydrocarbons as motor oil (TPHmo); MTBE; tertiary butyl alcohol (TBA); and benzene, toluene, ethylbenzene, and total xylenes (BTEX). Groundwater monitoring data are summarized in Tables 1A and 1B. Well construction details are presented in Table 2. Soil sample analytical results are summarized in Tables 3A, 3B, and 3C. Grab groundwater analytical results are summarized in Tables 4A, 4B, and 4C.

REGIONAL GEOLOGY AND HYDROGEOLOGY

Regional Geology and Hydrogeology

The site is located along the eastern margin of the San Francisco Bay within the East Bay Plain (Hickenbottom and Muir, 1988). The surficial deposits in the site vicinity are mapped as Merritt sand consisting of fine-grained, very well sorted, well-drained eolian deposits of the Pleistocene and Holocene age (Graymer, 2000). The site is located approximately 2,200 feet east-northeast of the shores of Lake Merritt. The active northwest trending Hayward fault is located approximately 3½ miles east of the site.

The East Bay Plain is regionally divided into two major groundwater basins: the San Pablo and the San Francisco Basin. These basins are tectonic depressions that are filled primarily with a sequence of coalescing alluvial fans. The San Francisco Basin is further divided into seven sub-areas. The site is located in the Oakland Sub-Area, which is filled primarily by alluvial deposits that range from 300 to 700 feet thick with no well-defined aquitards (CRWQCB, 1999). Under natural conditions, the direction of groundwater flow in the East Bay Plain is east to west and correlates with topography.

The site is located approximately 2,200 feet west of the Lake Merritt. Lake Merritt is connected to the Oakland Inner Harbor to the west, which connects to the San Francisco Bay. The San Francisco Bay is located approximately 2.7 miles west and 3.5 miles south of the site. Groundwater flow direction is predominantly to the southwest towards the San Francisco Bay, consistent with site data and the local topography. Groundwater recharge of the East Bay Plain occurs by infiltration from precipitation, irrigation, pipe leakage, and stream flow.

SITE CONDITIONS

Site Geology

The local geology and hydrogeology of the site was evaluated using boring logs from the most recent investigation and earlier investigations. The lithology of site consists primarily of tight clay and silt units extending approximately 10 to 12 fbgs. Underlying this unit is a sand unit extending to approximately 17 fbgs. Silts and clay, with lenses of sand (up to 1 foot thick), extend beneath the sand unit to approximately 30 fbgs, the total depth explored. Boring logs for the most recent investigation are presented in Attachment B.

Site Hydrogeology

The depth to groundwater beneath the site has varied over time and has ranged from approximately 9 fbgs to 15 fbgs. Currently, groundwater is encountered at depths ranging from approximately 11 fbgs to 14 fbgs. Cumulative results of groundwater monitoring and sampling indicate that the groundwater flow direction is predominantly towards the southwest. The most recent groundwater data from January 19, 2007, indicate that the groundwater flow direction is towards the southwest with a hydraulic

gradient of 0.015. A groundwater elevation map for the January 19, 2007, sampling event is shown on Plate 3. Cumulative results of groundwater monitoring and sampling events are summarized in Tables 1A and1B.

Petroleum Hydrocarbon Concentrations in Soil

Historical analytical data indicate that the maximum concentrations of residual TPHg and benzene were located in the vicinity of borings B1A, B3A, B1, B2, MW6H, TG2, and TG3 at the north and east part of the site. Soil sample locations are shown on Plate 2. Cumulative soil analytical results are summarized in Tables 3A, 3B, and 3C.

Dissolved Constituent Distribution in Groundwater

Historical analytical data indicate that the maximum dissolved TPHg, benzene, and MTBE concentrations were reported in samples collected from wells MW6H and RW1. Cumulative groundwater analytical results are summarized in Tables 1A and 1B, and grab groundwater results are summarized in Tables 4A, 4B, and 4C. A plan view showing select analytical results for the January 19, 2007, sampling event is presented on Plate 4.

SUBSURFACE INVESTIGATION

On Monday February 5, 2007, ERI obtained drilling permits from the Alameda County Public Works Agency. On Thursday February 8, 2007, ERI obtained approved traffic control plans, an excavation permit, and an obstruction permit from the City of Oakland Public Works Department (the City), to perform drilling activities in the public right-of-way along Telegraph Avenue. However, on February 13, 2007, during activities to locate subsurface utilities, it was concluded that the permitted locations were too close to underground utilities. The boring locations were adjusted, and the City required ERI to submit new traffic control plans for the adjusted locations. ERI submitted the adjusted traffic plans to the City on February 14, 2007. In addition Mr. Joe Watson of the City recommended to ERI that fieldwork activities be rescheduled to allow 10 business days until approval of the new traffic control plans. Based on this recommendation, ERI moved clearance and drilling activities from February 20, 2007, to March 1, 2007. The new traffic control plans were approved on February 26, 2007, and a new obstruction permit was obtained from the City on February 27, 2007. Copies of the permits are included as Attachment C.

ERI observed the advancement of five direct-push soil borings (B5 through B9) between March 1 and March 7, 2007. The locations of the borings are shown on Plate 2. Field work was performed in accordance with the Work Plans, ERI's field protocol (Attachment D), and a site-specific health and safety plan.

Subsurface Clearance

Prior to drilling, ERI contacted Underground Service Alert (USA) and contracted a private utility locating company to locate underground utilities at the site. Between March 1 and 7, 2007, ERI observed Woodward Drilling Company (Woodward) of Rio Vista, California, perform clearance activities at six locations (B5, B5R, and B6 through B9) using a water knife and/or hand auger.

Subsurface utility pipes were discovered during clearance activities at locations B5, B5R, and B6, and the locations were abandoned. Borings B7, B8, and B9 were cleared to depths of 10.5 fbgs, 10.5 fbgs, and 11.5 fbgs, respectively. Though a subsurface utility pipe was not encountered at boring B8, the trend of the pipe discovered at borings B5R and B6 suggested close proximity to the boring. ERI personnel concluded that use of a direct-push rig could shake a filter pack and destabilize or crack the pipe. Therefore, the boring was advanced to a depth of 14.0 fbgs by use of a hand auger, to obtain a grab groundwater sample.

Soil Assessment

Between March 2 and March 7, 2007, ERI observed Woodward advance soil borings B7 and B9 to depths of 26 fbgs and 30 fbgs, respectively, using a direct-push drill rig with dual-walled sampling rods. Continuous-core soil samples were collected with a piston-type sampler. Soil samples were identified using visual and manual methods and classified according to the Unified Soil Classification System (USCS), and boring logs were constructed. Boring logs are presented in Attachment B. Select soil samples were preserved for laboratory analysis.

Groundwater Assessment

Between March 2 and March 7, 2007, ERI observed Woodward advance soil borings B7 through B9 to obtain depth-discrete grab groundwater samples from within identified water-bearing units. A grab groundwater sample of first encountered groundwater was bailed through a temporary casing at boring B8. Grab groundwater samples were obtained at borings B7 and B9 by advancing a dual-walled sampling rod and exposing a screen within each water-bearing unit.

Upon completion of sampling, each boring was filled with cement/bentonite grout using a tremie, and the surface was refinished to match the surrounding ground conditions.

Laboratory Analytical Methods – Soil Samples

ERI collected soil samples and submitted them for analysis to TestAmerica Analytical Testing Corporation (TestAmerica) of Morgan Hill, California, a California state-certified laboratory, under Chain-of-Custody protocol. The soil samples were analyzed for TPHg, TPHd, and TPHmo using Environmental Protection Agency (EPA) Method 8015B; BTEX using EPA Method 8021B; and MTBE, oxygenated compounds (ethyl tertiary butyl ether [ETBE], tertiary amyl methyl ether [TAME], tertiary butyl alcohol [TBA], and di-isopropyl ether [DIPE]), lead scavengers (1,2-dibromoethane [EDB] and 1,2-dichloroethane [1,2-DCA]), and ethanol using EPA Method 8260B. Laboratory analytical reports and Chain-of-Custody records are provided in Attachment E. Soil sample analytical results are summarized in Tables 3A, 3B, and 3C. A plan view of select current analytical results for soil samples is presented on Plate 5.

Laboratory Analytical Methods - Grab Groundwater Samples

ERI submitted grab groundwater samples collected from the soil borings to TestAmerica, under Chain-of-Custody protocol. The samples were analyzed for TPHg, TPHd, and TPHmo using EPA Method 8015B; BTEX using EPA Methods 8021B and 8260B; and MTBE, oxygenated compounds, lead scavengers, and ethanol using EPA Method 8260B. Laboratory analytical reports and Chain-of-Custody records are provided in Attachment E. Grab groundwater results are summarized in Tables 4A, 4B, and 4C. A plan view of select current grab groundwater results for samples collected during this investigation is presented on Plate 6.

Waste Containment and Disposal

Soil, water-knife sludge, and rinsate water generated during clearance activities and advancement of the direct-push borings was contained in three 55-gallon drums on site. ERI collected four samples from the drums and submitted the samples to TestAmerica, under Chain-of-Custody protocol. The samples were composited by the laboratory and analyzed for TPHg, TPHd, and TPHmo using EPA Method 8015B; BTEX using EPA method 8021B; MTBE, oxygenated compounds, lead scavengers, and ethanol using EPA Method 8260B; and total lead using EPA Method 6010B. The laboratory analytical report and Chain-of-Custody record are provided in Attachment E.

ERI will submit waste disposal documentation under separate cover, following transport and disposal to Exxon Mobil-approved facilities.

Site Survey

On March 8, 2007, ERI observed Morrow Surveying (Morrow) of West Sacramento, California, survey the soil boring locations. The resultant map is the basis of the site maps included in this report. A copy of the survey report is provided in Attachment F.

RESULTS OF INVESTIGATION

Site Geology and Hydrogeology

Consistent with previous investigations, boring logs demonstrate that the site vicinity consists primarily of clay and silt units inter-bedded with sand units approximately 2 to 4 feet in thickness at approximately 12 fbgs, 21 fbgs, and 28 fbgs.

Groundwater samples were collected from boring B7 at depths of 15 and 22 fbgs. A groundwater sample was collected from boring B8 at a depth 14 fbgs. Groundwater samples were collected from boring B9 at depths of approximately 15 and 23 fbgs.

Soil Conditions

Soil samples were collected from the five soil borings (B5 through B9). Sixteen soil samples were collected as part of the current site investigation and submitted for laboratory analysis. A summary of current and historical soil analytical results are summarized in Tables 3A, 3B, and 3C. Laboratory analytical reports and Chain-of-Custody records are presented in Attachment E. A plan view of select current analytical results of soil samples is presented on Plate 5.

Lateral and Vertical Delineation of Petroleum Hydrocarbons in Soil

Results of this investigation indicate that the maximum concentrations of residual petroleum hydrocarbon concentrations are present in soil samples collected at boring B9 between 10 and 11 fbgs. The vertical extent of petroleum hydrocarbons in soil at borings B7, B8, and B9 is defined at depths of 21 fbgs, 10 fbgs, and 23.5 fbgs, respectively, with concentrations not detected at or above the laboratory reporting limits.

Groundwater Conditions

Five grab groundwater samples were collected during the current assessment activities: two each from soil borings B7 (15 fbgs and 22 fbgs) and B9 (15 fbgs and 23 fbgs), and one from B8 (14 fbgs). A summary of current and historical grab groundwater analytical results are summarized in Tables 4A, 4B, and 4C. Laboratory analytical reports and Chain-of-Custody records are presented in Attachment E. A plan view of select current analytical results of groundwater samples is presented on Plate 6.

Lateral and Vertical Delineation of Petroleum Hydrocarbons in Groundwater

Both grab groundwater samples collected at 15 fbgs and 22 fbgs at boring B7 contained concentrations of TPHd at 66 µg/L and 220 µg/L, respectively; however, the laboratory report stated that the hydrocarbon pattern did not resemble the requested fuel. With the exception of a MTBE concentration of 0.54 µg/L at 15 fbgs, other constituents were below the laboratory reporting limits.

The grab groundwater sample collected at boring B8 at a depth of approximately 14 fbgs contained concentrations of TPHd and TPHmo at 1,900 µg/L and 2,800 µg/L, respectively; however, the laboratory report stated that the hydrocarbon pattern did not resemble the requested fuel. Other constituents were below the laboratory reporting limits.

Both grab groundwater samples collected at boring B9 at depths of approximately 15 fbgs and 23 fbgs contained concentrations of TPHg, BTEX, and MTBE. Additionally, both samples contained concentrations of TPHd; however, the laboratory report stated that the hydrocarbon pattern did not

resemble the requested fuel. In addition, the sample collected at 23 fbgs contained concentrations of DIPE at 3.4 µg/L. The highest concentration of TPHd, TPHg, BTEX, and MTBE occurred in the sample at 15 fbgs with concentrations of 1,000 µg/L, 38,000 µg/L, 15,000 µg/L, 890 µg/L, 700 µg/L, 1,700 µg/L, and 120 µg/L, respectively.

SUMMARY

Based on the information available to date, the following summary is presented:

- During initial subsurface utility mark-out activities, subsurface utilities were identified in the vicinity of proposed boring locations. The locations were moved necessitating new traffic control plans and obstruction permits from the City, and delaying the start of clearance activities by nine days.
- ERI observed Woodward perform clearance activities at six locations along Telegraph Avenue between 22nd Steet and West Grand Avenue. Subsurface utility pipes were discovered in three of the six locations (B5, B5R, and B6). These locations were abandoned.
- Because of the proximity of a subsurface utility pipe, boring B8 was advanced by use of a hand auger to first-encountered groundwater to obtain a grab groundwater sample.
- ERI observed Woodward advance borings B7 and B9 to depths of 26 fbgs and 30 fbgs, respectively, using a direct-push drill rig with dual-walled sampling rods. Continuous-core soil samples were collected with a piston-type sampler.
- A total of 16 soil samples were submitted for chemical analysis.
- A total of five grab groundwater samples were submitted for chemical analysis.
- Boring B9 contained maximum concentrations of residual hydrocarbons in soil from approximately 10 to 11 fbgs.
- Borings B8 and B9 contained the maximum concentrations of dissolved-phase hydrocarbons in groundwater at a depth of approximately 14 fbgs.

CONCLUSIONS AND RECOMMENDATIONS

The results of this investigation indicate the following:

- The lateral and vertical extent of dissolved petroleum hydrocarbons is not defined to the east of the site.
- The lateral extent of petroleum hydrocarbons in soil is defined by borings B7 and B8.
- The vertical extent of petroleum hydrocarbons in soil is defined by boring B9 at 23.5 fbgs.
- The vertical extent of petroleum hydrocarbons in groundwater is not defined on site at boring B9.
- The downgradient (southeast) extent of TPHg (<50 µg/L), TPHmo (<48 µg/L), benzene (<0.50 µg/L), and MTBE (0.54 µg/L) is defined by boring B7.

As directed by the County, ERI is currently preparing a Site Conceptual Model (SCM) for this site. Data obtained as part of this investigation will be incorporated and presented in conjunction with historical data within the SCM. As part of the SCM, an overview of site conditions will be presented and recommendations for further environmental assessment activities will be proposed.

DOCUMENT DISTRIBUTION

ERI recommends forwarding copies of this report to:

Mr. Steven Plunkett
Alameda County Health Care Services Agency
Department of Environmental Health
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502-6577

Mr. Chuck Headlee
California Regional Water Quality Control Board
San Francisco Bay Region
1515 Clay Street, Suite 1400
Oakland, California 94612

Mr. Robert C. Ehlers, M.S., P.E.
The Valero Companies
Environmental Liability Management
685 West Third Street
Hanford, California 93230

LIMITATIONS

This report was prepared in accordance with generally accepted standards of environmental practice in California at the time this investigation was performed. This report has been prepared for Exxon Mobil, and any reliance on this report by third parties shall be at such party's sole risk.

Please contact Ms. Paula Sime, ERI's project manager for this site, at (707) 766-2000 with any questions regarding this report.

Sincerely,
Environmental Resolutions, Inc.

Rebekah Westrup
Senior Staff Geologist

Heidi Dieffenbach-Carle
P.G. 6793

Attachments: References

Table 1A:	Cumulative Groundwater Monitoring and Sampling Data
Table 1B:	Additional Cumulative Groundwater Monitoring and Sampling Data
Table 2:	Well Construction Details
Table 3A:	Cumulative Laboratory Analytical Results of Soil Samples
Table 3B	Additional Cumulative Laboratory Analytical Results of Soil Samples – VOCs
Table 3C	Additional Cumulative Laboratory Analytical Results of Soil Samples – Metals
Table 4A:	Cumulative Laboratory Analytical Results of Grab Groundwater Samples
Table 4B	Additional Cumulative Laboratory Analytical Results of Grab Groundwater Samples -VOCs
Table 4C	Additional Cumulative Laboratory Analytical Results of Grab Groundwater Samples – Metals
Plate 1:	Site Vicinity Map
Plate 2:	Generalized Site Plan
Plate 3:	Groundwater Elevation Map – January 19, 2007
Plate 4:	Select Analytical Results – January 19, 2007
Plate 5:	Select Residual Hydrocarbons in Soil Analytical Results
Plate 6:	Select Grab Groundwater Analytical Results
Attachment A:	Regulatory Correspondence
Attachment B:	Unified Soil Classification System, Symbol Key, and Boring Logs
Attachment C:	Permits
Attachment D:	Field Protocol
Attachment E:	Laboratory Analytical Reports and Chain-of-Custody Records
Attachment F:	Morrow Surveying Report

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TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0235
2225 Telegraph Avenue
Oakland, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	TPHmo (µg/L)	MTBE 8260B (µg/L)	MTBE 8021B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW6A	June 1988	---	Well installed.											
MW6A	06/24/88	98.99i	---	---	---	---	---	---	---	---	<0.5	<1	<2	<1
MW6A	07/11/88	98.99i	13.25	85.74	---	---	---	---	---	---	---	---	---	---
MW6A	10/20/88	98.99i	---	---	---	---	---	---	---	---	0.6	<1	<2	<1
MW6A	12/15/88	98.99i	13.40	85.59i	---	---	---	---	---	---	---	---	---	---
MW6A	09/07/89	98.99i	---	---	---	---	ND	---	---	---	2.0	ND	ND	ND
MW6A	05/11/90	98.99i	12.87	86.12i	---	---	<500	---	---	---	150	6.2	<0.25	13
MW6A	10/16/90	98.99i	13.27	85.72i	---	---	---	---	---	---	---	---	---	---
MW6A	12/06/90	98.99i	13.28	85.71i	---	---	---	---	---	---	---	---	---	---
MW6A	02/08/91	98.99i	12.49	86.50i	---	---	---	---	---	---	---	---	---	---
MW6A	05/07/91	98.99i	11.94	87.05i	---	---	2,700	---	---	---	700	64	67	74
MW6A	06/26/91	98.99i	12.87	86.12i	---	---	---	---	---	---	---	---	---	---
MW6A	08/05/91	98.99i	13.44	85.55i	---	---	---	---	---	---	---	---	---	---
MW6A	08/14/91	98.99i	13.47	85.52i	---	---	ND	---	---	---	3.6	<0.5	<0.5	<0.5
MW6A	09/11/91	98.99i	13.48	85.51i	---	---	---	---	---	---	---	---	---	---
MW6A	10/16/91	98.99i	13.64	85.35i	---	---	---	---	---	---	---	---	---	---
MW6A	12/30/91	---	Well damaged.											
MW6A	05/02/92	---	Well destroyed.											
MW6B	June 1988	---	Well installed.											
MW6B	06/24/88	98.81i	---	---	---	---	---	---	---	---	<0.5	<1	<2	5.0
MW6B	07/11/88	98.81i	12.86	85.95i	---	---	---	---	---	---	---	---	---	---
MW6B	10/20/88	98.81i	---	---	---	---	---	---	---	---	4.1	<1	<2	<1
MW6B	12/15/88	98.81i	12.94	85.87i	---	---	---	---	---	---	---	---	---	---
MW6B	09/07/89	98.81i	---	---	---	---	2,700	---	---	---	70	3.0	ND	160
MW6B	04/30/90	98.81i	12.53	86.28i	---	---	168	---	---	---	45	8.0	60	22
MW6B	10/16/90	98.81i	12.73	86.08i	---	---	---	---	---	---	---	---	---	---
MW6B	12/06/90	98.81i	12.74	86.07i	---	---	---	---	---	---	---	---	---	---
MW6B	01/14/91	98.81i	12.57	86.24i	---	---	---	---	---	---	---	---	---	---
MW6B	02/08/91	98.81i	12.16	86.65i	---	---	---	---	---	---	---	---	---	---
MW6B	04/02/91	98.81i	11.50	87.31i	---	---	---	---	---	---	---	---	---	---
MW6B	05/07/91	98.81i	12.02	86.79i	---	---	3,300	---	---	---	240	6.0	20	660
MW6B	05/31/91	98.81i	12.40	86.41i	---	---	---	---	---	---	---	---	---	---
MW6B	06/26/91	98.81i	12.69	86.12i	---	---	---	---	---	---	---	---	---	---
MW6B	08/05/91	98.81i	12.95	85.86i	---	---	---	---	---	---	---	---	---	---
MW6B	08/14/91	98.81i	12.93	85.88i	---	---	980	---	---	---	9.1	42	310	150
MW6B	09/11/91	98.81i	13.01	85.80i	---	---	---	---	---	---	---	---	---	---
MW6B	10/16/91	98.81i	13.09	85.72i	---	---	---	---	---	---	---	---	---	---
MW6B	12/30/91	98.81i	12.62	86.19i	---	---	---	---	---	---	---	---	---	---
MW6B	12/31/91	98.81i	---	---	---	---	1,200	---	---	---	46	<5.0	85	220
MW6B	02/25/92	98.81i	11.81	87.00i	---	---	---	---	---	---	---	---	---	---
MW6B	03/25/92	98.81i	11.58	87.23i	---	---	190	---	---	---	31	8.6	84	8.6
MW6B	06/16/92	15.34	12.54	2.80	---	---	1,700	---	---	---	44	1.7	7.2	230
MW6B	09/08/92	15.34	12.87	2.47	NLPH	---	2,900	---	---	---	35	8.3	110	330
MW6B	11/05/92	15.34	12.70	2.64	NLPH	---	1,400	---	---	---	29	<0.5	75	190
MW6B	12/14/92	15.34	12.19	3.15	NLPH	---	---	---	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0235
2225 Telegraph Avenue
Oakland, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	TPHmo (µg/L)	MTBE 8260B (µg/L)	MTBE 8021B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW6B	01/28/93	15.34	11.39	3.95	NLPH	---	---	---	---	---	---	---	---	---
MW6B	02/11/93	15.34	11.70	3.64	NLPH	---	210	---	---	---	1.2	<0.5	2.8	4.3
MW6B	03/09/93	15.34	11.70	3.64	NLPH	---	---	---	---	---	---	---	---	---
MW6B	04/14/93	15.34	11.87	3.47	NLPH	---	---	---	---	---	---	---	---	---
MW6B	05/11/93	15.34	12.22	3.12	NLPH	---	570	---	---	---	54	2.4	37	36
MW6B	06/17/93	15.34	12.46	2.88	NLPH	---	---	---	---	---	---	---	---	---
MW6B	07/26/93	15.34	12.72	2.58	NLPH	---	---	---	---	---	---	---	---	---
MW6B	08/10/93	15.34	12.82	2.52	NLPH	---	1,300	---	---	---	48	2.4	28	44
MW6B	09/21/93	15.34	13.08	2.26	NLPH	---	---	---	---	---	---	---	---	---
MW6B	10/27/93	15.34	13.18	2.16	NLPH	---	1,300	---	---	---	23	1.7	25	250
MW6B	11/23/93	15.34	13.07	2.27	NLPH	---	---	---	---	---	---	---	---	---
MW6B	12/17/93	15.34	---	---	---	---	---	---	---	---	---	---	---	---
MW6B	02/16/94	15.34	12.07	3.27	---	---	300	---	---	---	16	<0.5	3.5	2.4
MW6B	05/31/94	15.34	12.42	2.92	NLPH	---	690	---	---	---	21	3.9	11	36
MW6B	08/30/94	17.48j	13.02	4.46	NLPH	---	260	---	---	---	4	0.62	0.82	4
MW6B	11/11/94	17.48j	11.72	5.76	NLPH	---	300	---	---	---	60	2	1.2	2.4
MW6B	02/27/95	17.48j	11.84	5.64	NLPH	---	180	---	---	---	28	2.6	0.65	1.6
MW6B	05/30/95	17.48j	12.09	5.39	NLPH	---	200	---	---	---	23	3.6	0.88	2.3
MW6B	08/30/95	17.48j	12.76	4.72	NLPH	---	120	---	---	---	42	3.8	3.6	0.61
MW6B	11/26/96	17.48j	12.26	5.22	NLPH	---	<50	---	---	---	<30	<0.5	<0.5	0.69
MW6B	02/27/97	17.48j	11.73	5.75	NLPH	---	<50	---	---	---	<30	<0.5	<0.5	<0.5
MW6B	05/21/97	17.48j	12.70	4.78	NLPH	---	<50	---	---	---	<30	<0.5	<0.5	<0.5
MW6B	08/18/97	17.48j	12.89	4.59	NLPH	---	380	---	---	---	<30	4.3	<0.5	0.80
MW6B	03/13/98	17.48j	11.15	6.33	NLPH	---	360	---	---	---	<6.2	93	4.9	1.2
MW6B	04/20/98	17.48j	11.49	5.99	NLPH	---	110	---	---	---	5.5	19	1.3	4.1
MW6B	07/21/98	21.37	12.18	9.19	NLPH	---	<50	---	---	---	8.7	0.84	0.59	1.5
MW6B	10/06/98	21.37	12.70	8.67	NLPH	---	190	---	---	---	6.0	2.4	0.56	<0.5
MW6B	01/11/99	21.37	12.48	8.89	NLPH	---	50	---	---	---	3.9	1.2	0.51	<0.5
MW6B	04/08/99	21.37	11.52	9.85	NLPH	---	85	---	---	---	14.0	4.4	<0.5	1.2
MW6B	07/19/99	21.37	11.39	9.98	NLPH	---	<50	---	---	---	<2.50	<0.5	<0.5	0.95
MW6B	07/27/99	21.37	12.71	8.66	NLPH	---	---	---	---	---	---	---	---	<0.5
MW6B	10/25/99	21.37	12.49	8.88	NLPH	---	260	---	---	---	<2	2.3	<0.5	<0.5
MW6B	01/27/00	21.37	11.80	9.57	NLPH	---	770	---	---	---	13	210	4.8	<0.5
MW6B	04/03/00	21.37	11.61	9.76	NLPH	---	670	---	---	---	3.4	110	4.9	13
MW6B	07/05/00	21.37	12.27	9.10	NLPH	---	<50	---	---	---	2.1	0.89	6.6	3.8
MW6B	10/04/00	21.37	12.67	8.70	NLPH	---	<50	---	---	---	54	<0.5	<0.5	9.45
MW6B	10/05/00	21.37	---	---	---	---	---	<1,000	---	---	---	---	---	<0.5
MW6B	01/04/01	21.37	12.47	8.90	NLPH	---	<50	---	---	---	35	<0.5	<0.5	2
MW6B	04/03/01	21.37	11.81	9.56	NLPH	---	<50	---	---	---	7.8	<0.5	<0.5	<0.5
MW6B	07/05/01	21.37	12.44	8.93	NLPH	---	<50	---	---	---	3	<0.5	<0.5	<0.5
MW6B	10/03/01	21.37	12.52	8.85	NLPH	---	310	---	---	---	10	2.1	<0.5	<0.5
MW6B	Oct-01	21.09	Well surveyed in compliance with AB 2886 requirements.											6.5
MW6B	01/02/02	21.09	11.25	9.84	NLPH	---	710	---	---	21.8	99.5	4.40	3.30	11.6
MW6B	04/02/02	21.09	11.72	9.37	NLPH	---	<50.0	<100	---	12.2	0.60	<0.50	<0.50	7.40
MW6B	07/01/02	21.09	12.34	8.75	NLPH	---	<50	<100a	---	10.7	<0.5	<0.5	<0.5	<0.50
MW6B	10/02/02	21.09	12.71	8.38	NLPH	---	<50.0	<100	---	10.9	<0.5	<0.5	<0.5	<0.5
MW6B	01/07/03	21.09	11.65	9.44	NLPH	---	82.5	<50	27.8	20.8	3.7	0.5	<0.5	<0.5
MW6B	06/17/03	21.09	12.09	9.00	NLPH	---	<50.0	<100	6.10a	7.3	0.50	<0.5	<0.5	0.8
MW6B	07/16/03	21.09	12.29	8.80	NLPH	---	<50.0	<100	8.5	11.0	<0.50	<0.5	<0.5	<0.5

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0235
2225 Telegraph Avenue
Oakland, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	TPHmo (µg/L)	MTBE 8260B (µg/L)	MTBE 8021B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW6B	10/07/03	21.09	12.63	8.46	NLPH	<50	<50.0	<100	3.10	4.1	<0.50	<0.5	<0.5	<0.5
MW6B	01/14/04	21.09	11.50	9.59	NLPH	54	62.0	<100	11.0	9.0	2.10	<0.5	<0.5	<0.5
MW6B	06/03/04	21.09	12.12	8.97	NLPH	---	56.0	<100	5.90	6.2	0.60	<0.5	<0.5	<0.5
MW6B	08/12/04	21.09	c	c	c	<50c	94.0c	<100c	3.40c	---	0.70c	<0.5c	<0.5c	0.9c
MW6B	11/04/04	21.09	12.27	8.82	NLPH	<50	<50.0	143	2.60	---	<0.50	<0.5	<0.5	0.7
MW6B	02/01/05	21.09	11.48	9.61	NLPH	<100	55.9	<100	7.50	---	1.30	<0.5	<0.5	<0.5
MW6B	05/03/05	21.09	11.48	9.61	NLPH	<50	<50.0	<100	4.90	---	0.50	<0.5	<0.5	0.8
MW6B	08/04/05	21.09	12.23	8.86	NLPH	<50.0	<50.0	<100	5.99	---	<0.500	<0.500	<0.500	0.692
MW6B	10/27/05	21.09	12.60	8.49	NLPH	<50.0	<50.0	<50.0	1.65	---	<0.50	0.94f	<0.50	1.29
MW6B	01/26/06	21.09	11.39	9.70	NLPH	83d	510	<500	12	---	130	12	14	39
MW6B	04/28/06	21.09	10.99	10.10	NLPH	240d	3,100	<470	43	---	920h	110	130	290
MW6B	07/05/06	21.09	12.05	9.04	NLPH	<47.6	79.4	<95.2	11.4	---	2.95	<1.00	<1.00	<3.00
MW6B	10/27/06	21.09	12.53	8.56	NLPH	<47	<50.0	<470	2.25	---	0.63	<0.50	<0.50	<0.50
MW6B	**01/19/07**	**21.09**	**12.05**	**9.04**	**NLPH**	**<47**	**<50.0**	**<470**	**3.75**	**---**	**<0.50**	**<0.50**	**<0.50**	**<0.50**
MW6C	06/15/88	99.89i	Well installed.											
MW6C	05/10/90	---	Well over-drilled into recovery well RW3											
MW6D	07/06/88	98.78i	Well installed.											
MW6D	05/10/90	---	Well over-drilled into recovery well RW2											
MW6E	10/04/88	98.99i	Well installed.											
MW6E	10/20/88	98.99i	---	---	---	---	---	---	---	---	1.1	<2	<1	3.4
MW6E	12/15/88	98.99i	13.70	85.29i	---	---	---	---	---	---	---	---	---	---
MW6E	09/07/89	98.99i	---	---	---	---	220	---	---	---	3.0	ND	ND	ND
MW6E	04/30/90	98.99i	13.43	85.56i	---	---	250	---	---	---	57	<5.0	<5.0	53
MW6E	10/16/90	98.99i	13.77	85.22i	---	---	---	---	---	---	---	---	---	---
MW6E	12/06/90	98.99i	13.95	85.04i	---	---	---	---	---	---	---	---	---	---
MW6E	01/14/91	98.99i	13.95	85.04i	---	---	---	---	---	---	---	---	---	---
MW6E	02/08/91	98.99i	13.20	85.79i	---	---	---	---	---	---	---	---	---	---
MW6E	04/02/91	98.99i	12.28	86.71i	---	---	---	---	---	---	---	---	---	---
MW6E	05/07/91	98.99i	13.48	85.51i	---	---	160	---	---	---	32	1.0	2.2	1.4
MW6E	05/31/91	98.99i	14.09	84.90i	---	---	---	---	---	---	---	---	---	---
MW6E	06/26/91	98.99i	12.54	86.45i	---	---	---	---	---	---	---	---	---	---
MW6E	08/05/91	98.99i	14.39	84.60i	---	---	---	---	---	---	---	---	---	---
MW6E	08/14/91	98.99i	14.18	84.81i	---	---	ND	---	---	---	0.9	<0.5	<0.5	<0.5
MW6E	09/11/91	98.99i	14.73	84.26i	---	---	---	---	---	---	---	---	---	---
MW6E	10/16/91	98.99i	14.40	84.59i	---	---	---	---	---	---	---	---	---	---
MW6E	12/30/91	98.99i	13.39	85.60i	---	---	---	---	---	---	---	---	---	---
MW6E	12/31/91	98.99i	---	---	---	---	90	---	---	---	3.1	<0.5	<0.5	<0.5
MW6E	02/25/92	98.99i	13.16	85.83i	---	---	---	---	---	---	---	---	---	---
MW6E	03/25/92	98.99i	12.15	86.84i	---	---	830	---	---	---	41	1.0	3.8	16
MW6E	06/16/92	15.23	13.54	1.69	---	---	3,400	---	---	---	300	23	68	510
MW6E	09/08/92	15.23	14.78	0.45	NLPH	---	480	---	---	---	27	<0.5	3.6	21
MW6E	11/05/92	15.23	---	---	---	---	---	---	---	---	---	---	---	---
MW6E	12/14/92	15.23	---	---	---	---	---	---	---	---	---	---	---	---
MW6E	01/28/93	15.23	11.62	3.61	NLPH	---	---	---	---	---	---	---	---	---
MW6E	02/11/93	15.23	12.85	2.38	NLPH	---	270	---	---	---	15	<0.5	<0.5	8.7
MW6E	03/09/93	15.23	12.83	2.40	NLPH	---	---	---	---	---	---	---	---	---
MW6E	04/14/93	15.23	---	---	NLPH	---	---	---	---	---	---	---	---	---
MW6E	05/11/93	15.23	13.59	1.64	NLPH	---	<50	---	---	---	2.3	<0.5	1.4	3.2
MW6E	06/17/93	15.23	13.74	1.49	NLPH	---	---	---	---	---	---	---	---	---

TABLE 1A
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Former Exxon Service Station 7-0235
2225 Telegraph Avenue
Oakland, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	TPHmo (µg/L)	MTBE 8260B (µg/L)	MTBE 8021B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW6E	07/26/93	15.23	14.01	1.22	NLPH	---	---	---	---	---	---	---	---	---
MW6E	08/10/93	15.23	14.13	1.10	NLPH	---	1,700	---	---	---	130	2.7	23	140
MW6E	09/21/93	15.23	14.20	1.03	NLPH	---	---	---	---	---	---	---	---	---
MW6E	10/27/93	15.23	14.34	0.89	NLPH	---	100	---	---	---	6.0	<0.5	<0.5	<0.5
MW6E	11/23/93	15.23	13.97	1.26	NLPH	---	---	---	---	---	---	---	---	---
MW6E	12/17/93	15.23	13.08	2.15	NLPH	---	---	---	---	---	---	---	---	---
MW6E	02/16/94	15.23	13.34	1.89	NLPH	---	640	---	---	---	45	<0.5	12	15
MW6E	05/31/94	15.23	13.82	1.41	NLPH	---	52	---	---	---	1.5	0.97	<0.5	<0.5
MW6E	08/30/94	17.63j	14.32	3.31	NLPH	---	920	---	---	---	22	0.98	5.2	33
MW6E	11/11/94	17.63j	13.92	3.71	NLPH	---	910	---	---	---	13	2.4	13	2.5
MW6E	02/27/95	17.63j	12.96	4.67	NLPH	---	<50	---	---	---	1.9	1.3	<0.5	0.83
MW6E	05/30/95	17.63j	13.20	4.43	NLPH	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6E	08/30/95	17.63j	13.85	3.78	NLPH	---	1,500	---	---	11	91	2.3	56	59
MW6E	11/26/96	17.63j	12.94	4.69	NLPH	---	<50	---	---	<30	1.1	<0.5	<0.5	<0.5
MW6E	02/27/97	17.63j	12.28	5.35	NLPH	---	<50	---	---	<30	<0.5	<0.5	<0.5	<0.5
MW6E	05/21/97	17.63j	13.60	4.03	NLPH	---	160	---	---	<5	10	1.4	5.5	4.8
MW6E	08/18/97	17.63j	13.75	3.88	NLPH	---	66	---	---	<30	<0.5	<0.5	<0.5	<0.5
MW6E	03/13/98	17.63j	11.36	6.27	NLPH	---	<50	---	---	<2.5	<0.5	<0.5	<0.5	<0.5
MW6E	04/20/98	17.63j	11.88	5.75	NLPH	---	<50	---	---	<2.5	<0.5	<0.5	<0.5	<0.5
MW6E	07/21/98	21.58	13.10	8.48	NLPH	---	1,200	---	---	<10	81	3.1	28	77
MW6E	10/06/98	21.58	13.55	8.03	NLPH	---	<50	---	---	6.6	1.4	0.51	<0.5	0.97
MW6E	01/11/99	21.58	13.40	8.18	NLPH	---	<50	---	---	5.1	<0.5	<0.5	<0.5	<0.5
MW6E	04/08/99	21.58	12.04	9.54	NLPH	---	<50	---	---	4.7	<0.5	<0.5	<0.5	<0.5
MW6E	07/19/99	21.58	11.59	9.99	NLPH	---	---	---	---	---	---	---	---	---
MW6E	07/27/99	21.58	13.65	7.93	NLPH	---	---	---	---	---	---	---	---	---
MW6E	10/25/99	21.58	13.52	8.06	NLPH	---	<50	---	---	2.5	<0.5	<0.5	<0.5	<0.5
MW6E	01/27/00	21.58	11.71	9.87	NLPH	---	<50	---	---	2.3	<0.5	<0.5	<0.5	<0.5
MW6E	04/03/00	21.58	12.11	9.47	NLPH	---	<50	---	---	<2	0.51	<0.5	<0.5	<0.5
MW6E	07/05/00	21.58	12.91	8.67	NLPH	---	<50	---	---	<2	3.7	<0.5	<0.5	<0.5
MW6E	10/04/00	21.58	13.35	8.23	NLPH	---	<50	---	---	<2	4.1	<0.5	<0.5	<0.5
MW6E	10/05/00	21.58	---	---	---	---	---	<1,000	---	---	---	---	---	---
MW6E	01/04/01	21.58	13.09	8.49	NLPH	---	61	---	---	<2	11	<0.5	<0.5	<0.5
MW6E	04/03/01	21.58	12.39	9.19	NLPH	---	<50	---	---	<2	<0.5	<0.5	<0.5	<0.5
MW6E	07/05/01	21.58	13.21	8.37	NLPH	---	210	---	---	<2	80	<0.5	0.94	2.3
MW6E	10/03/01	21.58	13.30	8.28	NLPH	---	<50	---	---	<2	2.8	<0.5	<0.5	<0.5
MW6E	Oct-01	21.24	Well surveyed in compliance with AB 2886 requirements.											
MW6E	01/02/02	21.24	10.11	11.13	NLPH	---	<100	---	---	<0.5	<0.50	<0.50	<0.50	<0.50
MW6E	04/02/02	21.24	12.11	9.13	NLPH	---	<50.0	<100	---	0.70	<0.50	<0.50	<0.50	<0.50
MW6E	07/01/02	21.24	12.46	8.78	NLPH	---	56.0	<100a	---	<0.5	19.9	<0.5	<0.5	<0.5
MW6E	10/02/02	21.24	13.48	7.76	NLPH	---	<50.0	<100	---	0.8	0.5	<0.5	<0.5	<0.5
MW6E	01/07/03	21.24	11.81	9.43	NLPH	---	<50.0	<50	<0.50	<0.5	0.5	<0.5	<0.5	<0.5
MW6E	06/17/03	21.24	12.72	8.52	NLPH	---	<50.0	153	<0.50	<0.5	<0.50	<0.5	<0.5	<0.5
MW6E	07/16/03	21.24	12.92	8.32	NLPH	---	<50.0	<100	<0.50	<0.5	4.50	<0.5	<0.5	<0.5
MW6E	10/07/03	21.24	13.34	7.90	NLPH	<50	<50.0	<100	0.60	0.9	2.50	<0.5	<0.5	<0.5
MW6E	01/14/04	21.24	11.92	9.32	NLPH	<50	<50.0	<100	<0.50	<0.5	0.50	<0.5	<0.5	<0.5
MW6E	06/03/04	21.24	12.97	8.27	NLPH	<50	<50.0	<100	<0.50	<0.5	<0.50	<0.5	<0.5	<0.5
MW6E	08/12/04	21.24	c	c	c	<50c	<50.0c	<100c	<0.50c	---	4.30c	<0.5c	<0.5c	0.8c
MW6E	11/04/04	21.24	12.68	8.56	NLPH	<50	<50.0	124	<0.50	---	<0.50	<0.5	<0.5	<0.5
MW6E	02/01/05	21.24	11.75	9.49	NLPH	<100	<50.0	<100	<0.50	---	<0.50	<0.5	<0.5	<0.5
MW6E	05/03/05	21.24	11.93	9.31	NLPH	64d	<50.0	116	<0.50	---	<0.50	<0.5	<0.5	<0.5
MW6E	08/04/05	21.24	12.92	8.32	NLPH	96.2d	87.9	122	<0.500	---	14.1	<0.500	<0.500	0.792
MW6E	10/27/05	21.24	13.24	8.00	NLPH	<50.0	<50.0	<50.0	<0.500	---	<0.50	0.91f	<0.50	1.22

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0235
2225 Telegraph Avenue
Oakland, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	TPHmo (µg/L)	MTBE 8260B (µg/L)	MTBE 8021B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW6E	01/26/06	21.24	11.78	9.46	NLPH	<50	<50	<500	<0.50	---	7.2	0.67	0.71	2.0
MW6E	04/28/06	21.24	11.27	9.97	NLPH	<47	<50	<470	<0.50	---	<0.50	<0.50	<0.50	<0.50
MW6E	07/05/06	21.24	12.67	8.57	NLPH	149	<50.0	316	<0.500	---	<1.00	<1.00	<1.00	<3.00
MW6E	10/27/06	21.24	13.34	7.90	NLPH	<47	<50.0	<470	<0.500	---	<0.50	0.81	<0.50	1.26
MW6E	**01/19/07**	**21.24**	**12.66**	**8.58**	**NLPH**	**<47**	**<50.0**	**<470**	**<0.500**	**---**	**2.33**	**<0.50**	**<0.50**	**<0.50**
MW6F	10/05/88	99.91i	Well installed.											
MW6F	10/25/88	99.91i	---	---	---	---	ND	---	---	---	<0.5	<1	<2	2.4
MW6F	12/15/88	99.91i	14.48	85.43i	---	---	---	---	---	---	---	---	---	---
MW6F	09/07/89	99.91i	---	---	---	---	ND	---	---	---	ND	ND	ND	ND
MW6F	04/30/90	99.91i	14.14	85.77i	---	---	ND	---	---	---	ND	ND	ND	ND
MW6F	10/16/90	99.91i	14.77	85.14i	---	---	---	---	---	---	---	---	---	---
MW6F	12/06/90	99.91i	14.81	85.10i	---	---	---	---	---	---	---	---	---	---
MW6F	01/14/91	99.91i	14.73	85.18i	---	---	---	---	---	---	---	---	---	---
MW6F	02/08/91	99.91i	13.73	86.18ii	---	---	---	---	---	---	---	---	---	---
MW6F	04/02/91	99.91i	12.38	87.53i	---	---	---	---	---	---	---	---	---	---
MW6F	05/07/91	99.91i	13.67	86.24i	---	---	ND	---	---	---	ND	<0.5	<0.5	<0.5
MW6F	05/31/91	99.91i	14.43	85.48i	---	---	---	---	---	---	---	---	---	---
MW6F	06/26/91	99.91i	14.81	85.10i	---	---	---	---	---	---	---	---	---	---
MW6F	08/05/91	99.91i	14.96	84.95i	---	---	---	---	---	---	---	---	---	---
MW6F	08/14/91	99.91i	14.87	85.04i	---	---	ND	---	---	---	ND	<0.5	<0.5	<0.5
MW6F	09/11/91	99.91i	15.11	84.80i	---	---	---	---	---	---	---	---	---	---
MW6F	10/16/91	99.91i	15.16	84.75i	---	---	---	---	---	---	---	---	---	---
MW6F	12/30/91	99.91i	13.78	86.13i	---	---	---	---	---	---	---	---	---	---
MW6F	12/31/91	99.91i	---	---	---	---	ND	---	---	---	ND	<0.5	<0.5	<0.5
MW6F	02/25/92	99.91i	12.68	87.23i	---	---	---	---	---	---	---	---	---	---
MW6F	03/25/92	99.91i	11.93	87.98i	---	---	ND	---	---	---	ND	<0.5	<0.5	<0.5
MW6F	06/16/92	16.46	14.34	2.12	---	---	ND	---	---	---	ND	<0.5	<0.5	<0.5
MW6F	09/08/92	16.46	14.75	1.71	NLPH	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6F	11/05/92	16.46	14.35	2.11	NLPH	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6F	12/14/92	16.46	12.90	3.56	NLPH	---	---	---	---	---	---	---	---	---
MW6F	01/28/93	16.46	11.60	4.86	NLPH	---	---	---	---	---	---	---	---	---
MW6F	02/11/93	16.46	12.25	4.21	NLPH	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6F	03/09/93	16.46	12.50	3.96	NLPH	---	---	---	---	---	---	---	---	---
MW6F	04/14/93	16.46	12.71	3.75	NLPH	---	---	---	---	---	---	---	---	---
MW6F	05/11/93	16.46	13.63	2.83	NLPH	---	<50	---	---	---	---	---	---	---
MW6F	06/17/93	16.46	14.02	2.44	NLPH	---	---	---	---	---	---	---	---	---
MW6F	07/26/93	16.46	---	---	---	---	---	---	---	---	---	---	---	---
MW6F	08/10/93	16.46	---	---	---	---	---	---	---	---	---	---	---	---
MW6F	09/21/93	16.46	14.80	1.66	NLPH	---	---	---	---	---	---	---	---	---
MW6F	10/27/93	16.46	14.85	1.61	NLPH	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6F	11/23/93	16.46	Well Inaccessible.											
MW6F	12/17/93	16.46	13.86	2.60	NLPH	---	---	---	---	---	---	---	---	---
MW6F	02/16/94	16.46	13.08	3.38	NLPH	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6F	05/31/94	16.46	14.06	2.40	NLPH	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6F	08/30/94	18.58j	14.84	3.74	NLPH	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6F	11/11/94	18.58j	12.60	5.98	NLPH	---	<50	---	---	---	<0.5	0.54	<0.5	<0.5
MW6F	02/27/95	18.58j	12.75	5.83	NLPH	---	<50	---	---	---	6.2	3.0	0.82	3.5
MW6F	05/30/95	18.58j	13.16	5.42	NLPH	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6F	08/30/95	18.58j	14.31	4.27	NLPH	---	<50	---	---	<10	<0.5	<0.5	<0.5	<0.5
MW6F	11/26/96	18.58j	13.29	5.29	NLPH	---	<50	---	---	<30	<0.5	<0.5	<0.5	<0.5
MW6F	02/27/97	18.58j	---	---	---	---	---	---	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0235
2225 Telegraph Avenue
Oakland, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	TPHmo (µg/L)	MTBE 8260B (µg/L)	MTBE 8021B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW6F	05/21/97	18.58j	14.18	4.40	NLPH	---	---	---	---	---	---	---	---	---
MW6F	08/18/97	18.58j	14.69	3.89	NLPH	---	---	---	---	---	---	---	---	---
MW6F	03/13/98	18.58j	10.93	7.65	NLPH	---	<50	---	---	<2.5	<0.5	<0.5	<0.5	<0.5
MW6F	04/20/98	18.58j	11.77	6.81	NLPH	---	---	---	---	---	---	---	---	---
MW6F	07/21/98	22.51	13.62	8.89	NLPH	---	---	---	---	---	---	---	---	---
MW6F	10/06/98	22.51	13.52	8.99	NLPH	---	---	---	---	---	---	---	---	---
MW6F	01/11/99	22.51	14.06	8.45	NLPH	---	---	---	---	---	---	---	---	---
MW6F	04/08/99	22.51	11.86	10.65	NLPH	---	---	---	---	---	---	---	---	---
MW6F	07/19/99	22.51	---	---	---	---	---	---	---	---	---	---	---	---
MW6F	07/27/99	22.51	Well Inaccessible.			---	---	---	---	---	---	---	---	---
MW6F	10/25/99	22.51	12.63	9.88	NLPH	---	---	---	---	---	---	---	---	---
MW6F	01/27/00	22.51	12.23	10.28	NLPH	---	---	---	---	---	---	---	---	---
MW6F	04/03/00	22.51	12.11	10.40	NLPH	---	---	---	---	---	---	---	---	---
MW6F	07/05/00	22.51	13.38	9.13	NLPH	---	<50	---	---	<2	<0.5	<0.5	<0.5	<0.5
MW6F	10/04/00	22.51	14.02	8.49	NLPH	---	<50	---	---	<2	<0.5	<0.5	<0.5	0.7
MW6F	10/05/00	22.51	---	---	---	---	---	<1,000	---	---	---	---	---	---
MW6F	01/04/01	22.51	13.69	8.82	NLPH	---	<50	---	---	<2	<0.5	<0.5	<0.5	<0.5
MW6F	04/03/01	22.51	12.55	9.96	NLPH	---	<50	---	---	<2	<0.5	<0.5	<0.5	<0.5
MW6F	07/05/01	22.51	13.74	8.77	NLPH	---	<50	---	---	<2	<0.5	<0.5	<0.5	<0.5
MW6F	10/03/01	22.51	13.82	8.69	NLPH	---	<50	---	---	<2	<0.5	<0.5	<0.5	<0.5
MW6F	Oct-01	22.17	Well surveyed in compliance with AB 2886 requirements.											
MW6F	01/02/02	22.17	9.16	13.01	NLPH	---	<100	---	---	<0.5	<0.50	<0.50	<0.50	<0.50
MW6F	04/02/02	22.17	12.14	10.03	NLPH	---	<50.0	<100	---	<0.50	<0.50	<0.50	<0.50	<0.50
MW6F	07/01/02	22.17	13.46	8.71	NLPH	---	<50	<100a	---	<0.5	<0.5	<0.5	<0.5	<0.5
MW6F	10/02/02	22.17	14.19	7.98	NLPH	---	<50.0	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5
MW6F	01/07/03	22.17	11.73	10.44	NLPH	---	<50.0	<50	<0.50	<0.5	<0.5	<0.5	<0.5	<0.5
MW6F	06/17/03	22.17	13.13	9.04	NLPH	---	<50.0	<100	<0.50	<0.5	<0.50	<0.5	<0.5	<0.5
MW6F	07/16/03	22.17	13.51	8.66	NLPH	---	<50.0	<100	<0.50	<0.5	<0.50	<0.5	<0.5	<0.5
MW6F	10/07/03	22.17	14.05	8.12	NLPH	<50	<50.0	<100	<0.50	<0.5	<0.50	<0.5	<0.5	<0.5
MW6F	01/14/04	22.17	11.90	10.27	NLPH	<50	<50.0	<100	<0.50	<0.5	<0.50	<0.5	<0.5	<0.5
MW6F	06/03/04	22.17	13.45	8.72	NLPH	<50	<50.0	<100	<0.50	<0.5	<0.50	<0.5	<0.5	<0.5
MW6F	08/12/04	22.17	c	c	c	52c	<50.0c	<100c	<0.50c	---	<0.50c	<0.5c	<0.5c	<0.5c
MW6F	11/04/04	22.17	13.03	9.14	NLPH	<50	<50.0	109	<0.50	---	<0.50	<0.5	<0.5	<0.5
MW6F	02/01/05	22.17	11.56	10.61	NLPH	<100	<50.0	<100	<0.50	---	<0.50	<0.5	<0.5	<0.5
MW6F	05/03/05	22.17	11.92	10.25	NLPH	<50	<50.0	<100	<0.50	---	<0.50	<0.5	<0.5	<0.5
MW6F	08/04/05	22.17	13.42	8.75	NLPH	<50.0	<50.0	<100	<0.500	---	<0.500	<0.500	<0.500	<0.500
MW6F	10/27/05	22.17	13.88	8.29	NLPH	<50.0	<50.0	<50.0	<0.500	---	<0.50	0.93f	<0.50	<0.50
MW6F	01/26/06	22.17	11.83	10.34	NLPH	<50	<50	<500	<0.50	---	<0.50	<0.50	<0.50	<0.50
MW6F	04/28/06	22.17	10.96	11.21	NLPH	<47	<50	<470	<0.50	---	<0.50	<0.50	<0.50	<0.50
MW6F	07/05/06	22.17	13.05	9.12	NLPH	<47.6	<50.0	<95.2	<0.500	---	<1.00	<1.00	<1.00	<3.00
MW6F	10/27/06	22.17	14.06	8.11	NLPH	<47	<50.0	<470	<0.500	---	<0.50	<0.50	<0.50	<0.50
MW6F	**01/19/07**	**22.17**	**13.06**	**9.11**	**NLPH**	**<47**	**<50.0**	**<470**	**<0.500**	**---**	**<0.50**	**<0.50**	**<0.50**	**<0.50**
MW6G	11/16/88	99.16i	Well installed.											
MW6G	12/07/88	99.16i	---	---	---	---	---	---	---	---	---	---	---	---
MW6G	12/15/88	99.16i	12.22	86.94i	---	---	ND	---	---	---	<0.5	<1	<2	<1
MW6G	09/07/89	99.16i	---	---	---	---	ND	---	---	---	ND	ND	ND	ND
MW6G	04/30/90	99.16i	11.73	87.43i	---	---	ND	---	---	---	ND	ND	ND	ND
MW6G	10/16/90	99.16i	12.28	86.88i	---	---	---	---	---	---	---	---	---	---
MW6G	12/06/90	99.16i	12.27	86.89i	---	---	---	---	---	---	---	---	---	---
MW6G	01/14/91	99.16i	12.14	87.02i	---	---	---	---	---	---	---	---	---	---
MW6G	02/08/91	99.16i	11.44	87.72i	---	---	---	---	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0235
2225 Telegraph Avenue
Oakland, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	TPHmo (µg/L)	MTBE 8260B (µg/L)	MTBE 8021B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW6G	04/02/91	99.16i	10.03	89.13i	---	---	---	---	---	---	---	---	---	---
MW6G	05/07/91	99.16i	11.00	88.16i	---	---	ND	---	---	---	ND	<0.5	<0.5	<0.5
MW6G	05/31/91	99.16i	11.75	87.41i	---	---	---	---	---	---	---	---	---	---
MW6G	06/26/91	99.16i	12.91	86.25i	---	---	---	---	---	---	---	---	---	---
MW6G	08/05/91	99.16i	12.43	86.73i	---	---	---	---	---	---	---	---	---	---
MW6G	08/14/91	99.16i	12.43	86.73i	---	---	ND	---	---	---	ND	<0.5	<0.5	<0.5
MW6G	09/11/91	99.16i	12.48	86.68i	---	---	---	---	---	---	---	---	---	---
MW6G	10/16/91	99.16i	12.64	86.52i	---	---	---	---	---	---	---	---	---	---
MW6G	12/30/91	99.16i	11.80	87.36i	---	---	---	---	---	---	---	---	---	---
MW6G	12/31/91	99.16i	---	---	---	---	ND	---	---	---	ND	<0.5	<0.5	<0.5
MW6G	02/25/92	99.91i	10.32	88.84i	---	---	---	---	---	---	---	---	---	---
MW6G	03/25/92	99.91i	9.93	89.23i	---	---	ND	---	---	---	ND	<0.5	<0.5	<0.5
MW6G	06/16/92	14.71	11.88	2.83	---	---	ND	---	---	---	ND	<0.5	<0.5	<0.5
MW6G	09/08/92	14.71	12.20	2.51	NLPH	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6G	11/05/92	14.71	12.02	2.69	NLPH	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6G	12/14/92	14.71	10.95	3.76	NLPH	---	---	---	---	---	---	---	---	---
MW6G	01/28/93	14.71	9.56	5.15	NLPH	---	---	---	---	---	---	---	---	---
MW6G	02/11/93	14.71	10.04	4.67	NLPH	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6G	03/09/93	14.71	10.10	4.61	NLPH	---	---	---	---	---	---	---	---	---
MW6G	04/14/93	14.71	10.43	4.28	NLPH	---	---	---	---	---	---	---	---	---
MW6G	05/11/93	14.71	11.05	3.66	NLPH	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6G	06/17/93	14.71	11.49	3.22	NLPH	---	---	---	---	---	---	---	---	---
MW6G	07/26/93	14.71	11.98	2.73	NLPH	---	---	---	---	---	---	---	---	---
MW6G	08/10/93	14.71	12.17	2.54	NLPH	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6G	09/21/93	14.71	12.42	2.29	NLPH	---	---	---	---	---	---	---	---	---
MW6G	10/27/93	14.71	13.47	1.24	NLPH	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6G	11/23/93	14.71	12.48	2.23	NLPH	---	---	---	---	---	---	---	---	---
MW6G	12/17/93	14.71	11.19	3.52	NLPH	---	---	---	---	---	---	---	---	---
MW6G	02/16/94	14.71	10.62	4.09	NLPH	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6G	05/31/94	14.71	11.40	3.31	NLPH	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6G	08/30/94	16.82j	12.32	4.50	NLPH	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6G	11/11/94	16.82j	11.06	5.76	NLPH	---	58	---	---	---	0.58	1.6	<0.5	1.6
MW6G	02/27/95	16.82j	10.32	6.50	NLPH	---	<50	---	---	---	0.86	0.99	<0.5	0.51
MW6G	05/30/95	16.82j	10.77	6.05	NLPH	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6G	08/30/95	16.82j	11.92	4.90	NLPH	---	<50	---	---	<10	<0.5	<0.5	<0.5	<0.5
MW6G	11/26/96	16.82j	11.12	5.70	NLPH	---	<50	---	---	<30	<0.5	<0.5	<0.5	<0.5
MW6G	02/27/97	16.82j	---	---	---	---	---	---	---	---	---	---	---	---
MW6G	05/21/97	16.82j	11.76	5.06	NLPH	---	---	---	---	---	---	---	---	---
MW6G	08/18/97	16.82j	12.23	4.59	NLPH	---	---	---	---	---	---	---	---	---
MW6G	03/13/98	16.82j	9.13	7.69	NLPH	---	<50	---	---	4.4	<0.5	<0.5	<0.5	<0.5
MW6G	04/20/98	16.82j	9.73	7.09	NLPH	---	---	---	---	---	---	---	---	---
MW6G	07/21/98	20.72	11.15	9.57	NLPH	---	---	---	---	---	---	---	---	---
MW6G	10/06/98	20.72	11.91	8.81	NLPH	---	---	---	---	---	---	---	---	---
MW6G	01/11/99	20.72	12.00	8.72	NLPH	---	---	---	---	---	---	---	---	---
MW6G	04/08/99	20.72	10.04	10.68	NLPH	---	---	---	---	---	---	---	---	---
MW6G	07/19/99	20.72	---	---	---	---	---	---	---	---	---	---	---	---
MW6G	07/27/99	20.72	11.75	8.97	NLPH	---	---	---	---	---	---	---	---	---
MW6G	10/25/99	20.72	11.76	8.96	NLPH	---	---	---	---	---	---	---	---	---
MW6G	01/27/00	20.72	11.46	9.26	NLPH	---	---	---	---	---	---	---	---	---
MW6G	04/03/00	20.72	10.00	10.72	NLPH	---	--	---	---	---	---	---	---	---
MW6G	07/05/00	20.72	11.24	9.48	NLPH	---	<50	---	---	<2	<0.5	<0.5	<0.5	<0.5
MW6G	10/04/00	20.72	11.88	8.84	NLPH	---	<50	---	---	<2	<0.5	<0.5	<0.5	<0.5

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0235
2225 Telegraph Avenue
Oakland, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	TPHmo (µg/L)	MTBE 8260B (µg/L)	MTBE 8021B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW6G	10/05/00	20.72	---	---	---	---	---	<1,000	---	---	---	---	---	---
MW6G	01/04/01	20.72	11.56	9.16	NLPH	---	<50	---	---	<2	<0.5	<0.5	<0.5	<0.5
MW6G	04/03/01	20.72	10.45	10.27	NLPH	---	<50	---	---	<2	<0.5	<0.5	<0.5	<0.5
MW6G	07/05/01	20.72	11.51	9.21	NLPH	---	<50	---	---	<2	0.75	<0.5	<0.5	<0.5
MW6G	10/03/01	20.72	11.63	9.09	NLPH	---	<50	---	---	<2	<0.5	<0.5	<0.5	<0.5
MW6G	Oct-01	20.46	Well surveyed in compliance with AB 2886 requirements.											
MW6G	01/02/02	20.46	9.15	11.31	NLPH	---	<100	---	---	1.8	<0.50	<0.50	<0.50	<0.50
MW6G	04/02/02	20.46	10.19	10.27	NLPH	---	<50.0	<100	---	1.10	<0.50	<0.50	<0.50	<0.50
MW6G	07/01/02	20.46	11.35	9.11	NLPH	---	<50	<100a	---	1.3	<0.5	<0.5	<0.5	<0.5
MW6G	10/02/02	20.46	11.99	8.47	NLPH	---	<50.0	<100	---	0.7	<0.5	<0.5	<0.5	<0.5
MW6G	01/07/03	20.46	9.97	10.49	NLPH	---	<50.0	<50	2.0	1.3	<0.5	<0.5	<0.5	<0.5
MW6G	06/17/03	20.46	10.98	9.48	NLPH	---	<50.0	<100	1.6	1.5	<0.50	<0.5	<0.5	<0.5
MW6G	07/16/03	20.46	11.37	9.09	NLPH	---	<50.0	<100	0.9	1.2	<0.50	<0.5	<0.5	<0.5
MW6G	10/07/03	20.46	11.90	8.56	NLPH	<50	<50.0	<100	0.80	0.8	<0.50	<0.5	<0.5	<0.5
MW6G	01/14/04	20.46	10.10	10.36	NLPH	<50	<50.0	<100	1.40	1.0	<0.50	<0.5	<0.5	<0.5
MW6G	06/03/04	20.46	11.10	9.36	NLPH	<50	<50.0	<100	1.4	1.40	<0.50	<0.5	<0.5	<0.5
MW6G	08/12/04	20.46	c	c	c	99c	<50.0c	101c	1.10c	---	<0.50c	<0.5c	<0.5c	<0.5c
MW6G	11/04/04	20.46	11.18	9.28	NLPH	<50	<50.0	<100	<0.50	---	<0.50	<0.5	<0.5	<0.5
MW6G	02/01/05	20.46	9.79	10.67	NLPH	<100	<50.0	<100	3.40	---	<0.50	<0.5	<0.5	<0.5
MW6G	05/03/05	20.46	9.95	10.51	NLPH	<50	<50.0	<100	1.40	---	<0.50	<0.5	<0.5	<0.5
MW6G	08/04/05	20.46	11.22	9.24	NLPH	<50.0	<50.0	<100	1.42	---	<0.500	<0.500	<0.500	<0.500
MW6G	10/27/05	20.46	11.76	8.70	NLPH	<50.0	<50.0	61.3	0.810	---	<0.50	0.93f	<0.50	<0.50
MW6G	01/26/06	20.46	11.07	9.39	NLPH	<50	<50	<500	1.8	---	<0.50	<0.50	<0.50	<0.50
MW6G	04/28/06	20.46	9.11	11.35	NLPH	<47	<50	<470	2.8	---	<0.50	<0.50	<0.50	<0.50
MW6G	07/05/06	20.46	10.70	9.76	NLPH	88.6	<50.0	277	2.49	---	<1.00	<1.00	<1.00	<3.00
MW6G	10/27/06	20.46	11.75	8.71	NLPH	<47	61.9	<470	1.40	---	<0.50	<0.50	<0.50	<0.50
MW6G	**01/19/07**	**20.46**	**10.94**	**9.52**	**NLPH**	**<47**	**<50.0**	**<470**	**1.34**	**---**	**<0.50**	**<0.50**	**<0.50**	**<0.50**
MW6H	11/16/88		Well installed.											
MW6H	12/07/88	97.93i	---	---	---	---	---	---	---	---	1,200	320	110	220
MW6H	12/15/88	97.93i	12.36	85.57i	---	---	---	---	---	---	---	---	---	---
MW6H	09/07/89	97.93i	---	---	---	---	660	---	---	---	480	<10	16	<15
MW6H	04/30/90	97.93i	12.10	85.83i	---	---	630	---	---	---	700	39	31	50
MW6H	10/16/90	97.93i	12.18	85.75i	---	---	---	---	---	---	---	---	---	---
MW6H	12/06/90	97.93i	12.29	85.64i	---	---	---	---	---	---	---	---	---	---
MW6H	01/14/91	97.93i	12.22	85.71i	---	---	---	---	---	---	---	---	---	---
MW6H	02/08/91	97.93i	11.93	86.00i	---	---	---	---	---	---	---	---	---	---
MW6H	04/02/91	97.93i	11.59	86.34i	---	---	---	---	---	---	---	---	---	---
MW6H	05/07/91	97.93i	12.24	85.69i	---	---	570	---	---	---	95	14	15	21
MW6H	05/31/91	97.93i	12.22	85.71i	---	---	---	---	---	---	---	---	---	---
MW6H	06/26/91	97.93i	14.34	83.59i	---	---	---	---	---	---	---	---	---	---
MW6H	08/05/91	97.93i	12.62	85.31i	---	---	---	---	---	---	---	---	---	---
MW6H	08/14/91	97.93i	12.43	85.50i	---	---	540	---	---	---	52	9.9	11	18
MW6H	09/11/91	97.93i	12.83	85.10i	---	---	---	---	---	---	---	---	---	---
MW6H	10/16/91	97.93i	12.71	85.22i	---	---	---	---	---	---	---	---	---	---
MW6H	12/30/91	97.93i	12.16	85.77i	---	---	---	---	---	---	---	---	---	---
MW6H	12/31/91	97.93i	---	---	---	---	790	---	---	---	52	28	22	42
MW6H	02/25/92	97.93i	12.17	85.76i	---	---	---	---	---	---	---	---	---	---
MW6H	03/25/92	97.93i	11.65	86.28i	---	---	920	---	---	---	170	52	25	54
MW6H	06/16/92	14.47	12.12	2.35	---	---	460	---	---	---	31	11	6.8	16
MW6H	09/08/92	14.47	12.30	2.17	NLPH	---	780	---	---	---	69	23	17	18
MW6H	11/05/92	14.47	12.05	2.42	NLPH	---	3,400	---	---	---	500	260	85	160

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0235
2225 Telegraph Avenue
Oakland, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	TPHmo (µg/L)	MTBE 8260B (µg/L)	MTBE 8021B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW6H	12/14/92	14.47	11.65	2.82	NLPH	---	---	---	---	---	---	---	---	---
MW6H	01/28/93	14.47	11.57	2.90	NLPH	---	---	---	---	---	---	---	---	---
MW6H	02/11/93	14.47	12.22	2.25	NLPH	---	2,500	---	---	---	410	170	28	130
MW6H	03/09/93	14.47	12.02	2.45	NLPH	---	---	---	---	---	---	---	---	---
MW6H	04/14/93	14.47	12.02	2.45	NLPH	---	---	---	---	---	---	---	---	---
MW6H	05/11/93	14.47	12.35	2.12	NLPH	---	4,200	---	---	---	490	270	80	210
MW6H	06/17/93	14.47	12.22	2.25	NLPH	---	---	---	---	---	---	---	---	---
MW6H	07/26/93	14.47	12.32	2.15	NLPH	---	---	---	---	---	---	---	---	---
MW6H	08/10/93	14.47	12.30	2.17	NLPH	---	650	---	---	---	83	22	14	29
MW6H	09/21/93	14.47	12.79	1.68	NLPH	---	---	---	---	---	---	---	---	---
MW6H	10/27/93	14.47	13.93	0.54	NLPH	---	1,600	---	---	---	130	90	29	130
MW6H	11/23/93	14.47	12.46	2.01	NLPH	---	---	---	---	---	---	---	---	---
MW6H	12/17/93	14.47	12.08	2.39	NLPH	---	---	---	---	---	---	---	---	---
MW6H	02/16/94	14.47	12.31	2.16	NLPH	---	<50	---	---	---	<0.5	<0.5	<0.5	2.9
MW6H	05/31/94	14.47	12.46	2.01	NLPH	---	1,800	---	---	---	370	220	65	210
MW6H	08/30/94	16.58j	12.72	3.86	NLPH	---	1,900	---	---	---	130	90	19	86
MW6H	11/11/94	16.58j	11.98	4.60	NLPH	---	13,000	---	---	---	1,700	1,400	260	1,800
MW6H	02/27/95	16.58j	11.89	4.69	NLPH	---	320	---	---	---	450	120	28	79
MW6H	05/30/95	16.58j	12.05	4.53	NLPH	---	2,300	---	---	---	960	260	64	200
MW6H	08/30/95	16.58j	12.34	4.24	NLPH	---	2,100	---	---	50	590	35	24	74
MW6H	11/26/96	16.58j	11.87	4.71	NLPH	---	1,200	---	---	<30	320	110	22	85
MW6H	02/27/97	16.58j	11.58	5.00	NLPH	---	1,800	---	---	<200	760	31	8.4	44
MW6H	05/21/97	16.58j	12.23	4.35	NLPH	---	1,100	---	---	81	640	18	5.4	45
MW6H	08/18/97	16.58j	12.29	4.29	NLPH	---	870	---	---	26	200	3.6	2.4	7.4
MW6H	03/13/98	20.47	11.44	9.03	NLPH	---	5,300	---	---	<125	1,900	720	100	470
MW6H	04/20/98	20.47	11.58	8.89	NLPH	---	6,000	---	---	2,700	1,500	600	91	440
MW6H	07/21/98	20.47	11.97	8.50	NLPH	---	2,200	---	---	1,600	740	44	15	63
MW6H	10/06/98	20.47	12.23	8.24	NLPH	---	5,400	---	---	3,000	1,900	<25	<25	76
MW6H	01/11/99	20.47	12.17	8.30	NLPH	---	2,600	---	---	4,300	1,200	<12	<12	20
MW6H	04/08/99	20.47	11.56	8.91	NLPH	---	13,000	---	---	13,000	3,400	1,300	260	1,200
MW6H	07/19/99	20.47	11.71	8.76	NLPH	---	<2,000	---	8,520	6,920	732	<20	<20	<20
MW6H	07/27/99	20.47	12.39	8.08	NLPH	---	---	---	---	---	---	---	---	---
MW6H	10/25/99	20.47	12.16	8.31	NLPH	---	700	---	---	4,000	360	1.1	0.68	2
MW6H	01/27/00	20.47	11.60	8.87	NLPH	---	9,100	---	---	7,600	2,400	840	150	670
MW6H	04/03/00	20.47	11.62	8.85	NLPH	---	12,000	---	---	8,800	2,800	1,100	230	1,020
MW6H	07/05/00	20.47	11.93	8.54	NLPH	---	12,000	---	---	8,000	1,200	56	13	92
MW6H	10/04/00	20.47	12.16	8.31	NLPH	---	4,400	---	---	8,400	1,500	23	12	80.6
MW6H	10/05/00	20.47	---	---	---	---	---	<1,000	---	---	---	---	---	---
MW6H	01/04/01	20.47	12.03	8.44	NLPH	---	2,300	---	---	3,800	880	15	6.4	33.9
MW6H	04/03/01	20.47	11.73	8.74	NLPH	---	7,800	---	---	5,100	2,000	730	140	590
MW6H	07/05/01	20.47	11.98	8.49	NLPH	---	2,300	---	---	3,200	630	25	10	40.8
MW6H	10/03/01	20.47	12.1	8.37	NLPH	---	1,400	---	---	550	270	5.6	4.2	11.6
MW6H	Oct-01	20.20	Well surveyed in compliance with AB 2886 requirements.											
MW6H	01/02/02	20.20	11.14	9.06	NLPH	---	47,100	---	---	4,260	7,880	5,220	1,060	4,460
MW6H	04/02/02	20.20	11.68	8.52	NLPH	---	17,500	<500	---	1,590	2,280	1,290	282	1,090
MW6H	07/01/02	20.20	11.97	8.23	NLPH	---	5,370	<100a	---	1,910	1,170	200	44.0	158
MW6H	10/02/02	20.20	12.20	8.00	NLPH	---	2,570	<100	---	899	655	13.0	8.0	25.0
MW6H	01/07/03	20.20	11.58	8.62	NLPH	---	12,500	<50	2,500	1,700	2,480	1,340	250	1,120
MW6H	06/17/03	20.20	11.82	8.38	NLPH	---	6,330	<100	1,660	1,490	604	104	44.0	152
MW6H	07/16/03	20.20	12.89	7.31	NLPH	---	3,170	<100	1,170	1,270	614	20.0	9.5	31.8
MW6H	10/07/03	20.20	12.10	8.10	NLPH	---	2,090	<100	640	612	433	11.6	6.7	22.5
MW6H	01/14/04	20.20	11.55	8.65	NLPH	390	6,320	<100	1,250	59.0	1,340	517	117	515

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0235
2225 Telegraph Avenue
Oakland, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	TPHmo (µg/L)	MTBE 8260B (µg/L)	MTBE 8021B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW6H	06/03/04	20.20	11.92	8.28	NLPH	---	3,330	<100	632	604	546	128	38.4	140
MW6H	08/12/04	20.20	c	c	c	174c	1,920c	<100c	426c	---	330c	17.9c	9.3c	35.3c
MW6H	11/04/04	20.20	11.86	8.34	NLPH	578	8,090	552	442	---	1,280	620	185	822
MW6H	02/01/05	20.20	11.55	8.65	NLPH	616	9,500	193	335	---	1,360	764	214	844
MW6H	05/03/05	20.20	11.54	8.66	NLPH	560d	9,120	168	323	---	1,320	886	245	928
MW6H	08/04/05	20.20	11.89	8.31	NLPH	269d	1,810	143	268	---	349	57.0	20.1	70.0
MW6H	10/27/05	20.20	12.10	8.10	NLPH	228	942	98.5	164	---	154	23.1f	6.09	23.2
MW6H	01/26/06	20.20	11.54	8.66	NLPH	910d	20,000	<500	270	---	3,200	3,400	660	3,100
MW6H	04/28/06	20.20	11.29	8.91	NLPH	550d	11,000	<470	160	---	2,000	1,500	380	1,600
MW6H	07/05/06	20.20	11.90	8.30	NLPH	273	2,360	114	82.9	---	389	111	39.5	125
MW6H	10/27/06	20.20	12.08	8.12	NLPH	120d	1,460	<470	69.4	---	215	27.9	16.2	43.4
MW6H	**01/19/07**	**20.20**	**11.81**	**8.39**	**NLPH**	**290d**	**4,950**	**<470**	**77.5**	**---**	**831**	**638**	**129**	**451**
MW6I	11/17/88		Well installed.											
MW6I	12/07/88	97.60i	---	---	---	---	ND	---	---	---	<0.5	<1	<2	<1
MW6I	12/15/88	97.60i	12.83	84.77i	---	---	---	---	---	---	---	---	---	---
MW6I	09/07/89	97.60i	---	---	---	---	ND	---	---	---	ND	ND	ND	ND
MW6I	04/30/90	97.60i	12.66	84.94i	---	---	ND	---	---	---	ND	ND	ND	ND
MW6I	10/16/90	97.60i	12.71	84.89i	---	---	---	---	---	---	---	---	---	---
MW6I	12/06/90	97.60i	12.75	84.85i	---	---	---	---	---	---	---	---	---	---
MW6I	01/14/91	97.60i	12.55	85.05i	---	---	---	---	---	---	---	---	---	---
MW6I	02/08/91	97.60i	12.32	85.28i	---	---	---	---	---	---	---	---	---	---
MW6I	04/02/91	97.60i	12.22	85.38i	---	---	---	---	---	---	---	---	---	---
MW6I	05/07/91	97.60i	12.61	84.99i	---	---	ND	---	---	---	ND	<0.5	<0.5	<0.5
MW6I	05/31/91	97.60i	12.82	84.78i	---	---	---	---	---	---	---	---	---	---
MW6I	06/26/91	97.60i	12.93	84.67i	---	---	---	---	---	---	---	---	---	---
MW6I	08/05/91	97.60i	13.01	84.59i	---	---	---	---	---	---	---	---	---	---
MW6I	08/14/91	97.60i	12.98	84.62i	---	---	ND	---	---	---	ND	<0.5	<0.5	<0.5
MW6I	09/11/91	97.60i	13.11	84.49i	---	---	---	---	---	---	---	---	---	---
MW6I	10/16/91	97.60i	13.04	84.56i	---	---	---	---	---	---	---	---	---	---
MW6I	12/30/91	97.60i	12.72	84.88i	---	---	---	---	---	---	---	---	---	---
MW6I	12/31/91	97.60i	---	---	---	---	ND	---	---	---	ND	<0.5	<0.5	<0.5
MW6I	02/25/92	97.60i	12.45	85.15i	---	---	---	---	---	---	---	---	---	---
MW6I	03/25/92	97.60i	12.12	85.48i	---	---	ND	---	---	---	ND	<0.5	<0.5	<0.5
MW6I	06/16/92	14.14	12.75	1.39	---	---	ND	---	---	---	ND	<0.5	<0.5	<0.5
MW6I	09/08/92	14.14	12.84	1.30	NLPH	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6I	11/05/92	14.14	12.75	1.39	NLPH	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6I	12/14/92	14.14	12.40	1.74	NLPH	---	---	---	---	---	---	---	---	---
MW6I	01/28/93	14.14	12.20	1.94	NLPH	---	---	---	---	---	---	---	---	---
MW6I	02/11/93	14.14	12.40	1.74	NLPH	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6I	03/09/93	14.14	12.45	1.69	NLPH	---	---	---	---	---	---	---	---	---
MW6I	04/14/93	14.14	12.43	1.71	NLPH	---	---	---	---	---	---	---	---	---
MW6I	05/11/93	14.14	12.73	1.41	NLPH	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6I	06/17/93	14.14	12.78	1.36	NLPH	---	---	---	---	---	---	---	---	---
MW6I	07/26/93	14.14	12.92	1.22	NLPH	---	---	---	---	---	---	---	---	---
MW6I	08/10/93	14.14	12.97	1.17	NLPH	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6I	09/21/93	14.14	13.02	1.12	NLPH	---	---	---	---	---	---	---	---	---
MW6I	10/27/93	14.14	13.10	1.04	NLPH	---	<50	---	---	---	<0.5	<0.5	<0.5	1.1
MW6I	11/23/93	14.14	13.02	1.12	NLPH	---	---	---	---	---	---	---	---	---
MW6I	12/17/93	14.14	12.65	1.49	NLPH	---	---	---	---	---	---	---	---	---
MW6I	02/16/94	14.14	12.66	1.48	NLPH	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6I	05/31/94	14.14	12.90	1.24	NLPH	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0235
2225 Telegraph Avenue
Oakland, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	TPHmo (µg/L)	MTBE 8260B (µg/L)	MTBE 8021B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW6I	08/30/94	16.26j	13.06	3.20	NLPH	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6I	11/11/94	16.26j	15.20	1.06	NLPH	---	53	---	---	---	0.62	1.8	<0.5	2.0
MW6I	02/27/95	16.26j	12.51	3.75	NLPH	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6I	05/30/95	16.26j	12.57	3.69	NLPH	---	69	---	---	---	2.8	0.96	1.1	4.3
MW6I	08/30/95	16.26j	12.86	3.4	NLPH	---	<50	---	---	<10	<0.5	<0.5	<0.5	<0.5
MW6I	11/26/96	16.26j	12.45	3.81	NLPH	---	<50	---	---	<30	<0.5	<0.5	<0.5	<0.5
MW6I	02/27/97	16.26j	12.24	4.02	NLPH	---	<50	---	---	<30	<0.5	<0.5	<0.5	<0.5
MW6I	05/21/97	16.26j	12.82	3.44	NLPH	---	<50	---	---	<30	<0.5	<0.5	<0.5	<0.5
MW6I	08/18/97	16.26j	12.81	3.45	NLPH	---	<50	---	---	<30	<0.5	<0.5	<0.5	<0.5
MW6I	03/13/98	16.26j	---	---	---	---	---	---	---	---	---	---	---	---
MW6I	04/20/98	16.26j	12.14	4.12	NLPH	---	<50	---	---	<2.5	<0.5	<0.5	<0.5	<0.5
MW6I	07/21/98	20.24	12.59	7.65	NLPH	---	<50	---	---	<2.5	<0.5	<0.5	<0.5	<0.5
MW6I	10/06/98	20.24	12.81	7.43	NLPH	---	---	---	---	---	---	---	---	---
MW6I	01/11/99	20.24	12.74	7.50	NLPH	---	<50	---	---	<2.5	<0.5	<0.5	<0.5	<0.5
MW6I	04/08/99	20.24	11.93	8.31	NLPH	---	---	---	---	---	---	---	---	---
MW6I	07/19/99	20.24	11.75	8.49	NLPH	---	281	---	---	17.6	35.4	9.1	7.4	30.7
MW6I	07/27/99	20.24	12.95	7.29	NLPH	---	---	---	---	---	---	---	---	---
MW6I	10/25/99	20.24	12.79	7.45	NLPH	---	---	---	---	---	---	---	---	---
MW6I	01/27/00	20.24	12.06	8.18	NLPH	---	<50	---	---	<2	<0.5	<0.5	<0.5	<0.5
MW6I	04/03/00	20.24	12.24	8.00	NLPH	---	---	---	---	---	---	---	---	---
MW6I	07/05/00	20.24	12.48	7.76	NLPH	---	<50	---	---	<2	<0.5	<0.5	<0.5	<0.5
MW6I	10/04/00	20.24	---	---	---	---	---	---	---	---	---	---	---	---
MW6I	10/05/00	20.24	---	---	---	---	---	<1,000	---	---	---	---	---	---
MW6I	01/04/01	20.24	12.54	7.70	NLPH	---	<50	---	---	<2	<0.5	<0.5	<0.5	<0.5
MW6I	04/03/01	20.24	12.32	7.92	NLPH	---	<50	---	---	<2	<0.5	<0.5	<0.5	<0.5
MW6I	07/05/01	20.24	12.55	7.69	NLPH	---	<50	---	---	<2	<0.5	<0.5	<0.5	<0.5
MW6I	10/03/01	20.24	12.67	7.57	NLPH	---	<50	---	---	<2	<0.5	<0.5	<0.5	<0.5
MW6I	Oct-01	19.87	Well surveyed in compliance with AB 2886 requirements.											
MW6I	01/02/02	19.87	10.98	8.89	NLPH	---	<100	---	---	<0.5	<0.50	<0.50	<0.50	<0.50
MW6I	04/02/02 b	19.87	12.24	7.63	NLPH	---	---	---	---	---	---	---	---	---
MW6I	07/01/02	19.87	12.51	7.36	NLPH	---	<50	<100a	---	<0.5	<0.5	<0.5	<0.5	<0.5
MW6I	10/02/02 b	19.87	12.72	7.15	NLPH	---	---	---	---	---	---	---	---	---
MW6I	01/07/03	19.87	12.09	7.78	NLPH	---	<50.0	<50	1.10	<0.5	<0.5	<0.5	<0.5	<0.5
MW6I	06/17/03 b	19.87	---	---	---	---	---	---	---	---	---	---	---	---
MW6I	07/16/03	19.87	12.49	7.38	NLPH	---	<50.0	<100	<0.50	<0.5	<0.50	<0.5	<0.5	<0.5
MW6I	10/07/03 b	19.87	12.64	7.23	NLPH	---	---	---	---	---	---	---	---	---
MW6I	01/14/04	19.87	12.13	7.74	NLPH	---	<50.0	<100	<0.50	<0.5	<0.50	<0.5	<0.5	<0.5
MW6I	06/03/04 b	19.87	12.56	7.31	NLPH	---	---	---	---	---	---	---	---	---
MW6I	08/12/04	19.87	c	c	c	99c	<50.0c	155c	<0.50c	---	<0.50c	<0.5c	<0.5c	0.8c
MW6I	11/04/04 b	19.87	12.33	7.54	NLPH	---	---	---	---	---	---	---	---	---
MW6I	02/01/05	19.87	12.09	7.78	NLPH	<100	<50.0	<100	<0.50	---	<0.50	<0.5	<0.5	<0.5
MW6I	05/03/05 b	19.87	12.16	7.71	NLPH	---	---	---	---	---	---	---	---	---
MW6I	08/04/05	19.87	12.46	7.41	NLPH	54.2d	<50.0	<100	<0.500	---	<0.500	<0.500	<0.500	<0.500
MW6I	10/27/05 b	19.87	12.58	7.29	NLPH	---	---	---	---	---	---	---	---	---
MW6I	01/26/06	19.87	12.04	7.83	NLPH	<50	<50	<500	<0.50	---	<0.50	<0.50	<0.50	<0.50
MW6I	04/28/06 b	19.87	11.94	7.93	NLPH	---	---	---	---	---	---	---	---	---
MW6I	07/05/06	19.87	13.06	6.81	NLPH	<47.6	<50.0	<95.2	<0.500	---	<1.00	<1.00	<1.00	<3.00
MW6I	10/27/06 b	19.87	12.64	7.23	NLPH	---	---	---	---	---	---	---	---	---
MW6I	**01/19/07**	**19.87**	**12.41**	**7.46**	**NLPH**	**<47**	**<50.0**	**<470**	**<0.500**	**---**	**<0.50**	**<0.50**	**<0.50**	**0.62**
MW6J	04/06/01	---	Well installed.											

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0235
2225 Telegraph Avenue
Oakland, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	TPHmo (µg/L)	MTBE 8260B (µg/L)	MTBE 8021B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW6J	07/05/01	20.72	13.47	7.25	NLPH	---	<50	---	---	<2	<0.5	<0.5	<0.5	<0.5
MW6J	10/03/01	20.72	13.57	7.15	NLPH	---	<50	---	---	<2	<0.5	<0.5	<0.5	<0.5
MW6J	Oct-01	20.75	Well surveyed in compliance with AB 2886 requirements.											
MW6J	01/02/02	20.75	13.19	7.56	NLPH	---	<100	---	---	<0.5	<0.50	<0.50	<0.50	<0.50
MW6J	04/02/02	20.75	13.74	7.01	NLPH	---	<50.0	<100	---	1.00	0.80	<0.50	<0.50	0.80
MW6J	07/01/02	20.75	13.58	7.17	NLPH	---	<50	<100a	---	<0.5	<0.5	<0.5	<0.5	<0.5
MW6J	10/02/02	20.75	13.79	6.96	NLPH	---	<50.0	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5
MW6J	01/07/03	20.75	13.49	7.26	NLPH	---	<50.0	<50	1.30	0.60	<0.5	<0.5	<0.5	<0.5
MW6J	06/17/03	20.75	13.76	6.99	NLPH	---	<50.0	<100	0.70	3.00	<0.50	<0.5	<0.5	<0.5
MW6J	07/16/03	20.75	13.57	7.18	NLPH	---	<50.0	<100	0.60	0.70	<0.50	<0.5	<0.5	<0.5
MW6J	10/07/03	20.75	13.74	7.01	NLPH	---	<50.0	<100	1.20	1.1	<0.50	<0.5	<0.5	<0.5
MW6J	01/14/04	20.75	13.46	7.29	NLPH	<50	<50.0	<100	1.80	1.8	<0.50	<0.5	<0.5	<0.5
MW6J	06/03/04	20.75	13.72	7.03	NLPH	<50	<50.0	<100	10.3	5.1	0.50	<0.5	<0.5	<0.5
MW6J	08/12/04	20.75	c	c	c	<50c	<50.0c	<100c	3.30c	---	1.40c	2.1c	1.3c	4.6c
MW6J	11/04/04	20.75	13.68	7.07	NLPH	<50	<50.0	116	3.50	---	0.50	0.5	<0.5	<0.5
MW6J	02/01/05	20.75	13.47	7.28	NLPH	<100	<50.0	<100	5.50	---	<0.50	<0.5	<0.5	0.6
MW6J	05/03/05	20.75	13.66	7.09	NLPH	<50	<50.0	<100	3.00	---	0.70	0.9	0.6	0.8
MW6J	08/04/05	20.75	13.75	7.00	NLPH	55.8d	<50.0	130	<0.500	---	<0.500	<0.500	<0.500	<0.500
MW6J	10/27/05	20.75	13.71	7.04	NLPH	<50.0	<50.0	<50.0	2.48	---	<0.50	0.94f	<0.50	<0.50
MW6J	01/26/06	20.75	13.49	7.26	NLPH	<50	<50	<500	6.2	---	<0.50	<0.50	<0.50	<0.50
MW6J	04/28/06	20.75	13.56	7.19	NLPH	<47	<50	<470	7.2	---	<0.50	<0.50	<0.50	<0.50
MW6J	07/05/06	20.75	13.75	7.00	NLPH	<47.6	<50.0	<95.2	7.73	---	<1.00	<1.00	<1.00	<3.00
MW6J	10/27/06	20.75	13.66	7.09	NLPH	<47	67.7	<470	9.15	---	<0.50	<0.50	<0.50	<0.50
MW6J	**01/19/07**	**20.75**	**13.51**	**7.24**	**NLPH**	**<47**	**<50.0**	**<470**	**12.1**	**---**	**<0.50**	**<0.50**	**<0.50**	**<0.50**
RW1	05/10/90	97.89i	Well installed.											
RW1	10/16/90	97.89i	12.24	85.65i	---	---	---	---	---	---	---	---	---	---
RW1	01/14/91	97.89i	12.80	85.09i	---	---	---	---	---	---	---	---	---	---
RW1	02/08/91	97.89i	12.53	85.36i	---	---	---	---	---	---	---	---	---	---
RW1	05/31/91	97.89i	12.86	85.03i	---	---	---	---	---	---	---	---	---	---
RW1	08/05/91	97.89i	13.19	84.70i	---	---	---	---	---	---	---	---	---	---
RW1	08/13/91	97.89i	14.05	83.84i	---	---	---	---	---	---	---	---	---	---
RW1	09/11/91	97.89i	15.96	81.93i	---	---	---	---	---	---	---	---	---	---
RW1	10/16/91	97.89i	16.00	81.89i	---	---	---	---	---	---	---	---	---	---
RW1	12/30/91	97.89i	12.65	85.24i	---	---	---	---	---	---	---	---	---	---
RW1	02/25/92	97.89i	14.40	83.49i	---	---	---	---	---	---	---	---	---	---
RW1	03/25/92	97.89i	---	---	---	---	---	---	---	---	---	---	---	---
RW1	06/16/92	14.42	12.37	2.05	---	---	6,200	---	---	---	620	1,400	240	1,400
RW1	09/08/92 through 05/31/94	Not monitored or sampled.												
RW1	08/30/94	16.79j	Well resurveyed.											
RW1	08/30/94 through 10/16/98	Not monitored or sampled.												
RW1	01/11/99	20.24	12.37	7.87	NLPH	---	---	---	---	---	---	---	---	---
RW1	04/08/99	20.24	10.41	9.83	NLPH	---	---	---	---	---	---	---	---	---
RW1	07/19/99	20.24	---	---	---	---	---	---	---	---	---	---	---	---
RW1	07/27/99	20.24	12.76	7.48	NLPH	---	---	---	---	---	---	---	---	---
RW1	10/25/99	20.24	12.50	7.74	NLPH	---	---	---	---	---	---	---	---	---
RW1	01/27/00	20.24	12.11	8.13	NLPH	---	---	---	---	---	---	---	---	---
RW1	04/03/00	20.24	12.07	8.17	NLPH	---	---	---	---	---	---	---	---	---
RW1	07/05/00	20.24	---	---	---	---	---	---	---	---	---	---	---	---
RW1	10/04/00	20.24	---	---	---	---	---	---	---	---	---	---	---	---
RW1	10/05/00	20.24	---	---	---	---	---	---	---	---	---	---	---	---
RW1	01/04/01	20.24	13.90	6.34	NLPH	---	8,000	---	---	2,500	1,200	65	250	258
RW1	04/03/01	20.24	11.92	8.32	NLPH	---	4,100	---	---	610	62	<2.5	18	61
RW1	07/05/01	20.24	Well inaccessible.											

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0235
2225 Telegraph Avenue
Oakland, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	TPHmo (µg/L)	MTBE 8260B (µg/L)	MTBE 8021B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
RW1	10/03/01	20.24	12.32	8.32	NLPH	---	11,000	---	---	4,100	1,900	780	150	700
RW1	Oct-01	20.43	Well surveyed in compliance with AB 2886 requirements.											
RW1	01/02/02	20.43	10.85	9.58	NLPH	---	32,000	---	---	7,760	358	2,270	894	4,820
RW1	04/02/02	20.43	11.72	8.71	NLPH	---	4,220	<500	---	922	172	22.5	106	340
RW1	07/01/02	20.43	12.17	8.26	NLPH	---	2,500	<100a	---	986	176	8.0	71.0	75.0
RW1	10/02/02	20.43	12.44	7.99	NLPH	---	2,970	1,720	---	1,310	197	11.0	70.0	69.0
RW1	01/07/03	20.43	11.64	8.79	NLPH	---	2,210	1,340	1,010	747	134	12.0	33.0	53.0
RW1	06/17/03	20.43	11.98	8.45	NLPH	---	3,850	316	847	645	48.9	38.7	46.1	197
RW1	07/16/03	20.43	12.11	8.32	NLPH	---	2,640	2,080	615	730	78.5	20.0	47.5	166
RW1	10/07/03	20.43	12.35	8.08	NLPH	1,340	2,310	1,040	578	744	118	7.6	25.1	52.1
RW1	01/14/04	20.43	11.61	8.82	NLPH	4,240	4,230	5,640	328	7.8	52.7	65.8	42.7	543
RW1	06/03/04	20.43	12.12	8.31	NLPH	---	2,910	1,840	250	234	79.9	6.0	28.6	67.2
RW1	08/12/04	20.43	c	c	c	---	1,980c	164c	107c	---	146c	5.7c	18.1c	10.9c
RW1	11/04/04	20.43	12.06	8.37	NLPH	2,570	127,000	1,790	386	---	130	5,150	4,020	24,300
RW1	02/01/05	20.43	11.55	8.88	NLPH	3,530	2,880	4,680	78.7	---	25.3	13.3	49.3	258
RW1	05/03/05	20.43	11.58	8.85	NLPH	6,830d,e	2,490	14,600	91.3	---	33.8	18.4	17.3	97.7
RW1	08/04/05	20.43	12.10	8.33	NLPH	2,430d	3,080	3,410	49.6	---	193	20.4	48.2	117
RW1	10/27/05	20.43	12.32	8.11	NLPH	1,970	348	2,960	36.3	---	9.40	1.99f	2.22	5.36
RW1	01/26/06	20.43	11.55	8.88	NLPH	5,000d	640	<10,000	72	---	13	7.5	1.8	5.2
RW1	04/28/06	20.43	11.23	9.20	NLPH	950d	810	1,500	30	---	18	12	4.9	19
RW1	07/05/06	20.43	11.96	8.47	NLPH	687	1,020	886	40.0	---	25.0	4.77	4.67	11.4
RW1	10/27/06	20.43	12.31	8.12	NLPH	550d	937	600	45.4	---	21.1	4.82	5.37	8.14
RW1	**01/19/07**	**20.43**	**11.96**	**8.47**	**NLPH**	**2,500d**	**1,070**	**2,500**	**33.4**	**---**	**21.9**	**2.22**	**3.40**	**6.99**
MW6D	07/06/88	98.78i	Well installed.											
MW6D	07/11/88	98.78i	13.48	85.24i	0.025 in.	---	---	---	---	---	220	27	<20	<10
MW6D	10/20/88	98.78i	---	---	---	---	---	---	---	---	710	74	22	110
MW6D	12/15/88	98.78i	13.44	85.34i	---	---	---	---	---	---	---	---	---	---
MW6D	09/07/89	98.78i	---	---	---	---	2,200	---	---	---	600	26	58	31
MW6D	04/30/90	98.78i	13.19	85.59i	---	---	3,600	---	---	---	800	150	310	280
MW6D	05/10/90	98.78i	Well over-drilled into recovery well RW2											
RW2	10/16/90	98.11i	12.77	85.34i	---	---	---	---	---	---	---	---	---	---
RW2	02/08/91	98.11i	13.11	85.00i	---	---	---	---	---	---	---	---	---	---
RW2	04/02/91	98.11i	11.70	86.41i	---	---	---	---	---	---	---	---	---	---
RW2	05/07/91	98.11i	14.09	84.02i	---	---	11,000	---	---	---	3,200	480	150	780
RW2	05/31/91	98.11i	16.01	82.10i	---	---	---	---	---	---	---	---	---	---
RW2	06/26/91	98.11i	14.60	83.51i	---	---	---	---	---	---	---	---	---	---
RW2	08/05/91	98.11i	14.00	84.11i	---	---	---	---	---	---	---	---	---	---
RW2	08/13/91	98.11i	21.30	76.81i	---	---	---	---	---	---	---	---	---	---
RW2	09/11/91	98.11i	19.97	78.14i	---	---	---	---	---	---	---	---	---	---
RW2	10/16/91	98.11i	15.19	82.92i	---	---	---	---	---	---	---	---	---	---
RW2	12/30/91	98.11i	13.19	84.92i	---	---	---	---	---	---	---	---	---	---
RW2	02/25/92	98.11i	16.27	81.84i	---	---	---	---	---	---	---	---	---	---
RW2	03/25/92	98.11i	---	---	---	---	---	---	---	---	---	---	---	---
RW2	06/16/92	14.61	12.86	1.75	---	---	28,000	---	---	---	2,900	1,000	120	2,700
RW2	09/08/92 through 05/31/94	Not monitored or sampled.												
RW2	08/30/94	17.02j	Well resurveyed.											
RW2	08/30/94 through 04/20/98	Not monitored or sampled.												
RW2	07/21/98	20.44	12.65	7.79	NLPH	---	3,500	---	---	170	240	100	41	96
RW2	10/06/98	20.44	13.06	7.38	NLPH	---	3,200	---	---	200	120	48	56	120
RW2	01/11/99	20.44	12.88	7.56	NLPH	---	3,300	---	---	350	150	17	35	40
RW2	04/08/99	20.44	11.76	8.68	sheen	---	---	---	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0235
2225 Telegraph Avenue
Oakland, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	TPHmo (µg/L)	MTBE 8260B (µg/L)	MTBE 8021B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
RW2	07/19/99	20.44	11.61	8.83	NLPH	---	1,980	---	499	160	44	4.16	22.3	11.6
RW2	07/27/99	20.44	13.26	7.18	NLPH	---	---	---	---	---	---	---	---	---
RW2	10/25/99	20.44	12.96	7.48	NLPH	---	1,800	---	---	440	51	<0.5	4.7	9.5
RW2	01/27/00	20.44	12.70	7.74	NLPH	---	1,900	---	---	750	38	<2.5	4.8	10.4
RW2	04/03/00	20.44	11.97	8.47	NLPH	---	2,100	---	---	300	28	2.4	1.4	0.73
RW2	07/05/00	20.44	12.50	7.94	NLPH	---	2,300	---	---	230	20	<2.5	5.3	8
RW2	10/04/00	20.44	12.97	7.47	NLPH	---	1,300	---	---	570	42	<2.5	15	17.7
RW2	10/05/00	20.44	---	---	---	---	---	<1,000	---	---	---	---	---	---
RW2	01/04/01	20.44	13.71	6.73	NLPH	---	1,000	---	---	380	33	<2.5	13	17.7
RW2	04/03/01	20.44	12.10	8.34	NLPH	---	1,300	---	---	99	18	2.1	16	19.4
RW2	07/05/01	20.44	Not sampled: inaccessible.			---	---	---	---	---	---	---	---	---
RW2	10/03/01	20.44	12.8	7.64	NLPH	---	1,900	---	---	240	35	4.4	34	105
RW2	Oct-01	20.64	Well surveyed in compliance with AB 2886 requirements.											
RW2	01/02/02	20.64	10.22	10.42	NLPH	---	2,440	---	---	76.0	24.4	6.20	26.2	83.0
RW2	04/02/02	20.64	12.02	8.62	NLPH	---	1,460	260	---	47.5	8.60	3.30	5.30	29.1
RW2	07/01/02	20.64	12.51	8.13	NLPH	---	1,380	<100a	---	39.9	11.0	1.8	17.9	45.0
RW2	10/02/02	20.64	12.91	7.73	NLPH	---	720	<100	---	46.9	5.5	1.7	3.7	11.9
RW2	01/07/03	20.64	11.61	9.03	NLPH	---	1,180	197	56.0	48.0	12.3	3.6	12.2	25.6
RW2	06/17/03	20.64	12.32	8.32	NLPH	---	1,070	<100	26.4	29.7	13.9	4.4	11.8	16.9
RW2	07/16/03	20.64	12.51	8.13	NLPH	---	1,200	295	19.3	32.9	6.60	4.1	10.9	12.3
RW2	10/07/03	20.64	12.81	7.83	NLPH	332	1,170	<100	50.2	55.0	8.70	1.1	9.3	12.2
RW2	01/14/04	20.64	11.70	8.94	NLPH	167	1,250	<100	128	8.4	18.0	4.4	8.6	10.7
RW2	06/03/04	20.64	12.93	7.71	NLPH	---	1,100	1,310	10.9	17.0	6.70	1.3	4.0	11.5
RW2	08/12/04	20.64	c	c	c	438c	1,110c	521c	32.8c	---	7.00c	1.5c	3.1c	10.2c
RW2	11/04/04	20.64	12.30	8.34	NLPH	503	506	419	r	---	4.30	5.9	6.2	16.0
RW2	02/01/05	20.64	11.61	9.03	NLPH	725	640	1,400	13.7	---	5.30	1.5	4.0	3.8
RW2	05/03/05	20.64	11.72	8.92	NLPH	493d,e	1,130	801	8.20	---	10.3	1.1	5.8	6.3
RW2	08/04/05	20.64	12.46	8.18	NLPH	3,020d	1,060	3,810	9.02	---	6.36	0.848	1.90	2.47
RW2	10/27/05	20.64	12.71	7.93	NLPH	716	163	703	8.74	---	<0.50	<0.50	<0.50	0.95
RW2	01/26/06	20.64	11.65	8.99	NLPH	410d	620a	<500	5.1	---	6.1a	1.2a	4.3a	2.1a
RW2	04/28/06	20.64	11.24	9.40	NLPH	300d	680	<470	2.6	---	9.7	1.2	5.3	2.9
RW2	07/05/06	20.64	12.33	8.31	NLPH	284	946	221	<0.500	---	8.87	1.05	1.81	3.10
RW2	10/27/06	20.64	12.78	7.86	NLPH	240d	920	<470	4.59	---	<0.50	<0.50	3.65	3.09
RW2	**01/19/07**	**20.64**	**12.29**	**8.35**	**NLPH**	**230d**	**794**	**<470**	**3.72**	**---**	**6.32**	**2.27**	**<0.50**	**3.09**
MW6C	06/15/88	99.89i	Well installed.											
MW6C	06/24/88	99.89i	---	---	---	---	---	---	---	---	7,400	7.1	170	2,300
MW6C	07/11/88	99.89i	14.21	85.68i	---	---	---	---	---	---	---	---	---	---
MW6C	10/20/88	99.89i	---	---	---	---	---	---	---	---	9,500	65	170	850
MW6C	12/15/88	99.89i	14.10	85.79i	---	---	---	---	---	---	---	---	---	---
MW6C	09/07/89	99.89i	---	---	---	---	18,000	---	---	---	7,900	430	350	1,100
MW6C	04/30/90	99.89i	13.81	86.68i	---	---	30,000	---	---	---	6,100	1,500	1,000	2,700
MW6C	05/10/90	---	Well over-drilled into recovery well RW3											
RW3	10/16/90	98.97i	13.29	85.68i	---	---	---	---	---	---	---	---	---	---
RW3	01/14/91	98.97i	14.50	84.47i	---	---	---	---	---	---	---	---	---	---
RW3	02/08/91	98.97i	12.54	86.43i	---	---	---	---	---	---	---	---	---	---
RW3	04/02/91	98.97i	11.39	87.58i	---	---	---	---	---	---	---	---	---	---
RW3	05/07/91	98.97i	12.47	86.50i	---	---	5,800	---	---	---	4,200	640	220	670
RW3	05/31/91	98.97i	16.31	82.66i	---	---	---	---	---	---	---	---	---	---
RW3	06/26/91	98.97i	15.50	83.47i	---	---	---	---	---	---	---	---	---	---
RW3	08/05/91	98.97i	13.69	85.28i	---	---	---	---	---	---	---	---	---	---
RW3	08/13/91	98.97i	13.67	85.30i	---	---	---	---	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0235
2225 Telegraph Avenue
Oakland, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	TPHmo (µg/L)	MTBE 8260B (µg/L)	MTBE 8021B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
RW3	08/14/91	98.97i	---	---	---	---	3,800	---	---	---	2,300	300	49	360
RW3	09/11/91	98.97i	13.77	85.20i	---	---	---	---	---	---	---	---	---	---
RW3	10/16/91	98.97i	16.66	82.31i	---	---	---	---	---	---	---	---	---	---
RW3	11/05/91	---	Well destroyed.											
RW3A	08/24/92	---	Well installed in place of RW3.											
RW3A	08/24/92 through 04/20/98		Not monitored or sampled.											
RW3A	07/21/98	21.75	13.08	8.67	NLPH	---	280	---	---	16	97	<1.2	<1.2	<1.2
RW3A	10/06/98	21.89	13.72	8.17	NLPH	---	78	---	---	26	26	0.89	<0.5	<0.5
RW3A	01/11/99	21.75	12.00	9.75	NLPH	---	1,000	---	---	230	490	5.0	<5.0	7.4
RW3A	04/08/99	21.75	11.90	9.85	NLPH	---	130	---	---	11	70	<1.0	<1.0	<1.0
RW3A	07/19/99	21.75	11.75	10.00	NLPH	---	989	---	---	16.4	393	6.40	5.70	15.0
RW3A	07/27/99	21.75	13.68	8.07	NLPH	---	---	---	---	---	---	---	---	---
RW3A	10/25/99	21.75	13.61	8.14	NLPH	---	150	---	---	19	53	<0.5	<0.5	<0.5
RW3A	01/27/00	21.75	12.22	9.53	NLPH	---	500	---	---	12	210	0.59	1.40	2.29
RW3A	04/03/00	21.75	12.00	9.75	NLPH	---	1,100	---	---	16	420	1.6	1.8	1.4
RW3A	07/05/00	21.75	13.01	8.74	NLPH	---	1,200	---	---	16	440	1.4	2.5	1.9
RW3A	10/04/00	21.75	13.60	8.15	NLPH	---	390	---	---	8.3	160	1.1	1.5	2.6
RW3A	10/05/00	21.75	---	---	---	---	---	<1,000	---	---	---	---	---	---
RW3A	01/04/01	21.75	13.65	8.10	NLPH	---	500	---	---	12	230	0.97	1.1	1.4
RW3A	04/03/01	21.75	12.30	9.45	NLPH	---	710	---	---	7.5	290	<0.5	<0.5	<0.5
RW3A	07/05/01	21.75	13.28	8.47	NLPH	---	640	---	---	9	280	1.4	1.6	2.7
RW3A	10/03/01	21.75	13.58	8.17	NLPH	---	<50	---	---	12	21	<0.5	<0.5	<0.5
RW3A	Oct-01	21.89	Well surveyed in compliance with AB 2886 requirements.											
RW3A	01/02/02	21.89	10.80	11.09	NLPH	---	<100	---	---	11.2	<0.50	<0.50	<0.50	<0.50
RW3A	04/02/02	21.89	12.03	9.86	NLPH	---	55.7	<100	---	11.0	1.30	<0.50	<0.50	<0.50
RW3A	07/01/02	21.89	13.13	8.76	NLPH	---	275	<100a	---	21.7	60.4	<0.5	2.4	4.2
RW3A	10/02/02	21.89	13.70	8.19	NLPH	---	138	114	---	11.1	53.4	<0.5	<0.5	0.7
RW3A	01/07/03	21.89	11.77	10.12	NLPH	---	<50.0	<50	30.9	22.4	1.5	<0.5	<0.5	<0.5
RW3A	06/17/03	21.89	12.82	9.07	NLPH	---	54.5	<100	16.0	12.8	7.40	<0.5	<0.5	<0.5
RW3A	07/16/03	21.89	13.40	8.49	NLPH	---	112	<100	13.6	18.0	26.0	<0.5	<0.5	<0.5
RW3A	10/07/03	21.89	13.93	7.96	NLPH	124	62.6	<100	11.3	10.4	7.30	<0.5	<0.5	<0.5
RW3A	01/14/04	21.89	11.55	10.34	NLPH	401	<50.0	<100	16.2	11.7	3.10	<0.5	<0.5	<0.5
RW3A	06/03/04	21.89	13.43	8.46	NLPH	---	79.0	<100	22.4	19.4	6.30	<0.5	<0.5	<0.5
RW3A	08/12/04	21.89	c	c	c	1,190c	<50.0c	296c	16.2c	---	<0.50c	<0.5c	<0.5c	<0.5c
RW3A	11/04/04	21.89	12.91	8.98	NLPH	178	<50.0	122	5.40	---	<0.50	1.7	0.7	3.6
RW3A	02/01/05	21.89	11.63	10.26	NLPH	<100	<50.0	<100	11.8	---	<0.50	<0.5	<0.5	<0.5
RW3A	05/03/05	21.89	11.79	10.10	NLPH	158d	<50.0	<100	8.50	---	<0.50	<0.5	<0.5	<0.5
RW3A	08/04/05	21.89	12.99	8.90	NLPH	687d	89.9	107	16.7	---	26.0	0.645	<0.500	0.835
RW3A	10/27/05	21.89	13.49	8.40	NLPH	140	<50.0	79.1	4.00	---	9.63	<0.50	<0.50	0.65
RW3A	01/26/06	21.89	11.76	10.13	NLPH	210d	100a	<500	17	---	5.6a	<0.50a	<0.50a	<0.50a
RW3A	04/28/06	21.89	10.96	10.93	NLPH	140g	82	<470	19	---	2.6	<0.50	<0.50	<0.50
RW3A	07/05/06	21.89	13.12	8.77	NLPH	340	50.0	<95.2	8.11	---	1.37	<1.00	<1.00	<3.00
RW3A	10/27/06	21.89	13.48	8.41	NLPH	63d	789	<470	10.6	---	287	1.29	<0.50	2.03
RW3A	**01/19/07**	**21.89**	**12.69**	**9.20**	**NLPH**	**49d**	**<50.0**	**<470**	**6.25**	**---**	**2.08**	**<0.50**	**<0.50**	**<0.50**

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0235
2225 Telegraph Avenue
Oakland, California

Notes:

TOC	=	Top of casing elevation; datum is mean sea level.
SUBJ	=	Results of subjective evaluation.
NLPH	=	No liquid-phase hydrocarbons present in well.
sheen	=	Liquid-phase hydrocarbon present as sheen.
in.	=	Inches of floating product.
DTW	=	Depth to water.
GW Elev.	=	Groundwater elevation; datum is mean sea level.
TPHd	=	Total petroleum hydrocarbons as diesel analyzed using EPA Method 5030/8015B (modified).
TPHg	=	Total petroleum hydrocarbons as gasoline analyzed using EPA Method 5030/8015B (modified).
TPHmo	=	Total petroleum hydrocarbons as motor oil using EPA Method 8015B.
MTBE 8260B	=	Methyl tertiary butyl ether analyzed using EPA Method 8260B.
MTBE 8021B	=	Methyl tertiary butyl ether analyzed using EPA Method 8021B.
BTEX	=	Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 602 or 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.
EDB	=	1,2-Dibromoethane analyzed using EPA Method 8260B.
1,2-DCA	=	1,2-Dichloroethane analyzed using EPA Method 8260B.
DIPE	=	Di-isopropyl ether analyzed using EPA Method 8260B.
Ethanol	=	Ethanol analyzed using EPA Method 8260B.
µg/L	=	Micrograms per liter.
<	=	Less than the indicated reporting limit shown by the laboratory.
---	=	Not measured/Not sampled/Not analyzed.
a	=	Analyses performed past EPA recommended holding time.
b	=	Well sampled semi-annually.
c	=	Groundwater elevation data invalidated; analytical results suspect.
d	=	Hydrocarbon pattern is present in the requested fuel quantitation range but does not resemble the pattern of the requested fuel.
e	=	TRPH-diesel surrogate was diluted out due to sample matrix
f	=	Analyte detected in Matrix Spike and Matrix Spike Duplicate.
g	=	Elevated result due to single analyte peak in quantitation range.
h	=	Initial analysis within EPA recommended hold time. Re-analysis for dilution performed past hold time.
i	=	Based on assigned benchmark with elevation arbitrarily set at 100 feet.
j	=	Benchmark is City of Oakland #37J.

TABLE 1B
ADDITIONAL CUMMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0235
2225 Telegraph Avenue
Oakland, California

Well ID	Sampling Date	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	EDB (µg/L)	1,2-DCA (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
MW6A	June 1988 - Well installed.							
MW6A	06/24/88 - 12/31/91 Not analyzed for these analytes.							
MW6A	05/02/92 - Well destroyed.							
MW6B	June 1988 - Well installed.							
MW6B	06/24/88 - 10/02/02 Not analyzed for these analytes.							
MW6B	01/07/03	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	---
MW6B	06/17/03	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<100
MW6B	07/16/03	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<100
MW6B	10/07/03	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<100
MW6B	01/14/04	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<50.0
MW6B	06/03/04	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<50.0
MW6B	08/12/04	<0.50c	<0.50c	<10.0c	<0.50c	<0.50c	<0.50c	<50.0c
MW6B	11/04/04	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<50.0
MW6B	02/01/05	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<50.0
MW6B	05/03/05	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<50.0
MW6B	08/04/05	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	<50.0
MW6B	10/27/05	<0.500	<0.500	<20.0	<0.500	<0.500	<0.500	<100
MW6B	01/26/06	<0.50	0.56	<20	<0.50	<0.50	<0.50	<100
MW6B	04/28/06	<0.50	<0.50	27	<0.50	15	3.6	---
MW6B	07/05/06	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	<50.0
MW6B	10/27/06	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	---
MW6B	**01/19/07**	**<0.500**	**<0.500**	**<10.0**	**<0.500**	**<0.500**	**<0.500**	**<50.0**
MW6C	06/15/88 - Well installed.							
MW6C	06/24/88 - 04/30/90 Not analyzed for these analytes.							
MW6C	05/10/90 - Well over-drilled into recovery well RW3							
MW6D	07/06/88 - Well installed.							
MW6D	07/11/88 - 04/30/90 Not analyzed for these analytes.							
MW6D	05/10/90 - Well over-drilled into recovery well RW2							
MW6E	10/04/88 - Well installed.							
MW6E	10/20/88 - 10/02/02 Not analyzed for these analytes.							
MW6E	01/07/03	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	---
MW6E	06/17/03	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<100
MW6E	07/16/03	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<100
MW6E	10/07/03	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<100
MW6E	01/14/04	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<50.0
MW6E	06/03/04	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<50.0
MW6E	08/12/04	<0.50c	<0.50c	<10.0c	<0.50c	<0.50c	<0.50c	<50.0c
MW6E	11/04/04	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<50.0
MW6E	02/01/05	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<50.0
MW6E	05/03/05	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<50.0
MW6E	08/04/05	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	<50.0
MW6E	10/27/05	<0.500	<0.500	<20.0	<0.500	<0.500	<0.500	<100

TABLE 1B
ADDITIONAL CUMMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0235
2225 Telegraph Avenue
Oakland, California

Well ID	Sampling Date	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	EDB (µg/L)	1,2-DCA (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
MW6E	01/26/06	<0.50	<0.50	<20	<0.50	<0.50	<0.50	<100
MW6E	04/28/06	<0.50	<0.50	<20	<0.50	<0.50	<0.50	---
MW6E	07/05/06	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	<50.0
MW6E	10/27/06	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	---
MW6E	**01/19/07**	**<0.500**	**<0.500**	**<10.0**	**<0.500**	**<0.500**	**<0.500**	**<50.0**
MW6F	10/05/88 - Well installed.							
MW6F	10/20/88 - 10/02/02 Not analyzed for these analytes.							
MW6F	01/07/03	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	---
MW6F	06/17/03	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<100
MW6F	07/16/03	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<100
MW6F	10/07/03	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<100
MW6F	01/14/04	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<50.0
MW6F	06/03/04	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<50.0
MW6F	08/12/04	<0.50c	<0.50c	<10.0c	<0.50c	<0.50c	<0.50c	<50.0c
MW6F	11/04/04	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<50.0
MW6F	02/01/05	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<50.0
MW6F	05/03/05	<0.50	0.90	<10.0	<0.50	1.70	<0.50	<50.0
MW6F	08/04/05	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	<50.0
MW6F	10/27/05	<0.500	<0.500	<20.0	<0.500	<0.500	<0.500	<100
MW6F	01/26/06	<0.50	<0.50	<20	<0.50	<0.50	<0.50	<100
MW6F	04/28/06	<0.50	<0.50	<20	<0.50	<0.50	<0.50	---
MW6F	07/05/06	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	<50.0
MW6F	10/27/06	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	---
MW6F	**01/19/07**	**<0.500**	**<0.500**	**<10.0**	**<0.500**	**<0.500**	**<0.500**	**<50.0**
MW6G	11/16/88 - Well installed.							
MW6G	12/07/88 - 10/02/02 Not analyzed for these analytes.							
MW6G	01/07/03	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	---
MW6G	06/17/03	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<100
MW6G	07/16/03	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<100
MW6G	10/07/03	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<100
MW6G	01/14/04	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<50.0
MW6G	06/03/04	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<50.0
MW6G	08/12/04	<0.50c	<0.50c	<10.0c	<0.50c	<0.50c	<0.50c	<50.0c
MW6G	11/04/04	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<50.0
MW6G	02/01/05	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<50.0
MW6G	05/03/05	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<50.0
MW6G	08/04/05	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	<50.0
MW6G	10/27/05	<0.500	<0.500	<20.0	<0.500	<0.500	<0.500	<100
MW6G	01/26/06	<0.50	<0.50	<20	<0.50	<0.50	<0.50	<100
MW6G	04/28/06	<0.50	<0.50	<20	<0.50	<0.50	<0.50	<100
MW6G	07/05/06	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	<50.0
MW6G	10/27/06	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	<100
MW6G	**01/19/07**	**<0.500**	**<0.500**	**<10.0**	**<0.500**	**<0.500**	**<0.500**	**<50.0**

TABLE 1B
ADDITIONAL CUMMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0235
2225 Telegraph Avenue
Oakland, California

Well ID	Sampling Date	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	EDB (µg/L)	1,2-DCA (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
MW6H	December 1988 - Well installed.							
MW6H	12/07/88 - 10/02/02 Not analyzed for these analytes.							
MW6H	01/07/03	<0.50	<0.50	952	<0.50	<0.50	7.50	---
MW6H	06/17/03	<0.50	<0.50	678	<0.50	<0.50	7.10	<100
MW6H	07/16/03	<0.50	0.70	307	<0.50	14.6	6.20	<100
MW6H	10/07/03	<0.50	<0.50	294	<0.50	<0.50	7.40	<100
MW6H	01/14/04	<0.50	<0.50	883	<0.50	<0.50	6.80	<50.0
MW6H	06/03/04	<0.50	<0.50	541	<0.50	<0.50	5.80	<50.0
MW6H	08/12/04	<0.50c	<0.50c	754c	<0.50c	<0.50c	5.40c	<50.0c
MW6H	11/04/04	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<50.0
MW6H	02/01/05	<0.50	<0.50	625	<0.50	<0.50	4.20	<50.0
MW6H	05/03/05	<0.50	<0.50	436	<0.50	<0.50	3.10	<50.0
MW6H	08/04/05	<0.500	<0.500	530	<0.500	<0.500	3.73	<50.0
MW6H	10/27/05	<0.500	<0.500	422	<0.500	<0.500	4.62	<100
MW6H	01/26/06	<25	<25	<1,000	<25	<25	<25	<5,000
MW6H	04/28/06	<25	<25	<1,000	<25	<25	<25	<5,000
MW6H	07/05/06	<0.500	<0.500	137	<0.500	<0.500	2.41	<50.0
MW6H	10/27/06	<0.500	<0.500	131	<0.500	<0.500	3.61	<100
MW6H	**01/19/07**	**<0.500**	**28.1**	**161**	**<0.500**	**25.7**	**2.96**	**<50.0**
MW6I	December 1988 - Well installed.							
MW6I	12/07/88 - 10/02/02 Not analyzed for these analytes.							
MW6I	01/07/03	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	---
MW6I	06/17/03 b	---	---	---	---	---	---	---
MW6I	07/16/03	<0.50	<0.50	16.4	<0.50	<0.50	<0.50	<100
MW6I	10/07/03 b	---	---	---	---	---	---	---
MW6I	01/14/04	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<50.0
MW6I	06/03/04 b	---	---	---	---	---	---	---
MW6I	08/12/04	<0.50c	<0.50c	<10.0c	<0.50c	<0.50c	<0.50c	<50.0c
MW6I	11/04/04 b	---	---	---	---	---	---	---
MW6I	02/01/05	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<50.0
MW6I	05/03/04 b	---	---	---	---	---	---	---
MW6I	08/04/05	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	<50.0
MW6I	10/27/05 b	---	---	---	---	---	---	---
MW6I	01/26/06	<0.50	<0.50	<20	<0.50	<0.50	<0.50	<100
MW6I	04/28/06 b	---	---	---	---	---	---	---
MW6I	07/05/06	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	<50.0
MW6I	10/27/06 b	---	---	---	---	---	---	---
MW6I	**01/19/07**	**<0.500**	**<0.500**	**<10.0**	**<0.500**	**<0.500**	**<0.500**	**<50.0**
MW6J	04/06/01 - Well installed.							
MW6J	07/05/01 - 10/02/02 Not analyzed for these analytes.							
MW6J	01/07/03	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	---
MW6J	06/17/03	<0.50	<0.50	<10.0	<0.50	0.90	<0.50	<100
MW6J	07/16/03	<0.50	<0.50	<10.0	<0.50	1.00	<0.50	<100
MW6J	10/07/03	<0.50	<0.50	<10.0	<0.50	<0.5	<0.50	<100
MW6J	01/14/04	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<50.0

TABLE 1B
ADDITIONAL CUMMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0235
2225 Telegraph Avenue
Oakland, California

Well ID	Sampling Date	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	EDB (µg/L)	1,2-DCA (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
MW6J	06/03/04	<0.50	<0.50	<10.0	<0.50	2.00	<0.50	<50.0
MW6J	08/12/04	<0.50c	<0.50c	<10.0c	<0.50c	1.20c	<0.50c	<50.0c
MW6J	11/04/04	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<50.0
MW6J	02/01/05	<0.50	<0.50	<10.0	<0.50	1.20	<0.50	<50.0
MW6J	05/03/05	<0.50	<0.50	<10.0	<0.50	1.20	<0.50	<50.0
MW6J	08/04/05	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	<50.0
MW6J	10/27/05	<0.500	<0.500	<20.0	<0.500	<0.500	<0.500	<100
MW6J	01/26/06	<0.50	<0.50	<20	<0.50	1.1	<0.50	<100
MW6J	04/28/06	<0.50	<0.50	<20	<0.50	1.3	<0.50	---
MW6J	07/05/06	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	<50.0
MW6J	10/27/06	<0.500	<0.500	<10.0	<0.500	1.04	<0.500	---
MW6J	**01/19/07**	**<0.500**	**<0.500**	**<10.0**	**<0.500**	**1.15**	**<0.500**	**<50.0**
RW1	05/10/90 - Well installed.							
RW1	10/16/90 - 10/02/02 Not analyzed for these analytes.							
RW1	01/07/03	<10.0	<10.0	<200	<10.0	<10.0	<10.0	---
RW1	06/17/03	<0.50	<0.50	324	<0.50	<0.50	<0.50	<100
RW1	07/16/03	<0.50	<0.50	110	<10.0	1.70	1.10	<100
RW1	10/07/03	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<100
RW1	01/14/04	<0.50	<0.50	234	<0.50	<0.50	0.90	<50.0
RW1	06/03/04	<0.50	<0.50	338	<0.50	<0.50	1.30	<50.0
RW1	08/12/04	<0.50c	<0.50c	437c	1.30c	<0.50c	1.20c	<50.0c
RW1	11/04/04	<0.50	<0.50	541	<0.50	<0.50	<0.50	<50.0
RW1	02/01/05	<0.50	<0.50	261	<0.50	<0.50	1.80	<50.0
RW1	05/03/05	<0.50	<0.50	200	<0.50	<0.50	<0.50	<50.0
RW1	08/04/05	<0.500	<0.500	169	<0.500	<0.500	<0.500	<50.0
RW1	10/27/05	<0.500	<0.500	152	<0.500	<0.500	0.660	<100
RW1	01/26/06	<2.5	<2.5	280	<2.5	<2.5	<2.5	<500
RW1	04/28/06	<0.50	<0.50	86	<0.50	<0.50	<0.50	<100
RW1	07/05/06	<0.500	<0.500	80.5	1.02	<0.500	<0.500	<50.0
RW1	10/27/06	<0.500	<0.500	104	<0.500	<0.500	<0.500	<100
RW1	**01/19/07**	**<0.500**	**<0.500**	**64.6**	**<0.500**	**<0.500**	**<0.500**	**<50.0**
MW6D	07/06/88 - Well installed.							
MW6D	07/11/88 - 04/30/90 Not analyzed for these analytes.							
MW6D	05/10/90 - Well over-drilled into recovery well RW2							
RW2	10/16/90 - 10/02/02 Not analyzed for these analytes.							
RW2	01/07/03	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	---
RW2	06/17/03	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<100
RW2	07/16/03	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<100
RW2	10/07/03	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<100
RW2	01/14/04	<0.50	<0.50	370	<0.50	<0.50	<0.50	<50.0
RW2	06/03/04	<0.50	<0.50	370	<0.50	<0.50	<0.50	<50.0
RW2	08/12/04	<0.50c	<0.50c	<10.0c	1.30c	<0.50c	<0.50c	<50.0c
RW2	11/04/04	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<50.0
RW2	02/01/05	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<50.0

TABLE 1B
ADDITIONAL CUMMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0235
2225 Telegraph Avenue
Oakland, California

Well ID	Sampling Date	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	EDB (µg/L)	1,2-DCA (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
RW2	05/03/05	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<50.0
RW2	08/04/05	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	<50.0
RW2	10/27/05	<0.500	<0.500	<20.0	<0.500	<0.500	<0.500	<100
RW2	01/26/06	<0.50	<0.50	<20	<0.50	<0.50	<0.50	<100
RW2	04/28/06	<0.50	<0.50	<20	<0.50	<0.50	<0.50	---
RW2	07/05/06	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	<50.0
RW2	10/27/06	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	---
RW2	**01/19/07**	**<0.500**	**<0.500**	**<10.0**	**<0.500**	**<0.500**	**<0.500**	**<50.0**
MW6C	06/15/88 - Well installed.							
MW6C	06/24/88 - 04/30/90 Not analyzed for these analytes.							
MW6C	05/10/90 - Well over-drilled into recovery well RW3							
RW3	10/16/90 - 10/16/91 Not analyzed for these analytes.							
RW3	11/05/91 - Well destroyed.							
RW3A	08/24/92 - Well installed in place of RW3.							
RW3A	08/24/98 - 10/02/02 Not analyzed for these analytes.							
RW3A	01/07/03	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	---
RW3A	06/17/03	<0.50	<0.50	<10.0	<0.50	1.20	<100	
RW3A	07/16/03	<0.50	<0.50	<10.0	<0.50	<0.50	1.40	<100
RW3A	10/07/03	<0.50	<0.50	<10.0	<0.50	<0.50	1.40	<100
RW3A	01/14/04	<0.50	<0.50	<10.0	<0.50	<0.50	2.20	<50.0
RW3A	06/03/04	<0.50	<0.50	<10.0	<0.50	<0.50	1.20	<50.0
RW3A	08/12/04	<0.50c	<0.50c	<10.0c	<0.50c	<0.50c	1.10c	<50.0c
RW3A	11/04/04	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<50.0
RW3A	02/01/05	<0.50	<0.50	<10.0	<0.50	<0.50	2.10	<50.0
RW3A	05/03/05	<0.50	<0.50	<10.0	<0.50	<0.50	0.60	<50.0
RW3A	08/04/05	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	<50.0
RW3A	10/27/05	<0.500	<0.500	<20.0	<0.500	<0.500	0.980	<100
RW3A	01/26/06	<0.50	<0.50	<20	<0.50	<0.50	3.2	<100
RW3A	04/28/06	<0.50	<0.50	<20	<0.50	<0.50	1.5	<100
RW3A	07/05/06	<0.500	<0.500	<10.0	<0.500	<0.500	1.20	<50.0
RW3A	10/27/06	<0.500	<0.500	17.3	<0.500	<0.500	3.90	<100
RW3A	**01/19/07**	**<0.500**	**<0.500**	**<10.0**	**<0.500**	**1.30**	**1.55**	**<50.0**

TABLE 1B

ADDITIONAL CUMMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA

Former Exxon Service Station 7-0235
2225 Telegraph Avenue
Oakland, California

Notes:		
TOC	=	Top of casing elevation; datum is mean sea level.
SUBJ	=	Results of subjective evaluation.
NLPH	=	No liquid-phase hydrocarbons present in well.
sheen	=	Liquid-phase hydrocarbon present as sheen.
in.	=	Inches of floating product.
DTW	=	Depth to water.
GW Elev.	=	Groundwater elevation; datum is mean sea level.
TPHd	=	Total petroleum hydrocarbons as diesel analyzed using EPA Method 5030/8015B (modified).
TPHg	=	Total petroleum hydrocarbons as gasoline analyzed using EPA Method 5030/8015B (modified).
TPHmo	=	Total petroleum hydrocarbons as motor oil using EPA Method 8015B.
MTBE 8260B	=	Methyl tertiary butyl ether analyzed using EPA Method 8260B.
MTBE 8021B	=	Methyl tertiary butyl ether analyzed using EPA Method 8021B.
BTEX	=	Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 602 or 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.
EDB	=	1,2-Dibromoethane analzed using EPA Method 8260B.
1,2-DCA	=	1,2-Dichloroethane analyzed using EPA Method 8260B.
DIPE	=	Di-isopropyl ether analyzed using EPA Method 8260B.
Ethanol	=	Ethanol analyzed using EPA Method 8260B.
µg/L	=	Micrograms per liter.
<	=	Less than the indicated reporting limit shown by the laboratory.
---	=	Not measured/Not sampled/Not analyzed.
a	=	Analyses performed past EPA recommended holding time.
b	=	Well sampled semi-annually.
c	=	Groundwater elevation data invalidated; analytical results suspect.
d	=	Hydrocarbon pattern is present in the requested fuel quantitation range but does not resemble the pattern of the requested fuel.
e	=	TRPH-diesel surrogate was diluted out due to sample matrix
f	=	Analyte detected in Matrix Spike and Matrix Spike Duplicate.
g	=	Elevated result due to single analyte peak in quantitation range.
h	=	Initial analysis within EPA recommended hold time. Re-analysis for dilution performed past hold time.
i	=	Based on assigned benchmark with elevation arbitrarily set at 100 feet.
j	=	Benchmark is City of Oakland #37J.

TABLE 2
WELL CONSTRUCTION DETAILS
Former Exxon Service Station 7-0235
2225 Telegraph Avenue
Oakland, California

Well ID	Date Well Installed	TOC Elevation (feet)	Borehole Diameter (inches)	Total Depth of Boring (fbgs)	Well Depth (fbgs)	Well Casing Diameter (inches)	Well Casing Material	Screened Interval (fbgs)	Slot Size (inches)	Filter Pack Interval (fbgs)	Filter Pack Material
MW6A	Well destroyed in 1992.										
MW6B	June 1988	21.09	8	20	19	2	PVC	9-19	0.020	7-20	#3 Sand
MW6C	Well converted to groundwater recovery well RW3 in 1990.										
MW6D	Well converted to groundwater recovery well RW2 in 1990.										
MW6E	10/04/88	21.24	10.5	21.5	20.5	4	PVC	10-19.5	0.020	8-21.5	#3 Sand
MW6F	10/05/88	22.17	10.5	22	20	4	PVC	10-19.5	0.020	8-22	#3 Sand
MW6G	11/16/88	20.46	8	20	20	4	PVC	10-19.5	0.020	8-20	#3 Sand
MW6H	11/16/88	20.20	8	21	20	4	PVC	10-19.5	0.020	8-21	#3 Sand
MW6I	11/17/88	19.87	8	21	20	4	PVC	10-19.5	0.020	8-21	#3 Sand
MW6J	04/06/01	20.75	8	23	23	2	PVC	6-23	0.020	6-23	#2/12 Sand
RW1	05/10/90	20.43	12	25	25	4	PVC	9.5-24.5	0.020	8.5-25	#3 Sand
RW2	07/06/88	20.64	12	25	25	4	PVC	9.5-24.5	0.020	9.5-25	#3 Sand
RW3	Well destroyed in 1991 and replaced with well RW3A in 1992.										
RW3A	08/24/92	21.89	12	21.5	21.5	4	PVC	9-21	0.020	8-21.5	#3 Sand
VW1	06/05/92	NS	NS	11	11	4	PVC	6-11	0.020	NS	NS
VW2	06/05/92	NS	NS	11	11	4	PVC	6-11	0.020	NS	NS
VW3	08/24/92	NS	12	13.5	13.5	4	PVC	4-13.5	0.050	4-13.5	Aquarium Sand

Notes:
TOC = Top of well casing elevation; datum is mean sea level.
fbgs = Feet below ground surface.
PVC = Polyvinyl chloride.
NS = Not specified.

TABLE 3A
CUMULATIVE LABORATORY ANALYTICAL RESULTS OF SOIL SAMPLES
Exxon Service Station 7-0235
2225 Telegraph Avenue
Oakland, California

Sample ID	Sample Date	Depth (fbgs)	TPHd (mg/kg)	TPHg (mg/kg)	MTBE (mg/kg)	B (mg/kg)	T (mg/kg)	E (mg/kg)	X (mg/kg)	Total Lead (mg/kg)	HVOCs (mg/kg)	TPHmo (mg/kg)	TOG (mg/kg)
Soil Boring Samples													
B-1 (HLA)	10/04/88	8.0	---	<10	---	0.05	<0.1	<0.2	<0.1	---	---	---	---
B-1 (HLA)	10/04/88	13.0	---	2,000	---	<5	16	10	41	---	---	---	---
B-2 (HLA)	10/04/88	7.0	---	<10	---	<0.05	<0.1	<0.2	<0.1	---	---	---	---
B-2 (HLA)	10/04/88	13.5	---	<10	---	<0.05	<0.1	<0.2	<0.1	---	---	---	---
B-3 (HLA)	10/04/88	7.0	---	<10	---	0.06	<0.1	<0.2	<0.1	---	---	---	---
B-3 (HLA)	10/04/88	13.5	---	11,000	---	40	390	84	370	---	---	---	---
B-4 (HLA)	11/17/88	13.5	---	<10	---	<0.05	<0.1	<0.2	<0.1	---	---	---	---
B-5 (HLA)	1989-1992e	5.5	---	ND	---	ND	ND	ND	ND	---	---	---	---
B-5 (HLA)	1989-1992e	9.5	---	ND	---	ND	ND	ND	ND	---	---	---	---
B-5 (HLA)	1989-1992e	12.5	---	ND	---	ND	ND	ND	ND	---	---	---	---
B-6 (HLA)	1989-1992e	6.0	---	ND	---	ND	ND	ND	ND	---	---	---	---
B-6 (HLA)	1989-1992e	9.5	---	ND	---	ND	ND	ND	ND	---	---	---	---
B-6 (HLA)	1989-1992e	12.0	---	3,000		40	40	110	450	---	---	---	---
B-7 (HLA)	1989-1992e	6.0	---	24	---	0.64	0.4	0.9	3.4	---	---	---	---
B-7 (HLA)	1989-1992e	9.5	---	ND	---	0.5	ND	0.7	1.0	---	---	---	---
B-7 (HLA)	1989-1992e	12.0	---	1,400	---	20	20	72	190	---	---	---	---
B-1 (Alton)	03/19/91	5.5	---	240	---	1.2	0.87	11	7.7	---	---	---	---
B-1 (Alton)	03/19/91	10.5	---	10,000	---	81	660	310	1,600	---	---	---	---
B-1 (Alton)	03/19/91	15.5	---	4,400	---	8.4	77	56	310	---	---	---	---
B-2 (Alton)	03/19/91	5.5	---	880	---	1.0	7.2	11	47	---	---	---	---
B-2 (Alton)	03/19/91	10.5	---	2,400	---	3.5	38	26	150	---	---	---	---
B-2 (Alton)	03/19/91	14.5	---	9,900	---	33	170	150	980	---	---	---	---
B-3 (Alton)	03/19/91	5.5	---	<1.0	---	<0.003	<0.003	<0.003	<0.003	---	---	---	---
B-3 (Alton)	03/19/91	10.5	---	11	---	0.022	0.14	0.18	3.2	---	---	---	---
B-4 (Alton)	03/19/91	5.5	---	<1.0	---	0.036	<0.003	<0.003	<0.003	---	---	---	---
B-4 (Alton)	03/19/91	10.5	---	7	---	0.370	0.15	0.18	0.93	---	---	---	---
B-5 (Alton)	03/19/91	5.5	---	310	---	0.82	3.6	4.2	22	---	---	---	---
B-5 (Alton)	03/19/91	10.5	---	40	---	0.69	1.4	0.58	3.2	---	---	---	---

TABLE 3A
CUMULATIVE LABORATORY ANALYTICAL RESULTS OF SOIL SAMPLES
Exxon Service Station 7-0235
2225 Telegraph Avenue
Oakland, California

Sample ID	Sample Date	Depth (fbgs)	TPHd (mg/kg)	TPHg (mg/kg)	MTBE (mg/kg)	B (mg/kg)	T (mg/kg)	E (mg/kg)	X (mg/kg)	Total Lead (mg/kg)	HVOCs (mg/kg)	TPHmo (mg/kg)	TOG (mg/kg)
B-6 (Alton)	03/19/91	5.5	---	<1.0	---	0.054	0.003	0.005	0.011	---	---	---	---
B-6 (Alton)	03/19/91	10.5	---	2	---	0.15	0.067	0.019	0.09	---	---	---	---
B-7 (Alton)	03/19/91	5.5	---	<1.0	---	<0.003	<0.003	<0.003	<0.003	---	---	---	---
B-7 (Alton)	03/19/91	10.5	---	<1.0	---	<0.003	<0.003	<0.003	<0.003	---	---	---	---
B-8 (Alton)	03/19/91	5.5	---	<1.0	---	<0.003	<0.003	<0.003	<0.003	---	---	---	---
B-8 (Alton)	03/19/91	10.5	---	<1.0	---	0.048	0.013	<0.003	0.025	---	---	---	---
B-9 (Alton)	03/19/91	5.5	---	---	---	---	---	---	---	---	---	---	<50
B-9 (Alton)	03/19/91	10.5	---	---	---	---	---	---	---	---	---	---	<50
B-9 (Alton)	03/19/91	14.5	---	---	---	---	---	---	---	---	---	---	<50
B-10 (Alton)	03/19/91	5.5	---	<1.0	---	0.085	<0.003	0.006	<0.003	---	---	---	---
B-10 (Alton)	03/19/91	10.5	---	2	---	0.27	0.075	0.026	0.1	---	---	---	---
S-9-GP1	03/29/00	9.0	---	<1	<0.001a	<0.001	<0.001	<0.001	<0.001	---	---	---	---
S-11-GP1	03/29/00	11.0	---	<1	<0.001a	<0.001	<0.001	<0.001	<0.001	---	---	---	---
S-9-GP2	03/29/00	9.0	---	<1	<0.001a	<0.001	<0.001	<0.001	<0.001	---	---	---	---
S-11-GP2	03/29/00	11.0	---	<1	<0.001a	<0.001	<0.001	<0.001	<0.001	---	---	---	---
MW-6E	10/05/88	13.0	---	<10	---	<0.05	<0.1	<0.2	<0.1	---	---	---	---
MW-6F	10/05/88	13.0	---	<10	---	<0.05	<0.1	<0.2	<0.1	---	---	---	---
MW-6G	11/16/88	13.5	---	5.2	---	<0.05	<0.1	<0.2	<0.1	---	---	---	---
MW-6H	11/16/88	13.5	---	1,000	---	<0.5	3.2	3.2	19	---	---	---	---
MW-6I	11/17/88	13.5	---	<10	---	<0.05	<0.1	<0.2	<0.1	---	---	---	---
S-5-MW6J	04/06/01	5.0	<2	<1	<0.01	<0.001	<0.001	<0.001	<0.001	---	---	<10	---
S-10-MW6J	04/06/01	10.0	<2	<5	<0.01	<0.005	<0.005	<0.005	<0.005	---	---	<10	---
S-15-MW6J	04/06/01	15.0	<2	<1	<0.01	<0.001	<0.001	<0.001	<0.001	---	---	<10	---
S-20-MW6J	04/06/01	20.0	<2	<1	<0.01	<0.001	<0.001	0.013	0.037	---	---	<10	---
S-5-B5	03/01/07	5.0	1.6c,d	<0.10	<0.0050	<0.0010	<0.0010	<0.0010	<0.0010	---	---	<10	---
S-5-B7	03/05/07	5.0	<1.0	<0.10	<0.0050	<0.0010	<0.0010	<0.0010	<0.0010	---	---	<10	---
S-10-B7	03/05/07	10.0	<1.0	<0.10	<0.0050	<0.0010	<0.0010	<0.0010	<0.0010	---	---	<10	---
S-15-B7	03/05/07	15.0	<1.0	<0.10	<0.0050	<0.0010	<0.0010	<0.0010	<0.0010	---	---	<10	---
S-16.5-B7	03/05/07	16.5	<1.0	<0.10	<0.0050	<0.0010	<0.0010	<0.0010	<0.0010	---	---	<10	---
S-19-B7	03/05/07	19.0	1.0c	<0.10	<0.0050	<0.0010	<0.0010	<0.0010	<0.0010	---	---	<10	---
S-21-B7	03/05/07	21.0	<1.0	<0.10	<0.0050	<0.0010	<0.0010	<0.0010	<0.0010	---	---	<10	---

TABLE 3A
CUMULATIVE LABORATORY ANALYTICAL RESULTS OF SOIL SAMPLES
Exxon Service Station 7-0235
2225 Telegraph Avenue
Oakland, California

Sample ID	Sample Date	Depth (fbgs)	TPHd (mg/kg)	TPHg (mg/kg)	MTBE (mg/kg)	B (mg/kg)	T (mg/kg)	E (mg/kg)	X (mg/kg)	Total Lead (mg/kg)	HVOCs (mg/kg)	TPHmo (mg/kg)	TOG (mg/kg)
S-5-B8	03/01/07	5.0	1.2c,d	<0.10	<0.0050	<0.0010	<0.0010	<0.0010	<0.0010	---	---	<10	---
S-10-B8	03/01/07	10.0	<1.0	<0.10	<0.0050	<0.0010	<0.0010	<0.0010	<0.0010	---	---	<10	---
S-5-B9	03/02/07	5.0	1.3c,d	<0.10	<0.0050	<0.0010	<0.0010	<0.0010	<0.0010	---	---	<10	---
S-10-B9	03/02/07	10.0	1.8c,d	1.3	0.016	0.13	0.11	0.042	0.17	---	---	<10	---
S-11-B9	03/02/07	11.0	1.8c,d	12	<0.0050	0.18	0.36	0.22	0.92	---	---	<10	---
S-15-B9	03/06/07	15.0	<1.0	1.9	0.0067	0.48	0.032	0.042	0.12	---	---	<10	---
S-19.5-B9	03/06/07	19.5	<1.0	<0.10	0.0050	0.0068	<0.0010	<0.0010	<0.0010	---	---	<10	---
S-23.5-B9	03/06/07	23.5	<1.0	<0.10	<0.0050	<0.0010	<0.0010	<0.0010	<0.0010	---	---	<10	---
S-29.5-B9	03/06/07	29.5	<1.0	<0.10	<0.0050	<0.0010	<0.0010	<0.0010	<0.0010	---	---	<10	---
Fuel Dispenser Samples													
AB-1	1988-1992e	8.0	---	65	---	1.9	3.4	1.0	4.2	---	---	---	---
AB-2	1988-1992e	Surface	---	7,200	---	<0.0025	43	14	140	---	---	---	---
AB-2	1988-1992e	2.0	---	78	---	0.83	2.1	0.76	4.0	---	---	---	---
AB-3	1988-1992e	2.0	---	540	---	<0.0025	<0.005	<0.0025	18	---	---	---	---
AB-4	1988-1992e	6.0	---	<1	---	<0.0025	<0.005	<0.0025	<0.0025	---	---	---	---
AB-5	1988-1992e	6.0	---	5.0	---	<0.0025	<0.005	0.021	0.016	---	---	---	---
AB-6	1988-1992e	5.0	---	<1	---	<0.0025	<0.005	<0.0025	<0.0025	---	---	---	---
Tank Pit Samples													
Tank Pit Bottom													
TG1	11/27/91	13.0	---	130	---	0.3700	2	3	82	---	---	---	---
TG2	11/27/91	13.0	---	10,000	---	130	950	280	1,100	---	---	---	---
TG3	11/27/91	13.0	---	6,300	---	76	540	200	900	---	---	---	---
TG4	11/27/91	13.0	---	130	---	0.770	7.3	3.3	18	---	---	---	---
TG5	11/27/91	13.0	---	10	---	0.65	0.0084	0.140	0.160	---	---	---	---
TG6	11/27/91	13.0	---	12	---	<0.050	0.200	0.230	1	---	---	---	---
Tank Pit Sidewall													
TG7	12/03/91	12.0	---	430	---	1.7	15	7.2	34	<10	---	---	---
TG8	12/03/91	12.0	---	240	---	1.7	7.9	4.4	19	<10	---	---	---
TG9	12/03/91	12.0	---	<1.0	---	0.052	0.033	0.021	0.067	13	---	---	---
TG10	12/03/91	12.0	---	1.7	---	0.051	<0.005	0.044	<0.005	13	---	---	---
TG11	12/03/91	12.0	---	420	---	1.5	10	6.2	29	13	---	---	---
TG12	12/03/91	12.0	---	660	---	4.3	24	11	49	<10	---	---	---
Used-Oil Tank Pit Sample													
WO1	11/27/91	7.0	22	1.1	---	0.0057/200a	<0.005/1,200a	0.015/380a	<0.005/2,100a	<10	NDb	---	580

TABLE 3A
CUMULATIVE LABORATORY ANALYTICAL RESULTS OF SOIL SAMPLES
Exxon Service Station 7-0235
2225 Telegraph Avenue
Oakland, California

Sample ID	Sample Date	Depth (fbgs)	TPHd (mg/kg)	TPHg (mg/kg)	MTBE (mg/kg)	B (mg/kg)	T (mg/kg)	E (mg/kg)	X (mg/kg)	Total Lead (mg/kg)	HVOCs (mg/kg)	TPHmo (mg/kg)	TOG (mg/kg)
Product Line Trench Samples													
PL1	12/06/91	2.0	---	<4.0	---	<0.020	0.077	0.035	0.140	---	---	---	---
PL2	12/06/91	2.0	---	<1.0	---	<0.005	<0.005	<0.005	<0.005	---	---	---	---
PL3	12/06/91	2.0	---	150	---	0.690	0.450	2.3	7.3	---	---	---	---
PL4	12/06/91	2.0	---	330	---	2.7	17	5.7	29	---	---	---	---
PL5	12/06/91	2.0	---	<1.0	---	0.0053	<0.005	0.0088	0.0086	---	---	---	---
PL6	12/06/91	2.0	---	4.9	---	<0.020	0.048	0.052	0.033	---	---	---	---
PL7	12/06/91	2.0	---	38	---	<0.020	0.095	0.180	0.250	---	---	---	---
PL8	12/06/91	2.0	---	5.8	---	0.330	0.590	0.080	0.720	---	---	---	---
PL9	12/06/91	2.0	---	1.9	---	<0.005	<0.005	<0.005	<0.005	---	---	---	---
PL10	12/06/91	2.0	---	<1.0	---	<0.005	<0.005	<0.005	<0.005	---	---	---	---
Soil Stockpile Samples													
SS1-4	Nov-Dec 1991	---	---	120	---	<0.020	0.370	0.910	1.7	<1.0	---	---	---
SS5-8	Nov-Dec 1991	---	---	180	---	<0.050	1.9	1.7	7.8	---	---	---	---
SS9-12	Nov-Dec 1991	---	---	270	---	0.170	8.9	5.4	26	---	---	---	---
SS13-16	Nov-Dec 1991	---	---	30	---	0.022	0.480	0.300	1.5	---	---	---	---
SS17-20	Nov-Dec 1991	---	---	130	---	<0.020	1.8	1.9	7.8	---	---	---	---
SS21-24	Nov-Dec 1991	---	---	<1.0	---	<0.005	<0.005	<0.005	0.011	---	---	---	---
SS25-28	Nov-Dec 1991	---	35	1.2	---	<0.005	<0.005	0.025	0.0083	---	NDb	---	---
EA1-4	Nov-Dec 1991	---	---	46	---	<0.250	0.110	0.130	1.5	---	---	---	---
EA5-8	Nov-Dec 1991	---	---	94	---	<0.500	0.610	0.400	5.8	---	---	---	---
EA9-12	Nov-Dec 1991	---	---	390	---	<1.0	2.3	3.2	24	---	---	---	---
EA13-16	Nov-Dec 1991	---	---	80	---	0.150	0.830	0.700	4.3	---	---	---	---
EA17-20	Nov-Dec 1991	---	---	1,200	---	<1.0	16	18	100	---	---	---	---
EA21-24	Nov-Dec 1991	---	---	980	---	1.1	20	16	90	---	---	---	---
EA25-28	Nov-Dec 1991	---	---	1,900	---	12	88	37	190	19	---	---	---
EA29-32	Nov-Dec 1991	---	---	4,200	---	17	190	94	480	---	---	---	---
SP-1-1	03/29/00	---	---	<1	<0.001a	<0.001	<0.001	<0.001	<0.001	4.35	ND	---	---
SP-1-1(1-4)	04/06/01	---	<2	<1	<0.01	---	---	---	---	4.68	ND	<10	---
SP-1 (1-4)	03/07/07	---	<1.0	<0.10	<0.0050	<0.0010	<0.0010	<0.0010	<0.0010	14	---	<10	---

TABLE 3A
CUMULATIVE LABORATORY ANALYTICAL RESULTS OF SOIL SAMPLES
Exxon Service Station 7-0235
2225 Telegraph Avenue
Oakland, California

Notes:

TPHg	=	Total petroleum hydrocarbons as gasoline analyzed using modified EPA Method 8015M/8015B.
TPHd	=	Total petroleum hydrocarbons as diesel analyzed using modified EPA Method 8015M/8015B.
MTBE	=	Methyl tertiary butyl ether analyzed using EPA Method 8260B.
BTEX	=	Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 8020 or 8021B.
Total Lead	=	Total lead analyzed using EPA Method 6010B.
HVOCs	=	Halogenated volatiles organic compounds using EPA Method 8260B.
TPHmo	=	Total petroleum hydrocarbons as motor oil analyzed using Modified EPA Method 8015M/8015B.
TOG	=	Total oil and grease analyzed using EPA Method 5520.
TAME	=	Tertiary amyl methyl ether analyzed using EPA Method 8260B.
TBA	=	Tertiary butyl alcohol analyzed using EPA Method 8260B.
DIPE	=	Di-isopropyl ether analyzed using EPA Method 8260B.
EDB	=	1,2-dibromoethane analyzed using EPA Method 8260B.
1,2-DCA	=	1,2-dichloroethane analyzed using EPA Method 8260B.
ETBE	=	Ethyl tertiary butyl ether analyzed using EPA Method 8260B.
Ethanol	=	Ethanol analyzed using EPA Method 8260B.
Cadmium	=	Cadmium analyzed using EPA Method 6010.
Chromium	=	Chromium analyzed using EPA Method 6010.
Nickel	=	Nickel analyzed using EPA Method 6010.
Zinc	=	Zinc analyzed using EPA Method 6010.
ND	=	Analytes not detected at or above the laboratory method reporting limit.
mg/kg	=	Milligrams per kilogram.
---	=	Not Analyzed/Not Applicable/Not sampled.
a	=	Analyzed using EPA Method 8021B.
b	=	Analyzed using EPA Method 8240.
c	=	Hydrocarbon pattern does not resemble the requested fuel.
d	=	Analyte detected in associated method blank.
e	=	Exact sampling date unclear from previous consultant reports.

TABLE 3B
ADDITIONAL LABORATORY ANALYTICAL RESULTS OF SOIL SAMPLES-VOCs
Former Exxon Service Station 7-0235
2225 Telegraph Avenue
Oakland, California

Sample ID	Sample Date	Depth (fbgs)	TAME (mg/kg)	TBA (mg/kg)	DIPE (mg/kg)	EDB (mg/kg)	1,2-DCA (mg/kg)	ETBE (mg/kg)	Ethanol (mg/kg)
Soil Boring Samples									
Prior to March 2007, soil boring samples were not analyzed for these analytes.									
S-5-B5	03/01/07	5.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	---
S-5-B7	03/05/07	5.0	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.10
S-10-B7	03/05/07	10.0	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.10
S-15-B7	03/05/07	15.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.10
S-16.5-B7	03/05/07	16.5	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.10
S-19-B7	03/05/07	19.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.10
S-21-B7	03/05/07	21.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.10
S-5-B8	03/01/07	5.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	---
S-10-B8	03/01/07	10.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	---
S-5-B9	03/02/07	5.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	---
S-10-B9	03/02/07	10.0	<0.0050	0.045	<0.0050	<0.0050	<0.0050	<0.0050	---
S-11-B9	03/02/07	11.0	<0.025	0.067	<0.025	<0.025	<0.025	<0.025	---
S-15-B9	03/06/07	15.0	<0.0050	0.034	<0.0050	<0.0050	<0.0050	<0.0050	---
S-19.5-B9	03/06/07	19.5	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	---
S-23.5-B9	03/06/07	23.5	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	---
S-29.5-B9	03/06/07	29.5	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	---
Fuel Dispenser Samples									
Not analyzed for these analytes.									
Tank Pit Samples									
Not analyzed for these analytes.									
Used-Oil Tank Pit Sample									
Not analyzed for these analytes.									
Product Line Trench Samples									
Not analyzed for these analytes.									
Soil Stockpile Samples									
Prior to March 2007, soil stockpile samples were not analyzed for these analytes.									
SP-1 (1-4)	03/07/07	---	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.10

TABLE 3B

ADDITIONAL LABORATORY ANALYTICAL RESULTS OF SOIL SAMPLES-VOCs

Former Exxon Service Station 7-0235
2225 Telegraph Avenue
Oakland, California

Notes:		
TPHg	=	Total petroleum hydrocarbons as gasoline analyzed using modified EPA Method 8015M/8015B.
TPHd	=	Total petroleum hydrocarbons as diesel analyzed using modified EPA Method 8015M/8015B.
MTBE	=	Methyl tertiary butyl ether analyzed using EPA Method 8260B.
BTEX	=	Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 8020 or 8021B.
Total Lead	=	Total lead analyzed using EPA Method 6010B.
HVOCs	=	Halogenated volatiles organic compounds using EPA Method 8260B.
TPHmo	=	Total petroleum hydrocarbons as motor oil analyzed using Modified EPA Method 8015M/8015B.
TOG	=	Total oil and grease analyzed using EPA Method 5520.
TAME	=	Tertiary amyl methyl ether analyzed using EPA Method 8260B.
TBA	=	Tertiary butyl alcohol analyzed using EPA Method 8260B.
DIPE	=	Di-isopropyl ether analyzed using EPA Method 8260B.
EDB	=	1,2-dibromoethane analyzed using EPA Method 8260B.
1,2-DCA	=	1,2-dichloroethane analyzed using EPA Method 8260B.
ETBE	=	Ethyl tertiary butyl ether analyzed using EPA Method 8260B.
Ethanol	=	Ethanol analyzed using EPA Method 8260B.
Cadmium	=	Cadmium analyzed using EPA Method 6010.
Chromium	=	Chromium analyzed using EPA Method 6010.
Nickel	=	Nickel analyzed using EPA Method 6010.
Zinc	=	Zinc analyzed using EPA Method 6010.
ND	=	Analytes not detected at or above the laboratory method detection limit.
mg/kg	=	Milligrams per kilogram.
---	=	Not Analyzed/Not Applicable/Not sampled.
a	=	Analyzed using EPA Method 8021B.
b	=	Analyzed using EPA Method 8240.
c	=	Hydrocarbon pattern does not resemble the requested fuel.
d	=	Analyte detected in associated method blank.

TABLE 3C

ADDITIONAL CUMULATIVE LABORATORY ANALYTICAL RESULTS OF SOIL SAMPLES-METALS

Former Exxon Service Station 7-0235

2225 Telegraph Avenue

Oakland, California

Sample ID	Sample Date	Depth (fbgs)	Cadmium (mg/kg)	Chromium (mg/kg)	Nickel (mg/kg)	Zinc (mg/kg)	Sulfides (mg/kg)	Cyanide (mg/kg)
Soil Boring Samples								
Not analyzed for these analytes.								
Fuel Dispenser Samples								
Not analyzed for these analytes.								
Tank Pit Samples								
Not analyzed for these analytes.								
Used-Oil Tank Pit Sample								
WO1	11/27/91	7.0	1.3	48	81	42	---	---
Product Line Trench Samples								
Not analyzed for these analytes.								
Soil Stockpile Samples								
SS1-4	Nov-Dec 1991	---	---	---	---	---	---	---
SS5-8	Nov-Dec 1991	---	---	---	---	---	---	---
SS9-12	Nov-Dec 1991	---	---	---	---	---	---	---
SS13-16	Nov-Dec 1991	---	---	---	---	---	---	---
SS17-20	Nov-Dec 1991	---	---	---	---	---	---	---
SS21-24	Nov-Dec 1991	---	---	---	---	---	<1.0	<0.5
SS25-28	Nov-Dec 1991	---	---	---	---	---	<1.0	<0.5
EA1-4	Nov-Dec 1991	---	---	---	---	---	---	---
EA5-8	Nov-Dec 1991	---	---	---	---	---	---	---
EA9-12	Nov-Dec 1991	---	---	---	---	---	---	---
EA13-16	Nov-Dec 1991	---	---	---	---	---	---	---
EA17-20	Nov-Dec 1991	---	---	---	---	---	---	---
EA21-24	Nov-Dec 1991	---	---	---	---	---	---	---
EA25-28	Nov-Dec 1991	---	<1.0b	43b	55b	41b	---	---
EA29-32	Nov-Dec 1991	---	---	---	---	---	---	---
SP-1-1	03/29/00	---	---	---	---	---	---	---
SP-1-1(1-4)	04/06/01	---	---	---	---	---	---	---
SP-1 (1-4)	03/07/07	---	---	---	---	---	---	---

TABLE 3C

ADDITIONAL CUMULATIVE LABORATORY ANALYTICAL RESULTS OF SOIL SAMPLES-METALS

Former Exxon Service Station 7-0235
2225 Telegraph Avenue
Oakland, California

Notes:		
TPHg	=	Total petroleum hydrocarbons as gasoline analyzed using modified EPA Method 8015M/8015B.
TPHd	=	Total petroleum hydrocarbons as diesel analyzed using modified EPA Method 8015M/8015B.
MTBE	=	Methyl tertiary butyl ether analyzed using EPA Method 8260B.
BTEX	=	Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 8020 or 8021B.
Total Lead	=	Total lead analyzed using EPA Method 6010B.
HVOCs	=	Halogenated volatiles organic compounds using EPA Method 8260B.
TPHmo	=	Total petroleum hydrocarbons as motor oil analyzed using Modified EPA Method 8015M/8015B.
TOG	=	Total oil and grease analyzed using EPA Method 5520.
TAME	=	Tertiary amyl methyl ether analyzed using EPA Method 8260B.
TBA	=	Tertiary butyl alcohol analyzed using EPA Method 8260B.
DIPE	=	Di-isopropyl ether analyzed using EPA Method 8260B.
EDB	=	1,2-dibromoethane analyzed using EPA Method 8260B.
1,2-DCA	=	1,2-dichloroethane analyzed using EPA Method 8260B.
ETBE	=	Ethyl tertiary butyl ether analyzed using EPA Method 8260B.
Ethanol	=	Ethanol analyzed using EPA Method 8260B.
Cadmium	=	Cadmium analyzed using EPA Method 6010.
Chromium	=	Chromium analyzed using EPA Method 6010.
Nickel	=	Nickel analyzed using EPA Method 6010.
Zinc	=	Zinc analyzed using EPA Method 6010.
ND	=	Analytes not detected at or above the laboratory method detection limit.
mg/kg	=	Milligrams per kilogram.
---	=	Not Analyzed/Not Applicable/Not sampled.
a	=	Analyzed using EPA Method 8021B.
b	=	Analyzed using EPA Method 8240.
c	=	Hydrocarbon pattern does not resemble the requested fuel.
d	=	Analyte detected in associated method blank.

TABLE 4A
CUMULATIVE LABORATORY ANALYTICAL RESULTS OF GRAB GROUNDWATER SAMPLES
Exxon Service Station 7-0235
2225 Telegraph Avenue
Oakland, California

Sample ID	Sample Date	TPHd (µg/L)	TPHg (µg/L)	TPHmo (µg/L)	MTBE (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TOG (µg/L)	HVOCs (µg/L)
GeoProbe Samples											
W-13-GP1	03/29/00	---	<50	---	<2	<0.5	<0.5	<0.5	<0.5	---	---
W-23-GP1	03/29/00	---	<50	---	<2	<0.5	<0.5	<0.5	<0.5	---	---
W-12-GP2	03/29/00	---	100	---	<2	<0.5	<0.5	<0.5	<0.5	---	---
W-23-GP2	03/29/00	---	<50	---	<2	<0.5	<0.5	<0.5	<0.5	---	---
Boring Samples											
W-15-B7	03/05/07	66b	<50	<470	0.54	<0.50	<0.50	<0.50	<0.50	---	---
W-22-B7	03/05/07	220b	<50	<470	<0.50	<0.50	<0.50	<0.50	<0.50	---	---
W-14-B8	03/02/07	1,900b	<50	2,800b	<0.50	<0.50	<0.50	<0.50	<0.50	---	---
W-14-16-B9	03/06/07	1,000b	38,000	<480	120	15,000	890	700	1,700	---	---
W-22.5-24-B9	03/06/07	81b	490	<480	17	160	21	12	40	---	---
Used-Oil Tank Pit Sample											
UOW	11/27/91	18,000	550	---	---	12/15a	4.9/7a	19/20a	72/<5a	580	70c
W-Comp	10/26/00	---	---	---	---	---	---	---	---	---	---

TABLE 4A
CUMULATIVE LABORATORY ANALYTICAL RESULTS OF GRAB GROUNDWATER SAMPLES
Exxon Service Station 7-0235
2225 Telegraph Avenue
Oakland, California

Notes:

TPHd	=	Total petroleum hydrocarbons as diesel analyzed using EPA Method 8015M or 8015B.
TPHg	=	Total petroleum hydrocarbons as gasoline analyzed using modified EPA Method 8015M.
TPHmo	=	Total petroleum hydrocarbons as motor oil analyzed using EPA Method 8015B
MTBE	=	Methyl tertiary butyl ether analyzed using EPA Method 8021B or 8260B.
BTEX	=	Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 8021B.
TOG	=	Total oil and grease analyzed using EPA Method 5520.
HVOCs	=	Halogenated volatile organic compounds analyzed using EPA Method 8240 or 624.
TAME	=	Tertiary amyl methyl ether analyzed using EPA Method 8260B.
TBA	=	Tertiary butyl alcohol analyzed using EPA Method 8260B.
DIPE	=	Di-isopropyl ether analyzed using EPA Method 8260B.
EDB	=	1,2-dibromoethane analyzed using EPA Method 8260B.
1,2-DCA	=	1,2-dichloroethane analyzed using EPA Method 8260B.
ETBE	=	Ethyl tertiary butyl ether analyzed using EPA Method 8260B.
Ethanol	=	Ethanol analyzed using EPA Method 8260B.
Arsenic	=	Arsenic analyzed using EPA Method 200.7
Lead	=	Lead analyzed using EPA Method 200.7
Cadmium	=	Cadmium analyzed using EPA Method 200.7
Chromium	=	Chromium analyzed using EPA Method 200.7
Copper	=	Copper analyzed using EPA Method 200.7
Iron	=	Iron analyzed using EPA Method 200.7
Nickel	=	Nickel analyzed using EPA Method 200.7
Silver	=	Silver analyzed using EPA Method 200.7
Zinc	=	Zinc analyzed using EPA Method 200.7
µg/L	=	Micrograms per liter.
---	=	Not sampled/Not analyzed.
a	=	Analyzed using EPA Method 624.
b	=	Hydrocarbon pattern does not resemble the requested fuel.
c	=	Bromoform.

TABLE 4B

ADDITIONAL CUMULATIVE LABORATORY ANALYTICAL RESULTS OF GRAB GROUNDWATER SAMPLES-VOCs

Exxon Service Station 7-0235
2225 Telegraph Avenue
Oakland, California

Sample ID	Sample Date	TAME (µg/L)	TBA (µg/L)	DIPE (µg/L)	EDB (µg/L)	1,2-DCA (µg/L)	ETBE (µg/L)	Ethanol (µg/L)
GeoProbe Samples								
Not analyzed for these analytes.								
Boring Samples								
W-15-B7	03/05/07	<0.50	<10	<0.50	<0.50	<0.50	<0.50	<100
W-22-B7	03/05/07	<0.50	<10	<0.50	<0.50	<0.50	<0.50	<100
W-14-B8	03/02/07	<0.50	<12	<0.50	<0.50	<0.50	<0.50	<100
W-14-16-B9	03/06/07	<50	<500	<50	<50	<50	<50	<10,000
W-22.5-24-B9	03/06/07	<1.0	<10	3.4	<1.0	<1.0	<1.0	<200
Used-Oil Tank Pit Sample								
Not analyzed for these analytes.								
W-Comp	10/26/00	---	---	---	---	---	---	---

TABLE 4B

ADDITIONAL CUMULATIVE LABORATORY ANALYTICAL RESULTS OF GRAB GROUNDWATER SAMPLES-VOCs

Exxon Service Station 7-0235
2225 Telegraph Avenue
Oakland, California

Notes:		
TPHd	=	Total petroleum hydrocarbons as diesel analyzed using EPA Method 8015M or 8015B.
TPHg	=	Total petroleum hydrocarbons as gasoline analyzed using modified EPA Method 8015M.
TPHmo	=	Total petroleum hydrocarbons as motor oil analyzed using EPA Method 8015B
MTBE	=	Methyl tertiary butyl ether analyzed using EPA Method 8021B or 8260B.
BTEX	=	Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 8021B.
TOG	=	Total oil and grease analyzed using EPA Method 5520.
HVOCs	=	Halogenated volatile organic compounds analyzed using EPA Method 8240 or 624.
TAME	=	Tertiary amyl methyl ether analyzed using EPA Method 8260B.
TBA	=	Tertiary butyl alcohol analyzed using EPA Method 8260B.
DIPE	=	Di-isopropyl ether analyzed using EPA Method 8260B.
EDB	=	1,2-dibromoethane analyzed using EPA Method 8260B.
1,2-DCA	=	1,2-dichloroethane analyzed using EPA Method 8260B.
ETBE	=	Ethyl tertiary butyl ether analyzed using EPA Method 8260B.
Ethanol	=	Ethanol analyzed using EPA Method 8260B.
Arsenic	=	Arsenic analyzed using EPA Method 200.7
Lead	=	Lead analyzed using EPA Method 200.7
Cadmium	=	Cadmium analyzed using EPA Method 200.7
Chromium	=	Chromium analyzed using EPA Method 200.7
Copper	=	Copper analyzed using EPA Method 200.7
Iron	=	Iron analyzed using EPA Method 200.7
Nickel	=	Nickel analyzed using EPA Method 200.7
Silver	=	Silver analyzed using EPA Method 200.7
Zinc	=	Zinc analyzed using EPA Method 200.7
µg/L	=	Micrograms per liter.
---	=	Not sampled/Not analyzed.
a	=	Analyzed using EPA Method 624.
b	=	Hydrocarbon pattern does not resemble the requested fuel.
c	=	Bromoform.

TABLE 4C

ADDITIONAL CUMULATIVE LABORATORY ANALYTICAL RESULTS OF GRAB GROUNDWATER SAMPLES-METALS

Exxon Service Station 7-0235

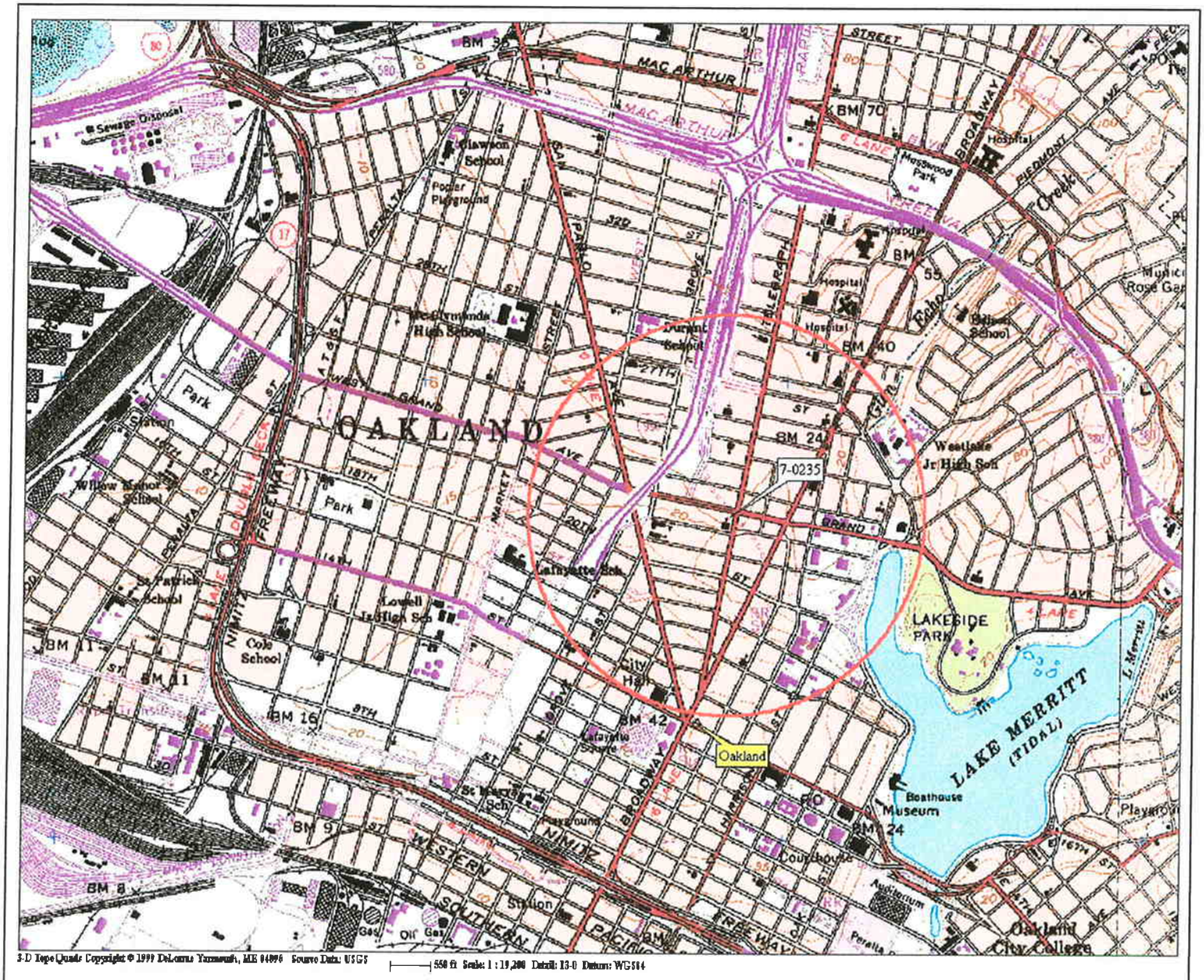
2225 Telegraph Avenue

Oakland, California

Sample ID	Sample Date	Arsenic (µg/L)	Lead (µg/L)	Cadmium (µg/L)	Chromium (µg/L)	Copper (µg/L)	Iron (µg/L)	Nickel (µg/L)	Silver (µg/L)	Zinc (µg/L)
GeoProbe Samples										
Not analyzed for these analytes.										
Boring Samples										
Not analyzed for these analytes.										
Used-Oil Tank Pit Sample										
UOW	11/27/91	—	<100	<5	<10	—	—	30	—	10
W-Comp	10/26/00	11.5	<5	<5	<10	<10	825	27.5	<10	28.5

Notes:

TPHd	=	Total petroleum hydrocarbons as diesel analyzed using EPA Method 8015M or 8015B.
TPHg	=	Total petroleum hydrocarbons as gasoline analyzed using modified EPA Method 8015M.
TPHmo	=	Total petroleum hydrocarbons as motor oil analyzed using EPA Method 8015B
MTBE	=	Methyl tertiary butyl ether analyzed using EPA Method 8021B or 8260B.
BTEX	=	Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 8021B.
TOG	=	Total oil and grease analyzed using EPA Method 5520.
HVOCs	=	Halogenated volatile organic compounds analyzed using EPA Method 8240 or 624.
TAME	=	Tertiary amyl methyl ether analyzed using EPA Method 8260B.
TBA	=	Tertiary butyl alcohol analyzed using EPA Method 8260B.
DIPE	=	Di-isopropyl ether analyzed using EPA Method 8260B.
EDB	=	1,2-dibromoethane analyzed using EPA Method 8260B.
1,2-DCA	=	1,2-dichloroethane analyzed using EPA Method 8260B.
ETBE	=	Ethyl tertiary butyl ether analyzed using EPA Method 8260B.
Ethanol	=	Ethanol analyzed using EPA Method 8260B.
Arsenic	=	Arsenic analyzed using EPA Method 200.7
Lead	=	Lead analyzed using EPA Method 200.7
Cadmium	=	Cadmium analyzed using EPA Method 200.7
Chromium	=	Chromium analyzed using EPA Method 200.7
Copper	=	Copper analyzed using EPA Method 200.7
Iron	=	Iron analyzed using EPA Method 200.7
Nickel	=	Nickel analyzed using EPA Method 200.7
Silver	=	Silver analyzed using EPA Method 200.7
Zinc	=	Zinc analyzed using EPA Method 200.7
µg/L	=	Micrograms per liter.
—	=	Not sampled/Not analyzed.
a	=	Analyzed using EPA Method 624.
b	=	Hydrocarbon pattern does not resemble the requested fuel.
c	=	Bromoform.



FN 2229Topo

EXPLANATION

1/2-mile radius circle

N

APPROXIMATE SCALE

0 0.5 1 mile

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

SITE VICINITY MAP

FORMER EXXON SERVICE STATION 7-0235
2225 Telegraph Avenue
Oakland, California

PROJECT NO. 2229

PLATE 1

FN 2229 R22 GSP_SP

DETAIL

GENERALIZED SITE PLAN

FORMER EXXON STATION 7-0235
2225 Telegraph Avenue
Oakland, California

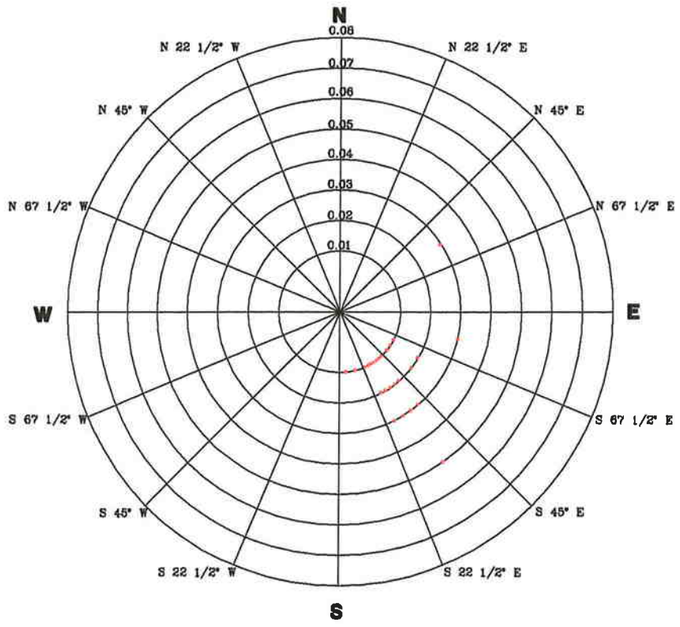
ERI
VALUE, QUALITY, RESPONSE

EXPLANATION

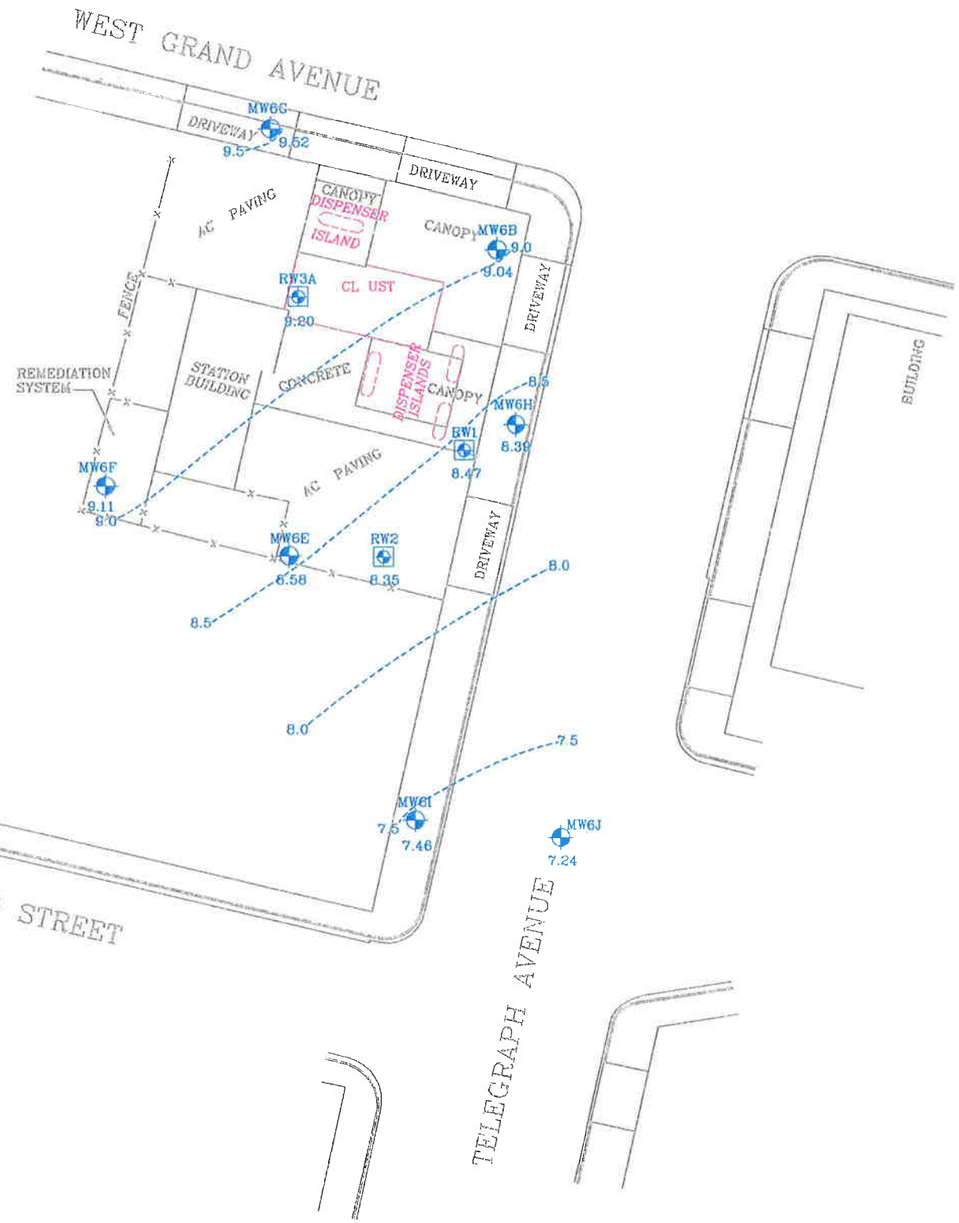
- MW6J — Groundwater Monitoring Well
- RW3A — Recovery Well
- MW6A — Destroyed Groundwater Monitoring Well
- TG12 — Soil Borings-EA
- B7 — Soil Boring-HLA
- B10 — Soil Boring-ALTON
- PL10 — Soil Boring-Product Line
- SB10 — Soil Boring-ERI
- AB6 — Hand Auger-HLA
- GP2 — Geoprobe

PROJECT NO. 2229

PLATE 2



CUMMULATIVE GROUNDWATER FLOW DIRECTION ROSE DIAGRAM



APPROXIMATE SCALE

0 50 100 Feet

FN 2229 R22 ANALYTICAL_SP

9.5---- Line of Equal Groundwater Elevation; datum is mean sea level

ERI

NATURE, QUALITY RESPONSE

GROUNDWATER ELEVATION MAP
January 19, 2007
FORMER EXXON STATION 7-0235
2225 Telegraph Avenue
Oakland, California

EXPLANATION

MW6J
Groundwater Monitoring Well

7.24 Groundwater elevation in feet, datum is mean sea level

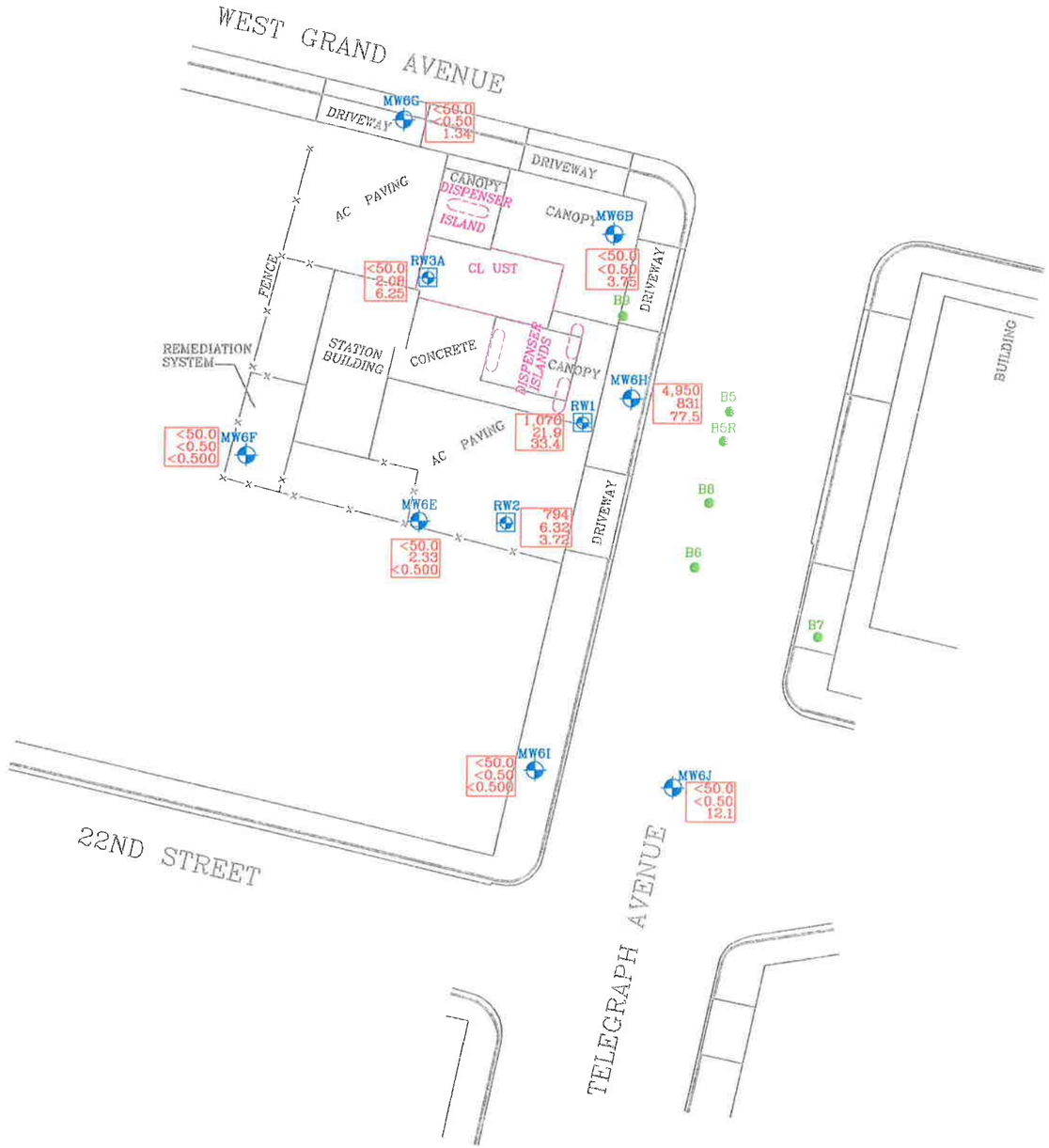
RW3A
Recovery Well

PROJECT NO.
2229

PLATE
3

Analyte Concentrations in ug/L
Sampled January 19, 2007

4,950 Total Petroleum Hydrocarbons as gasoline
831 Benzene
77.5 Methyl Tertiary Butyl Ether (EPA Method 8260B)
< Less Than the Stated Laboratory Reporting Limit
ug/L Micrograms per Liter



APPROXIMATE SCALE
0 50 100 Feet

FN 2229 R22 ANALYTICAL_SP

ERI
YOUR QUALITY RESPONSE

SELECT ANALYTICAL RESULTS
January 19, 2007
FORMER EXXON STATION 7-0235
2225 Telegraph Avenue
Oakland, California

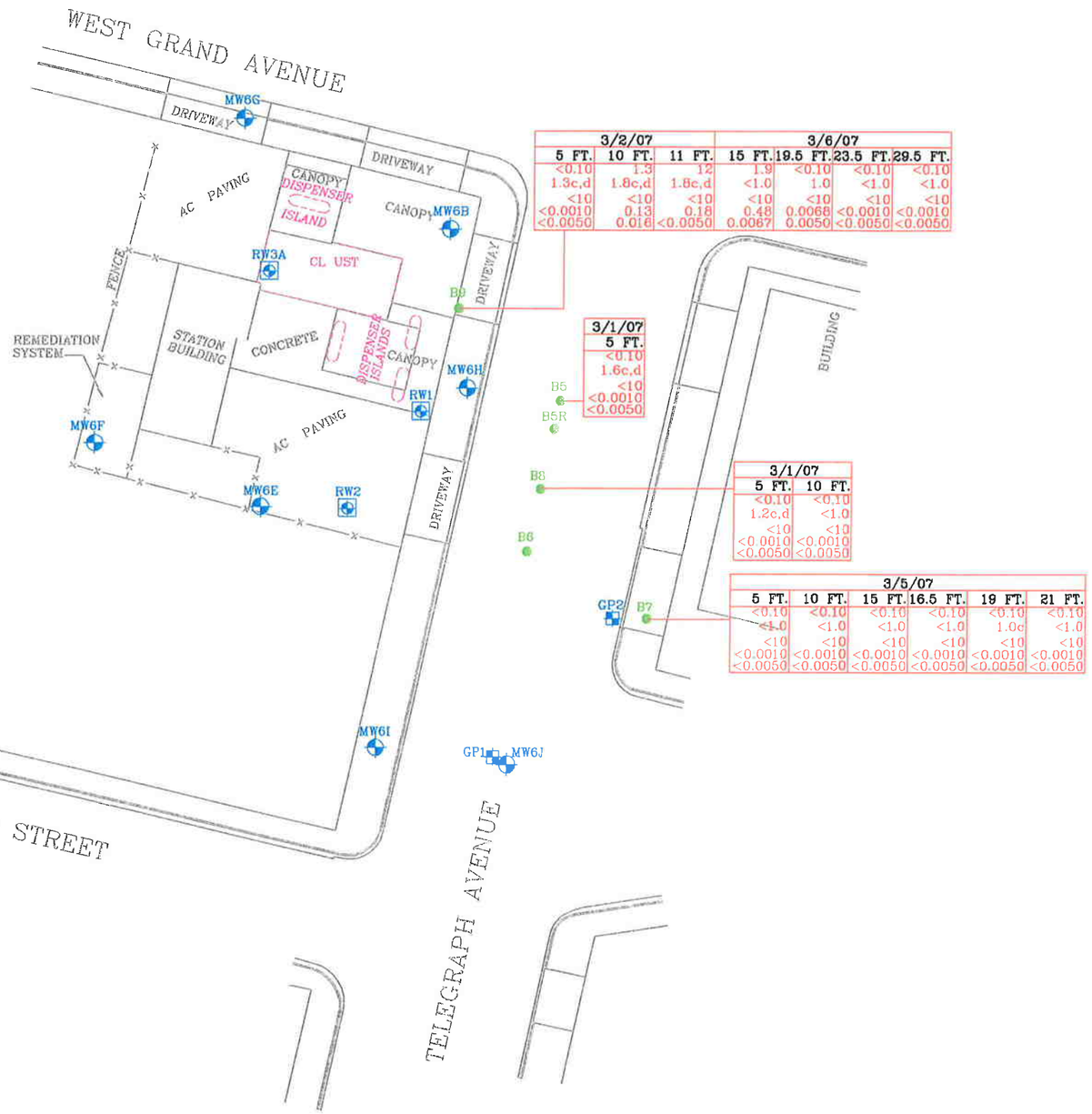
EXPLANATION
MW6J Groundwater Monitoring Well
RW3A Recovery Well
SB10 Soil Boring

PROJECT NO. 2229

PLATE 4

Analyte Concentrations in mg/kg

3/2/07	Sample Date
11 FT.	Sample Depth
12	Total Petroleum Hydrocarbons as gasoline
1.8c,d	Total Petroleum Hydrocarbons as diesel
<10	Total Petroleum Hydrocarbons as motor oil
0.18	Benzene
<0.0050	Methyl Tertiary Butyl Ether (EPA Method 8260B)
<	Less Than the Stated Laboratory
mg/kg	Milligrams per kilogram
c	Hydrocarbon does not resemble the requested fuel
d	Analyte detected in associated method blank



3/2/07			3/6/07				
5 FT.	10 FT.	11 FT.	15 FT.	19.5 FT.	23.5 FT.	29.5 FT.
<0.10	1.3	12	1.9	<0.10	<0.10	<0.10
1.3c,d	1.8c,d	1.8c,d	<1.0	1.0	<1.0	<1.0
<10	<10	<10	<10	<10	<10	<10
<0.0010	0.13	0.18	0.48	0.0068	<0.0010	<0.0010
<0.0050	0.016	<0.0050	0.0067	0.0050	<0.0050	<0.0050

3/1/07	
5 FT.	
<0.10	
1.6c,d	
<10	
<0.0010	
<0.0050	

3/1/07	
5 FT.	10 FT.
<0.10	<0.10
1.2c,d	<1.0
<10	<10
<0.0010	<0.0010
<0.0050	<0.0050

3/5/07					
5 FT.	10 FT.	15 FT.	16.5 FT.	19 FT.	21 FT.
<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
<1.0	<1.0	<1.0	<1.0	1.0c	<1.0
<10	<10	<10	<10	<10	<10
<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050

APPROXIMATE SCALE

0 50 100 Feet

FN 2229 R22 ANALYTICAL_SP

ERI
VALUE, QUALITY, RESPONSE

SELECT RESIDUAL HYDROCARBONS IN SOIL ANALYTICAL RESULTS

FORMER EXXON STATION 7-0235
2225 Telegraph Avenue
Oakland, California

EXPLANATION

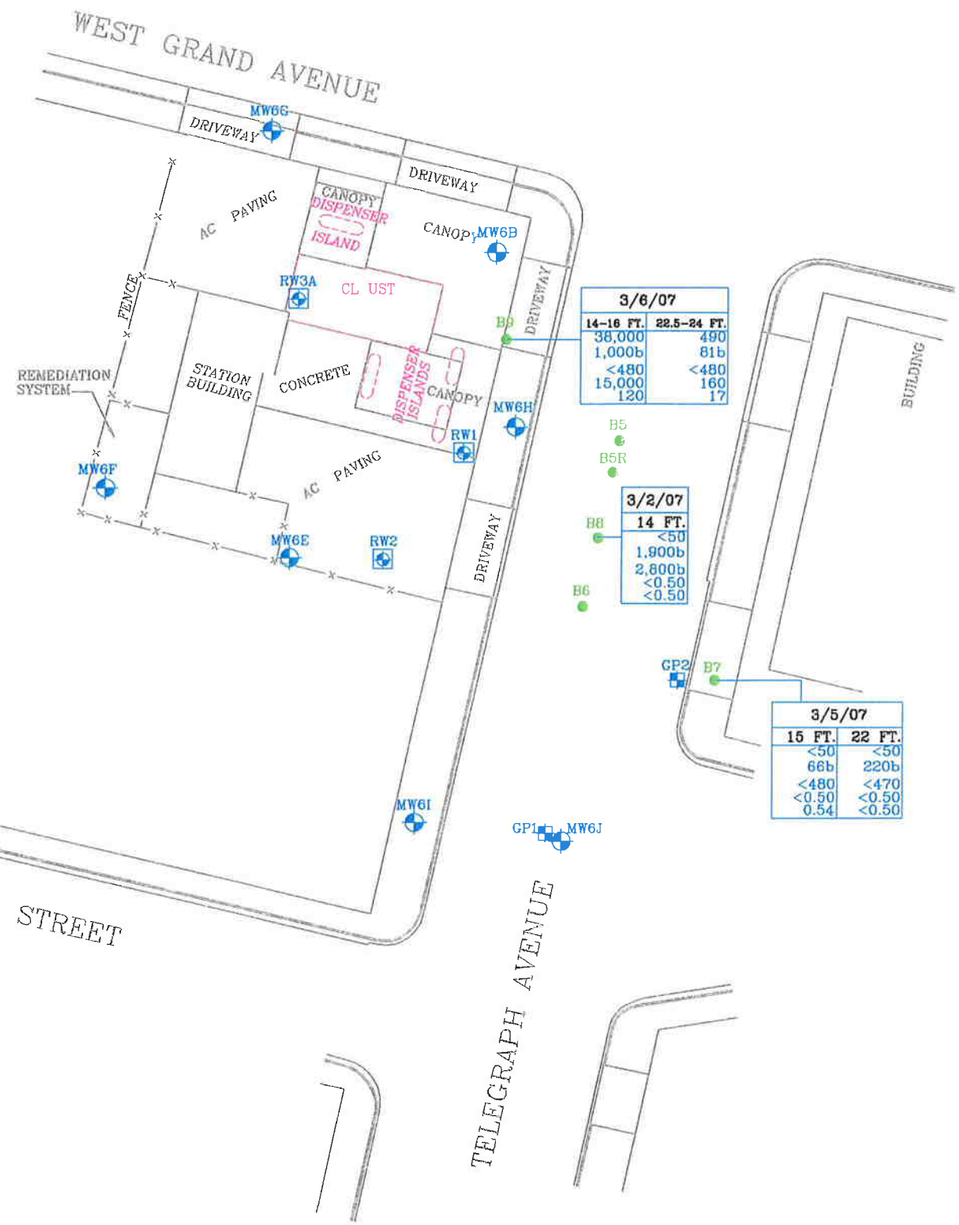
- MW6J — Groundwater Monitoring Well
- RW3A — Recovery Well
- SB10 — Soil Boring
- GP2 — Geoprobe

PROJECT NO. 2229

PLATE 5

Analyte Concentrations in ug/L

3/6/07	Sample Date
14-16 FT.	Sample Date
38,000	Total Petroleum Hydrocarbons as gasoline
1,000b	Total Petroleum Hydrocarbons as diesel
<480	Total Petroleum Hydrocarbons as motor oil
15,000	Benzene
120	Methyl Tertiary Butyl Ether (EPA Method 8260B)
<	Less Than the Stated Laboratory Reporting Limit
ug/L	Micrograms per Liter
b	Hydrocarbon pattern does not resemble the requested fuel



APPROXIMATE SCALE

0 50 100 Feet

FN 2229 R22 ANALYTICAL_SP

ERI
NATURE, QUALITY, RESPONSE

SELECT GRAB GROUNDWATER ANALYTICAL RESULTS

FORMER EXXON STATION 7-0235
2225 Telegraph Avenue
Oakland, California

EXPLANATION

- MW6J — Groundwater Monitoring Well
- RW3A — Recovery Well
- SB10 — Soil Boring
- GP2 — Geoprobe

PROJECT NO. 2229

PLATE 6

ATTACHMENT A

REGULATORY CORRESPONDENCE

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, 2003

Gene Ortega, Territory Manager Global Remediation – US Retail
ExxonMobil
Refining & Supply Co.
Global Remediation
2300 Clayton Rd., Suite 1250
Concord, CA 94520

Dear Mr. Ortega:

Subject: Fuel Leak Case No. RO0000358, Exxon #7-0235,
2225 Telegraph Ave., Oakland, CA

Alameda County Environmental Health staff reviewed "Response to Agency Comments and Request for Information, …", dated May 22, 2003, and "Response to Agency Comments,…." dated October 29, 2002, both prepared by Environmental Resolutions, Inc. The work plan is disapproved for the reasons stated. We request that you address the following technical comments and send us the technical reports requested below.

TECHNICAL COMMENTS

1) Preferential Pathway Study – We received a map showing the locations of utilities on Telegraph Ave. between West Grand Ave. and 22nd St. However, the depths of gas, electric, water, and storm drain trenches were not provided. The depth of the sewer trench was provided and it was indicated that at its depth groundwater could be intercepted. For the other utilities, the estimated depths may be used to determine if be could be intercepted. Please submit map(s) and cross-sections showing the location and depth of all utility lines and trenches (including sewers, storm drains, pipelines, trench backfill, etc.) within and near the site and plume area(s). Evaluate the probability of the contaminant plumes encountering preferential pathways and conduits that could spread the contamination, particularly in the vertical direction to deeper water aquifers. Please incorporate into the Work Plan requested below. If so, propose a sampling plan for the trenches. Include in the Work Plan Addendum requested below.
2) Proposed Groundwater Monitoring Well - The preferential pathway study needs to be done prior to locating the well. Groundwater samples have been collected by the proposed well MW6K. The concentrations were at or below laboratory method reporting limits. Grab groundwater samples were collected from locations GP1 and GP2, on March 29, 2000. Concentrations of dissolved hydrocarbons in both grab groundwater sampling points were below laboratory method reporting limits except 100 ug/l Total Purgeable Petroleum Hydrocarbons as Gasoline (TPPH-G). Monitoring well MW6J has been sampled quarterly since July 5, 2001. MW6J concentrations exceeded laboratory

method reporting limits only on April 2, 2002, 1 ug/l Methyl Tertiary-Butyl Ether (MTBE), 0.8 ug/l benzene, and 0.8 ug/l xylene. The nearly nondetectable concentrations makes the proposed well location undesirable because it may indicate that the location is beyond the limits of the plume or that the plume flow is in a different direction. Please propose additional grab groundwater sampling to determine the location of the plume for optimal well locations. We request that depth discrete grab groundwater sampling be used. Include your proposal in the Work Plan Addendum requested below.

3) DPE Interim Remediation - "Dual-Phase Extraction (DPE) Pilot Test" dated October 19, 2001 determined that DPE was effective at this site. We have not received your recommendations and specifications for DPE on a full scale as previously requested. Instead, you propose a Corrective Action Plan (CAP), which will evaluate remedial alternatives, including DPE, at this site. Please indicate the elements and the other remedial alternatives that you plan to include in your evaluation. Include in the Work Plan Addendum requested below.
4) Groundwater Monitoring – Your consultant indicated that sampling of the requested fuel oxygenates and lead scavengers would be initiated during the first quarter 2003. We seem to have misplaced that report. Please submit another copy.
5) Professional seal - Both reports reviewed were unstamped. All technical reports must contain a statement of professional certification with the appropriate professional signatures and seals.

TECHNICAL REPORT REQUEST

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

October 31, 2003 - Quarterly Groundwater Monitoring Report, 1st Quarter 2003
October 31, 2003 - Quarterly Groundwater Monitoring Report, 2nd Quarter 2003
October 31, 2003 - Quarterly Groundwater Monitoring Report, 3rd Quarter 2003
December 10, 2003 - Work Plan Addendum
January 31, 2004 - Quarterly Groundwater Monitoring Report, 4th Quarter 2003

If you have any questions, you may call me at 510/567-6746.

Sincerely,

Don Hwang
Hazardous Materials Specialist
Local Oversight Program

c: Paula Sime, Environmental Resolutions, Inc., 73 Digital Dr., Novato, CA 94949-5791
Donna Drogos
File

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

March 15, 2004

Gene Ortega, Territory Manager Global Remediation – US Retail
ExxonMobil
Refining & Supply Co.
Global Remediation
2300 Clayton Rd., Suite 1250
Concord, CA 94520

Dear Mr. Ortega:

Subject: Fuel Leak Case No. RO0000358, Exxon #7-0235,
2225 Telegraph Ave., Oakland, CA

Alameda County Environmental Health staff reviewed "Response to Agency Comments and Addendum to Preferential Pathway Study and Work Plan" dated December 8, 2003, and Quarterly Groundwater Monitoring Report, 4th Quarter 2003" dated January 20, 2004, both prepared by Environmental Resolutions, Inc. We request that you address the following technical comments and send us the technical reports requested below.

TECHNICAL COMMENTS

1) Proposed Locations Off-site Soil Borings (B5 through B7): The proposed locations for B5 and B6 are acceptable. The proposed location of B7 appears to be where GP2 was collected when 100 ug/l Total Purgeable Petroleum Hydrocarbons as gasoline (TPPHg) was detected at 12 feet. Therefore, a different location ought to be selected. We request that depth discrete grab groundwater sampling be used. Please propose additional grab groundwater sampling locations to determine optimal well locations. Include your proposal in the Work Plan Addendum requested below.
2) Depth of Borings - The proposed borings depths are to just below first-encountered groundwater. The collection of groundwater samples at that depth may miss petroleum product entrapped below the water table. Please propose drilling borings to depths below the water table, which will account for entrapped petroleum product. Include in the Work Plan Addendum.
3) Soil Samples from Borings - Instead of collecting soil boring samples at 5 ft. intervals as proposed, soil samples shall be collected at a minimum of every 5 ft., including at changes of lithology, at the soil/groundwater interface, and at areas of obvious contamination. Please include in the Work Plan Addendum.

4) Preferential Pathway Study – Geologic cross sections including underground utilities were provided. Based on the depths of the underground utilities versus the historic highest and lowest groundwater levels, it was determined that groundwater does not intersect the utility trenches. Were the width of the utility lines and trench backfill taken into consideration?
5) DPE Interim Remediation - Please state why you want to evaluate other remedial alternatives after conducting a Dual-Phase Extraction (DPE) Pilot Test, which determined that DPE was effective at this site.
6) Historical Hydraulic Gradients – Please remember to include a rose diagram with magnitude and direction; include cumulative groundwater gradients in all future reports submitted for this site.

TECHNICAL REPORT REQUEST

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

April 30, 2004 - Work Plan Addendum
April 30, 2004 - Quarterly Groundwater Monitoring Report, 1st Quarter 2004
July 31, 2004 - Quarterly Groundwater Monitoring Report, 2nd Quarter 2004
October 31, 2004 - Quarterly Groundwater Monitoring Report, 3rd Quarter 2004
January 31, 2005 - Quarterly Groundwater Monitoring Report, 4th Quarter 2004

If you have any questions, you may call me at 510/567-6746.

Sincerely,

Don Hwang

Don Hwang
Hazardous Materials Specialist
Local Oversight Program

c: Robert Saur, Environmental Resolutions, Inc., 73 Digital Dr., Suite 100, Novato, CA 94949-5791
Donna Drogos
File

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

January 11, 2007

Ms. Jennifer Sedlachek
ExxonMobil Refining & Supply – Global Remediation
4096 Piedmont Avenue #194
Oakland, CA 94611

Mr. William Wong
PO Box 4032
Concord, CA 94524-2032

Mr. Lam Truong
2225 Telegraph Avenue
Oakland, CA 94612-2315

Mr. Mark Inglis
6001 Bollinger Canyon Rd
PO Box 6012
San Ramon, CA 94583-2324

Subject: Fuel Leak Case No. RO0000358, Exxon #7-2035, 2225 Telegraph Ave., Oakland CA

Dear Ms. Sedlachek and Messrs. Wong, Inglis and Troung

Alameda County Environmental Health Department (ACEH) staff has reviewed the recently submitted reports entitled, "Groundwater Monitoring Report, Second Quarter 2006", and "Addendum to Preferential Pathway Study and Work Plan", dated December 8, 2003 and prepared on your behalf by Environmental Resolutions Inc. (ERI). ACEH agrees with the need for additional off-site soil and groundwater investigation in order to properly characterize soil and groundwater conditions and contamination issues immediately downgradient of the site.

Currently, elevated concentrations of petroleum hydrocarbons occur throughout the site, specifically in monitoring wells MW-6B, MW-6H and RW-1. During April 2006 quarterly groundwater monitoring and sampling, groundwater samples tested maximum concentrations of up to 11,000 µg/L, 2,000 µg/L benzene and 160 µg/L MtBE, respectively. In November 2004 a groundwater sample collected from RW-1 tested elevated concentrations of 127,000 µg/L for TPHg, which is approximately two orders of magnitude above historical concentrations for this well. It is possible that an unreported leak occurred beneath the fuel dispensers and caused this anomalous result. Please provide ACEH with a plausible explanation as to the cause of this unusual result. In addition, the proposed Work Plan recommends the installation of four additional offsite soil borings to characterize potential dissolved plume migration immediately downgradient of your site. Please see the technical comments below regarding the proposed work plan implementation.

We request that you perform the proposed work address the following technical comments and send us the reports described below. Please provide 72-hour advance written notification to this office (e-mail preferred to steven.plunkett@acgov.org) prior to the start of field activities.

TECHNICAL COMMENTS

1. **Proposed Soil Boring Installation and Soil Sampling.** Current conditions along the northeast property line of the site indicate the presence of elevated concentrations of petroleum hydrocarbons in soil and groundwater. ERI has proposed the installation of four additional soil borings downgradient of MW-6H, MW-6J and RW-2. ACEH generally concurs with the recommendations in the Work Plan provided the following conditions are satisfied. The proposed soil boring locations B5 and B6 are approximately 60 feet apart. Considering the linear separation between these two soil borings, ACEH recommends the installation of one additional soil boring midway between B5 and B6. Furthermore, to delineate the extent of potential off site contamination migration at the north end of the site, ACEH also recommends the installation of one additional soil boring down gradient of MW-6B. The off site Soil Water Investigation (SWI) should include a total of five soil borings.

   ERI suggests that soil sampling be completed to a maximum depth of 20 feet bgs. It is important to determine the depth at which soil is not impacted by petroleum hydrocarbon contamination, and thus demonstrate the vertical profile of soil contamination. ACEH requests that soil samples be submitted for laboratory analyses from the capillary fringe and all depth intervals where staining, odor, changes in lithology or elevated PID readings are observed. If staining, odor, or elevated PID readings are observed over an interval of several feet, a sufficient number of soil samples from this interval should be submitted for laboratory analyses to characterize the contamination within this interval. Please present the result of the SWI in the report requested below.

2. **Preferential Pathway Study**

   The purpose of the preferential pathway study is to locate potential migration pathways and conduits and determine the probability of the NAPL and/or plume encountering preferential pathways or conduits that could spread contamination. In particular, the location of the BART tunnel that runs adjacent to the project site. Please evaluate the trend of the tunnel, type of construction and depth of the tunnel boring below grade to determine if the structure and surrounding fill material may be acting as a conduit for plume migration.

   a) **Well Survey**

      The preferential pathway study shall include a detailed well survey of all wells (monitoring and production wells: active, inactive, standby decommissioned (sealed with concrete), abandoned, (improperly decommissioned or lost); and dewatering and cathodic protection wells) within a 2000 feet radius of the subject site. The well survey should include well data from California Department of Water Resource well database and Alameda County Department of Public Works. Submittal of map(s) showing the location of all wells identified in your study, and the use of tables to report the data collected as part of your survey are required. Please refer to the Regional Board's guidance for identification, location, and evaluation of potential deep well conduits when conducting your preferential pathway study. Present the result from the preferential pathway study in the report requested below.

3. **Depth Discrete Groundwater Sampling.** ACEH is concerned that dissolved phase contamination may be moving off site, and thus we agrees with need for depth discrete

groundwater sampling as proposed by ERI. Review of the soil boring data indicate the possibility that a discrete lithologic unit exists at approximately 15 to 20 feet bgs, ACEH requests that depth discrete groundwater samples be collected from this unit to determine whether it maybe contributing to the migration of contamination down gradient of the site. ACEH recommends using the soil boring data to target discrete groundwater bearing zones and direct groundwater sampling activities accordingly. ACEH requests that grab groundwater samples be collected at first groundwater encountered from each direct push soil boring and at locations determined during the soil boring installation. Please present the result from depth discrete groundwater sampling in the SWI requested below.

4. **Soil Chemical Analysis.** ACEH requests that all soil samples collected below five feet bgs. are to be analyzed for the following constituents; TPHg and TPHd by EPA Method 8015M or 8260, BTEX, EDB, EDC, MtBE, TAME, ETBE, DIPE, TBA and EtOH by EPA Method 8260. Please include results from the investigation in the SWI requested below.

5. **Groundwater Chemical Analysis.** ACEH requests that all grab groundwater samples collected during the investigation be analyzed for the following constituents; TPHg and TPHd by EPA Method 8015M or 8260, BTEX, EDB, EDC, MtBE, TAME, ETBE, DIPE, TBA and EtOH by EPA Method 8260. Please include results from the investigation in the SWI requested below.

6. **Project Approach and Investigation Reporting** – Site Conceptual Model

We anticipate that characterization and remediation work in addition to what is requested in this letter will be necessary at and down gradient from your site. Considerable cost savings can be realized if your consultant focuses on developing and refining a viable Site Conceptual Model (SCM) for the project. A SCM is a set of working hypotheses pertaining to all aspects of the contaminant release, including site geology, hydrogeology, release history, residual and dissolved contamination, attenuation mechanisms, pathways to nearby receptors, and likely magnitude of potential impacts to receptors. The SCM is used to identify data gaps that are subsequently filled as the investigation proceeds. As the data gaps are filled, the working hypotheses are modified, and the overall SCM is refined and strengthened. Subsurface investigations continue until the SCM no longer changes as new data are collected. At this point, the SCM is said to be "validated." The validated SCM then forms the foundation for developing the most cost-effective corrective action plan to protect existing and potential receptors.

When performed properly, the process of developing, refining and ultimately validating the SCM effectively guides the scope of the entire site investigation. We have identified, based on our review of existing data, some initial key data gaps in this letter and have described several tasks that we believe will provide important new data to refine the SCM. **We request that your consultant develop a SCM for this site, identify data gaps, and propose specific supplemental tasks for future investigations.** There may need to be additional phases of investigations, each building on the results of the prior work, to validate the SCM. Characterizing the site in this way will improve the efficiency of the work and limit its overall cost.

Both industry and the regulatory community endorse the SCM approach. Technical guidance for developing SCMs is presented in API's Publication No. 4699 and EPA's Publication No.

EPA 510-B-97-001 both referenced above; and "Guidelines for Investigation and Cleanup of MTBE and Other Ether-Based Oxygenates, Appendix C," prepared by the State Water Resources Control Board, dated March 27, 2000.

The SCM for this project shall incorporate, but not be limited to, the following:

a) A concise narrative discussion of the regional geologic and hydrogeologic setting obtained from your background study. Include a list of technical references you reviewed, and copies (photocopies are sufficient) of regional geologic maps, groundwater contours, rose diagrams, cross-sections, etc.

b) A concise discussion of the on-site and off-site geology, hydrogeology, release history, source zone, plume development and migration, attenuation mechanisms, preferential pathways, and potential threat to down gradient and above-ground receptors. Be sure to include the vapor pathway in your analysis. Maximize the use of large-scale graphics (e.g., maps, cross-sections, contour maps, etc.) and conceptual diagrams to illustrate key points. Geologic cross-sections, which include an interpretive drawing of the vertical extent of soil and groundwater contamination (i.e., an interpretive drawing—not a plot of laboratory results). The SCM report requested below is to include one cross section parallel and one cross section perpendicular to the contaminant plume axis. Each cross section should include, but not be restricted to, the following:

1. Subsurface geologic features, depth to groundwater and man-made conduits.
2. Surface topography. The cross sections should be extended off-site where necessary to show significant breaks in slope.
3. Soil descriptions for all borings and wells along the line of section.
4. Screen and filter pack intervals for each monitoring well.
5. Sampling locations and results for soil and grab groundwater samples.
6. Site features such as the tank pit, dispensers, buildings etc. Where appropriate, monitoring well location and soil boring locations will be projected back to the strike of the cross section line.

c) Identification and listing of specific data gaps that require further investigation during subsequent phases of work.

d) Proposed activities to investigate and fill data gaps identified above.

e) The SCM shall include an analysis of the hydraulic flow system at and down gradient from the site. Include rose diagrams for groundwater gradients. The rose diagram shall be plotted on groundwater contour maps and updated in all future reports submitted for your site. Include an analysis of vertical hydraulic gradients. Note that these likely change due to seasonal precipitation and pumping.

f) Temporal changes in the plume location and concentrations are also a key element of the SCM. In addition to providing a measure of the magnitude of the problem, these data are often useful to confirm details of the flow system inferred from the hydraulic head measurements. Include plots of the contaminant plumes on your maps, cross-sections, and diagrams.

g) Several other contaminant release sites exist in the vicinity of your site. Hydrogeologic and contaminant data from those sites may prove helpful in testing certain hypotheses for your SCM. Include a summary of work and technical findings from nearby release sites and incorporate the findings from nearby site investigations into your SCM.

h) Plots of chemical concentrations vs. time and vs. distance from the source. Plots should be shown for each monitoring well, which has had detectable levels of contaminants

i) Summary tables of chemical concentrations in each historically sampled media (including soil, groundwater and soil vapor).

j) Boring and well logs (including construction/screening), and a summary table indicating construction specifications for each monitoring and extraction well.

Please report the information discussed above in your initial SCM and include it in the SCM Report requested below.

TECHNICAL REPORT REQUEST

Please submit technical reports to Alameda County Environmental Health (Attention: Mr. Steven Plunkett), according to the following schedule:

- **February 15, 2007** – Updated preferential Pathway Study with Site Conceptual Model
- **March 30, 2007** – Soil and Groundwater Investigation 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) 383-1767.

Sincerely,

Steven Plunkett
Hazardous Materials Specialist

UNIFIED SOIL CLASSIFICATION SYSTEM

MAJOR DIVISIONS		LTR	DESCRIPTION
COARSE GRAINED SOILS	GRAVEL AND GRAVELLY SOILS	GW	Well-graded gravels or gravel sand mixtures, little or no fines
		GP	Poorly-graded gravels or gravel sand mixture, little or no fines
		GM	Silty gravels, gravel-sand-clay mixtures
		GC	Clayey gravels, gravel-sand-clay mixtures
	SAND AND SANDY SOILS	SW	Well-graded sands or gravelly sands, little or no fines
		SP	Poorly-graded sands or gravelly sands, little or no fines
		SM	Silty sands, sand-silt mixtures
		SC	Clayey sands, sand-clay mixtures

MAJOR DIVISIONS		LTR	DESCRIPTION
FINE GRAINED SOILS	SILTS AND CLAYS LL<50	ML	Inorganic silts and very fine-grained sands, rock flour, silty or clayey fine sands or clayey silts with slight plasticity
		CL	Inorganic clays of low to medium plasticity, gravelly clays, sandy clays, silty clays, lean clays
		OL	Organic silts and organic silt-clays of low plasticity
	SILTS AND CLAYS LL>50	MH	Inorganic silts, micaceous or diatomaceous fine-grained sandy or silty soils, elastic silts
		CH	Inorganic clays of high plasticity, fat clays
		OH	Organic clays of medium to high plasticity
HIGHLY ORGANIC SOILS		Pt	Peat and other highly organic soils

DEPTH THROUGH WHICH SAMPLER IS DRIVEN

RELATIVELY UNDISTURBED SAMPLE

MISSED SAMPLE

GROUNDWATER LEVEL OBSERVED FROM FIRST WET SOIL SAMPLE IN BORING

STATIC GROUNDWATER LEVEL

OVM — ORGANIC VAPOR METER READING IN PARTS PER MILLION

PID — PHOTO-IONIZATION DETECTOR READING IN PARTS PER MILLION

WELL DESIGN

SAND PACK

BENTONITE ANNULAR SEAL

NEAT CEMENT ANNULAR SEAL

BLANK PVC

MACHINE-SLOTTED PVC

S-10 — SAMPLE LOCATION

NR — NOT RECORDED

NA — NOT ANALYZED

BLOW/FT. REPRESENTS THE NUMBER OF BLOWS OF A 140-POUND HAMMER FALLING 30 INCHES TO DRIVE THE SAMPLER THROUGH THE LAST 12 INCHES OF AN 18-INCH OR 24-INCH PENETRATION.

DASHED LINES SEPARATING UNITS ON THE LOG REPRESENT APPROXIMATE BOUNDARIES ONLY. ACTUAL BOUNDARIES MAY BE GRADUAL. LOGS REPRESENT SUBSURFACE CONDITIONS AT THE BORING LOCATION AT THE TIME OF DRILLING ONLY.

ERI

PROJECT 2229

UNIFIED SOIL CLASSIFICATION SYSTEM AND LOG OF BORINGS SYMBOL KEY

FORMER EXXON SERVICE STATION 7-0235
2225 Telegraph Avenue
Oakland, California

ATTACHMENT

B

ENVIRONMENTAL RESOLUTIONS, INC.

BORING LOG B5

(Page 1 of 1)

Project No.:	: Former Exxon Service Station 7-0235
Site:	: 2225 Telegraph Ave., Oakland, California
Logged By:	: Heidi L. Dieffenbach-Carle, P.G. #6793
Reviewed By:	: Heidi L. Dieffenbach-Carle, P.G. #6793
Signature:	: Heidi Dieffenbach Carle

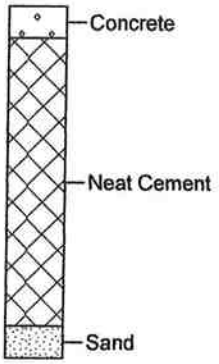
Date Drilled:	: 03/01/2007
Drilling Co.:	: Woodward Drilling Co.
Drilling Method:	: Hand Auger
Sampling Method:	: Hand Auger
Borehole Diameter:	: 4"
Casing Diameter:	: N/A
Location N-S	: 2122807.2
Location E-W	: 6050644.4
Total Depth:	: 5.5' bgs
First GW Depth:	:

Sample Condition
- No Recovery
- Sampled Interval
- Described Sample
- Preserved Sample

Water Levels

Boring: B5

Depth (ft)	Blow Count	OVM/PID (ppmv)	Sample	Column	USCS	DESCRIPTION
0						Asphalt
						Concrete
					GC	CLAYEY GRAVEL WITH SAND: fine- to coarse-grained, brown, damp, poorly graded (FILL).
5						
10						
15						
20						



Cleared with air/water knife and hand auger to 5.5'
Metal pipe encountered in borehole.
Borehole terminated.
Sand was used to fill the pipe backfill removed during hand auger activities.
Groundwater was not encountered.

04-09-2007 J:\2229\BORING LOGS\B5.bor

ENVIRONMENTAL RESOLUTIONS, INC.

BORING LOG B6

(Page 1 of 1)

Project No.:	: Former Exxon Service Station 7-0235
Site:	: 2225 Telegraph Ave., Oakland, California
Logged By:	: Heidi L. Dieffenbach-Carle, P.G. #6793
Reviewed By:	: Heidi L. Dieffenbach-Carle, P.G. #6793
Signature:	: Heidi Dieffenbach Carle

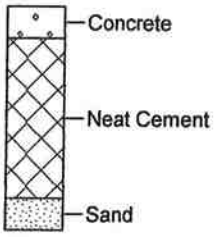
Date Drilled:	: 03/06/2007
Drilling Co.:	: Woodward Drilling Co.
Drilling Method:	: Hand Auger
Sampling Method:	: Hand Auger
Borehole Diameter:	: 4"
Casing Diameter:	: N/A
Location N-S	: 2122752.9
Location E-W	: 6050632.6
Total Depth:	: 3.5' bgs
First GW Depth:	:

Sample Condition
- No Recovery
- Sampled Interval
- Described Sample
- Preserved Sample

Water Levels

Boring: B6

Depth (ft)	Blow Count	OVM/PID (ppmv)	Sample	Column	USCS	DESCRIPTION
0						Asphalt
					GW	SANDY GRAVEL, fine- to coarse-grained sand, brown, well graded (FILL).
5						Cleared with air/water knife and hand auger to 3.5' Clay pipe encountered in borehole. Borehole terminated. Sand was used to fill the pipe backfill removed during hand auger activities. Groundwater was not encountered.
10						
15						
20						



04-09-2007 J:\2229\BORING LOGS\B6.bor

ENVIRONMENTAL RESOLUTIONS, INC.

BORING LOG B7

(Page 1 of 2)

Project No.:	: Former Exxon Service Station 7-0235
Site:	: 2225 Telegraph Ave., Oakland, California
Logged By:	: Vince Battaglia
Reviewed By:	: Heidi L. Dieffenbach-Carle, P.G. #6793
Signature:	: Heidi Dieffenbach Carle

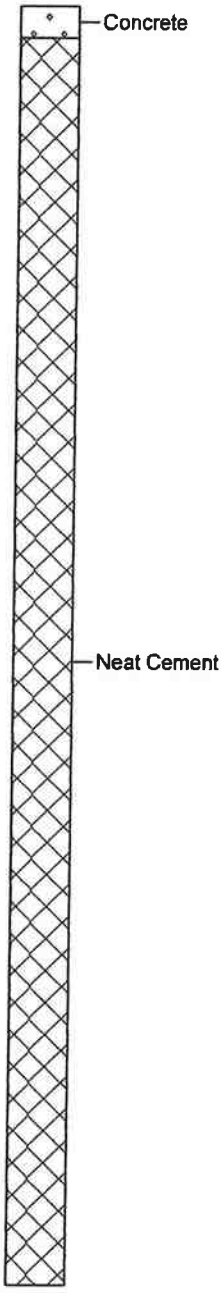
Date Drilled:	: 03/05/2007
Drilling Co.:	: Woodward Drilling
Drilling Method:	: Direct Push
Sampling Method:	: Continuous Core
Borehole Diameter:	: 2"
Casing Diameter:	: N/A
Location N-S	: 2122728.8
Location E-W	: 6050676.1
Total Depth:	: 26' bgs
First GW Depth:	: 13' bgs

Sample Condition: No Recovery; Sampled Interval; Described Sample; Preserved Sample

Water Levels

Boring: B7

Depth (ft)	Blow Count	OVM/PID (ppmv)	Sample	Column	USCS	DESCRIPTION
0						Concrete Cleared with air/water knife and hand auger to 8'
					SP	SAND: fine to medium grained, dark brown, damp, poorly graded, with gravel (15%).
					SM	SILTY SAND: fine grained, dark brown, damp, rounded, poorly graded.
					CL	SILTY CLAY WITH SAND: light brown, damp, medium plasticity, with fine grained poorly graded sand (15%).
					ML	CLAYEY SILT WITH SAND: yellowish brown, damp, medium plasticity, with fine grained poorly graded sand (30%) and trace carbonate deposits.
5		0.0			ML	SANDY SILT WITH CLAY: yellowish brown, damp, low plasticity, with fine grained rounded poorly graded sand (30%) and trace carbonate deposits.
		0.0			CL	SILTY CLAY WITH SAND: dark brown, damp, hard, medium plasticity, with fine grained poorly graded sand (20%). @ 7.0' sand increases to (30%) with trace Fe oxide nodules. @ 8.0' sand decreases to (20%) with trace Mn and Fe oxide deposits.
10		0.0			CL	SILTY CLAY: light brown, high plasticity, moist.
					SP	SAND: fine to medium grained, reddish brown, wet.
					CL	SILTY CLAY: grayish light brown, high plasticity, moist, with Fe oxide nodules.
15		0.0			SP	SAND: fine to medium grained (70 - 80%), dark brown, wet, poorly graded. @ 15.0' color change to reddish brown, moist to wet, with Fe oxide nodules.
					CL	SILTY CLAY: light brown, moist, hard, high plasticity, with Fe oxide nodules.
20		0.0			CL	SANDY CLAY: light brown, moist, fine-grained poorly graded sand (40%).



04-09-2007 J:\2229\BORING LOGS\B7.bor

ENVIRONMENTAL RESOLUTIONS, INC.

BORING LOG B7

Project No.:	: Former Exxon Service Station 7-0235
Site:	: 2225 Telegraph Ave., Oakland, California
Logged By:	: Vince Battaglia
Reviewed By:	: Heidi L. Dieffenbach-Carle, P.G. #6793
Signature:	: Heidi Dieffenbach-Carle

Date Drilled:	: 03/05/2007
Drilling Co.:	: Woodward Drilling
Drilling Method:	: Direct Push
Sampling Method:	: Continuous Core
Borehole Diameter:	: 2"
Casing Diameter:	: N/A
Location N-S	: 2122728.8
Location E-W	: 6050676.1
Total Depth:	: 26' bgs
First GW Depth:	: 13' bgs

Sample Condition: No Recovery; Sampled Interval; Described Sample; Preserved Sample

Water Levels

Boring: B7

Depth (ft)	Blow Count	OVM/PID (ppmv)	Sample	Column	USCS	DESCRIPTION
20					CL	GRAVELLY CLAY WITH SAND: light brown, damp, high plasticity, with fine-grained poorly graded sand (15%) and Fe oxide nodules.
					SP	SAND: fine to coarse grained (75%), brown, wet, moderately graded, with Fe oxide nodules.
					CL	SANDY CLAY: light brown, moderate plasticity, hard, trace Fe oxide nodules, fine to medium grained sand (40%).
					SP	SAND: fine to coarse grained (90%), brown, very moist, poorly to moderately graded.
25					CL	SANDY CLAY: light brown, moderate plasticity, moist, fine grained rounded sand (15%), trace Fe oxide nodules.

Neat Cement

Total Depth @ 26.0' bgs 03/05/2007
Groundwater was encountered at 14.8 and 21.0 fbgs.

30

35

40

04-09-2007 J:\2229\BORING LOGS\B7.bor

ENVIRONMENTAL RESOLUTIONS, INC.

BORING LOG B8

(Page 1 of 1)

Date Drilled:	: 03/01/2007, 03/02/2007
Drilling Co.:	: Woodward Drilling
Drilling Method:	: Hand Auger
Sampling Method:	: Hand Auger
Borehole Diameter:	: 4"
Casing Diameter:	: N/A
Location N-S	: 2122775.4
Location E-W	: 6050637.5
Total Depth:	: 14' bgs
First GW Depth:	: 12.5' bgs

Project No.:	: Former Exxon Service Station 7-0235
Site:	: 2225 Telegraph Ave., Oakland, California
Logged By:	: Heidi L. Dieffenbach-Carle, P.G. #6793/ Janice Jacobson
Reviewed By:	: Heidi L. Dieffenbach-Carle, P.G. #6793
Signature:	: Heidi Dieffenbach Carle

Sample Condition: No Recovery; Sampled Interval; Described Sample; Preserved Sample

Water Levels

Boring: B8

Depth (ft)	Blow Count	OVM/PID (ppmv)	Sample	Column	USCS	DESCRIPTION
0						Asphalt and concrete
						Cleared with air/water knife and hand auger to 8'
		0.0			CL	SILTY CLAY WITH SAND: yellowish brown with orange mottling and rust staining, with fine to medium grained sand.
5		0.0			ML	CLAYEY SILT WITH SAND: yellowish brown with and rust staining, damp, with fine grained sand.
10		0.0			CL	SILTY CLAY WITH SAND: light olive brown and iron oxide staining, damp, with fine grained sand.
					CL	SILTY CLAY: light brown with dark gray mottling, damp, low plasticity, hard.
					CL	SILTY SANDY CLAY: light brown with yellowish orange mottling and dark gray inclusion, damp, with fine to medium grained sand (~35%).
					SC	SANDY CLAY: light brown with yellowish orange mottling, moist, low plasticity, with fine to medium grained sand (~45%).
					SM	CLAYEY SILTY SAND: fine to medium grained (60%), light brown,moist to wet, low plasticity.
						SILTY SAND: fine to medium grained (75%), brown, saturated.
15						Total Depth @ 14.0' bgs 03/02/07 Groundwater was encountered at 12.5 Temporary casing set in boring to 14.0 '
20						

Concrete

Neat Cement

04-09-2007 J:\2229\BORING LOGS\B8.bor

ENVIRONMENTAL RESOLUTIONS, INC.

BORING LOG B9

(Page 1 of 2)

Project No.:	: Former Exxon Service Station 7-0235
Site:	: 2225 Telegraph Ave., Oakland, California
Logged By:	: Janice A Jacobson / Vince Battaglia
Reviewed By:	: Heidi L. Dieffenbach-Carle, P.G. #6793
Signature:	: Heidi Dieffenbach-Carle

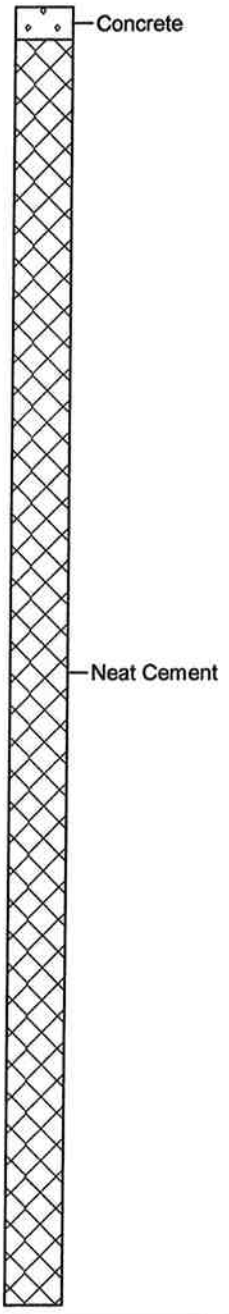
Date Drilled:	: 03/02/2007
Drilling Co.:	: Woodward Drilling
Drilling Method:	: Direct Push
Sampling Method:	: Continuous Core
Borehole Diameter:	: 2"
Casing Diameter:	: N/A
Location N-S	: 2122840.6
Location E-W	: 6050606.6
Total Depth:	: 30' bgs
First GW Depth:	: 14.1' bgs

Sample Condition: No Recovery; Sampled Interval; Described Sample; Preserved Sample

Water Levels

Boring: B9

Depth (ft)	Blow Count	OVM/PID (ppmv)	Sample	Column	USCS	DESCRIPTION
0						Concrete
					CL	SILTY CLAY: dark gray with greenish gray and yellowish orange mottling, damp, medium plasticity.
					ML	CLAYEY SANDY SILT: light brown with yellowish orange and greenish gray mottling, damp, low plasticity with fine grained sand (~30%). @4' damp
5		0.0			SM	SILTY SAND WITH CLAY: fine to medium grained (65%), olive gray with greenish gray mottling, damp.
		0.0			CL	SILTY CLAY WITH SAND: light brown with greenish gray mottling, damp, sand fine to medium grained.
					ML	CLAYEY SILT: greenish gray, damp, low plasticity.
10		30.7			CL	SILTY CLAY: light brown with greenish gray mottling, damp, low plasticity, hard.
		347			ML	SANDY CLAYEY SILT: light brown with greenish gray mottling, damp, low plasticity, fine to medium grained sand (~20%).
					CL	SANDY CLAY: olive gray, damp, medium plasticity, fine to medium grained sand.
		294			SP	SAND: fine to medium grained, olive gray, damp, poorly graded. @14' trace Fe oxide nodules.
15		<1,000				@15' moist to wet. @16' wet.
		0.0			CL	SILTY CLAY: olive gray, moist, medium plasticity, hard, trace Fe oxide nodules.
20		0.0				



04-23-2007 J:\2229\BORING LOGS\B9.bor

ENVIRONMENTAL RESOLUTIONS, INC.

BORING LOG B9

(Page 2 of 2)

Project No.:	: Former Exxon Service Station 7-0235
Site:	: 2225 Telegraph Ave., Oakland, California
Logged By:	: Janice A Jacobson / Vince Battaglia
Reviewed By:	: Heidi L. Dieffenbach-Carle, P.G. #6798
Signature:	: Heidi Dieffenbach Carle

Date Drilled:	: 03/02/2007
Drilling Co.:	: Woodward Drilling
Drilling Method:	: Direct Push
Sampling Method:	: Continuous Core
Borehole Diameter:	: 2"
Casing Diameter:	: N/A
Location N-S	: 2122840.6
Location E-W	: 6050606.6
Total Depth:	: 30' bgs
First GW Depth:	: 14.1' bgs

Sample Condition: No Recovery; Sampled Interval; Described Sample; Preserved Sample

Water Levels

Boring: B9

Depth (ft)	Blow Count	OVM/PID (ppmv)	Sample	Column	USCS	DESCRIPTION
20					CL	SILTY CLAY: olive gray, moist, medium plasticity, hard, trace Fe oxide nodules.
					ML	SANDY SILT WITH CLAY: light grayish brown, fine grained sand (20%).
		0.0			CL	SILTY CLAY WITH SAND: grayish brown, moist medium plasticity, fine grained sand (10%). @24' sand increases to 30%.
25		0.0				
		0.0			CL	SILTY CLAY: light brown, damp, medium plasticity, hard, trace Fe oxide nodules. @29' trace Mn oxide nodules.
30						Cleared with air/water knife and hand auger to 11.5' Total Depth @ 30.0' bgs 03/06/2007 Groundwater was sampled at 14.1' and 22.6'.
35						
40						

Neat Cement

04-23-2007 J:\0229\BORING LOGS\B9.bor

ATTACHMENT C

PERMITS

CITY OF OAKLAND
Office of Planning and Building

EXCAVATION PERMIT

TO EXCAVATE IN STREETS OR OTHER SPECIFIED WORK

CIVIL ENGINEER

Permit valid for 90 days from date of issuance.

510-2386632

YUNG CHEN

PERMIT NUMBER	SITE ADDRESS/LOCATION
X 0 7 0 2 1 7 1	* 2225 Telegraph Ave / Telegraph Avenue between 22nd and W. Grand Ave
APPROX. START DATE / APPROX. END DATE	24-HOUR EMERGENCY PHONE NUMBER (Permit not valid without 24-Hour number)
CONTRACTOR'S LICENSE # AND CLASS: 485165 C57	CITY BUSINESS TAX #

ATTENTION:

1- State law requires that the contractor/owner call Underground Service Alert (USA) two working days before excavating. This permit is not valid unless applicant has secured an inquiry identification number issued by USA. The USA telephone number is 1-800-642-2444. Underground Service Alert (USA) # _____

2- 48 hours prior to starting work, you MUST CALL (510) 238-3651 to schedule an inspection.

3- 48 hours prior to re-paving, a compaction certificate is required (waived for approved slurry backfill).

OWNER/BUILDER

I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5 Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License law Chapter 9 (commencing with Sec. 7000) of Division 3 of the Business and Professions Code, or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than $500):

☐ I, as an owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale).

☐ I, as owner of the property, am exempt from the sale requirements of the above due to: (1) I am improving my principal place of residence or appurtenances thereto, (2) the work will be performed prior to sale, (3) I have resided in the residence for the 12 months prior to completion of the work, and (4) I have not claimed exemption on this subdivision on more than structures more than once during any three-year period. (Sec. 7044 Business and Professions Code).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project, (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License law).

☐ I am exempt under Sec. _____, B&PC for this reason _____.

WORKER'S COMPENSATION

☐ I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3700, Labor Code).

Policy # _____ Company Name _____

☐ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Worker's Compensation Laws of California (not required for work valued at one hundred dollars ($100) or less).

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Worker's Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked. This permit is issued pursuant to all provisions of Title 12 Chapter 12.12 of the Oakland Municipal Code. It is granted upon the express condition that the permittee shall be responsible for all claims and liabilities arising out of work performed under the permit or arising out of permittee's failure to perform the obligations with respect to street maintenance. The permittee shall, and by acceptance of the permit agrees to defend, indemnify, save and hold harmless the City, its officers and employees, from and against any and all suits, claims, or actions brought by any person for or on account of any bodily injuries, disease or illness or damage to persons and/or property sustained or arising in the construction of the work performed under the permit or in consequence of permittee's failure to perform the obligations with respect to street maintenance. This permit is void 90 days from the date of issuance unless an extension is granted by the Director of the Office of Planning and Building.

I hereby affirm that I am licensed under provisions of Chapter 9 of Division 3 of the Business and Professions Code and my license is in full force and effect (if contractor), that I have read this permit and agree to its requirements, and that the above information is true and correct under penalty of law.

X _____ 2/8/07

Signature of Permittee ☐ Agent for ☐ Contractor ☐ Owner — Date

DATE STREET LAST RESURFACED	SPECIAL PAVING DETAIL REQUIRED? ☐ YES ☐ NO	HOLIDAY RESTRICTION? (NOV 1 - JAN 1) ☐ YES ☐ NO	LIMITED OPERATION AREA? (7AM-9AM & 4PM-6PM) ☐ YES ☐ NO
ISSUED BY		DATE ISSUED	

CITY OF OAKLAND • Community and Economic Development Agency
250 Frank H. Ogawa Plaza, 2nd Floor, Oakland, CA 94612 • Phone (510) 238-3443 • FAX (510) 238-2263

Job Site 2225 TELEGRAPH AV Parcel# 008 -0659-002-01 Appl# OB070161

soil borings on Telegraph Av between Grand & 22nd St plus block traffic lanes per approved TCP. Two meters T-2215; -2217; -2207;-2209. NOTE One meter no fee with permit

Permit Issued 02/27/07

TELEGRAPH AV

Nbr of days: 6
Effective: 03/01/07

Linear feet: 175
Expiration: 03/07/07

SHORT TERM NON-METERED

		Applcnt	Phone#	Lic#	--License Classes--
Owner	TRUONG LAM H				
Contractor	GREGG DRILLING & TESTING, INC.	X	(925)313-5800	485165	C57
Arch/Engr					
Agent	ENVIRON RESOL/R WESTRUP		(707)766-2000		
Applic Addr	950 HOWE RD, MARTINEZ, CA., 94553				

$792.93	TOTAL FEES PAID AT ISSUANCE		
$61.00	Applic	$630.00	Permit
$.00	Process	$65.65	Rec Mgmt
$.00	Gen Plan	$.00	Invstg
$.00	Other	$36.28	Tech Enh

ADDRESS:

DIST:

JOB SITE

TCP needs to be approved by Transportation Services every 30 days or whenever deviated from the previously approved plan.

Applicant: _____ 2/27/07

Issued by: _____ 2/27/07

Date: 02/27/07 Amt Paid: $1,275.03
By: SKJ Register R03 Receipt# 115156

CITY OF OAKLAND • Community and Economic Development • FAX (510) 238-2263
250 Frank H. Ogawa Plaza, 2nd Floor, Oakland, CA 94612 • Phone (510) 238-3443

Job site 2225 TELEGRAPH AV Parcel# 008 -0659-002-01 Appl# OB070162

soil borings on Telegraph Av between Grand & 22nd St plus block traffic lanes per approved TCP. Four meters T-2215; -2217; -2207;-2209. NOTE One meter no fee with permit Permit Issued 02/27/07

TELEGRAPH AV

Nbr of days: 4
Effective: 03/01/07

Nbr of meters: 3
Expiration: 03/07/07

SHORT TERM METERED

	Applcnt	Phone#	Lic#	--License Classes--
Owner TRUONG LAM H				
Contractor GREGG DRILLING & TESTING, INC.	X	(925)313-5800	485165	C57
Arch/Engr				
Agent ENVIRON RESOL/R WESTRUP		(707)766-2000		

Applic Addr 950 HOWE RD, MARTINEZ, CA., 94553

$483.10 TOTAL FEES PAID AT ISSUANCE

$61.00 Applic	$360.00 Permit
$.00 Process	$40.00 Rec Mgmt
$.00 Gen Plan	$.00 Invstg
$.00 Other	$22.10 Tech Enh

ADDRESS:

DIST:

JOB SITE

TCP needs to be approved by Transportation Services every 30 days or whenever deviated from the previously approved plan.

Applicant: _____ 2/27/07

Issued by: _____

Date: 02/27/07 Amt Paid: $1,276.03
By: SKJ Register R03 Receipt# 115136

ATTACHMENT D

FIELD PROTOCOL

FIELD PROTOCOL

Site Safety Plan

Field work will be performed by ERI personnel in accordance with a Site Safety Plan developed for the site. This plan describes the basic safety requirements for the subsurface investigation and the drilling of soil borings at the work site. The Site Safety Plan is applicable to personnel and subcontractors of ERI. Personnel at the site are informed of the contents of the Site Safety Plan before work begins. A copy of the Site Safety Plan is kept at the work site and is available for reference by appropriate parties during the work. The ERI geologist will act as the Site Safety Officer.

Drilling of Soil Borings

Prior to the drilling of soil borings, ERI will acquire necessary permits from the appropriate agency(ies). ERI will also contact Underground Service Alert (USA) and a private underground utility locator (per ExxonMobil protocol) before drilling to help locate public utility lines at the site. ERI will clear the proposed locations to a depth of approximately 4 or 8 feet (depending on the location), before drilling to reduce the risk of damaging underground structures.

The soil borings will be advanced using dual-tube or direct-push technology. A dual tube system consists of a large diameter (up to 3.5 inches) outer rod which serves as a temporary drive casing nested with an inner sample rods and sample barrel (up to 2.6 inches) used to obtain and retrieve the soil cores. The dual tubes are simultaneously pushed, pounded, or vibrated into the ground.

As the rods are advanced, soil is forced up inside of a three-foot sample barrel that is attached to the end of the inner rods. Soil samples are collected in stainless steel or clear plastic sample liners inside the sample barrel as both rods are advanced. After being driven three feet, the inner rods and sample barrel are retrieved, and the sample liners are removed from the sample barrel and are either package for chemical analysis or visually inspected for lithologic identification. Clean empty liners are placed into a new three foot sample barrel and attached to the rods and lowered to the bottom of the hole and the process is repeated until the total depth of the borehole is reached.

The larger outer diameter rods are left in place while the inner rod and sample barrel is retrieved. This prevents the borehole from collapsing and ensures that the soil samples are collected from the targeted depth rather than potentially be contaminated with slough from higher up in the borehole.

The drive casing, sampling rods, sample barrels, and tools will be steam-cleaned before use and between boreholes to minimize the possibility of cross-hole contamination. The rinsate will be contained in drums and stored on site. ERI will coordinate with Exxon Mobil for appropriate disposal of the rinsate.

Drilling will be performed under the observation of a field geologist, and the earth materials in the borings will be identified using visual and manual methods, and classified as drilling progresses using the Unified Soil Classification System.

Soil samples will be monitored with a photo-ionization detector (PID), which measures hydrocarbon concentrations in the ambient air or headspace above the soil sample. Field instruments such as the PID are useful for indicating relative levels of hydrocarbon vapors, but do not detect concentrations of hydrocarbons with the same precision as laboratory analyses. Soil samples selected for possible chemical analysis will be sealed promptly with Teflon® tape and plastic caps. The samples will be labeled and placed in iced storage for transport to the laboratory. Chain-of-Custody records will be initiated by the geologist in the field, updated throughout handling of the samples, and sent with the samples to the laboratory. Copies of these records will be in the final report. Cuttings generated during

drilling will be placed on plastic sheeting and covered and left at the site. ERI will coordinate with Exxon Mobil for the soil to be removed to an appropriate disposal facility.

Grab Groundwater Sample Collection through Direct Push Rods

At first encountered groundwater, the sample barrel and inner rods will be removed from the borehole. Small diameter well casing with 0.010" slotted well screen may be installed to facilitate the collection of groundwater samples. The temporary well is lowered through the drive casing and then the drive casing is pulled up approximately 0.5 feet to 2 feet to expose the slotted interval and allow groundwater to flow into the borehole. Groundwater samples may then be collected from within the drive casing with a new disposable bailer or peristaltic pump. When using dual-wall direct-push technology, the outer rods seal off upper portions of the aquifer while coring to the lower depths. Groundwater samples from lower depths can be collected by removing the inner coring rods while the outer rods remain in place, and attaching drive rods to a groundwater sampling probe such as the Hydropunch II® (HP II), which is then inserted inside the outer rods of the dual-wall equipment. A 5-foot long disposable screen and tip is inserted into the HP-II, the HP-II is pushed to the desired depth and the outer body of the HP-II is retracted. The disposable screen is exposed to the ground water and a ¾-inch inner-diameter bailer is lowered through the rods and into the screened zone for sample collection.

Cone Penetration Test Borings

Cone Penetration Test (CPT) borings will be advanced using direct push technology under the observation of a field geologist.

Grab Groundwater Sampling through Hydropunch Equipment

The Hydropunch® sampler (or similar) provides a method for collecting groundwater samples at multiple depths in the same borehole. To sample groundwater, the sample tool is pushed to the selected depth beneath the water table, then withdrawn to expose an inlet screen. Alternatively, a temporary casing is placed within the casing. A water sample is then collected and promptly transported in iced storage in a thermally-insulated ice chest, accompanied by a Chain of Custody Record, to a California-certified laboratory.

Borehole Grouting

After soil and grab groundwater sampling have been completed, all boreholes will be backfilled with cement grout containing less that 5 percent pure sodium bentonite. The grout will be pumped through a tremie pipe positioned at the bottom of the boreholes.

ATTACHMENT E

LABORATORY ANAYLTICAL REPORTS AND CHAIN-OFCUSTODY RECORDS

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16 March, 2007

Paula Sime
Environmental Resolutions (Exxon)
601 North McDowell Blvd.
Petaluma, CA 94954

RE: Exxon 7-0235
Work Order: MQC0226

Enclosed are the results of analyses for samples received by the laboratory on 03/07/07 16:55. The samples arrived at a temperature of 2° C. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Christina M. Woodcock

Christina Woodcock
Project Manager

CA ELAP Certificate #1210

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0226
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/16/07 09:41

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
S-15-B9	MQC0226-01	Soil	03/06/07 10:25	03/07/07 16:55
S-19.5-B9	MQC0226-02	Soil	03/06/07 11:45	03/07/07 16:55
S-23.5-B9	MQC0226-03	Soil	03/06/07 12:00	03/07/07 16:55
S-29.5-B9	MQC0226-04	Soil	03/06/07 13:30	03/07/07 16:55

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601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/16/07 09:41

S-15-B9 (MQC0226-01) Soil Sampled: 03/06/07 10:25 Received: 03/07/07 16:55

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Gasoline Range Organics (C4-C12)	**1.9**	1.0	mg/kg	10	7C07027	03/07/07	03/08/07	EPA 8015B/8021B	
Toluene	**0.032**	0.010	"	"	"	"	"	"	
Ethylbenzene	**0.042**	0.010	"	"	"	"	"	"	
Xylenes (total)	**0.12**	0.010	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*87 %*	*75-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*101 %*	*45-135*		"	"	"	"	
Benzene	**0.48**	0.10	"	"	7C08010	03/08/07	03/08/07	"	
Surrogate: a,a,a-Trifluorotoluene		*108 %*	*75-120*		"	"	"	"	

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
tert-Amyl methyl ether	ND	0.0050	mg/kg	1	7C08025	03/08/07	03/08/07	EPA 8260B	
tert-Butyl alcohol	**0.034**	0.0050	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.0050	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0050	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0050	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.0050	"	"	"	"	"	"	
Methyl tert-butyl ether	**0.0067**	0.0050	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*90 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*86 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*93 %*	*45-130*		"	"	"	"	
Surrogate: Toluene-d8		*94 %*	*70-120*		"	"	"	"	

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601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/16/07 09:41

S-15-B9 (MQC0226-01RE2) Soil Sampled: 03/06/07 10:25 Received: 03/07/07 16:55

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Motor Oil (C16-C36)	ND	10	mg/kg	1	7C12035	03/12/07	03/15/07	EPA 8015B-SVOA	
Diesel Range Organics (C10-C28)	ND	1.0	"	"	"	"	"	"	
Surrogate: n-Octacosane		*84 %*	*40-120*		"	"	"	"	

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601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/16/07 09:41

S-19.5-B9 (MQC0226-02) Soil Sampled: 03/06/07 11:45 Received: 03/07/07 16:55

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Gasoline Range Organics (C4-C12)	ND	0.10	mg/kg	1	7C07027	03/07/07	03/08/07	EPA 8015B/8021B	
Benzene	**0.0068**	0.0010	"	"	"	"	"	"	
Toluene	ND	0.0010	"	"	"	"	"	"	
Ethylbenzene	ND	0.0010	"	"	"	"	"	"	
Xylenes (total)	ND	0.0010	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*97 %*	*75-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*98 %*	*45-135*		"	"	"	"	

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
tert-Amyl methyl ether	ND	0.0050	mg/kg	1	7C07008	03/07/07	03/08/07	EPA 8260B	
tert-Butyl alcohol	ND	0.0050	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.0050	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0050	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0050	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.0050	"	"	"	"	"	"	
Methyl tert-butyl ether	**0.0050**	0.0050	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*111 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*91 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*99 %*	*45-130*		"	"	"	"	
Surrogate: Toluene-d8		*100 %*	*70-120*		"	"	"	"	

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601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/16/07 09:41

S-19.5-B9 (MQC0226-02RE2) Soil Sampled: 03/06/07 11:45 Received: 03/07/07 16:55

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Motor Oil (C16-C36)	ND	10	mg/kg	1	7C12035	03/12/07	03/15/07	EPA 8015B-SVOA	
Diesel Range Organics (C10-C28)	ND	1.0	"	"	"	"	"	"	
Surrogate: n-Octacosane		*89 %*	*40-120*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0226
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/16/07 09:41

S-23.5-B9 (MQC0226-03) Soil Sampled: 03/06/07 12:00 Received: 03/07/07 16:55

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Gasoline Range Organics (C4-C12)	ND	0.10	mg/kg	1	7C07027	03/07/07	03/08/07	EPA 8015B/8021B	
Benzene	ND	0.0010	"	"	"	"	"	"	
Toluene	ND	0.0010	"	"	"	"	"	"	
Ethylbenzene	ND	0.0010	"	"	"	"	"	"	
Xylenes (total)	ND	0.0010	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*109 %*	*75-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*97 %*	*45-135*		"	"	"	"	

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
tert-Amyl methyl ether	ND	0.0050	mg/kg	1	7C07008	03/07/07	03/08/07	EPA 8260B	
tert-Butyl alcohol	ND	0.0050	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.0050	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0050	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0050	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.0050	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.0050	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*112 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*92 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*98 %*	*45-130*		"	"	"	"	
Surrogate: Toluene-d8		*94 %*	*70-120*		"	"	"	"	

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601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/16/07 09:41

S-23.5-B9 (MQC0226-03RE2) Soil Sampled: 03/06/07 12:00 Received: 03/07/07 16:55

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Motor Oil (C16-C36)	ND	10	mg/kg	1	7C12035	03/12/07	03/15/07	EPA 8015B-SVOA	
Diesel Range Organics (C10-C28)	ND	1.0	"	"	"	"	"	"	
Surrogate: n-Octacosane		*87 %*	*40-120*		"	"	"	"	

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601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/16/07 09:41

S-29.5-B9 (MQC0226-04) Soil Sampled: 03/06/07 13:30 Received: 03/07/07 16:55

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Gasoline Range Organics (C4-C12)	ND	0.10	mg/kg	1	7C07027	03/07/07	03/08/07	EPA 8015B/8021B	
Benzene	ND	0.0010	"	"	"	"	"	"	
Toluene	ND	0.0010	"	"	"	"	"	"	
Ethylbenzene	ND	0.0010	"	"	"	"	"	"	
Xylenes (total)	ND	0.0010	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*107 %*	*75-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*96 %*	*45-135*		"	"	"	"	

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
tert-Amyl methyl ether	ND	0.0050	mg/kg	1	7C07008	03/07/07	03/08/07	EPA 8260B	
tert-Butyl alcohol	ND	0.0050	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.0050	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0050	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0050	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.0050	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.0050	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*112 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*90 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*100 %*	*45-130*		"	"	"	"	
Surrogate: Toluene-d8		*94 %*	*70-120*		"	"	"	"	

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601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/16/07 09:41

S-29.5-B9 (MQC0226-04RE2) Soil Sampled: 03/06/07 13:30 Received: 03/07/07 16:55

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Motor Oil (C16-C36)	ND	10	mg/kg	1	7C12035	03/12/07	03/15/07	EPA 8015B-SVOA	
Diesel Range Organics (C10-C28)	ND	1.0	"	"	"	"	"	"	
Surrogate: n-Octacosane		*87 %*	*40-120*		"	"	"	"	

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601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/16/07 09:41

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7C07027 - EPA 5030B [P/T]										
Blank (7C07027-BLK1)				Prepared & Analyzed: 03/07/07						
Gasoline Range Organics (C4-C12)	ND	0.05	mg/kg							
Benzene	ND	0.0005	"							
Toluene	ND	0.0005	"							
Ethylbenzene	ND	0.0005	"							
Xylenes (total)	ND	0.00080	"							
Surrogate: a,a,a-Trifluorotoluene	*0.0405*		"	*0.0400*		*101*	*75-120*			
Surrogate: 4-Bromofluorobenzene	*0.0395*		"	*0.0400*		*99*	*45-135*			
LCS (7C07027-BS1)				Prepared & Analyzed: 03/07/07						
Gasoline Range Organics (C4-C12)	0.248	0.10	mg/kg	0.275		90	65-125			
Benzene	0.00418	0.0010	"	0.00485		86	55-150			
Toluene	0.0231	0.0010	"	0.0235		98	70-120			
Ethylbenzene	0.00451	0.0010	"	0.00470		96	65-120			
Xylenes (total)	0.0261	0.0010	"	0.0265		98	70-120			
Surrogate: a,a,a-Trifluorotoluene	*0.0435*		"	*0.0400*		*109*	*75-120*			
Surrogate: 4-Bromofluorobenzene	*0.0422*		"	*0.0400*		*106*	*45-135*			
Matrix Spike (7C07027-MS1)		**Source: MQC0173-01**		Prepared & Analyzed: 03/07/07						
Gasoline Range Organics (C4-C12)	0.231	0.10	mg/kg	0.275	ND	84	65-125			
Benzene	0.00442	0.0010	"	0.00485	ND	91	55-150			
Toluene	0.0244	0.0010	"	0.0235	ND	104	70-120			
Ethylbenzene	0.00484	0.0010	"	0.00470	ND	103	65-120			
Xylenes (total)	0.0268	0.0010	"	0.0265	ND	101	70-120			
Surrogate: a,a,a-Trifluorotoluene	*0.0444*		"	*0.0400*		*111*	*75-120*			
Surrogate: 4-Bromofluorobenzene	*0.0379*		"	*0.0400*		*95*	*45-135*			
Matrix Spike Dup (7C07027-MSD1)		**Source: MQC0173-01**		Prepared & Analyzed: 03/07/07						
Gasoline Range Organics (C4-C12)	0.102	0.10	mg/kg	0.275	ND	37	65-125	77	40	M8
Benzene	0.00142	0.0010	"	0.00485	ND	29	55-150	103	35	M8
Toluene	0.00770	0.0010	"	0.0235	ND	33	70-120	104	40	M8
Ethylbenzene	0.00148	0.0010	"	0.00470	ND	31	65-120	106	40	M8
Xylenes (total)	0.00844	0.0010	"	0.0265	ND	32	70-120	104	40	M8

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601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/16/07 09:41

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7C07027 - EPA 5030B [P/T]										
Matrix Spike Dup (7C07027-MSD1)	**Source: MQC0173-01**			Prepared & Analyzed: 03/07/07						
Surrogate: a,a,a-Trifluorotoluene	*0.0438*		*mg/kg*	*0.0400*		*110*	*75-120*			
Surrogate: 4-Bromofluorobenzene	*0.0403*		*"*	*0.0400*		*101*	*45-135*			
Batch 7C08010 - EPA 5035A/5030B MeOH										
Blank (7C08010-BLK1)				Prepared & Analyzed: 03/08/07						
Gasoline Range Organics (C4-C12)	ND	2.5	mg/kg							
Benzene	ND	0.05	"							
Toluene	ND	0.05	"							
Ethylbenzene	ND	0.05	"							
Xylenes (total)	ND	0.05	"							
Surrogate: a,a,a-Trifluorotoluene	*8.52*		*"*	*8.00*		*106*	*75-120*			
Surrogate: 4-Bromofluorobenzene	*8.30*		*"*	*8.00*		*104*	*45-135*			
LCS (7C08010-BS1)				Prepared & Analyzed: 03/08/07						
Gasoline Range Organics (C4-C12)	25.2	5.0	mg/kg	27.5		92	65-125			
Benzene	0.472	0.10	"	0.485		97	55-150			
Toluene	2.16	0.10	"	2.35		92	70-120			
Ethylbenzene	0.414	0.10	"	0.470		88	65-120			
Xylenes (total)	2.40	0.10	"	2.65		91	70-120			
Surrogate: a,a,a-Trifluorotoluene	*8.30*		*"*	*8.00*		*104*	*75-120*			
Surrogate: 4-Bromofluorobenzene	*8.52*		*"*	*8.00*		*106*	*45-135*			
Matrix Spike (7C08010-MS1)	**Source: MQC0226-01**			Prepared & Analyzed: 03/08/07						
Gasoline Range Organics (C4-C12)	23.9	5.0	mg/kg	27.5	2.7	77	65-125			
Benzene	0.952	0.10	"	0.485	0.48	97	55-150			
Toluene	1.78	0.10	"	2.35	0.032	74	70-120			
Ethylbenzene	0.378	0.10	"	0.470	0.033	73	65-120			
Xylenes (total)	2.09	0.10	"	2.65	0.11	75	70-120			
Surrogate: a,a,a-Trifluorotoluene	*7.63*		*"*	*8.00*		*95*	*75-120*			
Surrogate: 4-Bromofluorobenzene	*8.43*		*"*	*8.00*		*105*	*45-135*			

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0226
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/16/07 09:41

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7C08010 - EPA 5035A/5030B MeOH										
Matrix Spike Dup (7C08010-MSD1)		**Source: MQC0226-01**		Prepared & Analyzed: 03/08/07						
Gasoline Range Organics (C4-C12)	23.4	5.0	mg/kg	27.5	2.7	75	65-125	2	40	
Benzene	1.05	0.10	"	0.485	0.48	118	55-150	10	35	
Toluene	1.97	0.10	"	2.35	0.032	82	70-120	10	40	
Ethylbenzene	0.410	0.10	"	0.470	0.033	80	65-120	8	40	
Xylenes (total)	2.25	0.10	"	2.65	0.11	81	70-120	7	40	
Surrogate: a,a,a-Trifluorotoluene	*8.34*		"	*8.00*		*104*	*75-120*			
Surrogate: 4-Bromofluorobenzene	*8.58*		"	*8.00*		*107*	*45-135*			

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Environmental Resolutions (Exxon) 601 North McDowell Blvd. Petaluma CA, 94954	Project: Exxon 7-0235 Project Number: 7-0235 Project Manager: Paula Sime	MQC0226 **Reported:** 03/16/07 09:41

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7C12035 - EPA 3550B										
Blank (7C12035-BLK1)				Prepared: 03/12/07 Analyzed: 03/15/07						
Motor Oil (C16-C36)	ND	5	mg/kg							
Diesel Range Organics (C10-C28)	ND	0.65	"							
Surrogate: n-Octacosane	*1.68*		"	*1.67*		*101*	*40-120*			
LCS (7C12035-BS1)				Prepared: 03/12/07 Analyzed: 03/15/07						
Diesel Range Organics (C10-C28)	15.3	1.0	mg/kg	16.7		92	60-115			
Surrogate: n-Octacosane	*1.74*		"	*1.67*		*104*	*40-120*			
Matrix Spike (7C12035-MS1)			**Source: MQC0173-01RE2**	Prepared: 03/12/07 Analyzed: 03/15/07						
Diesel Range Organics (C10-C28)	16.6	1.0	mg/kg	16.7	0.83	94	60-115			
Surrogate: n-Octacosane	*1.71*		"	*1.67*		*102*	*40-120*			
Matrix Spike Dup (7C12035-MSD1)			**Source: MQC0173-01RE2**	Prepared: 03/12/07 Analyzed: 03/15/07						
Diesel Range Organics (C10-C28)	14.4	1.0	mg/kg	16.7	0.83	81	60-115	14	40	
Surrogate: n-Octacosane	*1.54*		"	*1.67*		*92*	*40-120*			

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0226
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/16/07 09:41

Volatile Organic Compounds by EPA Method 8260B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7C07008 - EPA 5030B P/T										
Blank (7C07008-BLK1)				Prepared & Analyzed: 03/07/07						
tert-Amyl methyl ether	ND	0.00125	mg/kg							
tert-Butyl alcohol	ND	0.005	"							
Di-isopropyl ether	ND	0.00125	"							
1,2-Dibromoethane (EDB)	ND	0.00125	"							
1,2-Dichloroethane	ND	0.00125	"							
Ethyl tert-butyl ether	ND	0.00125	"							
Methyl tert-butyl ether	ND	0.00125	"							
Surrogate: 1,2-Dichloroethane-d4	*0.00284*		"	*0.00250*		*114*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*0.00242*		"	*0.00250*		*97*	*60-120*			
Surrogate: Dibromofluoromethane	*0.00251*		"	*0.00250*		*100*	*45-130*			
Surrogate: Toluene-d8	*0.00253*		"	*0.00250*		*101*	*70-120*			
LCS (7C07008-BS1)				Prepared & Analyzed: 03/07/07						
tert-Amyl methyl ether	0.00919	0.0025	mg/kg	0.0100		92	65-140			
tert-Butyl alcohol	0.203	0.010	"	0.200		102	75-130			
Di-isopropyl ether	0.00977	0.0025	"	0.0100		98	70-130			
1,2-Dibromoethane (EDB)	0.00842	0.0025	"	0.0100		84	80-135			
1,2-Dichloroethane	0.00918	0.0025	"	0.0100		92	70-120			
Ethyl tert-butyl ether	0.00986	0.0025	"	0.0100		99	70-125			
Methyl tert-butyl ether	0.00897	0.0025	"	0.0100		90	75-130			
Surrogate: 1,2-Dichloroethane-d4	*0.00245*		"	*0.00250*		*98*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*0.00250*		"	*0.00250*		*100*	*60-120*			
Surrogate: Dibromofluoromethane	*0.00246*		"	*0.00250*		*98*	*45-130*			
Surrogate: Toluene-d8	*0.00261*		"	*0.00250*		*104*	*70-120*			
Matrix Spike (7C07008-MS1)		**Source: MQC0173-01**		Prepared & Analyzed: 03/07/07						
tert-Amyl methyl ether	0.0131	0.0025	mg/kg	0.0100	0.0014	117	65-140			
tert-Butyl alcohol	0.244	0.010	"	0.200	ND	122	75-130			
Di-isopropyl ether	0.0126	0.0025	"	0.0100	ND	126	70-130			
1,2-Dibromoethane (EDB)	0.0130	0.0025	"	0.0100	ND	130	80-135			
1,2-Dichloroethane	0.0128	0.0025	"	0.0100	ND	128	70-120			M7
Ethyl tert-butyl ether	0.0135	0.0025	"	0.0100	ND	135	70-125			M7

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0226
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/16/07 09:41

Volatile Organic Compounds by EPA Method 8260B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7C07008 - EPA 5030B P/T										
Matrix Spike (7C07008-MS1)		**Source: MQC0173-01**		Prepared & Analyzed: 03/07/07						
Methyl tert-butyl ether	0.0134	0.0025	mg/kg	0.0100	ND	134	75-130			M7
Surrogate: 1,2-Dichloroethane-d4	*0.00277*		"	*0.00250*		*111*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*0.00265*		"	*0.00250*		*106*	*60-120*			
Surrogate: Dibromofluoromethane	*0.00254*		"	*0.00250*		*102*	*45-130*			
Surrogate: Toluene-d8	*0.00261*		"	*0.00250*		*104*	*70-120*			
Matrix Spike Dup (7C07008-MSD1)		**Source: MQC0173-01**		Prepared & Analyzed: 03/07/07						
tert-Amyl methyl ether	0.0121	0.0025	mg/kg	0.0100	0.0014	107	65-140	8	25	
tert-Butyl alcohol	0.227	0.010	"	0.200	ND	114	75-130	7	25	
Di-isopropyl ether	0.0117	0.0025	"	0.0100	ND	117	70-130	7	40	
1,2-Dibromoethane (EDB)	0.0114	0.0025	"	0.0100	ND	114	80-135	13	20	
1,2-Dichloroethane	0.0121	0.0025	"	0.0100	ND	121	70-120	6	30	M7
Ethyl tert-butyl ether	0.0122	0.0025	"	0.0100	ND	122	70-125	10	30	
Methyl tert-butyl ether	0.0120	0.0025	"	0.0100	ND	120	75-130	11	25	
Surrogate: 1,2-Dichloroethane-d4	*0.00262*		"	*0.00250*		*105*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*0.00260*		"	*0.00250*		*104*	*60-120*			
Surrogate: Dibromofluoromethane	*0.00263*		"	*0.00250*		*105*	*45-130*			
Surrogate: Toluene-d8	*0.00257*		"	*0.00250*		*103*	*70-120*			
Batch 7C08025 - EPA 5030B P/T										
Blank (7C08025-BLK1)				Prepared & Analyzed: 03/08/07						
tert-Amyl methyl ether	ND	0.0025	mg/kg							
tert-Butyl alcohol	ND	0.0049	"							
Di-isopropyl ether	ND	0.0025	"							
1,2-Dibromoethane (EDB)	ND	0.0025	"							
1,2-Dichloroethane	ND	0.0025	"							
Ethyl tert-butyl ether	ND	0.0025	"							
Methyl tert-butyl ether	ND	0.0025	"							
Surrogate: 1,2-Dichloroethane-d4	*0.00463*		"	*0.00499*		*93*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*0.00439*		"	*0.00499*		*88*	*60-120*			
Surrogate: Dibromofluoromethane	*0.00483*		"	*0.00499*		*97*	*45-130*			
Surrogate: Toluene-d8	*0.00457*		"	*0.00499*		*92*	*70-120*			

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0226
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/16/07 09:41

Volatile Organic Compounds by EPA Method 8260B - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7C08025 - EPA 5030B P/T										
LCS (7C08025-BS1)				Prepared & Analyzed: 03/08/07						
tert-Amyl methyl ether	0.0212	0.0050	mg/kg	0.0200		106	65-140			
tert-Butyl alcohol	0.391	0.020	"	0.399		98	75-130			
Di-isopropyl ether	0.0198	0.0050	"	0.0200		99	70-130			
1,2-Dibromoethane (EDB)	0.0238	0.0050	"	0.0200		119	80-135			
1,2-Dichloroethane	0.0215	0.0050	"	0.0200		108	70-120			
Ethyl tert-butyl ether	0.0201	0.0050	"	0.0200		100	70-125			
Methyl tert-butyl ether	0.0212	0.0050	"	0.0200		106	75-130			
Surrogate: 1,2-Dichloroethane-d4	*0.00459*		"	*0.00499*		*92*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*0.00445*		"	*0.00499*		*89*	*60-120*			
Surrogate: Dibromofluoromethane	*0.00467*		"	*0.00499*		*94*	*45-130*			
Surrogate: Toluene-d8	*0.00467*		"	*0.00499*		*94*	*70-120*			
LCS Dup (7C08025-BSD1)				Prepared & Analyzed: 03/08/07						
tert-Amyl methyl ether	0.0212	0.0050	mg/kg	0.0198		107	65-140	0	25	
tert-Butyl alcohol	0.392	0.020	"	0.397		99	75-130	0.3	25	
Di-isopropyl ether	0.0193	0.0050	"	0.0198		97	70-130	3	40	
1,2-Dibromoethane (EDB)	0.0245	0.0050	"	0.0198		124	80-135	3	20	
1,2-Dichloroethane	0.0219	0.0050	"	0.0198		111	70-120	2	30	
Ethyl tert-butyl ether	0.0202	0.0050	"	0.0198		102	70-125	0.5	30	
Methyl tert-butyl ether	0.0217	0.0050	"	0.0198		110	75-130	2	25	
Surrogate: 1,2-Dichloroethane-d4	*0.00466*		"	*0.00496*		*94*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*0.00468*		"	*0.00496*		*94*	*60-120*			
Surrogate: Dibromofluoromethane	*0.00442*		"	*0.00496*		*89*	*45-130*			
Surrogate: Toluene-d8	*0.00450*		"	*0.00496*		*91*	*70-120*			

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0226
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/16/07 09:41

Notes and Definitions

M8	The MS and/or MSD were below the acceptance limits. See Blank Spike (LCS).
M7	The MS and/or MSD were above the acceptance limits. See Blank Spike (LCS).
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

CHAIN OF CUSTODY RECORD

TestAmerica INCORPORATED

408-776-9600
Morgan Hill Division
885 Jarvis Drive
Morgan Hill, CA 95037

ExxonMobil

Consultant Name: Environmental Resolutions, Inc.
Address: 601 North McDowell Blvd.
City/State/Zip: Petaluma, California 94954
Project Manager: Paula Sime
Telephone Number: (707) 766-2000
ERI Job Number: 222903X
Sampler Name: (Print) Heidi Dieffenbach-Carlo
Sampler Signature: Heidi Dieffenbach Carlo

ExxonMobil Engineer: Jennifer Sedlachek
Telephone Number: (510) 547-8196
Account #: 3876
PO #:
Facility ID #: 70235
Global ID#: T0600101354 MRC0226
Site Address: 2225 Telegraph Avenue
City, State Zip: Oakland, California

Shipping Method: ☐ Lab Courier ☐ Hand Deliver ☑ Commercial Express ☐ Other:

TAT: ☑ 24 hour ☐ 72 hour ☐ 48 hour ☐ 96 hour ☐ 8 day

PROVIDE: EDF Report

Special Instructions:
7 CA Oxys = MTBE, TBA, TAME, ETBE, DIPE, 1,2-DCA, EDB.
Use silica gel cleanup for all TPHd analyses.
Set TBA detection limit <12 ug/L.

Sample ID / Description	DATE	TIME	COMP	GRAB	PRESERV (VOA/liter)	NUMBER	Matrix: Water	Soil	Vapor	Analyze For: TPHd 8015B	TPHg 8015B	TPH motor oil 8015B	BTEX 8021B	7 CA Oxys 8260B	Ethanol 8260B
01 B9 / S- 15 -B9	3/6/2007	10:25				1		x		x	x	x	x	x	
02 B9 / S- 19.5 -B9	3/6/2007	11:45				1		x		x	x	x	x	x	
03 B9 / S- 23.5 -B9	3/6/2007	12:00				1		x		x	x	x	x	x	
04 B9 / S- 29.5 -B9	3/6/2007	13:30				1		x		x	x	x	x	x	
B9 / S- -B9	3/6/2007					1		x		x	x	x	x	x	
B9 / S- -B9	3/6/2007					1		x		x	x	x	x	x	

Relinquished by: Heidi Dieffenbach Carlo Date 3/6/07 Time 1705
Received by: [signature] Date 3/7/07 Time 1315

Relinquished by: [signature] Date 3/7/07 Time 1655
Received by TestAmerica: [signature] Date 3/7/07 Time 1655

Laboratory Comments:
Temperature Upon Receipt: 2.0
Sample Containers Intact? Y
VOAs Free of Headspace? Y

TEST AMERICA SAMPLE RECEIPT LOG

CLIENT NAME: ERI
REC. BY (PRINT): Blazm
WORKORDER: MQC0726

DATE REC'D AT LAB: 03-07-07
TIME REC'D AT LAB: 1655
DATE LOGGED IN: 3-7-07

For Regulatory Purposes?
DRINKING WATER YES / NO
WASTE WATER YES / NO

CIRCLE THE APPROPRIATE RESPONSE

1. Custody Seal(s) Present / Absent
   Intact / Broken*
2. Chain-of-Custody Present / Absent*
3. Traffic Reports or Packing List: Present / Absent
4. Airbill: Airbill / Sticker
   Present / Absent
5. Airbill #: —
6. Sample Labels: Present / Absent
7. Sample IDs: Listed / Not Listed on Chain-of-Custody
8. Sample Condition: Intact / Broken* / Leaking*
9. **Does information on chain-of-custody, traffic reports and sample labels agree?** Yes / No*
10. Sample received within hold time? Yes / No*
11. Adequate sample volume received? Yes / No*
12. Proper preservatives used? Yes / No*
13. Trip Blank / Temp Blank Received? (circle which, if yes) Yes / No*
14. Read Temp: 2.0
    Corrected Temp: 2.0
    Is corrected temp 4 +/-2°C? Yes / No**

(Acceptance range for samples requiring thermal pres.)

**Exception (if any): METALS / DFF ON ICE or Problem COC

LAB SAMPLE #	CLIENT ID	CONTAINER DESCRIPTION	PRESERVATIVE	pH	SAMPLE MATRIX	DATE SAMPLED	REMARKS: CONDITION (ETC.)

Blazm 03-07-07

*IF CIRCLED, CONTACT PROJECT MANAGER AND ATTACH RECORD OF RESOLUTION.

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16 March, 2007

Paula Sime
Environmental Resolutions (Exxon)
601 North McDowell Blvd.
Petaluma, CA 94954

RE: Exxon 7-0235
Work Order: MQC0173

Enclosed are the results of analyses for samples received by the laboratory on 03/06/07 18:35. The samples arrived at a temperature of 2° C. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Christina M. Woodcock

Christina Woodcock
Project Manager

CA ELAP Certificate #1210

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Environmental Resolutions (Exxon) 601 North McDowell Blvd. Petaluma CA, 94954	Project: Exxon 7-0235 Project Number: 7-0235 Project Manager: Paula Sime	MQC0173 **Reported:** 03/16/07 09:20

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
S-5-B7	MQC0173-01	Soil	03/05/07 10:05	03/06/07 18:35
S-10-B7	MQC0173-02	Soil	03/05/07 10:45	03/06/07 18:35
S-15-B7	MQC0173-03	Soil	03/05/07 11:15	03/06/07 18:35
S-16.5-B7	MQC0173-04	Soil	03/05/07 11:20	03/06/07 18:35
S-19-B7	MQC0173-05	Soil	03/05/07 11:35	03/06/07 18:35
S-21-B7	MQC0173-06	Soil	03/05/07 11:45	03/06/07 18:35

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0173
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/16/07 09:20

S-5-B7 (MQC0173-01) Soil Sampled: 03/05/07 10:05 Received: 03/06/07 18:35

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Gasoline Range Organics (C4-C12)	ND	0.10	mg/kg	1	7C07027	03/07/07	03/07/07	EPA 8015B/8021B	
Benzene	ND	0.0010	"	"	"	"	"	"	
Toluene	ND	0.0010	"	"	"	"	"	"	
Ethylbenzene	ND	0.0010	"	"	"	"	"	"	
Xylenes (total)	ND	0.0010	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*108 %*	*75-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*97 %*	*45-135*		"	"	"	"	

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
tert-Amyl methyl ether	ND	0.0050	mg/kg	1	7C07008	03/07/07	03/07/07	EPA 8260B	
tert-Butyl alcohol	ND	0.020	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.0050	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0050	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0050	"	"	"	"	"	"	
Ethanol	ND	0.10	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.0050	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.0050	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*92 %*	*45-130*		"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*111 %*	*55-135*		"	"	"	"	
Surrogate: Toluene-d8		*101 %*	*70-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*92 %*	*60-120*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0173
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/16/07 09:20

S-5-B7 (MQC0173-01RE2) Soil Sampled: 03/05/07 10:05 Received: 03/06/07 18:35

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Motor Oil (C16-C36)	ND	10	mg/kg	1	7C12035	03/12/07	03/15/07	EPA 8015B-SVOA	
Diesel Range Organics (C10-C28)	ND	1.0	"	"	"	"	"	"	
Surrogate: n-Octacosane		*96 %*	*40-120*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0173
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/16/07 09:20

S-10-B7 (MQC0173-02) Soil Sampled: 03/05/07 10:45 Received: 03/06/07 18:35

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Gasoline Range Organics (C4-C12)	ND	0.10	mg/kg	1	7C07027	03/07/07	03/07/07	EPA 8015B/8021B	
Benzene	ND	0.0010	"	"	"	"	"	"	
Toluene	ND	0.0010	"	"	"	"	"	"	
Ethylbenzene	ND	0.0010	"	"	"	"	"	"	
Xylenes (total)	ND	0.0010	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*106 %*	*75-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*96 %*	*45-135*		"	"	"	"	

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
tert-Amyl methyl ether	ND	0.0050	mg/kg	1	7C07008	03/07/07	03/07/07	EPA 8260B	
tert-Butyl alcohol	ND	0.020	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.0050	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0050	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0050	"	"	"	"	"	"	
Ethanol	ND	0.10	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.0050	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.0050	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*103 %*	*45-130*		"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*117 %*	*55-135*		"	"	"	"	
Surrogate: Toluene-d8		*96 %*	*70-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*92 %*	*60-120*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0173
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/16/07 09:20

S-10-B7 (MQC0173-02RE2) Soil Sampled: 03/05/07 10:45 Received: 03/06/07 18:35

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Motor Oil (C16-C36)	ND	10	mg/kg	1	7C12035	03/12/07	03/15/07	EPA 8015B-SVOA	
Diesel Range Organics (C10-C28)	ND	1.0	"	"	"	"	"	"	
Surrogate: n-Octacosane		*90 %*	*40-120*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0173
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/16/07 09:20

S-15-B7 (MQC0173-03) Soil Sampled: 03/05/07 11:15 Received: 03/06/07 18:35

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Gasoline Range Organics (C4-C12)	ND	0.10	mg/kg	1	7C07027	03/07/07	03/08/07	EPA 8015B/8021B	
Benzene	ND	0.0010	"	"	"	"	"	"	
Toluene	ND	0.0010	"	"	"	"	"	"	
Ethylbenzene	ND	0.0010	"	"	"	"	"	"	
Xylenes (total)	ND	0.0010	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*107 %*	*75-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*97 %*	*45-135*		"	"	"	"	

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
tert-Amyl methyl ether	ND	0.0050	mg/kg	1	7C08025	03/08/07	03/08/07	EPA 8260B	
tert-Butyl alcohol	ND	0.0050	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.0050	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0050	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0050	"	"	"	"	"	"	
Ethanol	ND	0.10	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.0050	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.0050	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*94 %*	*45-130*		"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*95 %*	*55-135*		"	"	"	"	
Surrogate: Toluene-d8		*89 %*	*70-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*82 %*	*60-120*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0173
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/16/07 09:20

S-15-B7 (MQC0173-03RE2) Soil Sampled: 03/05/07 11:15 Received: 03/06/07 18:35

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Motor Oil (C16-C36)	ND	10	mg/kg	1	7C12035	03/12/07	03/15/07	EPA 8015B-SVOA	
Diesel Range Organics (C10-C28)	ND	1.0	"	"	"	"	"	"	
Surrogate: n-Octacosane		*95 %*	*40-120*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0173
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/16/07 09:20

S-16.5-B7 (MQC0173-04) Soil Sampled: 03/05/07 11:20 Received: 03/06/07 18:35

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Gasoline Range Organics (C4-C12)	ND	0.10	mg/kg	1	7C07027	03/07/07	03/07/07	EPA 8015B/8021B	
Benzene	ND	0.0010	"	"	"	"	"	"	
Toluene	ND	0.0010	"	"	"	"	"	"	
Ethylbenzene	ND	0.0010	"	"	"	"	"	"	
Xylenes (total)	ND	0.0010	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*101 %*	*75-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*98 %*	*45-135*		"	"	"	"	

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
tert-Amyl methyl ether	ND	0.0050	mg/kg	1	7C07008	03/07/07	03/07/07	EPA 8260B	
tert-Butyl alcohol	ND	0.020	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.0050	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0050	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0050	"	"	"	"	"	"	
Ethanol	ND	0.10	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.0050	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.0050	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*96 %*	*45-130*		"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*113 %*	*55-135*		"	"	"	"	
Surrogate: Toluene-d8		*93 %*	*70-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*88 %*	*60-120*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0173
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/16/07 09:20

S-16.5-B7 (MQC0173-04RE2) Soil Sampled: 03/05/07 11:20 Received: 03/06/07 18:35

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Motor Oil (C16-C36)	ND	10	mg/kg	1	7C12035	03/12/07	03/15/07	EPA 8015B-SVOA	
Diesel Range Organics (C10-C28)	ND	1.0	"	"	"	"	"	"	
Surrogate: n-Octacosane		*93 %*	*40-120*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0173
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/16/07 09:20

S-19-B7 (MQC0173-05) Soil Sampled: 03/05/07 11:35 Received: 03/06/07 18:35

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Gasoline Range Organics (C4-C12)	ND	0.10	mg/kg	1	7C07027	03/07/07	03/07/07	EPA 8015B/8021B	
Benzene	ND	0.0010	"	"	"	"	"	"	
Toluene	ND	0.0010	"	"	"	"	"	"	
Ethylbenzene	ND	0.0010	"	"	"	"	"	"	
Xylenes (total)	ND	0.0010	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*103 %*	*75-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*94 %*	*45-135*		"	"	"	"	

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
tert-Amyl methyl ether	ND	0.0050	mg/kg	1	7C08025	03/08/07	03/08/07	EPA 8260B	
tert-Butyl alcohol	ND	0.0050	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.0050	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0050	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0050	"	"	"	"	"	"	
Ethanol	ND	0.10	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.0050	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.0050	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*90 %*	*45-130*		"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*96 %*	*55-135*		"	"	"	"	
Surrogate: Toluene-d8		*94 %*	*70-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*83 %*	*60-120*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0173
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/16/07 09:20

S-19-B7 (MQC0173-05RE2) Soil Sampled: 03/05/07 11:35 Received: 03/06/07 18:35

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Motor Oil (C16-C36)	ND	10	mg/kg	1	7C12035	03/12/07	03/15/07	EPA 8015B-SVOA	
Diesel Range Organics (C10-C28)	**1.0**	1.0	"	"	"	"	"	"	Q1
Surrogate: n-Octacosane		*84 %*	*40-120*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0173
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/16/07 09:20

S-21-B7 (MQC0173-06) Soil Sampled: 03/05/07 11:45 Received: 03/06/07 18:35

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Gasoline Range Organics (C4-C12)	ND	0.10	mg/kg	1	7C07027	03/07/07	03/07/07	EPA 8015B/8021B	
Benzene	ND	0.0010	"	"	"	"	"	"	
Toluene	ND	0.0010	"	"	"	"	"	"	
Ethylbenzene	ND	0.0010	"	"	"	"	"	"	
Xylenes (total)	ND	0.0010	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*106 %*	*75-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*96 %*	*45-135*		"	"	"	"	

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
tert-Amyl methyl ether	ND	0.0050	mg/kg	1	7C08025	03/08/07	03/08/07	EPA 8260B	
tert-Butyl alcohol	ND	0.0050	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.0050	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0050	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0050	"	"	"	"	"	"	
Ethanol	ND	0.10	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.0050	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.0050	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*95 %*	*45-130*		"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*94 %*	*55-135*		"	"	"	"	
Surrogate: Toluene-d8		*94 %*	*70-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*82 %*	*60-120*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0173
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/16/07 09:20

S-21-B7 (MQC0173-06RE2) Soil Sampled: 03/05/07 11:45 Received: 03/06/07 18:35

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Motor Oil (C16-C36)	ND	10	mg/kg	1	7C12035	03/12/07	03/15/07	EPA 8015B-SVOA	
Diesel Range Organics (C10-C28)	ND	1.0	"	"	"	"	"	"	
Surrogate: n-Octacosane		*82 %*	*40-120*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0173
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/16/07 09:20

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7C07027 - EPA 5030B [P/T]										
Blank (7C07027-BLK1)				Prepared & Analyzed: 03/07/07						
Gasoline Range Organics (C4-C12)	ND	0.05	mg/kg							
Benzene	ND	0.0005	"							
Toluene	ND	0.0005	"							
Ethylbenzene	ND	0.0005	"							
Xylenes (total)	ND	0.00080	"							
Surrogate: a,a,a-Trifluorotoluene	*0.0405*		"	*0.0400*		*101*	*75-120*			
Surrogate: 4-Bromofluorobenzene	*0.0395*		"	*0.0400*		*99*	*45-135*			
LCS (7C07027-BS1)				Prepared & Analyzed: 03/07/07						
Gasoline Range Organics (C4-C12)	0.248	0.10	mg/kg	0.275		90	65-125			
Benzene	0.00418	0.0010	"	0.00485		86	55-150			
Toluene	0.0231	0.0010	"	0.0235		98	70-120			
Ethylbenzene	0.00451	0.0010	"	0.00470		96	65-120			
Xylenes (total)	0.0261	0.0010	"	0.0265		98	70-120			
Surrogate: a,a,a-Trifluorotoluene	*0.0435*		"	*0.0400*		*109*	*75-120*			
Surrogate: 4-Bromofluorobenzene	*0.0422*		"	*0.0400*		*106*	*45-135*			
Matrix Spike (7C07027-MS1)		**Source: MQC0173-01**		Prepared & Analyzed: 03/07/07						
Gasoline Range Organics (C4-C12)	0.231	0.10	mg/kg	0.275	ND	84	65-125			
Benzene	0.00442	0.0010	"	0.00485	ND	91	55-150			
Toluene	0.0244	0.0010	"	0.0235	ND	104	70-120			
Ethylbenzene	0.00484	0.0010	"	0.00470	ND	103	65-120			
Xylenes (total)	0.0268	0.0010	"	0.0265	ND	101	70-120			
Surrogate: a,a,a-Trifluorotoluene	*0.0444*		"	*0.0400*		*111*	*75-120*			
Surrogate: 4-Bromofluorobenzene	*0.0379*		"	*0.0400*		*95*	*45-135*			
Matrix Spike Dup (7C07027-MSD1)		**Source: MQC0173-01**		Prepared & Analyzed: 03/07/07						
Gasoline Range Organics (C4-C12)	0.102	0.10	mg/kg	0.275	ND	37	65-125	77	40	M8
Benzene	0.00142	0.0010	"	0.00485	ND	29	55-150	103	35	M8
Toluene	0.00770	0.0010	"	0.0235	ND	33	70-120	104	40	M8
Ethylbenzene	0.00148	0.0010	"	0.00470	ND	31	65-120	106	40	M8
Xylenes (total)	0.00844	0.0010	"	0.0265	ND	32	70-120	104	40	M8

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0173
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/16/07 09:20

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7C07027 - EPA 5030B [P/T]										
Matrix Spike Dup (7C07027-MSD1)	**Source: MQC0173-01**			Prepared & Analyzed: 03/07/07						
Surrogate: a,a,a-Trifluorotoluene	*0.0438*		*mg/kg*	*0.0400*		*110*	*75-120*			
Surrogate: 4-Bromofluorobenzene	*0.0403*		*"*	*0.0400*		*101*	*45-135*			

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0173
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/16/07 09:20

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7C12035 - EPA 3550B										
Blank (7C12035-BLK1)				Prepared: 03/12/07 Analyzed: 03/15/07						
Motor Oil (C16-C36)	ND	5	mg/kg							
Diesel Range Organics (C10-C28)	ND	0.65	"							
Surrogate: n-Octacosane	*1.68*		"	*1.67*		*101*	*40-120*			
LCS (7C12035-BS1)				Prepared: 03/12/07 Analyzed: 03/15/07						
Diesel Range Organics (C10-C28)	15.3	1.0	mg/kg	16.7		92	60-115			
Surrogate: n-Octacosane	*1.74*		"	*1.67*		*104*	*40-120*			
Matrix Spike (7C12035-MS1)			**Source: MQC0173-01RE2**	Prepared: 03/12/07 Analyzed: 03/15/07						
Diesel Range Organics (C10-C28)	16.6	1.0	mg/kg	16.7	0.83	94	60-115			
Surrogate: n-Octacosane	*1.71*		"	*1.67*		*102*	*40-120*			
Matrix Spike Dup (7C12035-MSD1)			**Source: MQC0173-01RE2**	Prepared: 03/12/07 Analyzed: 03/15/07						
Diesel Range Organics (C10-C28)	14.4	1.0	mg/kg	16.7	0.83	81	60-115	14	40	
Surrogate: n-Octacosane	*1.54*		"	*1.67*		*92*	*40-120*			

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0173
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/16/07 09:20

Volatile Organic Compounds by EPA Method 8260B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7C07008 - EPA 5030B P/T										
Blank (7C07008-BLK1)				Prepared & Analyzed: 03/07/07						
tert-Amyl methyl ether	ND	0.00125	mg/kg							
tert-Butyl alcohol	ND	0.005	"							
Di-isopropyl ether	ND	0.00125	"							
1,2-Dibromoethane (EDB)	ND	0.00125	"							
1,2-Dichloroethane	ND	0.00125	"							
Ethanol	ND	0.048	"							
Ethyl tert-butyl ether	ND	0.00125	"							
Methyl tert-butyl ether	ND	0.00125	"							
Surrogate: Dibromofluoromethane	*0.00251*		"	*0.00250*		*100*	*45-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.00284*		"	*0.00250*		*114*	*55-135*			
Surrogate: Toluene-d8	*0.00253*		"	*0.00250*		*101*	*70-120*			
Surrogate: 4-Bromofluorobenzene	*0.00242*		"	*0.00250*		*97*	*60-120*			
LCS (7C07008-BS1)				Prepared & Analyzed: 03/07/07						
tert-Amyl methyl ether	0.00919	0.0025	mg/kg	0.0100		92	65-140			
tert-Butyl alcohol	0.203	0.010	"	0.200		102	75-130			
Di-isopropyl ether	0.00977	0.0025	"	0.0100		98	70-130			
1,2-Dibromoethane (EDB)	0.00842	0.0025	"	0.0100		84	80-135			
1,2-Dichloroethane	0.00918	0.0025	"	0.0100		92	70-120			
Ethanol	0.183	0.050	"	0.200		92	50-150			
Ethyl tert-butyl ether	0.00986	0.0025	"	0.0100		99	70-125			
Methyl tert-butyl ether	0.00897	0.0025	"	0.0100		90	75-130			
Surrogate: Dibromofluoromethane	*0.00246*		"	*0.00250*		*98*	*45-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.00245*		"	*0.00250*		*98*	*55-135*			
Surrogate: Toluene-d8	*0.00261*		"	*0.00250*		*104*	*70-120*			
Surrogate: 4-Bromofluorobenzene	*0.00250*		"	*0.00250*		*100*	*60-120*			
Matrix Spike (7C07008-MS1)		**Source: MQC0173-01**		Prepared & Analyzed: 03/07/07						
tert-Amyl methyl ether	0.0131	0.0025	mg/kg	0.0100	ND	131	65-140			
tert-Butyl alcohol	0.244	0.010	"	0.200	ND	122	75-130			
Di-isopropyl ether	0.0126	0.0025	"	0.0100	ND	126	70-130			
1,2-Dibromoethane (EDB)	0.0130	0.0025	"	0.0100	ND	130	80-135			

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0173
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/16/07 09:20

Volatile Organic Compounds by EPA Method 8260B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7C07008 - EPA 5030B P/T										
Matrix Spike (7C07008-MS1)		**Source: MQC0173-01**		Prepared & Analyzed: 03/07/07						
1,2-Dichloroethane	0.0128	0.0025	mg/kg	0.0100	ND	128	70-120			M7
Ethanol	0.214	0.050	"	0.200	ND	107	50-150			
Ethyl tert-butyl ether	0.0135	0.0025	"	0.0100	ND	135	70-125			M7
Methyl tert-butyl ether	0.0134	0.0025	"	0.0100	ND	134	75-130			M7
Surrogate: Dibromofluoromethane	*0.00254*		"	*0.00250*		*102*	*45-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.00277*		"	*0.00250*		*111*	*55-135*			
Surrogate: Toluene-d8	*0.00261*		"	*0.00250*		*104*	*70-120*			
Surrogate: 4-Bromofluorobenzene	*0.00265*		"	*0.00250*		*106*	*60-120*			
Matrix Spike Dup (7C07008-MSD1)		**Source: MQC0173-01**		Prepared & Analyzed: 03/07/07						
tert-Amyl methyl ether	0.0121	0.0025	mg/kg	0.0100	ND	121	65-140	8	25	
tert-Butyl alcohol	0.227	0.010	"	0.200	ND	114	75-130	7	25	
Di-isopropyl ether	0.0117	0.0025	"	0.0100	ND	117	70-130	7	40	
1,2-Dibromoethane (EDB)	0.0114	0.0025	"	0.0100	ND	114	80-135	13	20	
1,2-Dichloroethane	0.0121	0.0025	"	0.0100	ND	121	70-120	6	30	M7
Ethanol	0.218	0.050	"	0.200	ND	109	50-150	2	30	
Ethyl tert-butyl ether	0.0122	0.0025	"	0.0100	ND	122	70-125	10	30	
Methyl tert-butyl ether	0.0120	0.0025	"	0.0100	ND	120	75-130	11	25	
Surrogate: Dibromofluoromethane	*0.00263*		"	*0.00250*		*105*	*45-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.00262*		"	*0.00250*		*105*	*55-135*			
Surrogate: Toluene-d8	*0.00257*		"	*0.00250*		*103*	*70-120*			
Surrogate: 4-Bromofluorobenzene	*0.00260*		"	*0.00250*		*104*	*60-120*			
Batch 7C08025 - EPA 5030B P/T										
Blank (7C08025-BLK1)				Prepared & Analyzed: 03/08/07						
tert-Amyl methyl ether	ND	0.0025	mg/kg							
tert-Butyl alcohol	ND	0.0049	"							
Di-isopropyl ether	ND	0.0025	"							
1,2-Dibromoethane (EDB)	ND	0.0025	"							
1,2-Dichloroethane	ND	0.0025	"							
Ethanol	ND	0.095	"							
Ethyl tert-butyl ether	ND	0.0025	"							

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0173
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/16/07 09:20

Volatile Organic Compounds by EPA Method 8260B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7C08025 - EPA 5030B P/T										
Blank (7C08025-BLK1)				Prepared & Analyzed: 03/08/07						
Methyl tert-butyl ether	ND	0.0025	mg/kg							
Surrogate: Dibromofluoromethane	*0.00483*		"	*0.00499*		*97*	*45-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.00463*		"	*0.00499*		*93*	*55-135*			
Surrogate: Toluene-d8	*0.00457*		"	*0.00499*		*92*	*70-120*			
Surrogate: 4-Bromofluorobenzene	*0.00439*		"	*0.00499*		*88*	*60-120*			
LCS (7C08025-BS1)				Prepared & Analyzed: 03/08/07						
tert-Amyl methyl ether	0.0212	0.0050	mg/kg	0.0200		106	65-140			
tert-Butyl alcohol	0.391	0.020	"	0.399		98	75-130			
Di-isopropyl ether	0.0198	0.0050	"	0.0200		99	70-130			
1,2-Dibromoethane (EDB)	0.0238	0.0050	"	0.0200		119	80-135			
1,2-Dichloroethane	0.0215	0.0050	"	0.0200		108	70-120			
Ethanol	0.453	0.10	"	0.399		114	50-150			
Ethyl tert-butyl ether	0.0201	0.0050	"	0.0200		100	70-125			
Methyl tert-butyl ether	0.0212	0.0050	"	0.0200		106	75-130			
Surrogate: Dibromofluoromethane	*0.00467*		"	*0.00499*		*94*	*45-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.00459*		"	*0.00499*		*92*	*55-135*			
Surrogate: Toluene-d8	*0.00467*		"	*0.00499*		*94*	*70-120*			
Surrogate: 4-Bromofluorobenzene	*0.00445*		"	*0.00499*		*89*	*60-120*			
LCS Dup (7C08025-BSD1)				Prepared & Analyzed: 03/08/07						
tert-Amyl methyl ether	0.0212	0.0050	mg/kg	0.0198		107	65-140	0	25	
tert-Butyl alcohol	0.392	0.020	"	0.397		99	75-130	0.3	25	
Di-isopropyl ether	0.0193	0.0050	"	0.0198		97	70-130	3	40	
1,2-Dibromoethane (EDB)	0.0245	0.0050	"	0.0198		124	80-135	3	20	
1,2-Dichloroethane	0.0219	0.0050	"	0.0198		111	70-120	2	30	
Ethanol	0.414	0.099	"	0.397		104	50-150	9	30	
Ethyl tert-butyl ether	0.0202	0.0050	"	0.0198		102	70-125	0.5	30	
Methyl tert-butyl ether	0.0217	0.0050	"	0.0198		110	75-130	2	25	
Surrogate: Dibromofluoromethane	*0.00442*		"	*0.00496*		*89*	*45-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.00466*		"	*0.00496*		*94*	*55-135*			
Surrogate: Toluene-d8	*0.00450*		"	*0.00496*		*91*	*70-120*			
Surrogate: 4-Bromofluorobenzene	*0.00468*		"	*0.00496*		*94*	*60-120*			

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0173
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/16/07 09:20

Notes and Definitions

Q1	Does not match typical pattern
M8	The MS and/or MSD were below the acceptance limits. See Blank Spike (LCS).
M7	The MS and/or MSD were above the acceptance limits. See Blank Spike (LCS).
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

CHAIN OF CUSTODY RECORD

TestAmerica INCORPORATED

408-776-9600
Morgan Hill Division
885 Jarvis Drive
Morgan Hill, CA 95037

ExxonMobil

Consultant Name: Environmental Resolutions, Inc.
Address: 601 North McDowell Blvd.
City/State/Zip: Petaluma, California 94954
Project Manager Paula Sime
Telephone Number: (707) 766-2000
ERI Job Number: 222903X
Sampler Name: (Print) Heidi Dieffenbach-Carle
Sampler Signature: Heidi Dieffenbach-Carle

ExxonMobil Engineer Jennifer Sedlachek
Telephone Number (510) 547-8196
Account #: 3876
PO #:
Facility ID # 70235 MPC0173
Global ID# T0600101354
Site Address 2225 Telegraph Avenue
City, State Zip Oakland, California

Shipping Method: ☐ Lab Courier ☐ Hand Deliver ☑ Commercial Express ☐ Other:

TAT
☑ 24 hour ☐ 72 hour
☐ 48 hour ☐ 96 hour
☐ 8 day

PROVIDE:
EDF Report

Special Instructions:
7 CA Oxys = MTBE, TBA, TAME, ETBE, DIPE, 1,2-DCA, EDB.
Use silica gel cleanup for all TPHd analyses.
Set TBA detection limit <12 ug/L.

Sample ID / Description		DATE	TIME	COMP	GRAB	PRESERV (VOA/liter)	NUMBER	Matrix: Water	Soil	Vapor	Analyze For: TPHd 8015B	TPHg 8015B	TPH motor oil 8015B	BTEX 8021B	7 CA Oxys 8260B	Ethanol 8260B
B7 / S-5-B7	01	3/5/2007	10:05				1		x		x	x	x	x	x	X
B7/ S-10-B7	02	3/5/2007	10:45				1		x		x	x	x	x	x	X
B7/ S-15-B7	03	3/5/2007	11:15				1		x		x	x	x	x	x	X
B7/ S-165-B7	04	3/5/2007	11:20				1		x		x	x	x	x	x	X
B7/ S-19 -B7	05	3/5/2007	11:35				1		x		x	x	x	x	x	X
B7/ S-21 -B7	06	3/5/2007	11:45				1		x		x	x	x	x	x	X

Relinquished by: Heidi Dieffenbach-Carle Date 3/5/07 Time 1625 Received by: [signature] 3/6/07 Time 1230

Relinquished by: [signature] Date 3-6-07 Time 1835 Received by TestAmerica: [signature] 3/6/07 Time 1535

Laboratory Comments:
Temperature Upon Receipt: 2.0
Sample Containers Intact? Y
VOAs Free of Headspace? Yes N/A

TEST AMERICA SAMPLE RECEIPT LOG

CLIENT NAME: ERI
REC. BY (PRINT) Bhavin
WORKORDER: MQC0173

DATE REC'D AT LAB: 03-06-07
TIME REC'D AT LAB: 18:35
DATE LOGGED IN: 3-6-07

For Regulatory Purposes?
DRINKING WATER YES / (NO)
WASTE WATER YES / (NO)

CIRCLE THE APPROPRIATE RESPONSE	LAB SAMPLE #	CLIENT ID	CONTAINER DESCRIPTION	PRESERVATIVE	pH	SAMPLE MATRIX	DATE SAMPLED	REMARKS: CONDITION (ETC.)
1. Custody Seal(s) Present / (Absent) Intact / Broken*								
2. Chain-of-Custody (Present) / Absent*								
3. Traffic Reports or Packing List: Present / (Absent)								
4. Airbill: Airbill / Sticker Present / (Absent)								
5. Airbill #:								
6. Sample Labels: (Present) / Absent								
7. Sample IDs: (Listed) / Not Listed on Chain-of-Custody								
8. Sample Condition: (Intact) / Broken* / Leaking*								
9. **Does information on chain-of-custody, traffic reports and sample labels agree?** (Yes) / No*								
10. Sample received within hold time? (Yes) / No*								
11. Adequate sample volume received? (Yes) / No*								
12. Proper preservatives used? (Yes) / No*								
13. Trip Blank / Temp Blank Received? (circle which, if yes) Yes / (No)*								
14. Read Temp: 2.0 Corrected Temp: 2.0 Is corrected temp 4 +/-2°C? (Yes) / No** (Acceptance range for samples requiring thermal pres.)								
**Exception (if any): METALS / DFF ON ICE or Problem COC								

03-06-07 Bhavin

*IF CIRCLED, CONTACT PROJECT MANAGER AND ATTACH RECORD OF RESOLUTION.

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9 March, 2007

Paula Sime
Environmental Resolutions (Exxon)
601 North McDowell Blvd.
Petaluma, CA 94954

RE: Exxon 7-0235
Work Order: MQC0103

Enclosed are the results of analyses for samples received by the laboratory on 03/05/07 19:15. The samples arrived at a temperature of 5° C. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Christina M. Woodcock

Christina Woodcock
Project Manager

CA ELAP Certificate #1210

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Environmental Resolutions (Exxon) 601 North McDowell Blvd. Petaluma CA, 94954	Project: Exxon 7-0235 Project Number: 7-0235 Project Manager: Paula Sime	MQC0103 **Reported:** 03/09/07 14:25

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
S-5-B5	MQC0103-01	Soil	03/01/07 11:45	03/05/07 19:15
S-5-B8	MQC0103-02	Soil	03/01/07 11:20	03/05/07 19:15
S-10-B8	MQC0103-03	Soil	03/01/07 12:10	03/05/07 19:15
S-5-B9	MQC0103-04	Soil	03/02/07 10:00	03/05/07 19:15
S-10-B9	MQC0103-05	Soil	03/02/07 10:35	03/05/07 19:15
S-11-B9	MQC0103-06	Soil	03/02/07 10:40	03/05/07 19:15

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Environmental Resolutions (Exxon) 601 North McDowell Blvd. Petaluma CA, 94954	Project: Exxon 7-0235 Project Number: 7-0235 Project Manager: Paula Sime	MQC0103 **Reported:** 03/09/07 14:25

S-5-B5 (MQC0103-01) Soil Sampled: 03/01/07 11:45 Received: 03/05/07 19:15

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Gasoline Range Organics (C4-C12)	ND	0.10	mg/kg	1	7C06023	03/06/07	03/06/07	EPA 8015B/8021B	
Benzene	ND	0.0010	"	"	"	"	"	"	
Toluene	ND	0.0010	"	"	"	"	"	"	
Ethylbenzene	ND	0.0010	"	"	"	"	"	"	
Xylenes (total)	ND	0.0010	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*105 %*	*75-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*96 %*	*45-135*		"	"	"	"	

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Motor Oil (C16-C36)	ND	10	mg/kg	1	7C06012	03/06/07	03/06/07	EPA 8015B-SVOA	
Diesel Range Organics (C10-C28)	**1.6**	1.0	"	"	"	"	"	"	Q1
Surrogate: n-Octacosane		*111 %*	*40-120*		"	"	"	"	

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
tert-Amyl methyl ether	ND	0.0050	mg/kg	1	7C06002	03/06/07	03/06/07	EPA 8260B	
tert-Butyl alcohol	ND	0.0050	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.0050	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0050	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0050	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.0050	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.0050	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*90 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*86 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*96 %*	*45-130*		"	"	"	"	
Surrogate: Toluene-d8		*91 %*	*70-120*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0103
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/09/07 14:25

S-5-B8 (MQC0103-02) Soil Sampled: 03/01/07 11:20 Received: 03/05/07 19:15

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Gasoline Range Organics (C4-C12)	ND	0.10	mg/kg	1	7C06023	03/06/07	03/06/07	EPA 8015B/8021B	
Benzene	ND	0.0010	"	"	"	"	"	"	
Toluene	ND	0.0010	"	"	"	"	"	"	
Ethylbenzene	ND	0.0010	"	"	"	"	"	"	
Xylenes (total)	ND	0.0010	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*103 %*	*75-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*92 %*	*45-135*		"	"	"	"	

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Motor Oil (C16-C36)	ND	10	mg/kg	1	7C06012	03/06/07	03/06/07	EPA 8015B-SVOA	
Diesel Range Organics (C10-C28)	**1.2**	1.0	"	"	"	"	"	"	Q1
Surrogate: n-Octacosane		*110 %*	*40-120*		"	"	"	"	

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
tert-Amyl methyl ether	ND	0.0050	mg/kg	1	7C06002	03/06/07	03/06/07	EPA 8260B	
tert-Butyl alcohol	ND	0.0050	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.0050	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0050	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0050	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.0050	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.0050	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*92 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*86 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*98 %*	*45-130*		"	"	"	"	
Surrogate: Toluene-d8		*91 %*	*70-120*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0103
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/09/07 14:25

S-10-B8 (MQC0103-03) Soil Sampled: 03/01/07 12:10 Received: 03/05/07 19:15

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Gasoline Range Organics (C4-C12)	ND	0.10	mg/kg	1	7C06023	03/06/07	03/06/07	EPA 8015B/8021B	
Benzene	ND	0.0010	"	"	"	"	"	"	
Toluene	ND	0.0010	"	"	"	"	"	"	
Ethylbenzene	ND	0.0010	"	"	"	"	"	"	
Xylenes (total)	ND	0.0010	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*103 %*	*75-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*96 %*	*45-135*		"	"	"	"	

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Motor Oil (C16-C36)	ND	10	mg/kg	1	7C06012	03/06/07	03/06/07	EPA 8015B-SVOA	
Diesel Range Organics (C10-C28)	ND	1.0	"	"	"	"	"	"	
Surrogate: n-Octacosane		*99 %*	*40-120*		"	"	"	"	

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
tert-Amyl methyl ether	ND	0.0050	mg/kg	1	7C06002	03/06/07	03/06/07	EPA 8260B	
tert-Butyl alcohol	ND	0.0050	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.0050	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0050	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0050	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.0050	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.0050	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*99 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*88 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*100 %*	*45-130*		"	"	"	"	
Surrogate: Toluene-d8		*92 %*	*70-120*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0103
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/09/07 14:25

S-5-B9 (MQC0103-04) Soil Sampled: 03/02/07 10:00 Received: 03/05/07 19:15

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Gasoline Range Organics (C4-C12)	ND	0.10	mg/kg	1	7C06023	03/06/07	03/06/07	EPA 8015B/8021B	
Benzene	ND	0.0010	"	"	"	"	"	"	
Toluene	ND	0.0010	"	"	"	"	"	"	
Ethylbenzene	ND	0.0010	"	"	"	"	"	"	
Xylenes (total)	ND	0.0010	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*110 %*	*75-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*96 %*	*45-135*		"	"	"	"	

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Motor Oil (C16-C36)	ND	10	mg/kg	1	7C06012	03/06/07	03/06/07	EPA 8015B-SVOA	
Diesel Range Organics (C10-C28)	**1.3**	1.0	"	"	"	"	"	"	Q1
Surrogate: n-Octacosane		*111 %*	*40-120*		"	"	"	"	

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
tert-Amyl methyl ether	ND	0.0050	mg/kg	1	7C06002	03/06/07	03/06/07	EPA 8260B	
tert-Butyl alcohol	ND	0.0050	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.0050	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0050	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0050	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.0050	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.0050	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*94 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*90 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*100 %*	*45-130*		"	"	"	"	
Surrogate: Toluene-d8		*92 %*	*70-120*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0103
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/09/07 14:25

S-10-B9 (MQC0103-05) Soil Sampled: 03/02/07 10:35 Received: 03/05/07 19:15

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Gasoline Range Organics (C4-C12)	**1.3**	0.50	mg/kg	5	7C07027	03/07/07	03/07/07	EPA 8015B/8021B	
Benzene	**0.13**	0.0050	"	"	"	"	"	"	
Toluene	**0.11**	0.0050	"	"	"	"	"	"	
Ethylbenzene	**0.042**	0.0050	"	"	"	"	"	"	
Xylenes (total)	**0.17**	0.0050	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*104 %*	*75-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*106 %*	*45-135*		"	"	"	"	

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Motor Oil (C16-C36)	ND	10	mg/kg	1	7C06012	03/06/07	03/09/07	EPA 8015B-SVOA	
Diesel Range Organics (C10-C28)	**1.8**	1.0	"	"	"	"	"	"	Q1
Surrogate: n-Octacosane		*105 %*	*40-120*		"	"	"	"	

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
tert-Amyl methyl ether	ND	0.0050	mg/kg	1	7C06002	03/06/07	03/06/07	EPA 8260B	
tert-Butyl alcohol	**0.045**	0.0050	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.0050	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0050	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0050	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.0050	"	"	"	"	"	"	
Methyl tert-butyl ether	**0.016**	0.0050	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*92 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*100 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*96 %*	*45-130*		"	"	"	"	
Surrogate: Toluene-d8		*102 %*	*70-120*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0103
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/09/07 14:25

S-11-B9 (MQC0103-06) Soil Sampled: 03/02/07 10:40 Received: 03/05/07 19:15

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Gasoline Range Organics (C4-C12)	**12**	5.0	mg/kg	1	7C07029	03/07/07	03/07/07	EPA 8015B/8021B	
Benzene	**0.18**	0.10	"	"	"	"	"	"	
Toluene	**0.36**	0.10	"	"	"	"	"	"	
Ethylbenzene	**0.22**	0.10	"	"	"	"	"	"	
Xylenes (total)	**0.92**	0.10	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*104 %*	*75-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*106 %*	*45-135*		"	"	"	"	

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Motor Oil (C16-C36)	ND	10	mg/kg	1	7C06012	03/06/07	03/06/07	EPA 8015B-SVOA	
Diesel Range Organics (C10-C28)	**1.8**	1.0	"	"	"	"	"	"	Q1
Surrogate: n-Octacosane		*101 %*	*40-120*		"	"	"	"	

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
tert-Amyl methyl ether	ND	0.025	mg/kg	5	7C06002	03/06/07	03/06/07	EPA 8260B	
tert-Butyl alcohol	**0.067**	0.025	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.025	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.025	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.025	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.025	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.025	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*92 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*106 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*96 %*	*45-130*		"	"	"	"	
Surrogate: Toluene-d8		*104 %*	*70-120*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0103
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/09/07 14:25

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7C06023 - EPA 5030B [P/T]										
Blank (7C06023-BLK1)				Prepared & Analyzed: 03/06/07						
Gasoline Range Organics (C4-C12)	ND	0.05	mg/kg							
Benzene	ND	0.0005	"							
Toluene	ND	0.0005	"							
Ethylbenzene	ND	0.0005	"							
Xylenes (total)	ND	0.00080	"							
Surrogate: a,a,a-Trifluorotoluene	*0.0411*		"	*0.0400*		*103*	*75-120*			
Surrogate: 4-Bromofluorobenzene	*0.0379*		"	*0.0400*		*95*	*45-135*			
LCS (7C06023-BS1)				Prepared & Analyzed: 03/06/07						
Gasoline Range Organics (C4-C12)	0.181	0.10	mg/kg	0.275		66	65-125			
Benzene	0.00305	0.0010	"	0.00485		63	55-150			
Toluene	0.0199	0.0010	"	0.0235		85	70-120			
Ethylbenzene	0.00361	0.0010	"	0.00470		77	65-120			
Xylenes (total)	0.0204	0.0010	"	0.0265		77	70-120			
Surrogate: a,a,a-Trifluorotoluene	*0.0359*		"	*0.0400*		*90*	*75-120*			
Surrogate: 4-Bromofluorobenzene	*0.0397*		"	*0.0400*		*99*	*45-135*			
Matrix Spike (7C06023-MS1)	**Source: MQC0103-01**			Prepared & Analyzed: 03/06/07						
Gasoline Range Organics (C4-C12)	0.271	0.10	mg/kg	0.275	0.020	91	65-125			
Benzene	0.00383	0.0010	"	0.00485	ND	79	55-150			
Toluene	0.0205	0.0010	"	0.0235	ND	87	70-120			
Ethylbenzene	0.00408	0.0010	"	0.00470	ND	87	65-120			
Xylenes (total)	0.0229	0.0010	"	0.0265	ND	86	70-120			
Surrogate: a,a,a-Trifluorotoluene	*0.0422*		"	*0.0400*		*106*	*75-120*			
Surrogate: 4-Bromofluorobenzene	*0.0385*		"	*0.0400*		*96*	*45-135*			
Matrix Spike Dup (7C06023-MSD1)	**Source: MQC0103-01**			Prepared & Analyzed: 03/06/07						
Gasoline Range Organics (C4-C12)	0.245	0.10	mg/kg	0.275	0.020	82	65-125	10	40	
Benzene	0.00330	0.0010	"	0.00485	ND	68	55-150	15	35	
Toluene	0.0177	0.0010	"	0.0235	ND	75	70-120	15	40	
Ethylbenzene	0.00354	0.0010	"	0.00470	ND	75	65-120	14	40	
Xylenes (total)	0.0196	0.0010	"	0.0265	ND	74	70-120	16	40	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0103
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/09/07 14:25

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7C06023 - EPA 5030B [P/T]										
Matrix Spike Dup (7C06023-MSD1)		**Source: MQC0103-01**		Prepared & Analyzed: 03/06/07						
Surrogate: a,a,a-Trifluorotoluene	*0.0422*		*mg/kg*	*0.0400*		*106*	*75-120*			
Surrogate: 4-Bromofluorobenzene	*0.0395*		*"*	*0.0400*		*99*	*45-135*			
Batch 7C07027 - EPA 5030B [P/T]										
Blank (7C07027-BLK1)				Prepared & Analyzed: 03/07/07						
Gasoline Range Organics (C4-C12)	ND	0.05	mg/kg							
Benzene	ND	0.0005	"							
Toluene	ND	0.0005	"							
Ethylbenzene	ND	0.0005	"							
Xylenes (total)	ND	0.00080	"							
Surrogate: a,a,a-Trifluorotoluene	*0.0405*		*"*	*0.0400*		*101*	*75-120*			
Surrogate: 4-Bromofluorobenzene	*0.0395*		*"*	*0.0400*		*99*	*45-135*			
LCS (7C07027-BS1)				Prepared & Analyzed: 03/07/07						
Gasoline Range Organics (C4-C12)	0.248	0.10	mg/kg	0.275		90	65-125			
Benzene	0.00418	0.0010	"	0.00485		86	55-150			
Toluene	0.0231	0.0010	"	0.0235		98	70-120			
Ethylbenzene	0.00451	0.0010	"	0.00470		96	65-120			
Xylenes (total)	0.0261	0.0010	"	0.0265		98	70-120			
Surrogate: a,a,a-Trifluorotoluene	*0.0435*		*"*	*0.0400*		*109*	*75-120*			
Surrogate: 4-Bromofluorobenzene	*0.0422*		*"*	*0.0400*		*106*	*45-135*			
Matrix Spike (7C07027-MS1)		**Source: MQC0173-01**		Prepared & Analyzed: 03/07/07						
Gasoline Range Organics (C4-C12)	0.231	0.10	mg/kg	0.275	ND	84	65-125			
Benzene	0.00442	0.0010	"	0.00485	ND	91	55-150			
Toluene	0.0244	0.0010	"	0.0235	ND	104	70-120			
Ethylbenzene	0.00484	0.0010	"	0.00470	ND	103	65-120			
Xylenes (total)	0.0268	0.0010	"	0.0265	ND	101	70-120			
Surrogate: a,a,a-Trifluorotoluene	*0.0444*		*"*	*0.0400*		*111*	*75-120*			
Surrogate: 4-Bromofluorobenzene	*0.0379*		*"*	*0.0400*		*95*	*45-135*			

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0103
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/09/07 14:25

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7C07027 - EPA 5030B [P/T]										
Matrix Spike Dup (7C07027-MSD1)		**Source: MQC0173-01**		Prepared & Analyzed: 03/07/07						
Gasoline Range Organics (C4-C12)	0.102	0.10	mg/kg	0.275	ND	37	65-125	77	40	M8
Benzene	0.00142	0.0010	"	0.00485	ND	29	55-150	103	35	M8
Toluene	0.00770	0.0010	"	0.0235	ND	33	70-120	104	40	M8
Ethylbenzene	0.00148	0.0010	"	0.00470	ND	31	65-120	106	40	M8
Xylenes (total)	0.00844	0.0010	"	0.0265	ND	32	70-120	104	40	M8
Surrogate: a,a,a-Trifluorotoluene	*0.0438*		"	*0.0400*		*110*	*75-120*			
Surrogate: 4-Bromofluorobenzene	*0.0403*		"	*0.0400*		*101*	*45-135*			
Batch 7C07029 - EPA 5035A/5030B MeOH										
Blank (7C07029-BLK1)				Prepared & Analyzed: 03/07/07						
Gasoline Range Organics (C4-C12)	ND	2.5	mg/kg							
Benzene	ND	0.05	"							
Toluene	ND	0.05	"							
Ethylbenzene	ND	0.05	"							
Xylenes (total)	ND	0.05	"							
Surrogate: a,a,a-Trifluorotoluene	*3.74*		"	*4.00*		*94*	*75-120*			
Surrogate: 4-Bromofluorobenzene	*3.90*		"	*4.00*		*98*	*45-135*			
LCS (7C07029-BS1)				Prepared & Analyzed: 03/07/07						
Gasoline Range Organics (C4-C12)	25.3	5.0	mg/kg	27.5		92	65-125			
Benzene	0.480	0.10	"	0.485		99	55-150			
Toluene	2.13	0.10	"	2.35		91	70-120			
Ethylbenzene	0.443	0.10	"	0.470		94	65-120			
Xylenes (total)	2.44	0.10	"	2.65		92	70-120			
Surrogate: a,a,a-Trifluorotoluene	*3.83*		"	*4.00*		*96*	*75-120*			
Surrogate: 4-Bromofluorobenzene	*4.11*		"	*4.00*		*103*	*45-135*			

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0103
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/09/07 14:25

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7C07029 - EPA 5035A/5030B MeOH										
Matrix Spike (7C07029-MS1)		**Source: MQC0103-06**		Prepared & Analyzed: 03/07/07						
Gasoline Range Organics (C4-C12)	28.3	5.0	mg/kg	27.5	12	59	65-125			M8
Benzene	0.425	0.10	"	0.485	0.18	51	55-150			M8
Toluene	1.66	0.10	"	2.35	0.36	55	70-120			M8
Ethylbenzene	0.496	0.10	"	0.470	0.22	59	65-120			M8
Xylenes (total)	2.40	0.10	"	2.65	0.92	56	70-120			M8
Surrogate: a,a,a-Trifluorotoluene	*3.88*		"	*4.00*		*97*	*75-120*			
Surrogate: 4-Bromofluorobenzene	*4.30*		"	*4.00*		*108*	*45-135*			
Matrix Spike Dup (7C07029-MSD1)		**Source: MQC0103-06**		Prepared & Analyzed: 03/07/07						
Gasoline Range Organics (C4-C12)	39.0	5.0	mg/kg	27.5	12	98	65-125	32	40	
Benzene	0.505	0.10	"	0.485	0.18	67	55-150	17	35	
Toluene	1.88	0.10	"	2.35	0.36	65	70-120	12	40	M8
Ethylbenzene	0.676	0.10	"	0.470	0.22	97	65-120	31	40	
Xylenes (total)	3.29	0.10	"	2.65	0.92	89	70-120	31	40	
Surrogate: a,a,a-Trifluorotoluene	*3.80*		"	*4.00*		*95*	*75-120*			
Surrogate: 4-Bromofluorobenzene	*4.39*		"	*4.00*		*110*	*45-135*			

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0103
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/09/07 14:25

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7C06012 - EPA 3550B										
Blank (7C06012-BLK1)				Prepared & Analyzed: 03/06/07						
Motor Oil (C16-C36)	ND	5	mg/kg							
Diesel Range Organics (C10-C28)	0.707	0.65	"							
Surrogate: n-Octacosane	*1.66*		"	*1.67*		*99*	*40-120*			
LCS (7C06012-BS1)				Prepared & Analyzed: 03/06/07						
Diesel Range Organics (C10-C28)	14.7	1.0	mg/kg	16.7		88	60-115			
Surrogate: n-Octacosane	*1.71*		"	*1.67*		*102*	*40-120*			
Matrix Spike (7C06012-MS1)		**Source: MQC0103-01**		Prepared & Analyzed: 03/06/07						
Diesel Range Organics (C10-C28)	12.1	1.0	mg/kg	16.7	1.6	63	60-115			
Surrogate: n-Octacosane	*1.68*		"	*1.67*		*101*	*40-120*			
Matrix Spike Dup (7C06012-MSD1)		**Source: MQC0103-01**		Prepared & Analyzed: 03/06/07						
Diesel Range Organics (C10-C28)	12.6	1.0	mg/kg	16.7	1.6	66	60-115	4	40	
Surrogate: n-Octacosane	*1.71*		"	*1.67*		*102*	*40-120*			

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0103
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/09/07 14:25

Volatile Organic Compounds by EPA Method 8260B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7C06002 - EPA 5030B P/T										
Blank (7C06002-BLK1)				Prepared & Analyzed: 03/06/07						
tert-Amyl methyl ether	ND	0.0025	mg/kg							
tert-Butyl alcohol	ND	0.0049	"							
Di-isopropyl ether	ND	0.0025	"							
1,2-Dibromoethane (EDB)	ND	0.0025	"							
1,2-Dichloroethane	ND	0.0025	"							
Ethanol	ND	0.095	"							
Ethyl tert-butyl ether	ND	0.0025	"							
Methyl tert-butyl ether	ND	0.0025	"							
Surrogate: 1,2-Dichloroethane-d4	*0.00456*		"	*0.00500*		*91*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*0.00446*		"	*0.00500*		*89*	*60-120*			
Surrogate: Dibromofluoromethane	*0.00478*		"	*0.00500*		*96*	*45-130*			
Surrogate: Toluene-d8	*0.00464*		"	*0.00500*		*93*	*70-120*			
LCS (7C06002-BS1)				Prepared & Analyzed: 03/06/07						
tert-Amyl methyl ether	0.0163	0.0050	mg/kg	0.0200		82	65-140			
tert-Butyl alcohol	0.374	0.020	"	0.400		94	75-130			
Di-isopropyl ether	0.0137	0.0050	"	0.0200		68	60-135			
1,2-Dibromoethane (EDB)	0.0202	0.0050	"	0.0200		101	80-135			
1,2-Dichloroethane	0.0165	0.0050	"	0.0200		82	70-120			
Ethanol	0.428	0.10	"	0.400		107	50-150			
Ethyl tert-butyl ether	0.0144	0.0050	"	0.0200		72	70-125			
Methyl tert-butyl ether	0.0152	0.0050	"	0.0200		76	75-130			
Surrogate: 1,2-Dichloroethane-d4	*0.00400*		"	*0.00500*		*80*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*0.00466*		"	*0.00500*		*93*	*60-120*			
Surrogate: Dibromofluoromethane	*0.00506*		"	*0.00500*		*101*	*45-130*			
Surrogate: Toluene-d8	*0.00498*		"	*0.00500*		*100*	*70-120*			
Matrix Spike (7C06002-MS1)		**Source: MQB0784-03**		Prepared & Analyzed: 03/06/07						
tert-Amyl methyl ether	0.0191	0.0050	mg/kg	0.0200	ND	96	65-140			
tert-Butyl alcohol	0.382	0.020	"	0.400	ND	96	75-130			
Di-isopropyl ether	0.0186	0.0050	"	0.0200	ND	93	70-130			
1,2-Dibromoethane (EDB)	0.0205	0.0050	"	0.0200	ND	102	80-135			

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0103
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/09/07 14:25

Volatile Organic Compounds by EPA Method 8260B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7C06002 - EPA 5030B P/T										
Matrix Spike (7C06002-MS1)	**Source: MQB0784-03**			Prepared & Analyzed: 03/06/07						
1,2-Dichloroethane	0.0197	0.0050	mg/kg	0.0200	ND	98	70-120			
Ethanol	0.415	0.10	"	0.400	ND	104	50-150			
Ethyl tert-butyl ether	0.0180	0.0050	"	0.0200	ND	90	70-125			
Methyl tert-butyl ether	0.0186	0.0050	"	0.0200	ND	93	75-130			
Surrogate: 1,2-Dichloroethane-d4	*0.00462*		"	*0.00500*		*92*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*0.00464*		"	*0.00500*		*93*	*60-120*			
Surrogate: Dibromofluoromethane	*0.00506*		"	*0.00500*		*101*	*45-130*			
Surrogate: Toluene-d8	*0.00484*		"	*0.00500*		*97*	*70-120*			
Matrix Spike Dup (7C06002-MSD1)	**Source: MQB0784-03**			Prepared & Analyzed: 03/06/07						
tert-Amyl methyl ether	0.0178	0.0050	mg/kg	0.0200	ND	89	65-140	7	25	
tert-Butyl alcohol	0.364	0.020	"	0.400	ND	91	75-130	5	25	
Di-isopropyl ether	0.0150	0.0050	"	0.0200	ND	75	70-130	21	40	
1,2-Dibromoethane (EDB)	0.0212	0.0050	"	0.0200	ND	106	80-135	3	20	
1,2-Dichloroethane	0.0177	0.0050	"	0.0200	ND	88	70-120	11	30	
Ethanol	0.355	0.10	"	0.400	ND	89	50-150	16	30	
Ethyl tert-butyl ether	0.0161	0.0050	"	0.0200	ND	81	70-125	11	30	
Methyl tert-butyl ether	0.0169	0.0050	"	0.0200	ND	84	75-130	10	25	
Surrogate: 1,2-Dichloroethane-d4	*0.00416*		"	*0.00500*		*83*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*0.00454*		"	*0.00500*		*91*	*60-120*			
Surrogate: Dibromofluoromethane	*0.00510*		"	*0.00500*		*102*	*45-130*			
Surrogate: Toluene-d8	*0.00492*		"	*0.00500*		*98*	*70-120*			

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0103
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/09/07 14:25

Notes and Definitions

Q1	Does not match typical pattern
M8	The MS and/or MSD were below the acceptance limits. See Blank Spike (LCS).
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

CHAIN OF CUSTODY RECORD

TestAmerica INCORPORATED

408-776-9600
Morgan Hill Division
885 Jarvis Drive
Morgan Hill, CA 95037

ExxonMobil

Consultant Name: Environmental Resolutions, Inc.
Address: 601 North McDowell Blvd.
City/State/Zip: Petaluma, California 94954
Project Manager Paula Sime
Telephone Number: (707) 766-2000
ERI Job Number: 222903X
Sampler Name: (Print) Rebekah Westrup
Sampler Signature: Rebekah Westrup

ExxonMobil Engineer Jennifer Sedlachek
Telephone Number (510) 547-8196
Account #: 3876
PO #:
Facility ID # 70235
Global ID# T0600101354
Site Address 2225 Telegraph Avenue
City, State Zip Oakland, California

Shipping Method: ☐ Lab Courier ☐ Hand Deliver ☑ Commercial Express ☐ Other:

TAT
☒ 24 hour ☐ 72 hour
☐ 48 hour ☐ 96 hour
☑ 8 day MQC0103

PROVIDE:
EDF Report

Special Instructions:
7 CA Oxys = MTBE, TBA, TAME, ETBE, DIPE, 1,2-DCA, EDB.
Use silica gel cleanup for all TPHd analyses.
Set TBA detection limit <12 ug/L.

Sample ID / Description		DATE	TIME	COMP	GRAB	PRESERV (VOA/liter)	NUMBER	Matrix: Water	Soil	Vapor	Analyze For: TPHd 8015B	TPHg 8015B	TPH motor oil 8015B	BTEX 8021B	7 CA Oxys 8260B	Ethanol 8260B
B5 / S-5-B5	01	3/1/2007	11:45				1		X		X	X	X	X	X	
B8/ S-5-B8	02	3/1//2007	11:20				1		X		X	X	X	X	X	
B8/ S-10-B8	03	3/1/2007	12:10				1		X		X	X	X	X	X	
B9/ S-5-B9	04	3/2/2007	10:00				1		X		X	X	X	X	X	
B9/ S-10-B9	05	3/2/2007	10:35				1		X		X	X	X	X	X	
B9/ S-11-B9	06	3/2/2007	10:40				1		X		X	X	X	X	X	

Relinquished by: Rebekah Westrup Date 3/2/07 Time 16:24 Received by: (initial) Time 3/5/07 1225

Relinquished by: Date 3/5/07 Time 1915 Received by TestAmerica: Cindy Medeiros Date 3-5-07 Time 19:15

Laboratory Comments:
Temperature Upon Receipt: 4.7°C
Sample Containers Intact? Y
VOAs Free of Headspace? Y

TEST AMERICA SAMPLE RECEIPT LOG

CLIENT NAME: ERT
REC. BY (PRINT) A.M.
WORKORDER: MQC0103

DATE REC'D AT LAB: 3-5-07
TIME REC'D AT LAB: 1915
DATE LOGGED IN: 3/6/07

For Regulatory Purposes?
DRINKING WATER YES (NO)
WASTE WATER YES (NO)

CIRCLE THE APPROPRIATE RESPONSE	LAB SAMPLE #	CLIENT ID	CONTAINER DESCRIPTION	PRESERVATIVE	pH	SAMPLE MATRIX	DATE SAMPLED	REMARKS: CONDITION (ETC.)
1. Custody Seal(s) Present / (Absent) Intact / Broken*								
2. Chain-of-Custody (Present) / Absent*								
3. Traffic Reports or Packing List: (Present) / Absent								
4. Airbill: Airbill / Sticker (Present) / (Absent)								
5. Airbill #:								
6. Sample Labels: (Present) / Absent								
7. Sample IDs: (Listed) / Not Listed on Chain-of-Custody								
8. Sample Condition: (Intact) / Broken* / Leaking*								
9. Does information on chain-of-custody, traffic reports and sample labels agree? (Yes) / No*								
10. Sample received within hold time? (Yes) / No*								
11. Adequate sample volume received? (Yes) / No*								
12. Proper preservatives used? (Yes) / No*								
13. Trip Blank / Temp Blank Received? (circle which, if yes) Yes / (No)*								
14. Read Temp: 4.7°C Corrected Temp: 4.7°C Is corrected temp 4 +/-2°C? (Yes) / No**								

(Acceptance range for samples requiring thermal pres.)
**Exception (if any): METALS / DFF ON ICE or Problem COC

3-6-07 A.M. See COC

*IF CIRCLED, CONTACT PROJECT MANAGER AND ATTACH RECORD OF RESOLUTION.

SRL Revision 8
Replaces Rev 7 (07/19/05)

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16 March, 2007

Paula Sime
Environmental Resolutions (Exxon)
601 North McDowell Blvd.
Petaluma, CA 94954

RE: Exxon 7-0235
Work Order: MQC0224

Enclosed are the results of analyses for samples received by the laboratory on 03/07/07 16:55. The samples arrived at a temperature of 2° C. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Christina M. Woodcock

Christina Woodcock
Project Manager

CA ELAP Certificate #1210

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Environmental Resolutions (Exxon) 601 North McDowell Blvd. Petaluma CA, 94954	Project: Exxon 7-0235 Project Number: 7-0235 Project Manager: Paula Sime	MQC0224 **Reported:** 03/16/07 09:26

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SP-1 (1-4)	MQC0224-01	Soil	03/07/07 10:00	03/07/07 16:55

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Environmental Resolutions (Exxon) 601 North McDowell Blvd. Petaluma CA, 94954	Project: Exxon 7-0235 Project Number: 7-0235 Project Manager: Paula Sime	MQC0224 **Reported:** 03/16/07 09:26

SP-1 (1-4) (MQC0224-01) Soil Sampled: 03/07/07 10:00 Received: 03/07/07 16:55

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Gasoline Range Organics (C4-C12)	ND	0.10	mg/kg	1	7C07027	03/07/07	03/08/07	EPA 8015B/8021B	
Benzene	ND	0.0010	"	"	"	"	"	"	
Toluene	ND	0.0010	"	"	"	"	"	"	
Ethylbenzene	ND	0.0010	"	"	"	"	"	"	
Xylenes (total)	ND	0.0010	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*98 %*	*75-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*100 %*	*45-135*		"	"	"	"	

Total Metals by EPA 6000/7000 Series Methods

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Lead	**14**	5.0	mg/kg	1	7C08020	03/08/07	03/08/07	EPA 6010B	

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
tert-Amyl methyl ether	ND	0.0050	mg/kg	1	7C07008	03/07/07	03/08/07	EPA 8260B	
tert-Butyl alcohol	ND	0.020	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.0050	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0050	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0050	"	"	"	"	"	"	
Ethanol	ND	0.10	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.0050	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.0050	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*97 %*	*45-130*		"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*106 %*	*55-135*		"	"	"	"	
Surrogate: Toluene-d8		*102 %*	*70-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*100 %*	*60-120*		"	"	"	"	

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Environmental Resolutions (Exxon) 601 North McDowell Blvd. Petaluma CA, 94954	Project: Exxon 7-0235 Project Number: 7-0235 Project Manager: Paula Sime	MQC0224 **Reported:** 03/16/07 09:26

SP-1 (1-4) (MQC0224-01RE2) Soil Sampled: 03/07/07 10:00 Received: 03/07/07 16:55

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Motor Oil (C16-C36)	ND	10	mg/kg	1	7C12035	03/12/07	03/15/07	EPA 8015B-SVOA	
Diesel Range Organics (C10-C28)	ND	1.0	"	"	"	"	"	"	
Surrogate: n-Octacosane		*86 %*	*40-120*		"	"	"	"	

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Environmental Resolutions (Exxon) 601 North McDowell Blvd. Petaluma CA, 94954	Project: Exxon 7-0235 Project Number: 7-0235 Project Manager: Paula Sime	MQC0224 **Reported:** 03/16/07 09:26

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7C07027 - EPA 5030B [P/T]										
Blank (7C07027-BLK1)				Prepared & Analyzed: 03/07/07						
Gasoline Range Organics (C4-C12)	ND	0.05	mg/kg							
Benzene	ND	0.0005	"							
Toluene	ND	0.0005	"							
Ethylbenzene	ND	0.0005	"							
Xylenes (total)	ND	0.00080	"							
Surrogate: a,a,a-Trifluorotoluene	*0.0405*		"	*0.0400*		*101*	*75-120*			
Surrogate: 4-Bromofluorobenzene	*0.0395*		"	*0.0400*		*99*	*45-135*			
LCS (7C07027-BS1)				Prepared & Analyzed: 03/07/07						
Gasoline Range Organics (C4-C12)	0.248	0.10	mg/kg	0.275		90	65-125			
Benzene	0.00418	0.0010	"	0.00485		86	55-150			
Toluene	0.0231	0.0010	"	0.0235		98	70-120			
Ethylbenzene	0.00451	0.0010	"	0.00470		96	65-120			
Xylenes (total)	0.0261	0.0010	"	0.0265		98	70-120			
Surrogate: a,a,a-Trifluorotoluene	*0.0435*		"	*0.0400*		*109*	*75-120*			
Surrogate: 4-Bromofluorobenzene	*0.0422*		"	*0.0400*		*106*	*45-135*			
Matrix Spike (7C07027-MS1)		**Source: MQC0173-01**		Prepared & Analyzed: 03/07/07						
Gasoline Range Organics (C4-C12)	0.231	0.10	mg/kg	0.275	ND	84	65-125			
Benzene	0.00442	0.0010	"	0.00485	ND	91	55-150			
Toluene	0.0244	0.0010	"	0.0235	ND	104	70-120			
Ethylbenzene	0.00484	0.0010	"	0.00470	ND	103	65-120			
Xylenes (total)	0.0268	0.0010	"	0.0265	ND	101	70-120			
Surrogate: a,a,a-Trifluorotoluene	*0.0444*		"	*0.0400*		*111*	*75-120*			
Surrogate: 4-Bromofluorobenzene	*0.0379*		"	*0.0400*		*95*	*45-135*			
Matrix Spike Dup (7C07027-MSD1)		**Source: MQC0173-01**		Prepared & Analyzed: 03/07/07						
Gasoline Range Organics (C4-C12)	0.102	0.10	mg/kg	0.275	ND	37	65-125	77	40	M8
Benzene	0.00142	0.0010	"	0.00485	ND	29	55-150	103	35	M8
Toluene	0.00770	0.0010	"	0.0235	ND	33	70-120	104	40	M8
Ethylbenzene	0.00148	0.0010	"	0.00470	ND	31	65-120	106	40	M8
Xylenes (total)	0.00844	0.0010	"	0.0265	ND	32	70-120	104	40	M8

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0224
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/16/07 09:26

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7C07027 - EPA 5030B [P/T]										
Matrix Spike Dup (7C07027-MSD1)	**Source: MQC0173-01**		Prepared & Analyzed: 03/07/07							
Surrogate: a,a,a-Trifluorotoluene	*0.0438*		*mg/kg*	*0.0400*		*110*	*75-120*			
Surrogate: 4-Bromofluorobenzene	*0.0403*		*"*	*0.0400*		*101*	*45-135*			

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Environmental Resolutions (Exxon) 601 North McDowell Blvd. Petaluma CA, 94954	Project: Exxon 7-0235 Project Number: 7-0235 Project Manager: Paula Sime	MQC0224 **Reported:** 03/16/07 09:26

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7C12035 - EPA 3550B										
Blank (7C12035-BLK1)				Prepared: 03/12/07 Analyzed: 03/15/07						
Motor Oil (C16-C36)	ND	5	mg/kg							
Diesel Range Organics (C10-C28)	ND	0.65	"							
Surrogate: n-Octacosane	*1.68*		"	*1.67*		*101*	*40-120*			
LCS (7C12035-BS1)				Prepared: 03/12/07 Analyzed: 03/15/07						
Diesel Range Organics (C10-C28)	15.3	1.0	mg/kg	16.7		92	60-115			
Surrogate: n-Octacosane	*1.74*		"	*1.67*		*104*	*40-120*			
Matrix Spike (7C12035-MS1)				**Source: MQC0173-01RE2** Prepared: 03/12/07 Analyzed: 03/15/07						
Diesel Range Organics (C10-C28)	16.6	1.0	mg/kg	16.7	0.83	94	60-115			
Surrogate: n-Octacosane	*1.71*		"	*1.67*		*102*	*40-120*			
Matrix Spike Dup (7C12035-MSD1)				**Source: MQC0173-01RE2** Prepared: 03/12/07 Analyzed: 03/15/07						
Diesel Range Organics (C10-C28)	14.4	1.0	mg/kg	16.7	0.83	81	60-115	14	40	
Surrogate: n-Octacosane	*1.54*		"	*1.67*		*92*	*40-120*			

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Environmental Resolutions (Exxon) 601 North McDowell Blvd. Petaluma CA, 94954	Project: Exxon 7-0235 Project Number: 7-0235 Project Manager: Paula Sime	MQC0224 **Reported:** 03/16/07 09:26

Total Metals by EPA 6000/7000 Series Methods - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7C08020 - EPA 3050B										
Blank (7C08020-BLK1)				Prepared & Analyzed: 03/08/07						
Lead	ND	2.5	mg/kg							
LCS (7C08020-BS1)				Prepared & Analyzed: 03/08/07						
Lead	46.0	5.0	mg/kg	50.0		92	75-120			
Matrix Spike (7C08020-MS1)		**Source: MQC0224-01**		Prepared & Analyzed: 03/08/07						
Lead	47.2	5.0	mg/kg	50.0	14	66	75-120			M8
Matrix Spike Dup (7C08020-MSD1)		**Source: MQC0224-01**		Prepared & Analyzed: 03/08/07						
Lead	75.6	5.0	mg/kg	50.0	14	123	75-120	46	25	M7, R2

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Environmental Resolutions (Exxon) 601 North McDowell Blvd. Petaluma CA, 94954	Project: Exxon 7-0235 Project Number: 7-0235 Project Manager: Paula Sime	MQC0224 **Reported:** 03/16/07 09:26

Volatile Organic Compounds by EPA Method 8260B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7C07008 - EPA 5030B P/T										
Blank (7C07008-BLK1)				Prepared & Analyzed: 03/07/07						
tert-Amyl methyl ether	ND	0.00125	mg/kg							
tert-Butyl alcohol	ND	0.005	"							
Di-isopropyl ether	ND	0.00125	"							
1,2-Dibromoethane (EDB)	ND	0.00125	"							
1,2-Dichloroethane	ND	0.00125	"							
Ethanol	ND	0.048	"							
Ethyl tert-butyl ether	ND	0.00125	"							
Methyl tert-butyl ether	ND	0.00125	"							
Surrogate: Dibromofluoromethane	*0.00251*		"	*0.00250*		*100*	*45-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.00284*		"	*0.00250*		*114*	*55-135*			
Surrogate: Toluene-d8	*0.00253*		"	*0.00250*		*101*	*70-120*			
Surrogate: 4-Bromofluorobenzene	*0.00242*		"	*0.00250*		*97*	*60-120*			
LCS (7C07008-BS1)				Prepared & Analyzed: 03/07/07						
tert-Amyl methyl ether	0.00919	0.0025	mg/kg	0.0100		92	65-140			
tert-Butyl alcohol	0.203	0.010	"	0.200		102	75-130			
Di-isopropyl ether	0.00977	0.0025	"	0.0100		98	70-130			
1,2-Dibromoethane (EDB)	0.00842	0.0025	"	0.0100		84	80-135			
1,2-Dichloroethane	0.00918	0.0025	"	0.0100		92	70-120			
Ethanol	0.183	0.050	"	0.200		92	50-150			
Ethyl tert-butyl ether	0.00986	0.0025	"	0.0100		99	70-125			
Methyl tert-butyl ether	0.00897	0.0025	"	0.0100		90	75-130			
Surrogate: Dibromofluoromethane	*0.00246*		"	*0.00250*		*98*	*45-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.00245*		"	*0.00250*		*98*	*55-135*			
Surrogate: Toluene-d8	*0.00261*		"	*0.00250*		*104*	*70-120*			
Surrogate: 4-Bromofluorobenzene	*0.00250*		"	*0.00250*		*100*	*60-120*			
Matrix Spike (7C07008-MS1)		**Source: MQC0173-01**		Prepared & Analyzed: 03/07/07						
tert-Amyl methyl ether	0.0131	0.0025	mg/kg	0.0100	ND	131	65-140			
tert-Butyl alcohol	0.244	0.010	"	0.200	ND	122	75-130			
Di-isopropyl ether	0.0126	0.0025	"	0.0100	ND	126	70-130			
1,2-Dibromoethane (EDB)	0.0130	0.0025	"	0.0100	ND	130	80-135			

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Environmental Resolutions (Exxon) 601 North McDowell Blvd. Petaluma CA, 94954	Project: Exxon 7-0235 Project Number: 7-0235 Project Manager: Paula Sime	MQC0224 **Reported:** 03/16/07 09:26

Volatile Organic Compounds by EPA Method 8260B - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7C07008 - EPA 5030B P/T										
Matrix Spike (7C07008-MS1)	**Source: MQC0173-01**			Prepared & Analyzed: 03/07/07						
1,2-Dichloroethane	0.0128	0.0025	mg/kg	0.0100	ND	128	70-120			M7
Ethanol	0.214	0.050	"	0.200	ND	107	50-150			
Ethyl tert-butyl ether	0.0135	0.0025	"	0.0100	ND	135	70-125			M7
Methyl tert-butyl ether	0.0134	0.0025	"	0.0100	ND	134	75-130			M7
Surrogate: Dibromofluoromethane	*0.00254*		"	*0.00250*		*102*	*45-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.00277*		"	*0.00250*		*111*	*55-135*			
Surrogate: Toluene-d8	*0.00261*		"	*0.00250*		*104*	*70-120*			
Surrogate: 4-Bromofluorobenzene	*0.00265*		"	*0.00250*		*106*	*60-120*			
Matrix Spike Dup (7C07008-MSD1)	**Source: MQC0173-01**			Prepared & Analyzed: 03/07/07						
tert-Amyl methyl ether	0.0121	0.0025	mg/kg	0.0100	ND	121	65-140	8	25	
tert-Butyl alcohol	0.227	0.010	"	0.200	ND	114	75-130	7	25	
Di-isopropyl ether	0.0117	0.0025	"	0.0100	ND	117	70-130	7	40	
1,2-Dibromoethane (EDB)	0.0114	0.0025	"	0.0100	ND	114	80-135	13	20	
1,2-Dichloroethane	0.0121	0.0025	"	0.0100	ND	121	70-120	6	30	M7
Ethanol	0.218	0.050	"	0.200	ND	109	50-150	2	30	
Ethyl tert-butyl ether	0.0122	0.0025	"	0.0100	ND	122	70-125	10	30	
Methyl tert-butyl ether	0.0120	0.0025	"	0.0100	ND	120	75-130	11	25	
Surrogate: Dibromofluoromethane	*0.00263*		"	*0.00250*		*105*	*45-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.00262*		"	*0.00250*		*105*	*55-135*			
Surrogate: Toluene-d8	*0.00257*		"	*0.00250*		*103*	*70-120*			
Surrogate: 4-Bromofluorobenzene	*0.00260*		"	*0.00250*		*104*	*60-120*			

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Environmental Resolutions (Exxon) 601 North McDowell Blvd. Petaluma CA, 94954	Project: Exxon 7-0235 Project Number: 7-0235 Project Manager: Paula Sime	MQC0224 **Reported:** 03/16/07 09:26

Notes and Definitions

R2	The RPD exceeded the acceptance limit.
M8	The MS and/or MSD were below the acceptance limits. See Blank Spike (LCS).
M7	The MS and/or MSD were above the acceptance limits. See Blank Spike (LCS).
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

CHAIN OF CUSTODY RECORD

TestAmerica INCORPORATED

408-776-9600
Morgan Hill Division
885 Jarvis Drive
Morgan Hill, CA 95037

ExxonMobil

Consultant Name: Environmental Resolutions, Inc.
Address: 601 North McDowell Blvd.
City/State/Zip: Petaluma, California 94954
Project Manager: Paula Sime
Telephone Number: (707) 766-2000
ERI Job Number: 222913X
Sampler Name: (Print) Rebekah A Westrup
Sampler Signature:

ExxonMobil Engineer: Jennifer Sedlachek
Telephone Number: (510) 547-8196
Account #: 3876
PO #:
Facility ID #: 70235 MRC0224
Global ID#: T0600101354
Site Address: 2225 Telegraph Avenue
City, State Zip: Oakland, California

Shipping Method: ☐ Lab Courier ☐ Hand Deliver ☑ Commercial Express ☐ Other:

TAT
☒ 24 hour ☐ 72 hour
☐ 48 hour ☐ 96 hour
☑ 8 day

PROVIDE:
EDF Report

Special Instructions:
Please generate single composite sample from the four sleeves. If Total Lead result is above 50 ppm; then run a STLC. Use silica gel cleanup for all TPHd analyses. 7 CA Oxys = MTBE, TBA, TAME, ETBE, DIPE, 1,2-DCA, EDB.
Set TBA detection limit <12 ug/L.

Sample ID / Description	DATE	TIME	COMP	GRAB	PRESERV	NUMBER	Matrix: Water	Soil	Vapor	Analyze For: TPHd 8015B	TPHg 8015B	TPH motor oil 8015B	BTEX 8021B	7 CA Oxys 8260B	Ethanol 8260B	Total Lead 6010B
SP/ SP-1-(1-4)	3/7/07	10:00	x		ICE	4		X		X	X	X	X	X	X	X

Relinquished by: [signature] Date ~~11:30~~ 3/7/07 Time 11:30 Received by: [signature] Time 1315 3/7/07

Relinquished by: [signature] Date 3/7/07 Time 1655 Received by TestAmerica: [signature] 3/7/07 Time 1655

Laboratory Comments:
Temperature Upon Receipt: 2.0
Sample Containers Intact? Y
VOAs Free of Headspace? Y

TEST AMERICA SAMPLE RECEIPT LOG

CLIENT NAME: ERI
REC. BY (PRINT) BZavM
WORKORDER: MQE6224

DATE REC'D AT LAB: 03-07-07
TIME REC'D AT LAB: 1655
DATE LOGGED IN: 3-7-07

For Regulatory Purposes?
DRINKING WATER YES / (NO)
WASTE WATER YES / (NO)

CIRCLE THE APPROPRIATE RESPONSE	LAB SAMPLE #	CLIENT ID	CONTAINER DESCRIPTION	PRESERVATIVE	pH	SAMPLE MATRIX	DATE SAMPLED	REMARKS: CONDITION (ETC.)
1. Custody Seal(s) Present / (Absent) Intact / Broken*								
2. Chain-of-Custody (Present) / Absent*								
3. Traffic Reports or Packing List: Present / (Absent)								
4. Airbill: Airbill / Sticker (Present) / Absent								
5. Airbill #:								
6. Sample Labels: (Present) / Absent								
7. Sample IDs: (Listed) / Not Listed on Chain-of-Custody								
8. Sample Condition: (Intact) / Broken* / Leaking*								
9. **Does information on chain-of-custody, traffic reports and sample labels agree?** (Yes) / No*								
10. Sample received within hold time? (Yes) / No*								
11. Adequate sample volume received? (Yes) / No*								
12. Proper preservatives used? (Yes) / No*								
13. Trip Blank / Temp Blank Received? (circle which, if yes) Yes / (No)								
14. Read Temp: 2.0 Corrected Temp: 2.0 Is corrected temp 4 +/-2°C? (Yes) / No** (Acceptance range for samples requiring thermal pres.) **Exception (if any): METALS / DFF ON ICE or Problem COC								

Blanca 03-07-07

*IF CIRCLED, CONTACT PROJECT MANAGER AND ATTACH RECORD OF RESOLUTION.

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9 March, 2007

Paula Sime
Environmental Resolutions (Exxon)
601 North McDowell Blvd.
Petaluma, CA 94954

RE: Exxon 7-0235
Work Order: MQC0171

Enclosed are the results of analyses for samples received by the laboratory on 03/06/07 18:35. The samples arrived at a temperature of 2° C. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Christina M. Woodcock

Christina Woodcock
Project Manager

CA ELAP Certificate #1210

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0171
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/09/07 16:40

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
W-15-B7	MQC0171-01	Water	03/05/07 10:45	03/06/07 18:35
W-22-B7	MQC0171-02	Water	03/05/07 12:00	03/06/07 18:35

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0171
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/09/07 16:40

W-15-B7 (MQC0171-01) Water Sampled: 03/05/07 10:45 Received: 03/06/07 18:35

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	7C07025	03/07/07	03/07/07	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*107 %*	*85-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*102 %*	*75-125*		"	"	"	"	

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Motor Oil (C16-C36)	ND	470	ug/l	1	7C07019	03/07/07	03/09/07	EPA 8015B-SVOA	
Diesel Range Organics (C10-C28)	**66**	47	"	"	"	"	"	"	Q1
Surrogate: n-Octacosane		*82 %*	*30-115*		"	"	"	"	

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
tert-Amyl methyl ether	ND	0.50	ug/l	1	7C07004	03/07/07	03/07/07	EPA 8260B	
tert-Butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	
Ethanol	ND	100	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	**0.54**	0.50	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*98 %*	*60-145*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*86 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*96 %*	*75-130*		"	"	"	"	
Surrogate: Toluene-d8		*92 %*	*70-130*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0171
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/09/07 16:40

W-22-B7 (MQC0171-02) Water Sampled: 03/05/07 12:00 Received: 03/06/07 18:35

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	7C07025	03/07/07	03/07/07	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*109 %*	*85-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*103 %*	*75-125*		"	"	"	"	

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Motor Oil (C16-C36)	ND	470	ug/l	1	7C07019	03/07/07	03/09/07	EPA 8015B-SVOA	
Diesel Range Organics (C10-C28)	**220**	47	"	"	"	"	"	"	Q1
Surrogate: n-Octacosane		*68 %*	*30-115*		"	"	"	"	

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
tert-Amyl methyl ether	ND	0.50	ug/l	1	7C07004	03/07/07	03/07/07	EPA 8260B	
tert-Butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	
Ethanol	ND	100	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*96 %*	*60-145*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*89 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*94 %*	*75-130*		"	"	"	"	
Surrogate: Toluene-d8		*93 %*	*70-130*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0171
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/09/07 16:40

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7C07025 - EPA 5030B [P/T]										
Blank (7C07025-BLK1)				Prepared & Analyzed: 03/07/07						
Gasoline Range Organics (C4-C12)	ND	25	ug/l							
Benzene	ND	0.25	"							
Toluene	ND	0.29	"							
Ethylbenzene	ND	0.34	"							
Xylenes (total)	ND	0.35	"							
Surrogate: a,a,a-Trifluorotoluene	*83.3*		"	*80.0*		*104*	*85-120*			
Surrogate: 4-Bromofluorobenzene	*80.7*		"	*80.0*		*101*	*75-125*			
LCS (7C07025-BS1)				Prepared & Analyzed: 03/07/07						
Gasoline Range Organics (C4-C12)	227	50	ug/l	275		83	60-115			
Benzene	4.56	0.50	"	4.85		94	45-150			
Toluene	21.2	0.50	"	23.5		90	70-115			
Ethylbenzene	4.03	0.50	"	4.70		86	65-115			
Xylenes (total)	23.3	0.50	"	26.5		88	70-115			
Surrogate: a,a,a-Trifluorotoluene	*82.3*		"	*80.0*		*103*	*85-120*			
Surrogate: 4-Bromofluorobenzene	*83.9*		"	*80.0*		*105*	*75-125*			
Matrix Spike (7C07025-MS1)	**Source: MQC0171-01**			Prepared & Analyzed: 03/07/07						
Gasoline Range Organics (C4-C12)	240	50	ug/l	275	ND	87	60-115			
Benzene	4.59	0.50	"	4.85	ND	95	45-150			
Toluene	21.6	0.50	"	23.5	ND	92	70-115			
Ethylbenzene	4.13	0.50	"	4.70	ND	88	65-115			
Xylenes (total)	23.6	0.50	"	26.5	ND	89	70-115			
Surrogate: a,a,a-Trifluorotoluene	*81.8*		"	*80.0*		*102*	*85-120*			
Surrogate: 4-Bromofluorobenzene	*84.8*		"	*80.0*		*106*	*75-125*			
Matrix Spike Dup (7C07025-MSD1)	**Source: MQC0171-01**			Prepared & Analyzed: 03/07/07						
Gasoline Range Organics (C4-C12)	229	50	ug/l	275	ND	83	60-115	5	20	
Benzene	4.00	0.50	"	4.85	ND	82	45-150	14	25	
Toluene	18.6	0.50	"	23.5	ND	79	70-115	15	20	
Ethylbenzene	3.57	0.50	"	4.70	ND	76	65-115	15	25	
Xylenes (total)	20.4	0.50	"	26.5	ND	77	70-115	15	25	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0171
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/09/07 16:40

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7C07025 - EPA 5030B [P/T]										
Matrix Spike Dup (7C07025-MSD1)	**Source: MQC0171-01**		Prepared & Analyzed: 03/07/07							
Surrogate: a,a,a-Trifluorotoluene	*72.1*		*ug/l*	*80.0*		*90*	*85-120*			
Surrogate: 4-Bromofluorobenzene	*84.4*		*"*	*80.0*		*106*	*75-125*			

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0171
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/09/07 16:40

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7C07019 - EPA 3510C										
Blank (7C07019-BLK1)				Prepared: 03/07/07 Analyzed: 03/09/07						
Motor Oil (C16-C36)	ND	250	ug/l							
Diesel Range Organics (C10-C28)	26.2	25	"							
Surrogate: n-Octacosane	*34.6*		"	*50.0*		*69*	*30-115*			
LCS (7C07019-BS1)				Prepared: 03/07/07 Analyzed: 03/08/07						
Diesel Range Organics (C10-C28)	396	50	ug/l	500		79	40-140			
Surrogate: n-Octacosane	*29.4*		"	*50.0*		*59*	*30-115*			
LCS Dup (7C07019-BSD1)				Prepared: 03/07/07 Analyzed: 03/08/07						
Diesel Range Organics (C10-C28)	373	50	ug/l	500		75	40-140	6	35	
Surrogate: n-Octacosane	*34.0*		"	*50.0*		*68*	*30-115*			

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0171
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/09/07 16:40

Volatile Organic Compounds by EPA Method 8260B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7C07004 - EPA 5030B P/T										
Blank (7C07004-BLK1)				Prepared & Analyzed: 03/07/07						
tert-Amyl methyl ether	ND	0.30	ug/l							
tert-Butyl alcohol	ND	5	"							
Di-isopropyl ether	ND	0.25	"							
1,2-Dibromoethane (EDB)	ND	0.25	"							
1,2-Dichloroethane	ND	0.25	"							
Ethanol	ND	50	"							
Ethyl tert-butyl ether	ND	0.40	"							
Methyl tert-butyl ether	ND	0.31	"							
Surrogate: 1,2-Dichloroethane-d4	*2.39*		"	*2.50*		*96*	*60-145*			
Surrogate: 4-Bromofluorobenzene	*2.11*		"	*2.50*		*84*	*60-120*			
Surrogate: Dibromofluoromethane	*2.27*		"	*2.50*		*91*	*75-130*			
Surrogate: Toluene-d8	*2.34*		"	*2.50*		*94*	*70-130*			
LCS (7C07004-BS1)				Prepared & Analyzed: 03/07/07						
tert-Amyl methyl ether	9.81	0.50	ug/l	10.0		98	65-135			
tert-Butyl alcohol	190	20	"	200		95	60-135			
Di-isopropyl ether	8.82	0.50	"	10.0		88	70-130			
1,2-Dibromoethane (EDB)	10.7	0.50	"	10.0		107	75-140			
1,2-Dichloroethane	9.78	0.50	"	10.0		98	75-125			
Ethanol	197	100	"	200		98	15-150			
Ethyl tert-butyl ether	9.34	0.50	"	10.0		93	65-130			
Methyl tert-butyl ether	9.70	0.50	"	10.0		97	50-140			
Surrogate: 1,2-Dichloroethane-d4	*2.43*		"	*2.50*		*97*	*60-145*			
Surrogate: 4-Bromofluorobenzene	*2.20*		"	*2.50*		*88*	*60-120*			
Surrogate: Dibromofluoromethane	*2.30*		"	*2.50*		*92*	*75-130*			
Surrogate: Toluene-d8	*2.29*		"	*2.50*		*92*	*70-130*			
Matrix Spike (7C07004-MS1)	**Source: MQB0680-03**			Prepared & Analyzed: 03/07/07						
tert-Amyl methyl ether	9.95	0.50	ug/l	10.0	ND	100	65-135			
tert-Butyl alcohol	217	20	"	200	17	100	60-135			
Di-isopropyl ether	9.84	0.50	"	10.0	0.58	93	70-130			
1,2-Dibromoethane (EDB)	11.1	0.50	"	10.0	ND	111	75-140			

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0171
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/09/07 16:40

Volatile Organic Compounds by EPA Method 8260B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7C07004 - EPA 5030B P/T										
Matrix Spike (7C07004-MS1)	**Source: MQB0680-03**			Prepared & Analyzed: 03/07/07						
1,2-Dichloroethane	10.1	0.50	ug/l	10.0	ND	101	75-125			
Ethanol	218	100	"	200	ND	109	15-150			
Ethyl tert-butyl ether	9.82	0.50	"	10.0	ND	98	65-130			
Methyl tert-butyl ether	10.6	0.50	"	10.0	0.47	101	50-140			
Surrogate: 1,2-Dichloroethane-d4	*2.46*		"	*2.50*		*98*	*60-145*			
Surrogate: 4-Bromofluorobenzene	*2.38*		"	*2.50*		*95*	*60-120*			
Surrogate: Dibromofluoromethane	*2.36*		"	*2.50*		*94*	*75-130*			
Surrogate: Toluene-d8	*2.36*		"	*2.50*		*94*	*70-130*			
Matrix Spike Dup (7C07004-MSD1)	**Source: MQB0680-03**			Prepared & Analyzed: 03/07/07						
tert-Amyl methyl ether	10.5	0.50	ug/l	10.0	ND	105	65-135	5	25	
tert-Butyl alcohol	225	20	"	200	17	104	60-135	4	35	
Di-isopropyl ether	10.1	0.50	"	10.0	0.58	95	70-130	3	35	
1,2-Dibromoethane (EDB)	12.0	0.50	"	10.0	ND	120	75-140	8	15	
1,2-Dichloroethane	10.5	0.50	"	10.0	ND	105	75-125	4	20	
Ethanol	239	100	"	200	ND	120	15-150	9	35	
Ethyl tert-butyl ether	9.99	0.50	"	10.0	ND	100	65-130	2	35	
Methyl tert-butyl ether	11.0	0.50	"	10.0	0.47	105	50-140	4	25	
Surrogate: 1,2-Dichloroethane-d4	*2.50*		"	*2.50*		*100*	*60-145*			
Surrogate: 4-Bromofluorobenzene	*2.44*		"	*2.50*		*98*	*60-120*			
Surrogate: Dibromofluoromethane	*2.44*		"	*2.50*		*98*	*75-130*			
Surrogate: Toluene-d8	*2.33*		"	*2.50*		*93*	*70-130*			

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0171
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/09/07 16:40

Notes and Definitions

Q1	Does not match typical pattern
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

CHAIN OF CUSTODY RECORD

TestAmerica INCORPORATED

408-776-9600
Morgan Hill Division
885 Jarvis Drive
Morgan Hill, CA 95037

ExxonMobil

Consultant Name: Environmental Resolutions, Inc.
Address: 601 North McDowell Blvd.
City/State/Zip: Petaluma, California 94954
Project Manager Paula Sime
Telephone Number: (707) 766-2000
ERI Job Number: 222913X
Sampler Name: (Print) Heidi Dirffenbach-Carle
Sampler Signature: Heidi Dirffenbach-Carle

ExxonMobil Engineer Jennifer Sedlachek
Telephone Number (510) 547-8196
Account #: 3876
PO #:
Facility ID # 70235
Global ID# T0600101354
Site Address 2225 Telegraph Avenue
City, State Zip Oakland, California

Shipping Method: ☐ Lab Courier ☐ Hand Deliver ☑ Commercial Express ☐ Other:

TAT
☒ 24 hour RW ☐ 72 hour
☐ 48 hour ☐ 96 hour
☒ 8 day

PROVIDE:
EDF Report

Special Instructions:
7 CA Oxys = MTBE, TBA, TAME, ETBE, DIPE, 1,2-DCA, EDB.
Use silica gel cleanup for all TPHd analyses.
Set TBA detection limit <12 ug/L.
MQC0171

Boring # / W-Depth-Boring #	DATE	TIME	COMP	GRAB	PRESERV (VOA/liter)	NUMBER	Matrix: Water	Soil	Vapor	Analyze For: TPHd 8015B	TPHg 8015B	TPH motor oil 8015B	BTEX 8021B	7 CA Oxys 8260B	Ethanol 8260B	
B7 / W-15-B7 v1	5-Mar-07	10:45		X	HCL/none	7 VOAs/ 2 AMBs	X			X	X	X	X	X	X	W-B7-4-16
B7 / W-22-B7 v2	5-Mar-07	12:00		X	HCL/none	6 VOAs/ 2 AMBs	X			X	X	X	X	X	X	W-B7-20-24

Relinquished by: Heidi Dirffenbach-Carle Date 3/5/07 Time 1625 Received by: [signature] 3/6/07 Time 1230

Relinquished by: [signature] Date 3-6-07 Time 1835 Received by TestAmerica: [signature] 3-6-07 Time 1635

Laboratory Comments:
Temperature Upon Receipt: 2-0
Sample Containers Intact? Y
VOAs Free of Headspace? Y

PROBLEM CHAIN-OF-CUSTODY

DATE/TIME 03-06-07
CLIENT ERI - 222913X
CLIENT SERVICES REP Clayton

DATE RECEIVED 03-06-07
TURN AROUND TIME 24 hours
ANALYST Blank

PROBLEM

The ID on the Samples is different then C.o.C 1

MQC 0171

- 3/7 Sent email to Paula.

RESOLUTION

Client Instruction* 1) B7 is the field point name
2.) W-22-B7 >
W-15-B7 > these ID's are correct.

* See attached email.

Telephone Number of Client: 707-766-2026.

Client Contact for Instruction: Paula Snine

Date and Time of Instruction: 3/8/07 7:49

Date & Time Form Given to Sample Control:

CLIENT SERVICES REP. SIGNATURE:

DATE/TIME:

*If client does not return call within 24 hours, please route this form to the Laboratory Director.

White Copy - Client Services

Pink Copy - Sample Control

Christina Woodcock

From: Paula M. Sime [psime@ERI-US.com]
Sent: Thursday, March 08, 2007 7:49 AM
To: Christina Woodcock
Subject: RE: ?'s about 7-0235

OK, let's see. The W-15-B7 is the same as W-B7-14-16, and should be labeled W-15-B7. And W-22-B7 is the same as W-B7-20-24 and should be labeled W-22-B7. You're right, the B7 in the front is just the field point name; we don't need it labeled that way. So we should have: W-15-B7 and W-22-B7. I'm sorry for the confusion. We had 3 people out in the field, probably trying to be helpful to each other and labeling things different ways.

Don't worry about the soil, we'll take the results as soon as we can get them. Thanks Christina!

From: Christina Woodcock [mailto:cwoodcock@testamericainc.com]
Sent: Wednesday, March 07, 2007 12:12 PM
To: Paula M. Sime
Subject: ?'s about 7-0235

Hi Paula,

I have a COC question for the water samples collected on 3-5. On the COC, the sample ID's say "B7/W-15-B7" and "B7/W-22-B7" and the sample labels state "W-B7-4-16" and W-B7-20-24" respectively. I figured out that "B7" in the front of the ID's on the COC is just the field point name, but still the ID's don't match up? Please clarify.....

Also, we made a mistake and sent the soils sampled on 3-5 in a cooler to our Concord service center by accident. Savio, our courier is picking them back up this afternoon and bringing them back here, but that might delay our results since we lost a day. I'm very sorry about this and I will push to get the results for these samples as soon as possible.

Thanks,

Christina Woodcock
Project Manager - Morgan Hill, CA Facility
TestAmerica Analytical Testing
Corporation
Office: 408.776.9600
Direct line: 408.782.8154
Fax: 408.782.6308
cwoodcock@testamericainc.com

****

TEST AMERICA SAMPLE RECEIPT LOG

CLIENT NAME: ERI
REC. BY (PRINT) Bhavin
WORKORDER: 446171

DATE REC'D AT LAB: 03-06-07
TIME REC'D AT LAB: 18:35
DATE LOGGED IN: 3-6-07

For Regulatory Purposes?
DRINKING WATER YES / NO
WASTE WATER YES / NO

CIRCLE THE APPROPRIATE RESPONSE	LAB SAMPLE #	CLIENT ID	CONTAINER DESCRIPTION	PRESERVATIVE	pH	SAMPLE MATRIX	DATE SAMPLED	REMARKS: CONDITION (ETC.)
1. Custody Seal(s) Present / (Absent) Intact / Broken*								
2. Chain-of-Custody (Present) / Absent*								
3. Traffic Reports or Packing List: Present / (Absent)								
4. Airbill: Airbill / Sticker Present / (Absent)								
5. Airbill #: —								
6. Sample Labels: (Present) / Absent								
7. Sample IDs: (Listed) / Not Listed on Chain-of-Custody								
8. Sample Condition: (Intact) / Broken* / Leaking*								
9. Does information on chain-of-custody, traffic reports and sample labels agree? (Yes) / No*								
10. Sample received within hold time? (Yes) / No*								
11. Adequate sample volume received? (Yes) / No*								
12. Proper preservatives used? (Yes) / No*								
13. Trip Blank / Temp Blank Received? (circle which, if yes) Yes / (No)*								
14. Read Temp: 2.0 Corrected Temp: 2.0 Is corrected temp 4 +/-2°C? (Yes) / No** (Acceptance range for samples requiring thermal pres.)								
*Exception (if any): METALS / DFF ON ICE								
Problem COC								

Bhavin 03-06-07

*IF CIRCLED, CONTACT PROJECT MANAGER AND ATTACH RECORD OF RESOLUTION.

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9 March, 2007

Paula Sime
Environmental Resolutions (Exxon)
601 North McDowell Blvd.
Petaluma, CA 94954

RE: Exxon 7-0235
Work Order: MQC0223

Enclosed are the results of analyses for samples received by the laboratory on 03/07/07 16:55. The samples arrived at a temperature of 2° C. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Christina M. Woodcock

Christina Woodcock
Project Manager

CA ELAP Certificate #1210

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0223
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA. 94954	Project Manager: Paula Sime	03/09/07 14:38

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
W-22.5-24-B9	MQC0223-01	Water	03/06/07 12:15	03/07/07 16:55
W-14-16-B9	MQC0223-02	Water	03/06/07 10:40	03/07/07 16:55

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0223
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/09/07 14:38

W-22.5-24-B9 (MQC0223-01) Water Sampled: 03/06/07 12:15 Received: 03/07/07 16:55

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Gasoline Range Organics (C4-C12)	**490**	250	ug/l	5	7C07025	03/07/07	03/07/07	EPA 8015B/8021B	
Benzene	**160**	2.5	"	"	"	"	"	"	
Toluene	**21**	2.5	"	"	"	"	"	"	
Ethylbenzene	**12**	2.5	"	"	"	"	"	"	
Xylenes (total)	**40**	2.5	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*108 %*	*85-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*102 %*	*75-125*		"	"	"	"	

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Motor Oil (C16-C36)	ND	480	ug/l	1	7C08035	03/08/07	03/09/07	EPA 8015B-SVOA	
Diesel Range Organics (C10-C28)	**81**	48	"	"	"	"	"	"	Q1
Surrogate: n-Octacosane		*97 %*	*30-115*		"	"	"	"	

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
tert-Amyl methyl ether	ND	1.0	ug/l	2	7C08003	03/08/07	03/08/07	EPA 8260B	
tert-Butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	**3.4**	1.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	1.0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	1.0	"	"	"	"	"	"	
Ethanol	ND	200	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	1.0	"	"	"	"	"	"	
Methyl tert-butyl ether	**17**	1.0	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*60-145*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*101 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*93 %*	*75-130*		"	"	"	"	
Surrogate: Toluene-d8		*100 %*	*70-130*		"	"	"	"	

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Environmental Resolutions (Exxon) 601 North McDowell Blvd. Petaluma CA, 94954	Project: Exxon 7-0235 Project Number: 7-0235 Project Manager: Paula Sime	MQC0223 **Reported:** 03/09/07 14:38

W-14-16-B9 (MQC0223-02) Water Sampled: 03/06/07 10:40 Received: 03/07/07 16:55

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Gasoline Range Organics (C4-C12)	**38000**	25000	ug/l	500	7C07025	03/07/07	03/08/07	EPA 8015B/8021B	
Benzene	**15000**	250	"	"	"	"	"	"	
Toluene	**890**	250	"	"	"	"	"	"	
Ethylbenzene	**700**	250	"	"	"	"	"	"	
Xylenes (total)	**1700**	250	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*107 %*	*85-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*102 %*	*75-125*		"	"	"	"	

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Motor Oil (C16-C36)	ND	480	ug/l	1	7C08035	03/08/07	03/09/07	EPA 8015B-SVOA	
Diesel Range Organics (C10-C28)	**1000**	48	"	"	"	"	"	"	Q1
Surrogate: n-Octacosane		*101 %*	*30-115*		"	"	"	"	

RL7

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
tert-Amyl methyl ether	ND	50	ug/l	100	7C08003	03/08/07	03/08/07	EPA 8260B	
tert-Butyl alcohol	ND	500	"	"	"	"	"	"	
Di-isopropyl ether	ND	50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	50	"	"	"	"	"	"	
1,2-Dichloroethane	ND	50	"	"	"	"	"	"	
Ethanol	ND	10000	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	50	"	"	"	"	"	"	
Methyl tert-butyl ether	**120**	50	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*60-145*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*101 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*94 %*	*75-130*		"	"	"	"	
Surrogate: Toluene-d8		*98 %*	*70-130*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0223
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/09/07 14:38

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7C07025 - EPA 5030B [P/T]										
Blank (7C07025-BLK1)				Prepared & Analyzed: 03/07/07						
Gasoline Range Organics (C4-C12)	ND	25	ug/l							
Benzene	ND	0.25	"							
Toluene	ND	0.29	"							
Ethylbenzene	ND	0.34	"							
Xylenes (total)	ND	0.35	"							
Surrogate: a,a,a-Trifluorotoluene	*83.3*		"	*80.0*		*104*	*85-120*			
Surrogate: 4-Bromofluorobenzene	*80.7*		"	*80.0*		*101*	*75-125*			
LCS (7C07025-BS1)				Prepared & Analyzed: 03/07/07						
Gasoline Range Organics (C4-C12)	227	50	ug/l	275		83	60-115			
Benzene	4.56	0.50	"	4.85		94	45-150			
Toluene	21.2	0.50	"	23.5		90	70-115			
Ethylbenzene	4.03	0.50	"	4.70		86	65-115			
Xylenes (total)	23.3	0.50	"	26.5		88	70-115			
Surrogate: a,a,a-Trifluorotoluene	*82.3*		"	*80.0*		*103*	*85-120*			
Surrogate: 4-Bromofluorobenzene	*83.9*		"	*80.0*		*105*	*75-125*			
Matrix Spike (7C07025-MS1)		**Source: MQC0171-01**		Prepared & Analyzed: 03/07/07						
Gasoline Range Organics (C4-C12)	240	50	ug/l	275	ND	87	60-115			
Benzene	4.59	0.50	"	4.85	ND	95	45-150			
Toluene	21.6	0.50	"	23.5	ND	92	70-115			
Ethylbenzene	4.13	0.50	"	4.70	ND	88	65-115			
Xylenes (total)	23.6	0.50	"	26.5	ND	89	70-115			
Surrogate: a,a,a-Trifluorotoluene	*81.8*		"	*80.0*		*102*	*85-120*			
Surrogate: 4-Bromofluorobenzene	*84.8*		"	*80.0*		*106*	*75-125*			
Matrix Spike Dup (7C07025-MSD1)		**Source: MQC0171-01**		Prepared & Analyzed: 03/07/07						
Gasoline Range Organics (C4-C12)	229	50	ug/l	275	ND	83	60-115	5	20	
Benzene	4.00	0.50	"	4.85	ND	82	45-150	14	25	
Toluene	18.6	0.50	"	23.5	ND	79	70-115	15	20	
Ethylbenzene	3.57	0.50	"	4.70	ND	76	65-115	15	25	
Xylenes (total)	20.4	0.50	"	26.5	ND	77	70-115	15	25	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0223
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/09/07 14:38

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7C07025 - EPA 5030B [P/T]										
Matrix Spike Dup (7C07025-MSD1)	**Source: MQC0171-01**		Prepared & Analyzed: 03/07/07							
Surrogate: a,a,a-Trifluorotoluene	*72.1*		*ug/l*	*80.0*		*90*	*85-120*			
Surrogate: 4-Bromofluorobenzene	*84.4*		*"*	*80.0*		*106*	*75-125*			

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0223
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/09/07 14:38

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7C08035 - EPA 3510C										
Blank (7C08035-BLK1)				Prepared: 03/08/07 Analyzed: 03/09/07						
Motor Oil (C16-C36)	ND	250	ug/l							
Diesel Range Organics (C10-C28)	ND	25	"							
Surrogate: n-Octacosane	*41.3*		"	*50.0*		*83*	*30-115*			
LCS (7C08035-BS1)				Prepared: 03/08/07 Analyzed: 03/09/07						
Diesel Range Organics (C10-C28)	275	50	ug/l	500		55	40-140			
Surrogate: n-Octacosane	*40.4*		"	*50.0*		*81*	*30-115*			
LCS Dup (7C08035-BSD1)				Prepared: 03/08/07 Analyzed: 03/09/07						
Diesel Range Organics (C10-C28)	261	50	ug/l	500		52	40-140	5	35	
Surrogate: n-Octacosane	*40.1*		"	*50.0*		*80*	*30-115*			

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0223
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/09/07 14:38

Volatile Organic Compounds by EPA Method 8260B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7C08003 - EPA 5030B P/T										
Blank (7C08003-BLK1)				Prepared & Analyzed: 03/08/07						
tert-Amyl methyl ether	ND	0.30	ug/l							
tert-Butyl alcohol	ND	4.9	"							
Di-isopropyl ether	ND	0.25	"							
1,2-Dibromoethane (EDB)	ND	0.25	"							
1,2-Dichloroethane	ND	0.25	"							
Ethanol	ND	50	"							
Ethyl tert-butyl ether	ND	0.40	"							
Methyl tert-butyl ether	ND	0.31	"							
Surrogate: 1,2-Dichloroethane-d4	*2.53*		"	*2.50*		*101*	*60-145*			
Surrogate: 4-Bromofluorobenzene	*2.41*		"	*2.50*		*96*	*60-120*			
Surrogate: Dibromofluoromethane	*2.34*		"	*2.50*		*94*	*75-130*			
Surrogate: Toluene-d8	*2.41*		"	*2.50*		*96*	*70-130*			
LCS (7C08003-BS1)				Prepared & Analyzed: 03/08/07						
tert-Amyl methyl ether	11.1	0.50	ug/l	10.0		111	65-135			
tert-Butyl alcohol	204	20	"	200		102	60-135			
Di-isopropyl ether	11.2	0.50	"	10.0		112	70-130			
1,2-Dibromoethane (EDB)	10.7	0.50	"	10.0		107	75-140			
1,2-Dichloroethane	10.4	0.50	"	10.0		104	75-125			
Ethanol	250	100	"	200		125	15-150			
Ethyl tert-butyl ether	10.6	0.50	"	10.0		106	65-130			
Methyl tert-butyl ether	10.3	0.50	"	10.0		103	50-140			
Surrogate: 1,2-Dichloroethane-d4	*2.48*		"	*2.50*		*99*	*60-145*			
Surrogate: 4-Bromofluorobenzene	*2.56*		"	*2.50*		*102*	*60-120*			
Surrogate: Dibromofluoromethane	*2.50*		"	*2.50*		*100*	*75-130*			
Surrogate: Toluene-d8	*2.47*		"	*2.50*		*99*	*70-130*			
Matrix Spike (7C08003-MS1)	**Source: MQC0223-01**			Prepared & Analyzed: 03/08/07						
tert-Amyl methyl ether	23.7	1.0	ug/l	20.0	ND	118	65-135			
tert-Butyl alcohol	387	40	"	400	ND	97	60-135			
Di-isopropyl ether	27.2	1.0	"	20.0	3.4	119	70-130			
1,2-Dibromoethane (EDB)	23.2	1.0	"	20.0	ND	116	75-140			

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Environmental Resolutions (Exxon) 601 North McDowell Blvd. Petaluma CA, 94954	Project: Exxon 7-0235 Project Number: 7-0235 Project Manager: Paula Sime	MQC0223 **Reported:** 03/09/07 14:38

Volatile Organic Compounds by EPA Method 8260B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7C08003 - EPA 5030B P/T										
Matrix Spike (7C08003-MS1)	**Source: MQC0223-01**			Prepared & Analyzed: 03/08/07						
1,2-Dichloroethane	22.5	1.0	ug/l	20.0	ND	112	75-125			
Ethanol	477	200	"	400	ND	119	15-150			
Ethyl tert-butyl ether	22.8	1.0	"	20.0	ND	114	65-130			
Methyl tert-butyl ether	40.1	1.0	"	20.0	17	116	50-140			
Surrogate: 1,2-Dichloroethane-d4	*2.54*		"	*2.50*		*102*	*60-145*			
Surrogate: 4-Bromofluorobenzene	*2.65*		"	*2.50*		*106*	*60-120*			
Surrogate: Dibromofluoromethane	*2.47*		"	*2.50*		*99*	*75-130*			
Surrogate: Toluene-d8	*2.52*		"	*2.50*		*101*	*70-130*			
Matrix Spike Dup (7C08003-MSD1)	**Source: MQC0223-01**			Prepared & Analyzed: 03/08/07						
tert-Amyl methyl ether	25.2	1.0	ug/l	20.0	ND	126	65-135	6	25	
tert-Butyl alcohol	408	40	"	400	ND	102	60-135	5	35	
Di-isopropyl ether	28.9	1.0	"	20.0	3.4	128	70-130	6	35	
1,2-Dibromoethane (EDB)	24.8	1.0	"	20.0	ND	124	75-140	7	15	
1,2-Dichloroethane	23.9	1.0	"	20.0	ND	120	75-125	6	20	
Ethanol	479	200	"	400	ND	120	15-150	0.4	35	
Ethyl tert-butyl ether	24.6	1.0	"	20.0	ND	123	65-130	8	35	
Methyl tert-butyl ether	42.0	1.0	"	20.0	17	125	50-140	5	25	
Surrogate: 1,2-Dichloroethane-d4	*2.52*		"	*2.50*		*101*	*60-145*			
Surrogate: 4-Bromofluorobenzene	*2.72*		"	*2.50*		*109*	*60-120*			
Surrogate: Dibromofluoromethane	*2.49*		"	*2.50*		*100*	*75-130*			
Surrogate: Toluene-d8	*2.51*		"	*2.50*		*100*	*70-130*			

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0223
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/09/07 14:38

Notes and Definitions

RL7	Sample required dilution due to high concentrations of target analyte.
Q1	Does not match typical pattern
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

CHAIN OF CUSTODY RECORD

TestAmerica INCORPORATED

408-776-9600
Morgan Hill Division
885 Jarvis Drive
Morgan Hill, CA 95037

ExxonMobil

Consultant Name: Environmental Resolutions, Inc.
Address: 601 North McDowell Blvd.
City/State/Zip: Petaluma, California 94954
Project Manager Paula Sime
Telephone Number: (707) 766-2000
ERI Job Number: 222913X
Sampler Name: (Print) Heidi Dieffenbach-Favela
Sampler Signature: Heidi Dieffenbach-Favela

ExxonMobil Engineer Jennifer Sedlachek
Telephone Number (510) 547-8196
Account #: 3876
PO #:
Facility ID # 70235 (HMC0223)
Global ID# T0600101354
Site Address 2225 Telegraph Avenue
City, State Zip Oakland, California

Shipping Method: ☐ Lab Courier ☐ Hand Deliver ☑ Commercial Express ☐ Other:

TAT
☑ 24 hour ☐ 72 hour
☐ 48 hour ☐ 96 hour
☐ 8 day

PROVIDE:
EDF Report

Special Instructions:
7 CA Oxys = MTBE, TBA, TAME, ETBE, DIPE, 1,2-DCA, EDB.
Use silica gel cleanup for all TPHd analyses.
Set TBA detection limit <12 ug/L.

Sample ID / Description	DATE	TIME	COMP	GRAB	PRESERV (VOA/liter)	NUMBER	Matrix: Water	Soil	Vapor	Analyze For: TPHd 8015B	TPHg 8015B	TPH motor oil 8015B	BTEX 8021B	7 CA Oxys 8260B	Ethanol 8260B
B9 W-22.5-24-B9 01	3/6/07	12:15			HCL/none	6 VOAs/ 2 AMBs	X			X	X	X	X	X	X
B9 W-14-16-B9 02	3/6/07	10:40			HCL/none	6 VOAs/ 2 AMBs	X			X	X	X	X	X	X

Relinquished by: Heidi Dieffenbach-Favela Date 3/6/07 Time 1705 Received by: [signature] Time 1315
Relinquished by: [signature] Date 3/7/07 Time 1655 Received by TestAmerica: [signature] 3/07/07 Time 1655

Laboratory Comments:
Temperature Upon Receipt: 2.0
Sample Containers Intact? Y
VOAs Free of Headspace? Y

TEST AMERICA SAMPLE RECEIPT LOG

CLIENT NAME: ERI
REC. BY (PRINT) BLaVM
WORKORDER: MG & 0223

DATE REC'D AT LAB: 03-07-07
TIME REC'D AT LAB: 1655
DATE LOGGED IN: 3-7-07

For Regulatory Purposes?
DRINKING WATER YES / (NO)
WASTE WATER YES / (NO)

CIRCLE THE APPROPRIATE RESPONSE	LAB SAMPLE #	CLIENT ID	CONTAINER DESCRIPTION	PRESERVATIVE	pH	SAMPLE MATRIX	DATE SAMPLED	REMARKS: CONDITION (ETC.)
1. Custody Seal(s) Present / (Absent) Intact / Broken*								
2. Chain-of-Custody (Present) / Absent*								
3. Traffic Reports or Packing List: Present / (Absent)								
4. Airbill: Airbill / Sticker Present / (Absent)								
5. Airbill #:								
6. Sample Labels: (Present) / Absent								
7. Sample IDs: (Listed) / Not Listed on Chain-of-Custody								
8. Sample Condition: (Intact) / Broken* / Leaking*								
9. **Does information on chain-of-custody, traffic reports and sample labels agree?** (Yes) / No*								
10. Sample received within hold time? (Yes) / No*								
11. Adequate sample volume received? (Yes) / No*								
12. Proper preservatives used? (Yes) / No*								
13. Trip Blank / Temp Blank Received? (circle which, if yes) Yes / (No)*								
14. Read Temp: 2.0 Corrected Temp: 2.0 Is corrected temp 4 +/-2°C? (Yes) / No** (Acceptance range for samples requiring thermal pres.) **Exception (if any): METALS / DFF ON ICE or Problem COC								

BLaVM 03-07-07

*IF CIRCLED, CONTACT PROJECT MANAGER AND ATTACH RECORD OF RESOLUTION.

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9 March, 2007

Paula Sime
Environmental Resolutions (Exxon)
601 North McDowell Blvd.
Petaluma, CA 94954

RE: Exxon 7-0235
Work Order: MQC0104

Enclosed are the results of analyses for samples received by the laboratory on 03/05/07 19:15. The samples arrived at a temperature of 5° C. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Christina M. Woodcock

Christina Woodcock
Project Manager

CA ELAP Certificate #1210

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0104
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/09/07 16:35

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
W-14-B8	MQC0104-01	Water	03/02/07 13:10	03/05/07 19:15

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Environmental Resolutions (Exxon) 601 North McDowell Blvd. Petaluma CA. 94954	Project: Exxon 7-0235 Project Number: 7-0235 Project Manager: Paula Sime	MQC0104 **Reported:** 03/09/07 16:35

W-14-B8 (MQC0104-01) Water Sampled: 03/02/07 13:10 Received: 03/05/07 19:15

Purgeable Hydrocarbons by EPA 8015B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	7C07025	03/07/07	03/07/07	EPA 8015B-VOA	
Surrogate: 4-Bromofluorobenzene		*109 %*	*75-125*		"	"	"	"	

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Motor Oil (C16-C36)	**2800**	1500	ug/l	3	7C06034	03/06/07	03/09/07	EPA 8015B-SVOA	Q1
Diesel Range Organics (C10-C28)	**1900**	150	"	"	"	"	"	"	Q1
Surrogate: n-Octacosane		*146 %*	*30-115*		"	"	"	"	ZX

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
tert-Amyl methyl ether	ND	0.50	ug/l	1	7C06006	03/06/07	03/06/07	EPA 8260B	
Benzene	ND	0.50	"	"	"	"	"	"	
tert-Butyl alcohol	ND	12	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	
Ethanol	ND	100	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*95 %*	*75-130*		"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*60-145*		"	"	"	"	
Surrogate: Toluene-d8		*96 %*	*70-130*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*90 %*	*60-120*		"	"	"	"	

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Environmental Resolutions (Exxon) 601 North McDowell Blvd. Petaluma CA, 94954	Project: Exxon 7-0235 Project Number: 7-0235 Project Manager: Paula Sime	MQC0104 **Reported:** 03/09/07 16:35

Purgeable Hydrocarbons by EPA 8015B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7C07025 - EPA 5030B [P/T]										
Blank (7C07025-BLK1)				Prepared & Analyzed: 03/07/07						
Gasoline Range Organics (C4-C12)	ND	25	ug/l							
Surrogate: 4-Bromofluorobenzene	*80.7*		"	*80.0*		*101*	*75-125*			
LCS (7C07025-BS1)				Prepared & Analyzed: 03/07/07						
Gasoline Range Organics (C4-C12)	227	50	ug/l	275		83	60-115			
Surrogate: 4-Bromofluorobenzene	*83.9*		"	*80.0*		*105*	*75-125*			
Matrix Spike (7C07025-MS1)		**Source: MQC0171-01**		Prepared & Analyzed: 03/07/07						
Gasoline Range Organics (C4-C12)	240	50	ug/l	275	ND	87	60-115			
Surrogate: 4-Bromofluorobenzene	*84.8*		"	*80.0*		*106*	*75-125*			
Matrix Spike Dup (7C07025-MSD1)		**Source: MQC0171-01**		Prepared & Analyzed: 03/07/07						
Gasoline Range Organics (C4-C12)	229	50	ug/l	275	ND	83	60-115	5	20	
Surrogate: 4-Bromofluorobenzene	*84.4*		"	*80.0*		*106*	*75-125*			

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0104
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/09/07 16:35

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7C06034 - EPA 3510C										
Blank (7C06034-BLK1)				Prepared: 03/06/07 Analyzed: 03/09/07						
Motor Oil (C16-C36)	ND	250	ug/l							
Diesel Range Organics (C10-C28)	37.9	25	"							
Surrogate: n-Octacosane	*42.9*		"	*50.0*		*86*	*30-115*			
LCS (7C06034-BS1)				Prepared: 03/06/07 Analyzed: 03/07/07						
Diesel Range Organics (C10-C28)	353	50	ug/l	500		71	40-140			
Surrogate: n-Octacosane	*42.6*		"	*50.0*		*85*	*30-115*			
LCS Dup (7C06034-BSD1)				Prepared: 03/06/07 Analyzed: 03/07/07						
Diesel Range Organics (C10-C28)	332	50	ug/l	500		66	40-140	6	35	
Surrogate: n-Octacosane	*41.8*		"	*50.0*		*84*	*30-115*			

TestAmerica
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www.testamericainc.com

Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0104
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/09/07 16:35

Volatile Organic Compounds by EPA Method 8260B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7C06006 - EPA 5030B P/T										
Blank (7C06006-BLK1)				Prepared & Analyzed: 03/06/07						
tert-Amyl methyl ether	ND	0.30	ug/l							
Benzene	ND	0.25	"							
tert-Butyl alcohol	ND	10	"							
Di-isopropyl ether	ND	0.25	"							
1,2-Dibromoethane (EDB)	ND	0.25	"							
1,2-Dichloroethane	ND	0.25	"							
Ethanol	ND	50	"							
Ethyl tert-butyl ether	ND	0.40	"							
Ethylbenzene	ND	0.25	"							
Methyl tert-butyl ether	ND	0.31	"							
Toluene	0.35	0.25	"							
Xylenes (total)	0.41	0.38	"							
Surrogate: Dibromofluoromethane	*2.25*		"	*2.50*		*90*	*75-130*			
Surrogate: 1,2-Dichloroethane-d4	*2.41*		"	*2.50*		*96*	*60-145*			
Surrogate: Toluene-d8	*2.27*		"	*2.50*		*91*	*70-130*			
Surrogate: 4-Bromofluorobenzene	*2.13*		"	*2.50*		*85*	*60-120*			
LCS (7C06006-BS1)				Prepared & Analyzed: 03/06/07						
tert-Amyl methyl ether	10.1	0.50	ug/l	10.0		101	65-135			
Benzene	9.11	0.50	"	10.0		91	70-125			
tert-Butyl alcohol	198	20	"	200		99	60-135			
Di-isopropyl ether	8.92	0.50	"	10.0		89	70-130			
1,2-Dibromoethane (EDB)	11.0	0.50	"	10.0		110	75-140			
1,2-Dichloroethane	9.81	0.50	"	10.0		98	75-125			
Ethanol	203	100	"	200		102	15-150			
Ethyl tert-butyl ether	9.34	0.50	"	10.0		93	65-130			
Ethylbenzene	9.21	0.50	"	10.0		92	70-130			
Methyl tert-butyl ether	9.69	0.50	"	10.0		97	50-140			
Toluene	9.85	0.50	"	10.0		98	70-120			
Xylenes (total)	28.6	0.50	"	30.0		95	80-125			

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Environmental Resolutions (Exxon) 601 North McDowell Blvd. Petaluma CA, 94954	Project: Exxon 7-0235 Project Number: 7-0235 Project Manager: Paula Sime	MQC0104 **Reported:** 03/09/07 16:35

Volatile Organic Compounds by EPA Method 8260B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7C06006 - EPA 5030B P/T										
LCS (7C06006-BS1)				Prepared & Analyzed: 03/06/07						
Surrogate: Dibromofluoromethane	*2.26*		*ug/l*	*2.50*		*90*	*75-130*			
Surrogate: 1,2-Dichloroethane-d4	*2.28*		*"*	*2.50*		*91*	*60-145*			
Surrogate: Toluene-d8	*2.31*		*"*	*2.50*		*92*	*70-130*			
Surrogate: 4-Bromofluorobenzene	*2.27*		*"*	*2.50*		*91*	*60-120*			
Matrix Spike (7C06006-MS1)			**Source: MQC0092-04**	Prepared & Analyzed: 03/06/07						
tert-Amyl methyl ether	10.4	0.50	ug/l	10.0	ND	104	65-135			
Benzene	9.08	0.50	"	10.0	ND	91	70-125			
tert-Butyl alcohol	202	20	"	200	17	92	60-135			
Di-isopropyl ether	9.16	0.50	"	10.0	ND	92	70-130			
1,2-Dibromoethane (EDB)	11.5	0.50	"	10.0	ND	115	75-140			
1,2-Dichloroethane	10.3	0.50	"	10.0	0.35	100	75-125			
Ethanol	180	100	"	200	ND	90	15-150			
Ethyl tert-butyl ether	9.78	0.50	"	10.0	ND	98	65-130			
Ethylbenzene	8.67	0.50	"	10.0	ND	87	70-130			
Methyl tert-butyl ether	11.2	0.50	"	10.0	1.0	102	50-140			
Toluene	9.63	0.50	"	10.0	ND	96	70-120			
Xylenes (total)	27.9	0.50	"	30.0	ND	93	80-125			
Surrogate: Dibromofluoromethane	*2.42*		*"*	*2.50*		*97*	*75-130*			
Surrogate: 1,2-Dichloroethane-d4	*2.47*		*"*	*2.50*		*99*	*60-145*			
Surrogate: Toluene-d8	*2.44*		*"*	*2.50*		*98*	*70-130*			
Surrogate: 4-Bromofluorobenzene	*2.36*		*"*	*2.50*		*94*	*60-120*			
Matrix Spike Dup (7C06006-MSD1)			**Source: MQC0092-04**	Prepared & Analyzed: 03/06/07						
tert-Amyl methyl ether	10.3	0.50	ug/l	10.0	ND	103	65-135	1	25	
Benzene	9.05	0.50	"	10.0	ND	90	70-125	0.3	15	
tert-Butyl alcohol	216	20	"	200	17	100	60-135	7	35	
Di-isopropyl ether	9.38	0.50	"	10.0	ND	94	70-130	2	35	
1,2-Dibromoethane (EDB)	11.5	0.50	"	10.0	ND	115	75-140	0	15	
1,2-Dichloroethane	10.2	0.50	"	10.0	0.35	98	75-125	1	20	
Ethanol	209	100	"	200	ND	104	15-150	15	35	
Ethyl tert-butyl ether	9.70	0.50	"	10.0	ND	97	65-130	0.8	35	

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Environmental Resolutions (Exxon) 601 North McDowell Blvd. Petaluma CA, 94954	Project: Exxon 7-0235 Project Number: 7-0235 Project Manager: Paula Sime	MQC0104 **Reported:** 03/09/07 16:35

Volatile Organic Compounds by EPA Method 8260B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7C06006 - EPA 5030B P/T										
Matrix Spike Dup (7C06006-MSD1)	**Source: MQC0092-04**			Prepared & Analyzed: 03/06/07						
Ethylbenzene	9.32	0.50	ug/l	10.0	ND	93	70-130	7	15	
Methyl tert-butyl ether	11.2	0.50	"	10.0	1.0	102	50-140	0	25	
Toluene	9.68	0.50	"	10.0	ND	97	70-120	0.5	15	
Xylenes (total)	28.4	0.50	"	30.0	ND	95	80-125	2	15	
Surrogate: Dibromofluoromethane	*2.37*		"	*2.50*		*95*	*75-130*			
Surrogate: 1,2-Dichloroethane-d4	*2.43*		"	*2.50*		*97*	*60-145*			
Surrogate: Toluene-d8	*2.37*		"	*2.50*		*95*	*70-130*			
Surrogate: 4-Bromofluorobenzene	*2.41*		"	*2.50*		*96*	*60-120*			

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Environmental Resolutions (Exxon)	Project: Exxon 7-0235	MQC0104
601 North McDowell Blvd.	Project Number: 7-0235	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	03/09/07 16:35

Notes and Definitions

ZX	Due to sample matrix effects, the surrogate recovery was outside the acceptance limits.
Q1	Does not match typical pattern
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

CHAIN OF CUSTODY RECORD

TestAmerica INCORPORATED
408-776-9600
Morgan Hill Division
885 Jarvis Drive
Morgan Hill, CA 95037

ExxonMobil

Consultant Name: Environmental Resolutions, Inc.
Address: 601 North McDowell Blvd.
City/State/Zip: Petaluma, California 94954
Project Manager: Paula Sime
Telephone Number: (707) 766-2000
ERI Job Number: 222913X
Sampler Name: (Print) Rebekah A Westrup
Sampler Signature: [signature]

ExxonMobil Engineer: Jennifer Sedlachek
Telephone Number: (510) 547-8196
Account #: 3876
PO #:
Facility ID #: 70235
Global ID#: T0600101354
Site Address: 2225 Telegraph Avenue
City, State Zip: Oakland, California

Shipping Method: ☐ Lab Courier ☐ Hand Deliver ☑ Commercial Express ☐ Other:

TAT: ☒ 24 hour ☐ 72 hour ☐ 48 hour ☐ 96 hour ☒ 8 day MQC0104

PROVIDE: EDF Report

Special Instructions:
7 CA Oxys = MTBE, TBA, TAME, ETBE, DIPE, 1,2-DCA, EDB.
Use silica gel cleanup for all TPHd analyses.
Set TBA detection limit <12 ug/L.
24 HOUR TURN AROUND

Sample ID / Description (Boring # / W-Sample Depth-Boring#)	DATE	TIME	COMP	GRAB	PRESERV (VOA/liter) HCL/none	NUMBER 8 VOAs/ 2 AMBs	Water	Soil	Vapor	TPHd 8015B	TPHg 8015B	TPH motor oil 8015B	BTEX 8260B	7 CA Oxys 8260B	Ethanol 8260B
B8 W-14-B8 01	3/2/07	13:10					X			X	X	X	X	X	X
							X			X	X	X	X	X	X
							X			X	X	X	X	X	X
							X			X	X	X	X	X	X
							X			X	X	X	X	X	X
							X			X	X	X	X	X	X
							X			X	X	X	X	X	X
							X			X	X	X	X	X	X
							X			X	X	X	X	X	X
							X			X	X	X	X	X	X

Relinquished by	Date	Time	Received by	Date	Time
[signature]	3/2/07	16:20	[signature] (TAMH)	3/5/07	1225
[signature]	3/5/07	1915	Received by TestAmerica: Andy Medi[illegible]	3-5-07	1915

Laboratory Comments:
Temperature Upon Receipt: 4.7°C
Sample Containers Intact? Y
VOAs Free of Headspace? Y

TEST AMERICA SAMPLE RECEIPT LOG

CLIENT NAME: ERI
REC. BY (PRINT) A.M.
WORKORDER: MQC0104 (corrected: 9 · 3/6/07)

DATE REC'D AT LAB: 3-5-07
TIME REC'D AT LAB: 19:15
DATE LOGGED IN: 3/6/07

For Regulatory Purposes?
DRINKING WATER YES / NO (NO circled)
WASTE WATER YES / NO (NO circled)

CIRCLE THE APPROPRIATE RESPONSE	LAB SAMPLE #	CLIENT ID	CONTAINER DESCRIPTION	PRESERVATIVE	pH	SAMPLE MATRIX	DATE SAMPLED	REMARKS: CONDITION (ETC.)
1. Custody Seal(s) Present / Absent (Absent circled); Intact / Broken*		B8 W-14-B8	6 VOA	HCl	—	L	3-2-07	
		↓	1(L) Amber	—	—	↓	↓	
2. Chain-of-Custody Present / Absent* (Present circled)								
3. Traffic Reports or Packing List: Present / Absent (Present circled)								
4. Airbill: Airbill / Sticker; Present / Absent (Absent circled)								
5. Airbill #:								
6. Sample Labels: Present / Absent (Present circled)								
7. Sample IDs: Listed / Not Listed on Chain-of-Custody (Listed circled)								
8. Sample Condition: Intact / Broken* / Leaking* (Intact circled)								
9. Does information on chain-of-custody, traffic reports and sample labels agree? Yes / No* (No* circled)								
10. Sample received within hold time? Yes / No* (Yes circled)								
11. Adequate sample volume received? Yes / No* (Yes circled)								
12. Proper preservatives used? Yes / No* (Yes circled)								
13. Trip Blank / Temp Blank Received? (circle which, if yes) Yes / No (No circled)								
14. Read Temp: 4.7°C; Corrected Temp: 4.7°C; Is corrected temp 4 +/-2°C? Yes / No** (Yes circled)								
(Acceptance range for samples requiring thermal pres.)								
**Exception (if any): METALS / DFF ON ICE or Problem COC								

3-6-07 A.M.

SRL Revision 8

*IF CIRCLED, CONTACT PROJECT MANAGER AND ATTACH RECORD OF RESOLUTION.

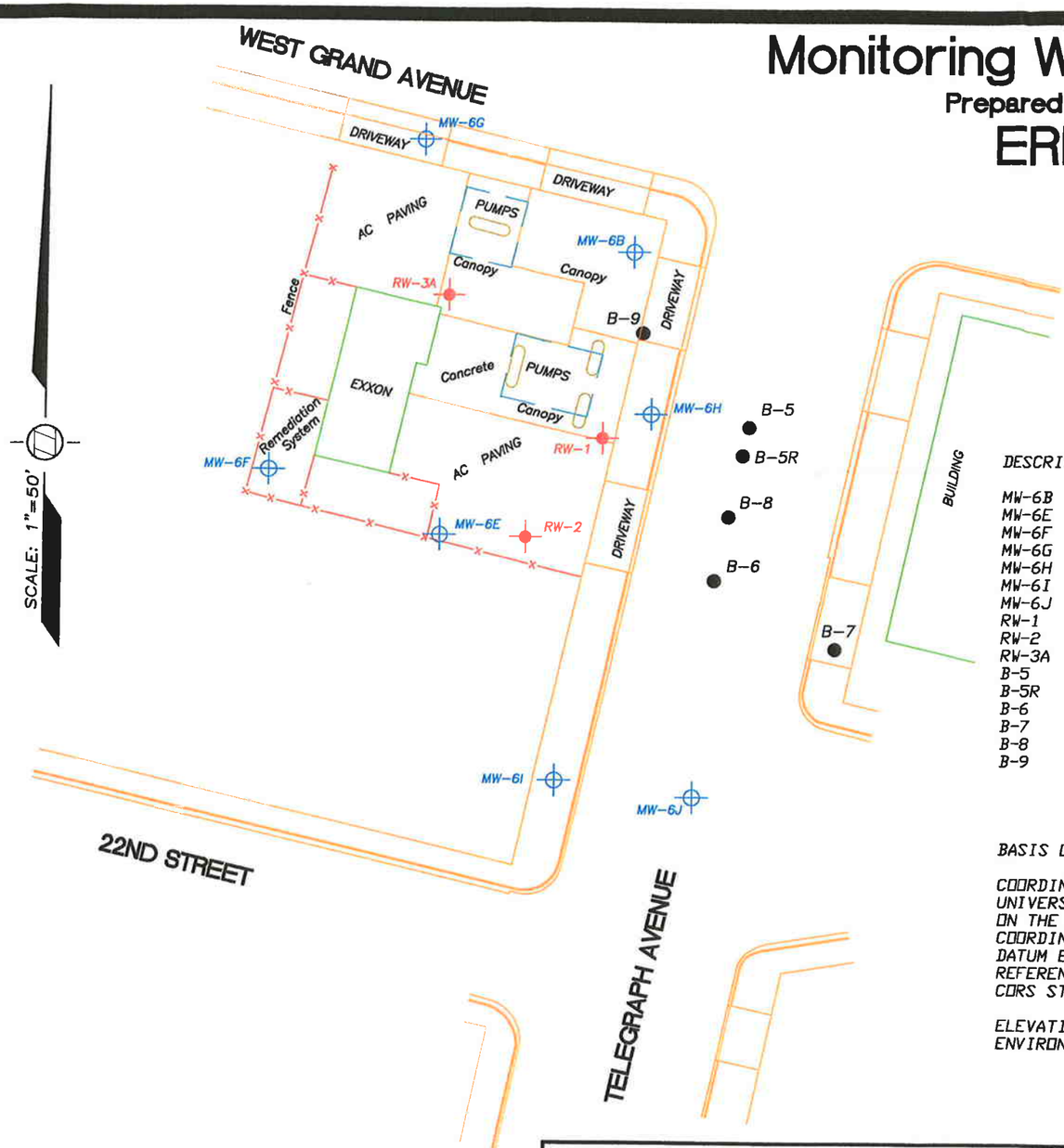
ATTACHMENT F

MORROW SURVEYING REPORT

Monitoring Well Exhibit

Prepared For:

ERI



DESCRIPTION	NORTHING	EASTING	LATITUDE	LONGITUDE	ELEV (PVC)	ELEV (BOX)	ELEV (GND)
MW-6B	2122869.1	6050603.2	37.8117490	-122.2692353	21.09	21.36	
MW-6E	2122768.7	6050535.7	37.8114699	-122.2694622	21.24	22.07	
MW-6F	2122791.5	6050475.0	37.8115294	-122.2696738	22.17	22.78	
MW-6G	2122908.8	6050528.8	37.8118543	-122.2694954	20.46	20.82	
MW-6H	2122811.8	6050609.8	37.8115921	-122.2692085	20.20	20.75	
MW-6I	2122681.8	6050577.6	37.8112335	-122.2693117	19.87	20.32	
MW-6J	2122675.9	6050625.7	37.8112198	-122.2691447	20.75	20.98	
RW-1	2122803.2	6050592.9	37.8115676	-122.2692665	20.43	21.17	
RW-2	2122768.1	6050566.7	37.8114700	-122.2693550	20.64	21.38	
RW-3A	2122853.7	6050538.2	37.8117034	-122.2694594	21.89	22.42	
B-5	2122807.2	6050644.4	37.8115813	-122.2690886			21.0
B-5R	2122797.1	6050642.2	37.8115535	-122.2690956			21.0
B-6	2122752.9	6050632.6	37.8114314	-122.2691260			20.9
B-7	2122728.8	6050676.1	37.8113675	-122.2689737			19.9
B-8	2122775.4	6050637.5	37.8114937	-122.2691105			20.9
B-9	2122840.6	6050606.6	37.8116710	-122.2692217			20.8

BASIS OF COORDINATES AND ELEVATIONS:

COORDINATES ARE CALIFORNIA STATE PLANE ZONE 2 COORDINATES FROM GPS OBSERVATIONS USING UNIVERSITY OF CALIFORNIA BAY AREA DEFORMATION CORS STATION OBSERVATION FILES AND BASED ON THE CALIFORNIA SPATIAL REFERENCE CENTER DATUM, REFERENCE EPOCH 2000.35.
COORDINATE DATUM IS NAD 83(1986).
DATUM ELLIPSOID IS GRS80.
REFERENCE GEOID IS NGS99.
CORS STATIONS USED WERE TIBB AND BRIB.

ELEVATIONS BASED ON TOP OF BOX ELEVATION ON MW-6H FROM DATA PROVIDED BY ENVIRONMENTAL RESOLUTIONS. ELEV. = 20.75'

Former EXXON Station 7-0235
2225 Telegraph Avenue
Oakland
Alameda County
California

Morrow Surveying
LAND SURVEYORS
1450 Harbor Blvd. Ste. D
West Sacramento
California 95691
(916) 372-8124
jeff@morrowsurveying.com

Date: October, 2001
Scale: 1" = 40'
Sheet 1 of 1
Revised: 3-8-07
Field Book: MW-31
Dwg. No. 1873-053 JL