

**ExxonMobil**  
**Environmental Services Company**  
4096 Piedmont Avenue #194  
Oakland, California 94611  
510.547.8196  
510.547.8706 Fax  
jennifer.c.sedlachek@exxonmobil.com

**Jennifer C. Sedlachek**  
Project Manager

**ExxonMobil**

July 25, 2008

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

**RECEIVED**

2:45 pm, Jul 30, 2008

Alameda County  
Environmental Health

**RE: Former Exxon RAS #70235/2225 Telegraph Avenue, Oakland California.**

Dear Ms. Jakub:

Attached for your review and comment is a copy of the letter report entitled *Groundwater Monitoring Report, Second Quarter 2008*, dated July 25, 2008, for the above-referenced site. The report was prepared by Environmental Resolutions, Inc. (ERI) of Petaluma, California, and details groundwater monitoring and sampling activities at 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 Groundwater Monitoring Report, Second Quarter 2008, dated July 25, 2008

cc: w/ attachment  
Mr. Robert C. Elhers, M.S., P.E., The Valero Companies, Environmental Liability Management

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



*Southern California  
Northern California  
Pacific Northwest  
Southwest  
Texas  
Montana*

July 25, 2008  
ERI 222913.Q082

Ms. Jennifer C. Sedlachek  
ExxonMobil Environmental Services Company  
4096 Piedmont Avenue #194  
Oakland, California 94611

**SUBJECT**      **Groundwater Monitoring Report, Second Quarter 2008**  
Former Exxon Service Station 70235  
2225 Telegraph Avenue, Oakland, California

## **INTRODUCTION**

At the request of ExxonMobil Environmental Services Company, on behalf of ExxonMobil Oil Corporation (ExxonMobil), Environmental Resolutions, Inc. (ERI) performed second quarter 2008 groundwater monitoring and sampling activities at the subject site. Relevant plates, tables, and appendices are included at the end of this report. Currently, the site is an active Valero Service Station.

## **GROUNDWATER MONITORING AND SAMPLING SUMMARY**

|                                   |  |
|-----------------------------------|--|
| <b>Gauging and sampling date:</b> | 06/26/08   |
| <b>Wells gauged and sampled:</b>  | MW6B, MW6E through MW6H, RW1, RW2, RW3A  |
| <b>Presence of NAPL:</b>          | Not observed   |
| <b>Laboratory:</b>                | TestAmerica Analytical Testing Corporation<br>Morgan Hill, California  |
| <b>Analyses performed:</b>        | EPA Method 8015B    TPHd, TPHg, TPHmo<br>EPA Method 8021B    BTEX<br>EPA Method 8260B    MTBE, ETBE, TAME, TBA, EDB, 1,2-DCA, DIPE<br>EPA Method 8260B    Ethanol (select samples) |
| <b>Waste disposal:</b>            | 128 gallons purge and decon water delivered to Instrat, Inc., of Rio Vista, California, on 06/30/08  |

## **REMEDIATION SYSTEM SUMMARY**

Prior to 1990, a groundwater extraction and treatment (GET) system operated at the site under the ownership of Texaco. The GET system was shut down in 1990 and replaced with a SVE system, which operated from approximately 1991 until 1996. The SVE system was shut down when ownership of the site transferred from Texaco to Exxon Mobil in 1996 and has been non-operational since that time.

**Environmental Resolutions, Inc.**

601 North McDowell Blvd., Petaluma, CA 94954-2312 | Tel: 707.766.2000 | Fax: 707.789.0414 | Contractor # A/C10-611383

**CONCLUSIONS**

Groundwater elevations, groundwater flow direction, and dissolved-phase petroleum hydrocarbon concentrations are consistent with the historical data for the site.

**DOCUMENT DISTRIBUTION**

ERI recommends forwarding copies of this report to:

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

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

**LIMITATIONS**

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

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

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



Sincerely,  
Environmental Resolutions, Inc.  
*Jennifer Lacy*  
**SCANNED IMAGE**  
Jennifer L. Lacy  
Senior Staff Scientist

*Heidi L. Dieffenbach-Carle*  
**SCANNED IMAGE**  
Heidi L. Dieffenbach-Carle  
P.G. 6793

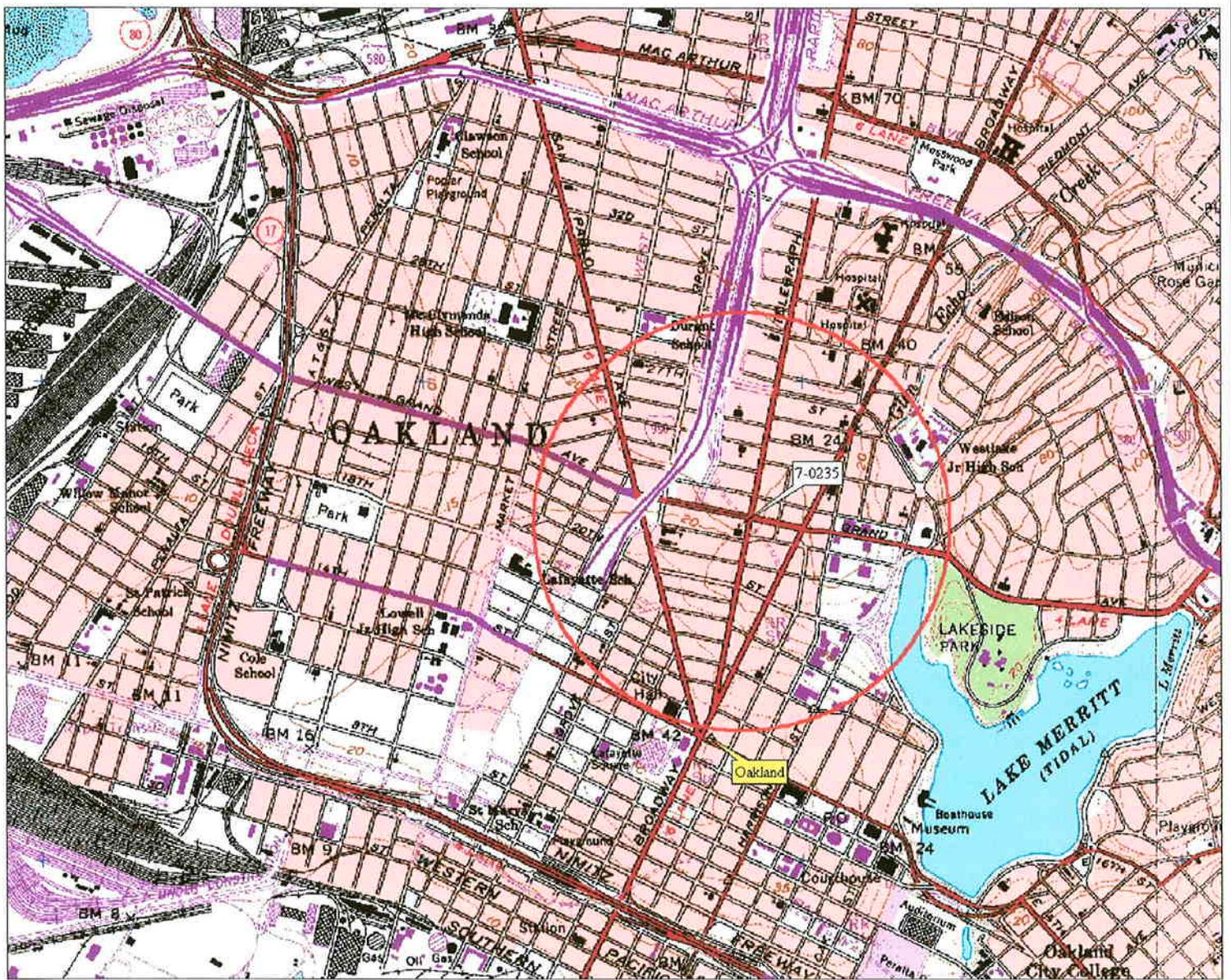
Enclosures:

Acronym List

|            |  |
|------------|--|
| Plate 1    | Site Vicinity Map  |
| Plate 2    | Select Analytical Results                                      |
| Plate 3    | Groundwater Elevation Map                                      |
| Table 1A   | Cumulative Groundwater Monitoring and Sampling Data            |
| Table 1B   | Additional Cumulative Groundwater Monitoring and Sampling Data |
| Table 2    | Well Construction Details                                      |
| Appendix A | Groundwater Sampling Protocol                                  |
| Appendix B | Laboratory Analytical Report and Chain of Custody Record       |
| Appendix C | Field Data Sheets  |
| Appendix D | Waste Disposal Documentation                                   |

**ACRONYM LIST**

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



3-D TopoQuad Copyright © 1999 DeLorme, Yarmouth, ME 04096 Source Data: USGS | 850 ft Scale: 1:19,200 Detail: 13-0 Datum: WGS84

FN 2229Topo

J:\2229\2229 Topo.Dwg, mkjones

**EXPLANATION**



1/2-mile radius circle

**APPROXIMATE SCALE**



1 mile

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



**SITE VICINITY MAP**

FORMER EXXON SERVICE STATION 70235  
2225 Telegraph Avenue  
Oakland, California

**PROJECT NO.**

2229

**PLATE**

1

Analyte Concentrations in ug/L  
 Sampled June 26, 2008

3,700 Total Petroleum Hydrocarbons  
 as gasoline  
 930 Benzene  
 40 Methyl Tertiary Butyl Ether  
 (EPA Method 8260B)

< Less Than the Stated Laboratory  
 Reporting Limit

ug/L Micrograms per Liter

b Well sampled semi-annually.



APPROXIMATE SCALE



J:\2229\QM\2008\08 2QTR QM.dwg, mkjones

FN 2229 08 2QTR\_QM

**SELECT ANALYTICAL RESULTS**  
**June 26, 2008**

FORMER  
 EXXON SERVICE STATION 70235  
 2225 Telegraph Avenue  
 Oakland, California

**EXPLANATION**

- MW6I Groundwater Monitoring Well
- RW3A Recovery Groundwater Monitoring Well

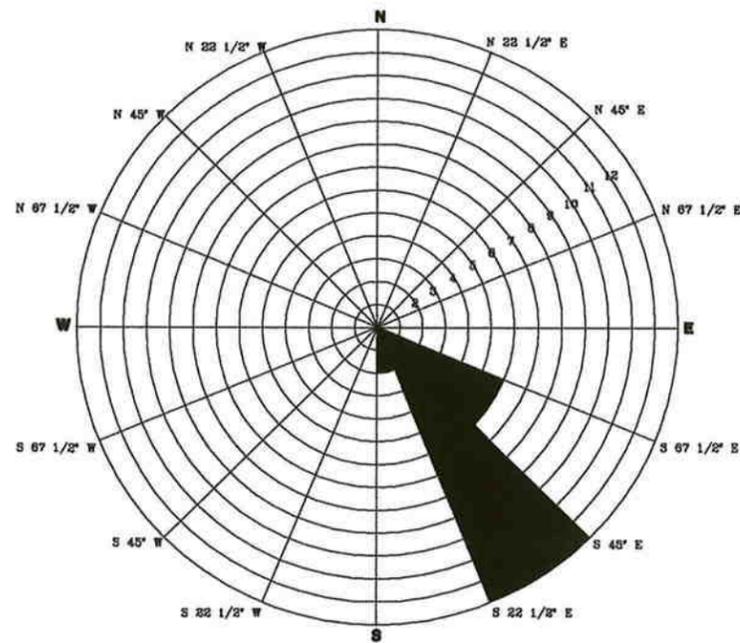
**PROJECT NO.**

2229

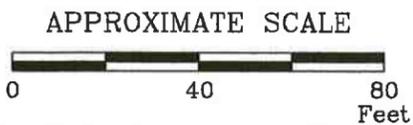
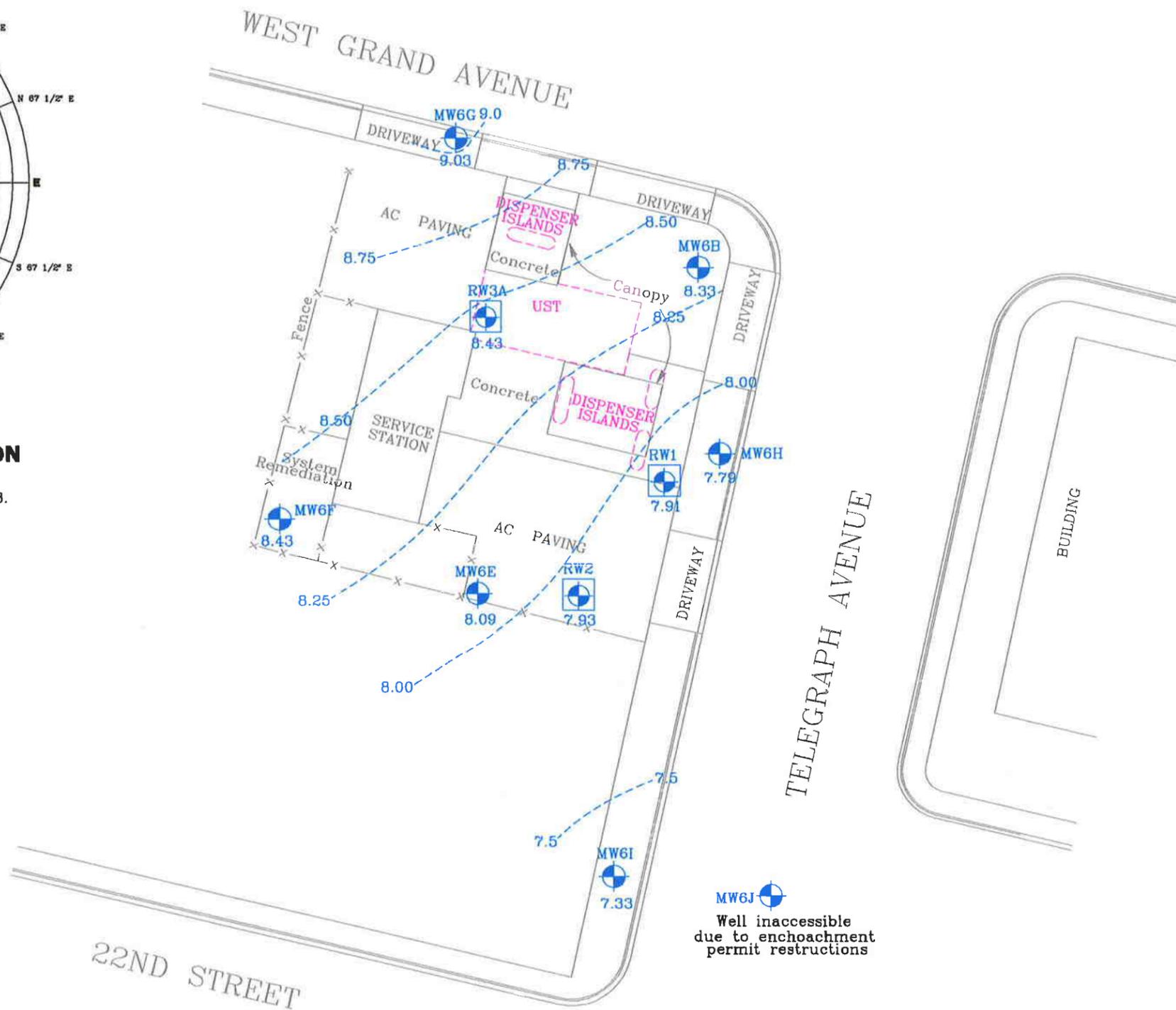
**PLATE**

2





**GROUNDWATER FLOW DIRECTION ROSE DIAGRAM**  
 Second Quarter 2003–Second Quarter 2008.



J:\2229\QM\2008\08 2QTR QM.dwg, mkjones  
 FN 2229 08 2QTR\_QM

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

**GROUNDWATER ELEVATION MAP**  
**June 26, 2008**  
 FORMER  
 EXXON SERVICE STATION 70235  
 2225 Telegraph Avenue  
 Oakland, California

**EXPLANATION**

- MW6I Groundwater Monitoring Well
- 7.33 Groundwater elevation in feet; datum is mean sea level
- RW3A Recovery Groundwater Monitoring Well

**PROJECT NO.**  
 2229

**PLATE**  
 3



**TABLE 1A**  
**CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**  
Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California  
(Page 1 of 19)

| Well ID | Sampling Date | TOC (feet) | DTW (feet)      | GW Elev. (feet) | NAPL (feet) | TPHd (µg/L) | TPHg (µg/L) | TPHmo (µg/L) | MTBE 8021B (µg/L) | MTBE 8260B (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            | No          | ---         | 2,900       | ---          | ---               | ---               | 35       | 8.3      | 110      | 330      |  |
| MW6B    | 11/05/92      | 15.34      | 12.70           | 2.64            | No          | ---         | 1,400       | ---          | ---               | ---               | 29       | <0.5     | 75       | 190      |  |

**TABLE 1A**  
**CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**

Former Exxon Service Station 70235

2225 Telegraph Avenue

Oakland, California

(Page 2 of 19)

| Well ID | Sampling Date | TOC (feet) | DTW (feet)   | GW Elev. (feet) | NAPL (feet) | TPHd (µg/L) | TPHg (µg/L) | TPHmo (µg/L) | MTBE 8021B (µg/L) | MTBE 8260B (µg/L) | B (µg/L) | T (µg/L) | E (µg/L) | X (µg/L) |
|---------|---------------|------------|--|-----------------|-------------|-------------|-------------|--------------|-------------------|-------------------|----------|----------|----------|----------|
| MW6B    | 12/14/92      | 15.34      | 12.19  | 3.15            | No          | ---         | ---         | ---          | ---               | ---               | ---      | ---      | ---      | ---      |
| MW6B    | 01/28/93      | 15.34      | 11.39  | 3.95            | No          | ---         | ---         | ---          | ---               | ---               | ---      | ---      | ---      | ---      |
| MW6B    | 02/11/93      | 15.34      | 11.70  | 3.64            | No          | ---         | 210         | ---          | ---               | ---               | 1.2      | <0.5     | 2.8      | 4.3      |
| MW6B    | 03/09/93      | 15.34      | 11.70  | 3.64            | No          | ---         | ---         | ---          | ---               | ---               | ---      | ---      | ---      | ---      |
| MW6B    | 04/14/93      | 15.34      | 11.87  | 3.47            | No          | ---         | ---         | ---          | ---               | ---               | ---      | ---      | ---      | ---      |
| MW6B    | 05/11/93      | 15.34      | 12.22  | 3.12            | No          | ---         | 570         | ---          | ---               | ---               | 54       | 2.4      | 37       | 36       |
| MW6B    | 06/17/93      | 15.34      | 12.46  | 2.88            | No          | ---         | ---         | ---          | ---               | ---               | ---      | ---      | ---      | ---      |
| MW6B    | 07/26/93      | 15.34      | 12.72  | 2.58            | No          | ---         | ---         | ---          | ---               | ---               | ---      | ---      | ---      | ---      |
| MW6B    | 08/10/93      | 15.34      | 12.82  | 2.52            | No          | ---         | 1,300       | ---          | ---               | ---               | 48       | 2.4      | 28       | 44       |
| MW6B    | 09/21/93      | 15.34      | 13.08  | 2.26            | No          | ---         | ---         | ---          | ---               | ---               | ---      | ---      | ---      | ---      |
| MW6B    | 10/27/93      | 15.34      | 13.18  | 2.16            | No          | ---         | 1,300       | ---          | ---               | ---               | 23       | 1.7      | 25       | 250      |
| MW6B    | 11/23/93      | 15.34      | 13.07  | 2.27            | No          | ---         | ---         | ---          | ---               | ---               | ---      | ---      | ---      | ---      |
| 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            | No          | ---         | 690         | ---          | ---               | ---               | 21       | 3.9      | 11       | 36       |
| MW6B    | 08/30/94      | 17.48j     | 13.02  | 4.46            | No          | ---         | 260         | ---          | ---               | ---               | 4        | 0.62     | 0.82     | 4        |
| MW6B    | 11/11/94      | 17.48j     | 11.72  | 5.76            | No          | ---         | 300         | ---          | ---               | ---               | 60       | 2        | 1.2      | 2.4      |
| MW6B    | 02/27/95      | 17.48j     | 11.84  | 5.64            | No          | ---         | 180         | ---          | ---               | ---               | 28       | 2.6      | 0.65     | 1.6      |
| MW6B    | 05/30/95      | 17.48j     | 12.09  | 5.39            | No          | ---         | 200         | ---          | ---               | ---               | 23       | 3.6      | 0.88     | 2.3      |
| MW6B    | 08/30/95      | 17.48j     | 12.76  | 4.72            | No          | ---         | 120         | ---          | 42                | ---               | 3.8      | 3.6      | 0.61     | 0.69     |
| MW6B    | 11/26/96      | 17.48j     | 12.26  | 5.22            | No          | ---         | <50         | ---          | <30               | ---               | <0.5     | <0.5     | <0.5     | <0.5     |
| MW6B    | 02/27/97      | 17.48j     | 11.73  | 5.75            | No          | ---         | <50         | ---          | <30               | ---               | <0.5     | <0.5     | <0.5     | 0.80     |
| MW6B    | 05/21/97      | 17.48j     | 12.70  | 4.78            | No          | ---         | <50         | ---          | <30               | ---               | <0.5     | <0.5     | <0.5     | <0.5     |
| MW6B    | 08/18/97      | 17.48j     | 12.89  | 4.59            | No          | ---         | 380         | ---          | <30               | ---               | 4.3      | <0.5     | 1.2      | 1.5      |
| MW6B    | 03/13/98      | 17.48j     | 11.15  | 6.33            | No          | ---         | 360         | ---          | <6.2              | ---               | 93       | 4.9      | 4.1      | 12       |
| MW6B    | 04/20/98      | 17.48j     | 11.49  | 5.99            | No          | ---         | 110         | ---          | 5.5               | ---               | 19       | 1.3      | 1.5      | 3.9      |
| MW6B    | 07/21/98      | 21.37      | 12.18  | 9.19            | No          | ---         | <50         | ---          | 8.7               | ---               | 0.84     | 0.59     | <0.5     | <0.5     |
| MW6B    | 10/06/98      | 21.37      | 12.70  | 8.67            | No          | ---         | 190         | ---          | 6.0               | ---               | 2.4      | 0.56     | 0.51     | 1.2      |
| MW6B    | 01/11/99      | 21.37      | 12.48  | 8.89            | No          | ---         | 50          | ---          | 3.9               | ---               | 1.2      | <0.5     | <0.5     | 0.95     |
| MW6B    | 04/08/99      | 21.37      | 11.52  | 9.85            | No          | ---         | 85          | ---          | 14.0              | ---               | 4.4      | <0.5     | <0.5     | <0.5     |
| MW6B    | 07/19/99      | 21.37      | 11.39  | 9.98            | No          | ---         | <50         | ---          | <2.50             | ---               | <0.5     | <0.5     | <0.5     | <0.5     |
| MW6B    | 07/27/99      | 21.37      | 12.71  | 8.66            | No          | ---         | ---         | ---          | ---               | ---               | ---      | ---      | ---      | ---      |
| MW6B    | 10/25/99      | 21.37      | 12.49  | 8.88            | No          | ---         | 260         | ---          | <2                | ---               | 2.3      | <0.5     | <0.5     | <0.5     |
| MW6B    | 01/27/00      | 21.37      | 11.80  | 9.57            | No          | ---         | 770         | ---          | 13                | ---               | 210      | 4.8      | 4.9      | 13       |
| MW6B    | 04/03/00      | 21.37      | 11.61  | 9.76            | No          | ---         | 670         | ---          | 3.4               | ---               | 110      | 6.6      | 3.8      | 9.45     |
| MW6B    | 07/05/00      | 21.37      | 12.27  | 9.10            | No          | ---         | <50         | ---          | 2.1               | ---               | 0.89     | <0.5     | <0.5     | <0.5     |
| MW6B    | 10/04/00      | 21.37      | 12.67  | 8.70            | No          | ---         | <50         | ---          | 54                | ---               | <0.5     | <0.5     | <0.5     | 2        |
| MW6B    | 10/05/00      | 21.37      | ---  | ---             | ---         | ---         | ---         | <1,000       | ---               | ---               | ---      | ---      | ---      | ---      |
| MW6B    | 01/04/01      | 21.37      | 12.47  | 8.90            | No          | ---         | <50         | ---          | 35                | ---               | <0.5     | <0.5     | <0.5     | <0.5     |
| MW6B    | 04/03/01      | 21.37      | 11.81  | 9.56            | No          | ---         | <50         | ---          | 7.8               | ---               | <0.5     | <0.5     | <0.5     | <0.5     |
| MW6B    | 07/05/01      | 21.37      | 12.44  | 8.93            | No          | ---         | <50         | ---          | 3                 | ---               | <0.5     | <0.5     | <0.5     | <0.5     |
| MW6B    | 10/03/01      | 21.37      | 12.52  | 8.85            | No          | ---         | 310         | ---          | 10                | ---               | 2.1      | <0.5     | 6.5      | 11.6     |
| MW6B    | Oct-01        | 21.09      | Well surveyed in compliance with AB 2886 requirements. |                 |             |             |             |              |                   |                   |          |          |          |          |
| MW6B    | 01/02/02      | 21.09      | 11.25  | 9.84            | No          | ---         | 710         | ---          | 21.8              | ---               | 99.5     | 4.40     | 3.30     | 7.40     |
| MW6B    | 04/02/02      | 21.09      | 11.72  | 9.37            | No          | ---         | <50.0       | <100         | 12.2              | ---               | 0.60     | <0.50    | <0.50    | <0.50    |

**TABLE 1A**  
**CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**  
Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California  
(Page 3 of 19)

| Well ID     | Sampling Date   | TOC (feet)   | DTW (feet)                                | GW Elev. (feet) | NAPL (feet) | TPHd (µg/L)   | TPHg (µg/L)   | TPHmo (µg/L)   | MTBE 8021B (µg/L) | MTBE 8260B (µg/L) | B (µg/L)        | T (µg/L)        | E (µg/L)        | X (µg/L)        |
|-------------|-----------------|--------------|---|-----------------|-------------|---------------|---------------|----------------|-------------------|-------------------|-----------------|-----------------|-----------------|-----------------|
| MW6B        | 07/01/02        | 21.09        | 12.34                                     | 8.75            | No          | ---           | <50           | <100a          | 10.7              | ---               | <0.5            | <0.5            | <0.5            | <0.5            |
| MW6B        | 10/02/02        | 21.09        | 12.71                                     | 8.38            | No          | ---           | <50.0         | <100           | 10.9              | ---               | <0.5            | <0.5            | <0.5            | <0.5            |
| MW6B        | 01/07/03        | 21.09        | 11.65                                     | 9.44            | No          | ---           | 82.5          | <50            | 20.8              | 27.8              | 3.7             | 0.5             | <0.5            | 0.8             |
| MW6B        | 06/17/03        | 21.09        | 12.09                                     | 9.00            | No          | ---           | <50.0         | <100           | 7.3               | 6.10a             | 0.50            | <0.5            | <0.5            | <0.5            |
| MW6B        | 07/16/03        | 21.09        | 12.29                                     | 8.80            | No          | ---           | <50.0         | <100           | 11.0              | 8.5               | <0.50           | <0.5            | <0.5            | <0.5            |
| MW6B        | 10/07/03        | 21.09        | 12.63                                     | 8.46            | No          | <50           | <50.0         | <100           | 4.1               | 3.10              | <0.50           | <0.5            | <0.5            | <0.5            |
| MW6B        | 01/14/04        | 21.09        | 11.50                                     | 9.59            | No          | 54            | 62.0          | <100           | 9.0               | 11.0              | 2.10            | <0.5            | <0.5            | <0.5            |
| MW6B        | 06/03/04        | 21.09        | 12.12                                     | 8.97            | No          | ---           | 56.0          | <100           | 6.2               | 5.90              | 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            | No          | <50           | <50.0         | 143            | ---               | 2.60              | <0.50           | <0.5            | <0.5            | 0.7             |
| MW6B        | 02/01/05        | 21.09        | 11.48                                     | 9.61            | No          | <100          | 55.9          | <100           | ---               | 7.50              | 1.30            | <0.5            | <0.5            | <0.5            |
| MW6B        | 05/03/05        | 21.09        | 11.48                                     | 9.61            | No          | <50           | <50.0         | <100           | ---               | 4.90              | 0.50            | <0.5            | <0.5            | 0.8             |
| MW6B        | 08/04/05        | 21.09        | 12.23                                     | 8.86            | No          | <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            | No          | <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            | No          | 83d           | 510           | <500           | ---               | 12                | 130             | 12              | 14              | 39              |
| MW6B        | 04/28/06        | 21.09        | 10.99                                     | 10.10           | No          | 240d          | 3,100         | <470           | ---               | 43                | 920h            | 110             | 130             | 290             |
| MW6B        | 07/05/06        | 21.09        | 12.05                                     | 9.04            | No          | <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            | No          | <47           | <50.0         | <470           | ---               | 2.25              | 0.63            | <0.50           | <0.50           | <0.50           |
| MW6B        | 01/19/07        | 21.09        | 12.05                                     | 9.04            | No          | <47           | <50.0         | <470           | ---               | 3.75              | <0.50           | <0.50           | <0.50           | <0.50           |
| MW6B        | 04/24/07        | 21.09        | 11.71                                     | 9.38            | No          | 60.9d         | <50.0         | <46.9          | ---               | 4.19              | 0.51            | <0.50           | <0.50           | <0.50           |
| MW6B        | 07/24/07        | 21.09        | 12.24                                     | 8.85            | No          | <47           | <50           | <470           | ---               | 3.2               | 0.80            | <0.50           | <0.50           | <0.50           |
| MW6B        | 12/03/07        | 21.09        | 12.71                                     | 8.38            | No          | <47           | 64            | <470           | ---               | 2.8               | 2.5             | <0.50           | <0.50           | <0.50           |
| MW6B        | 03/06/08        | 21.09        | 11.50                                     | 9.59            | No          | 52d           | 330           | <470           | ---               | 6.2               | 60              | 2.5             | 4.1             | 5.4             |
| <b>MW6B</b> | <b>06/26/08</b> | <b>21.09</b> | <b>12.76</b>                              | <b>8.33</b>     | <b>No</b>   | <b>&lt;47</b> | <b>&lt;50</b> | <b>&lt;470</b> | <b>---</b>        | <b>6.4</b>        | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>&lt;0.50</b> |
| 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            |

**TABLE 1A**  
**CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**  
Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California  
(Page 4 of 19)

| Well ID | Sampling Date | TOC (feet) | DTW (feet) | GW Elev. (feet) | NAPL (feet) | TPHd (µg/L) | TPHg (µg/L) | TPHmo (µg/L) | MTBE 8021B (µg/L) | MTBE 8260B (µg/L) | B (µg/L) | T (µg/L) | E (µg/L) | X (µg/L) |
|---------|---------------|------------|------------|-----------------|-------------|-------------|-------------|--------------|-------------------|-------------------|----------|----------|----------|----------|
| 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            | No          | ---         | 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            | No          | ---         | ---         | ---          | ---               | ---               | ---      | ---      | ---      | ---      |
| MW6E    | 02/11/93      | 15.23      | 12.85      | 2.38            | No          | ---         | 270         | ---          | ---               | ---               | 15       | <0.5     | <0.5     | 8.7      |
| MW6E    | 03/09/93      | 15.23      | 12.83      | 2.40            | No          | ---         | ---         | ---          | ---               | ---               | ---      | ---      | ---      | ---      |
| MW6E    | 04/14/93      | 15.23      | ---        | ---             | No          | ---         | ---         | ---          | ---               | ---               | ---      | ---      | ---      | ---      |
| MW6E    | 05/11/93      | 15.23      | 13.59      | 1.64            | No          | ---         | <50         | ---          | ---               | ---               | 2.3      | <0.5     | 1.4      | 3.2      |
| MW6E    | 06/17/93      | 15.23      | 13.74      | 1.49            | No          | ---         | ---         | ---          | ---               | ---               | ---      | ---      | ---      | ---      |
| MW6E    | 07/26/93      | 15.23      | 14.01      | 1.22            | No          | ---         | ---         | ---          | ---               | ---               | ---      | ---      | ---      | ---      |
| MW6E    | 08/10/93      | 15.23      | 14.13      | 1.10            | No          | ---         | 1,700       | ---          | ---               | ---               | 130      | 2.7      | 23       | 140      |
| MW6E    | 09/21/93      | 15.23      | 14.20      | 1.03            | No          | ---         | ---         | ---          | ---               | ---               | ---      | ---      | ---      | ---      |
| MW6E    | 10/27/93      | 15.23      | 14.34      | 0.89            | No          | ---         | 100         | ---          | ---               | ---               | 6.0      | <0.5     | <0.5     | <0.5     |
| MW6E    | 11/23/93      | 15.23      | 13.97      | 1.26            | No          | ---         | ---         | ---          | ---               | ---               | ---      | ---      | ---      | ---      |
| MW6E    | 12/17/93      | 15.23      | 13.08      | 2.15            | No          | ---         | ---         | ---          | ---               | ---               | ---      | ---      | ---      | ---      |
| MW6E    | 02/16/94      | 15.23      | 13.34      | 1.89            | No          | ---         | 640         | ---          | ---               | ---               | 45       | <0.5     | 12       | 15       |
| MW6E    | 05/31/94      | 15.23      | 13.82      | 1.41            | No          | ---         | 52          | ---          | ---               | ---               | 1.5      | 0.97     | <0.5     | <0.5     |
| MW6E    | 08/30/94      | 17.63j     | 14.32      | 3.31            | No          | ---         | 920         | ---          | ---               | ---               | 22       | 0.98     | 5.2      | 33       |
| MW6E    | 11/11/94      | 17.63j     | 13.92      | 3.71            | No          | ---         | 910         | ---          | ---               | ---               | 13       | 2.4      | 13       | 2.5      |
| MW6E    | 02/27/95      | 17.63j     | 12.96      | 4.67            | No          | ---         | <50         | ---          | ---               | ---               | 1.9      | 1.3      | <0.5     | 0.83     |
| MW6E    | 05/30/95      | 17.63j     | 13.20      | 4.43            | No          | ---         | <50         | ---          | ---               | ---               | <0.5     | <0.5     | <0.5     | <0.5     |
| MW6E    | 08/30/95      | 17.63j     | 13.85      | 3.78            | No          | ---         | 1,500       | ---          | 11                | ---               | 91       | 2.3      | 56       | 59       |
| MW6E    | 11/26/96      | 17.63j     | 12.94      | 4.69            | No          | ---         | <50         | ---          | <30               | ---               | 1.1      | <0.5     | <0.5     | <0.5     |
| MW6E    | 02/27/97      | 17.63j     | 12.28      | 5.35            | No          | ---         | <50         | ---          | <30               | ---               | <0.5     | <0.5     | <0.5     | <0.5     |
| MW6E    | 05/21/97      | 17.63j     | 13.60      | 4.03            | No          | ---         | 160         | ---          | <5                | ---               | 10       | 1.4      | 5.5      | 4.8      |
| MW6E    | 08/18/97      | 17.63j     | 13.75      | 3.88            | No          | ---         | 66          | ---          | <30               | ---               | <0.5     | <0.5     | <0.5     | <0.5     |
| MW6E    | 03/13/98      | 17.63j     | 11.36      | 6.27            | No          | ---         | <50         | ---          | <2.5              | ---               | <0.5     | <0.5     | <0.5     | <0.5     |
| MW6E    | 04/20/98      | 17.63j     | 11.88      | 5.75            | No          | ---         | <50         | ---          | <2.5              | ---               | <0.5     | <0.5     | <0.5     | <0.5     |
| MW6E    | 07/21/98      | 21.58      | 13.10      | 8.48            | No          | ---         | 1,200       | ---          | <10               | ---               | 81       | 3.1      | 28       | 77       |
| MW6E    | 10/06/98      | 21.58      | 13.55      | 8.03            | No          | ---         | <50         | ---          | 6.6               | ---               | 1.4      | 0.51     | <0.5     | 0.97     |
| MW6E    | 01/11/99      | 21.58      | 13.40      | 8.18            | No          | ---         | <50         | ---          | 5.1               | ---               | <0.5     | <0.5     | <0.5     | <0.5     |
| MW6E    | 04/08/99      | 21.58      | 12.04      | 9.54            | No          | ---         | <50         | ---          | 4.7               | ---               | <0.5     | <0.5     | <0.5     | <0.5     |
| MW6E    | 07/19/99      | 21.58      | 11.59      | 9.99            | No          | ---         | ---         | ---          | ---               | ---               | ---      | ---      | ---      | ---      |
| MW6E    | 07/27/99      | 21.58      | 13.65      | 7.93            | No          | ---         | ---         | ---          | ---               | ---               | ---      | ---      | ---      | ---      |
| MW6E    | 10/25/99      | 21.58      | 13.52      | 8.06            | No          | ---         | <50         | ---          | 2.5               | ---               | <0.5     | <0.5     | <0.5     | <0.5     |
| MW6E    | 01/27/00      | 21.58      | 11.71      | 9.87            | No          | ---         | <50         | ---          | 2.3               | ---               | <0.5     | <0.5     | <0.5     | <0.5     |
| MW6E    | 04/03/00      | 21.58      | 12.11      | 9.47            | No          | ---         | <50         | ---          | <2                | ---               | 0.51     | <0.5     | <0.5     | <0.5     |
| MW6E    | 07/05/00      | 21.58      | 12.91      | 8.67            | No          | ---         | <50         | ---          | <2                | ---               | 3.7      | <0.5     | <0.5     | <0.5     |
| MW6E    | 10/04/00      | 21.58      | 13.35      | 8.23            | No          | ---         | <50         | ---          | <2                | ---               | 4.1      | <0.5     | <0.5     | <0.5     |





**TABLE 1A**  
**CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**  
Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California  
(Page 7 of 19)

| Well ID     | Sampling Date   | TOC (feet)   | DTW (feet)   | GW Elev. (feet) | NAPL (feet) | TPHd (µg/L)   | TPHg (µg/L)   | TPHmo (µg/L)   | MTBE 8021B (µg/L) | MTBE 8260B (µg/L) | B (µg/L)        | T (µg/L)        | E (µg/L)        | X (µg/L)        |
|-------------|-----------------|--------------|--|-----------------|-------------|---------------|---------------|----------------|-------------------|-------------------|-----------------|-----------------|-----------------|-----------------|
| MW6F        | 07/05/00        | 22.51        | 13.38  | 9.13            | No          | ---           | <50           | ---            | <2                | ---               | <0.5            | <0.5            | <0.5            | <0.5            |
| MW6F        | 10/04/00        | 22.51        | 14.02  | 8.49            | No          | ---           | <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            | No          | ---           | <50           | ---            | <2                | ---               | <0.5            | <0.5            | <0.5            | <0.5            |
| MW6F        | 04/03/01        | 22.51        | 12.55  | 9.96            | No          | ---           | <50           | ---            | <2                | ---               | <0.5            | <0.5            | <0.5            | <0.5            |
| MW6F        | 07/05/01        | 22.51        | 13.74  | 8.77            | No          | ---           | <50           | ---            | <2                | ---               | <0.5            | <0.5            | <0.5            | <0.5            |
| MW6F        | 10/03/01        | 22.51        | 13.82  | 8.69            | No          | ---           | <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           | No          | ---           | <100          | ---            | <0.5              | ---               | <0.50           | <0.50           | <0.50           | <0.50           |
| MW6F        | 04/02/02        | 22.17        | 12.14  | 10.03           | No          | ---           | <50.0         | <100           | <0.50             | ---               | <0.50           | <0.50           | <0.50           | <0.50           |
| MW6F        | 07/01/02        | 22.17        | 13.46  | 8.71            | No          | ---           | <50           | <100a          | <0.5              | ---               | <0.5            | <0.5            | <0.5            | <0.5            |
| MW6F        | 10/02/02        | 22.17        | 14.19  | 7.98            | No          | ---           | <50.0         | <100           | <0.5              | ---               | <0.5            | <0.5            | <0.5            | <0.5            |
| MW6F        | 01/07/03        | 22.17        | 11.73  | 10.44           | No          | ---           | <50.0         | <50            | <0.5              | <0.50             | <0.5            | <0.5            | <0.5            | <0.5            |
| MW6F        | 06/17/03        | 22.17        | 13.13  | 9.04            | No          | ---           | <50.0         | <100           | <0.5              | <0.50             | <0.50           | <0.5            | <0.5            | <0.5            |
| MW6F        | 07/16/03        | 22.17        | 13.51  | 8.66            | No          | ---           | <50.0         | <100           | <0.5              | <0.50             | <0.50           | <0.5            | <0.5            | <0.5            |
| MW6F        | 10/07/03        | 22.17        | 14.05  | 8.12            | No          | <50           | <50.0         | <100           | <0.5              | <0.50             | <0.50           | <0.5            | <0.5            | <0.5            |
| MW6F        | 01/14/04        | 22.17        | 11.90  | 10.27           | No          | <50           | <50.0         | <100           | <0.5              | <0.50             | <0.50           | <0.5            | <0.5            | <0.5            |
| MW6F        | 06/03/04        | 22.17        | 13.45  | 8.72            | No          | <50           | <50.0         | <100           | <0.5              | <0.50             | <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            | No          | <50           | <50.0         | 109            | ---               | <0.50             | <0.50           | <0.5            | <0.5            | <0.5            |
| MW6F        | 02/01/05        | 22.17        | 11.56  | 10.61           | No          | <100          | <50.0         | <100           | ---               | <0.50             | <0.50           | <0.5            | <0.5            | <0.5            |
| MW6F        | 05/03/05        | 22.17        | 11.92  | 10.25           | No          | <50           | <50.0         | <100           | ---               | <0.50             | <0.50           | <0.5            | <0.5            | <0.5            |
| MW6F        | 08/04/05        | 22.17        | 13.42  | 8.75            | No          | <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            | No          | <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           | No          | <50           | <50           | <500           | ---               | <0.50             | <0.50           | <0.50           | <0.50           | <0.50           |
| MW6F        | 04/28/06        | 22.17        | 10.96  | 11.21           | No          | <47           | <50           | <470           | ---               | <0.50             | <0.50           | <0.50           | <0.50           | <0.50           |
| MW6F        | 07/05/06        | 22.17        | 13.05  | 9.12            | No          | <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            | No          | <47           | <50.0         | <470           | ---               | <0.500            | <0.50           | <0.50           | <0.50           | <0.50           |
| MW6F        | 01/19/07        | 22.17        | 13.06  | 9.11            | No          | <47           | <50.0         | <470           | ---               | <0.500            | <0.50           | <0.50           | <0.50           | <0.50           |
| MW6F        | 04/24/07        | 22.17        | 12.01  | 10.16           | No          | 103d          | <50.0         | 93.5           | ---               | <0.500            | <0.50           | <0.50           | <0.50           | <0.50           |
| MW6F        | 07/24/07        | 22.17        | 13.61  | 8.56            | No          | <47           | <50           | <470           | ---               | <0.50             | <0.50           | <0.50           | <0.50           | <0.50           |
| MW6F        | 12/03/07        | 22.17        | 13.80  | 8.37            | No          | ---           | ---           | ---            | ---               | ---               | ---             | ---             | ---             | ---             |
| MW6F        | 03/06/08        | 22.17        | 11.77  | 10.40           | No          | <47           | <50           | <470           | ---               | <0.50             | <0.50           | <0.50           | <0.50           | <0.50           |
| <b>MW6F</b> | <b>06/26/08</b> | <b>22.17</b> | <b>13.74</b>   | <b>8.43</b>     | <b>No</b>   | <b>&lt;47</b> | <b>&lt;50</b> | <b>&lt;470</b> | <b>---</b>        | <b>&lt;0.50</b>   | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>&lt;0.50</b> |
| 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          | ---         | ---           | ---           | ---            | ---               | ---               | ---             | ---             | ---             | ---             |
| 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            |





**TABLE 1A**  
**CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**  
Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California  
(Page 10 of 19)

| Well ID | Sampling Date | TOC (feet) | DTW (feet) | GW Elev. (feet) | NAPL (feet) | TPHd (µg/L) | TPHg (µg/L) | TPHmo (µg/L) | MTBE 8021B (µg/L) | MTBE 8260B (µg/L) | B (µg/L) | T (µg/L) | E (µg/L) | X (µg/L) |
|---------|---------------|------------|------------|-----------------|-------------|-------------|-------------|--------------|-------------------|-------------------|----------|----------|----------|----------|
| 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            | No          | ---         | 780         | ---          | ---               | ---               | 69       | 23       | 17       | 18       |
| MW6H    | 11/05/92      | 14.47      | 12.05      | 2.42            | No          | ---         | 3,400       | ---          | ---               | ---               | 500      | 260      | 85       | 160      |
| MW6H    | 12/14/92      | 14.47      | 11.65      | 2.82            | No          | ---         | ---         | ---          | ---               | ---               | ---      | ---      | ---      | ---      |
| MW6H    | 01/28/93      | 14.47      | 11.57      | 2.90            | No          | ---         | ---         | ---          | ---               | ---               | ---      | ---      | ---      | ---      |
| MW6H    | 02/11/93      | 14.47      | 12.22      | 2.25            | No          | ---         | 2,500       | ---          | ---               | ---               | 410      | 170      | 28       | 130      |
| MW6H    | 03/09/93      | 14.47      | 12.02      | 2.45            | No          | ---         | ---         | ---          | ---               | ---               | ---      | ---      | ---      | ---      |
| MW6H    | 04/14/93      | 14.47      | 12.02      | 2.45            | No          | ---         | ---         | ---          | ---               | ---               | ---      | ---      | ---      | ---      |
| MW6H    | 05/11/93      | 14.47      | 12.35      | 2.12            | No          | ---         | 4,200       | ---          | ---               | ---               | 490      | 270      | 80       | 210      |
| MW6H    | 06/17/93      | 14.47      | 12.22      | 2.25            | No          | ---         | ---         | ---          | ---               | ---               | ---      | ---      | ---      | ---      |
| MW6H    | 07/26/93      | 14.47      | 12.32      | 2.15            | No          | ---         | ---         | ---          | ---               | ---               | ---      | ---      | ---      | ---      |
| MW6H    | 08/10/93      | 14.47      | 12.30      | 2.17            | No          | ---         | 650         | ---          | ---               | ---               | 83       | 22       | 14       | 29       |
| MW6H    | 09/21/93      | 14.47      | 12.79      | 1.68            | No          | ---         | ---         | ---          | ---               | ---               | ---      | ---      | ---      | ---      |
| MW6H    | 10/27/93      | 14.47      | 13.93      | 0.54            | No          | ---         | 1,600       | ---          | ---               | ---               | 130      | 90       | 29       | 130      |
| MW6H    | 11/23/93      | 14.47      | 12.46      | 2.01            | No          | ---         | ---         | ---          | ---               | ---               | ---      | ---      | ---      | ---      |
| MW6H    | 12/17/93      | 14.47      | 12.08      | 2.39            | No          | ---         | ---         | ---          | ---               | ---               | ---      | ---      | ---      | ---      |
| MW6H    | 02/16/94      | 14.47      | 12.31      | 2.16            | No          | ---         | <50         | ---          | ---               | ---               | <0.5     | <0.5     | <0.5     | 2.9      |
| MW6H    | 05/31/94      | 14.47      | 12.46      | 2.01            | No          | ---         | 1,800       | ---          | ---               | ---               | 370      | 220      | 65       | 210      |
| MW6H    | 08/30/94      | 16.58j     | 12.72      | 3.86            | No          | ---         | 1,900       | ---          | ---               | ---               | 130      | 90       | 19       | 86       |
| MW6H    | 11/11/94      | 16.58j     | 11.98      | 4.60            | No          | ---         | 13,000      | ---          | ---               | ---               | 1,700    | 1,400    | 260      | 1,800    |
| MW6H    | 02/27/95      | 16.58j     | 11.89      | 4.69            | No          | ---         | 320         | ---          | ---               | ---               | 450      | 120      | 28       | 79       |
| MW6H    | 05/30/95      | 16.58j     | 12.05      | 4.53            | No          | ---         | 2,300       | ---          | ---               | ---               | 960      | 260      | 64       | 200      |
| MW6H    | 08/30/95      | 16.58j     | 12.34      | 4.24            | No          | ---         | 2,100       | ---          | 50                | ---               | 590      | 35       | 24       | 74       |
| MW6H    | 11/26/96      | 16.58j     | 11.87      | 4.71            | No          | ---         | 1,200       | ---          | <30               | ---               | 320      | 110      | 22       | 85       |
| MW6H    | 02/27/97      | 16.58j     | 11.58      | 5.00            | No          | ---         | 1,800       | ---          | <200              | ---               | 760      | 31       | 8.4      | 44       |
| MW6H    | 05/21/97      | 16.58j     | 12.23      | 4.35            | No          | ---         | 1,100       | ---          | 81                | ---               | 640      | 18       | 5.4      | 45       |
| MW6H    | 08/18/97      | 16.58j     | 12.29      | 4.29            | No          | ---         | 870         | ---          | 26                | ---               | 200      | 3.6      | 2.4      | 7.4      |
| MW6H    | 03/13/98      | 20.47      | 11.44      | 9.03            | No          | ---         | 5,300       | ---          | <125              | ---               | 1,900    | 720      | 100      | 470      |
| MW6H    | 04/20/98      | 20.47      | 11.58      | 8.89            | No          | ---         | 6,000       | ---          | 2,700             | ---               | 1,500    | 600      | 91       | 440      |
| MW6H    | 07/21/98      | 20.47      | 11.97      | 8.50            | No          | ---         | 2,200       | ---          | 1,600             | ---               | 740      | 44       | 15       | 63       |
| MW6H    | 10/06/98      | 20.47      | 12.23      | 8.24            | No          | ---         | 5,400       | ---          | 3,000             | ---               | 1,900    | <25      | <25      | 76       |
| MW6H    | 01/11/99      | 20.47      | 12.17      | 8.30            | No          | ---         | 2,600       | ---          | 4,300             | ---               | 1,200    | <12      | <12      | 20       |
| MW6H    | 04/08/99      | 20.47      | 11.56      | 8.91            | No          | ---         | 13,000      | ---          | 13,000            | ---               | 3,400    | 1,300    | 260      | 1,200    |
| MW6H    | 07/19/99      | 20.47      | 11.71      | 8.76            | No          | ---         | <2,000      | ---          | 6,920             | 8,520             | 732      | <20      | <20      | <20      |



**TABLE 1A**  
**CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**  
Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California  
(Page 12 of 19)

| Well ID | Sampling Date | TOC (feet) | DTW (feet) | GW Elev. (feet) | NAPL (feet) | TPHd (µg/L) | TPHg (µg/L) | TPHmo (µg/L) | MTBE 8021B (µg/L) | MTBE 8260B (µg/L) | B (µg/L) | T (µg/L) | E (µg/L) | X (µg/L) |
|---------|---------------|------------|------------|-----------------|-------------|-------------|-------------|--------------|-------------------|-------------------|----------|----------|----------|----------|
| 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            | No          | ---         | <50         | ---          | ---               | ---               | <0.5     | <0.5     | <0.5     | <0.5     |
| MW6I    | 11/05/92      | 14.14      | 12.75      | 1.39            | No          | ---         | <50         | ---          | ---               | ---               | <0.5     | <0.5     | <0.5     | <0.5     |
| MW6I    | 12/14/92      | 14.14      | 12.40      | 1.74            | No          | ---         | ---         | ---          | ---               | ---               | ---      | ---      | ---      | ---      |
| MW6I    | 01/28/93      | 14.14      | 12.20      | 1.94            | No          | ---         | ---         | ---          | ---               | ---               | ---      | ---      | ---      | ---      |
| MW6I    | 02/11/93      | 14.14      | 12.40      | 1.74            | No          | ---         | <50         | ---          | ---               | ---               | <0.5     | <0.5     | <0.5     | <0.5     |
| MW6I    | 03/09/93      | 14.14      | 12.45      | 1.69            | No          | ---         | ---         | ---          | ---               | ---               | ---      | ---      | ---      | ---      |
| MW6I    | 04/14/93      | 14.14      | 12.43      | 1.71            | No          | ---         | ---         | ---          | ---               | ---               | ---      | ---      | ---      | ---      |
| MW6I    | 05/11/93      | 14.14      | 12.73      | 1.41            | No          | ---         | <50         | ---          | ---               | ---               | <0.5     | <0.5     | <0.5     | <0.5     |
| MW6I    | 06/17/93      | 14.14      | 12.78      | 1.36            | No          | ---         | ---         | ---          | ---               | ---               | ---      | ---      | ---      | ---      |
| MW6I    | 07/26/93      | 14.14      | 12.92      | 1.22            | No          | ---         | ---         | ---          | ---               | ---               | ---      | ---      | ---      | ---      |
| MW6I    | 08/10/93      | 14.14      | 12.97      | 1.17            | No          | ---         | <50         | ---          | ---               | ---               | <0.5     | <0.5     | <0.5     | <0.5     |
| MW6I    | 09/21/93      | 14.14      | 13.02      | 1.12            | No          | ---         | ---         | ---          | ---               | ---               | ---      | ---      | ---      | ---      |
| MW6I    | 10/27/93      | 14.14      | 13.10      | 1.04            | No          | ---         | <50         | ---          | ---               | ---               | <0.5     | <0.5     | <0.5     | 1.1      |
| MW6I    | 11/23/93      | 14.14      | 13.02      | 1.12            | No          | ---         | ---         | ---          | ---               | ---               | ---      | ---      | ---      | ---      |
| MW6I    | 12/17/93      | 14.14      | 12.65      | 1.49            | No          | ---         | ---         | ---          | ---               | ---               | ---      | ---      | ---      | ---      |
| MW6I    | 02/16/94      | 14.14      | 12.66      | 1.48            | No          | ---         | <50         | ---          | ---               | ---               | <0.5     | <0.5     | <0.5     | <0.5     |
| MW6I    | 05/31/94      | 14.14      | 12.90      | 1.24            | No          | ---         | <50         | ---          | ---               | ---               | <0.5     | <0.5     | <0.5     | <0.5     |
| MW6I    | 08/30/94      | 16.26j     | 13.06      | 3.20            | No          | ---         | <50         | ---          | ---               | ---               | <0.5     | <0.5     | <0.5     | <0.5     |
| MW6I    | 11/11/94      | 16.26j     | 15.20      | 1.06            | No          | ---         | 53          | ---          | ---               | ---               | 0.62     | 1.8      | <0.5     | 2.0      |
| MW6I    | 02/27/95      | 16.26j     | 12.51      | 3.75            | No          | ---         | <50         | ---          | ---               | ---               | <0.5     | <0.5     | <0.5     | <0.5     |
| MW6I    | 05/30/95      | 16.26j     | 12.57      | 3.69            | No          | ---         | 69          | ---          | ---               | ---               | 2.8      | 0.96     | 1.1      | 4.3      |
| MW6I    | 08/30/95      | 16.26j     | 12.86      | 3.4             | No          | ---         | <50         | ---          | <10               | ---               | <0.5     | <0.5     | <0.5     | <0.5     |
| MW6I    | 11/26/96      | 16.26j     | 12.45      | 3.81            | No          | ---         | <50         | ---          | <30               | ---               | <0.5     | <0.5     | <0.5     | <0.5     |
| MW6I    | 02/27/97      | 16.26j     | 12.24      | 4.02            | No          | ---         | <50         | ---          | <30               | ---               | <0.5     | <0.5     | <0.5     | <0.5     |
| MW6I    | 05/21/97      | 16.26j     | 12.82      | 3.44            | No          | ---         | <50         | ---          | <30               | ---               | <0.5     | <0.5     | <0.5     | <0.5     |
| MW6I    | 08/18/97      | 16.26j     | 12.81      | 3.45            | No          | ---         | <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            | No          | ---         | <50         | ---          | <2.5              | ---               | <0.5     | <0.5     | <0.5     | <0.5     |
| MW6I    | 07/21/98      | 20.24      | 12.59      | 7.65            | No          | ---         | <50         | ---          | <2.5              | ---               | <0.5     | <0.5     | <0.5     | <0.5     |
| MW6I    | 10/06/98      | 20.24      | 12.81      | 7.43            | No          | ---         | ---         | ---          | ---               | ---               | ---      | ---      | ---      | ---      |
| MW6I    | 01/11/99      | 20.24      | 12.74      | 7.50            | No          | ---         | <50         | ---          | <2.5              | ---               | <0.5     | <0.5     | <0.5     | <0.5     |

**TABLE 1A**  
**CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**  
Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California  
(Page 13 of 19)

| Well ID     | Sampling Date     | TOC (feet)   | DTW (feet)   | GW Elev. (feet) | NAPL (feet) | TPHd (µg/L) | TPHg (µg/L) | TPHmo (µg/L) | MTBE 8021B (µg/L) | MTBE 8260B (µg/L) | B (µg/L)   | T (µg/L)   | E (µg/L)   | X (µg/L)   |
|-------------|-------------------|--------------|--|-----------------|-------------|-------------|-------------|--------------|-------------------|-------------------|------------|------------|------------|------------|
| MW6I        | 04/08/99          | 20.24        | 11.93  | 8.31            | No          | ---         | ---         | ---          | ---               | ---               | ---        | ---        | ---        | ---        |
| MW6I        | 07/19/99          | 20.24        | 11.75  | 8.49            | No          | ---         | 281         | ---          | 17.6              | ---               | 35.4       | 9.1        | 7.4        | 30.7       |
| MW6I        | 07/27/99          | 20.24        | 12.95  | 7.29            | No          | ---         | ---         | ---          | ---               | ---               | ---        | ---        | ---        | ---        |
| MW6I        | 10/25/99          | 20.24        | 12.79  | 7.45            | No          | ---         | ---         | ---          | ---               | ---               | ---        | ---        | ---        | ---        |
| MW6I        | 01/27/00          | 20.24        | 12.06  | 8.18            | No          | ---         | <50         | ---          | <2                | ---               | <0.5       | <0.5       | <0.5       | <0.5       |
| MW6I        | 04/03/00          | 20.24        | 12.24  | 8.00            | No          | ---         | ---         | ---          | ---               | ---               | ---        | ---        | ---        | ---        |
| MW6I        | 07/05/00          | 20.24        | 12.48  | 7.76            | No          | ---         | <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            | No          | ---         | <50         | ---          | <2                | ---               | <0.5       | <0.5       | <0.5       | <0.5       |
| MW6I        | 04/03/01          | 20.24        | 12.32  | 7.92            | No          | ---         | <50         | ---          | <2                | ---               | <0.5       | <0.5       | <0.5       | <0.5       |
| MW6I        | 07/05/01          | 20.24        | 12.55  | 7.69            | No          | ---         | <50         | ---          | <2                | ---               | <0.5       | <0.5       | <0.5       | <0.5       |
| MW6I        | 10/03/01          | 20.24        | 12.67  | 7.57            | No          | ---         | <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            | No          | ---         | <100        | ---          | <0.5              | ---               | <0.50      | <0.50      | <0.50      | <0.50      |
| MW6I        | 04/02/02 b        | 19.87        | 12.24  | 7.63            | No          | ---         | ---         | ---          | ---               | ---               | ---        | ---        | ---        | ---        |
| MW6I        | 07/01/02          | 19.87        | 12.51  | 7.36            | No          | ---         | <50         | <100a        | <0.5              | ---               | <0.5       | <0.5       | <0.5       | <0.5       |
| MW6I        | 10/02/02 b        | 19.87        | 12.72  | 7.15            | No          | ---         | ---         | ---          | ---               | ---               | ---        | ---        | ---        | ---        |
| MW6I        | 01/07/03          | 19.87        | 12.09  | 7.78            | No          | ---         | <50.0       | <50          | <0.5              | 1.10              | <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            | No          | ---         | <50.0       | <100         | <0.5              | <0.50             | <0.50      | <0.5       | <0.5       | <0.5       |
| MW6I        | 10/07/03 b        | 19.87        | 12.64  | 7.23            | No          | ---         | ---         | ---          | ---               | ---               | ---        | ---        | ---        | ---        |
| MW6I        | 01/14/04          | 19.87        | 12.13  | 7.74            | No          | ---         | <50.0       | <100         | <0.5              | <0.50             | <0.50      | <0.5       | <0.5       | <0.5       |
| MW6I        | 06/03/04 b        | 19.87        | 12.56  | 7.31            | No          | ---         | ---         | ---          | ---               | ---               | ---        | ---        | ---        | ---        |
| 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            | No          | ---         | ---         | ---          | ---               | ---               | ---        | ---        | ---        | ---        |
| MW6I        | 02/01/05          | 19.87        | 12.09  | 7.78            | No          | <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            | No          | ---         | ---         | ---          | ---               | ---               | ---        | ---        | ---        | ---        |
| MW6I        | 08/04/05          | 19.87        | 12.46  | 7.41            | No          | 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            | No          | ---         | ---         | ---          | ---               | ---               | ---        | ---        | ---        | ---        |
| MW6I        | 01/26/06          | 19.87        | 12.04  | 7.83            | No          | <50         | <50         | <500         | ---               | <0.50             | <0.50      | <0.50      | <0.50      | <0.50      |
| MW6I        | 04/28/06 b        | 19.87        | 11.94  | 7.93            | No          | ---         | ---         | ---          | ---               | ---               | ---        | ---        | ---        | ---        |
| MW6I        | 07/05/06          | 19.87        | 13.06  | 6.81            | No          | <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            | No          | ---         | ---         | ---          | ---               | ---               | ---        | ---        | ---        | ---        |
| MW6I        | 01/19/07          | 19.87        | 12.41  | 7.46            | No          | <47         | <50.0       | <470         | ---               | <0.500            | <0.50      | <0.50      | <0.50      | 0.62       |
| MW6I        | 04/24/07 b        | 19.87        | 12.11  | 7.76            | No          | ---         | ---         | ---          | ---               | ---               | ---        | ---        | ---        | ---        |
| MW6I        | 07/24/07          | 19.87        | 12.51  | 7.36            | No          | <47         | <50         | <470         | ---               | <0.50             | <0.50      | <0.50      | <0.50      | <0.50      |
| MW6I        | 12/03/07          | 19.87        | 12.64  | 7.23            | No          | <47         | <50         | <470         | ---               | <0.50             | <0.50      | <0.50      | <0.50      | <0.50      |
| MW6I        | 03/06/08          | 19.87        | 11.97  | 7.90            | No          | <47         | <50         | <470         | ---               | <0.50             | <0.50      | <0.50      | <0.50      | <0.50      |
| <b>MW6I</b> | <b>06/26/08 b</b> | <b>19.87</b> | <b>12.54</b>   | <b>7.33</b>     | <b>No</b>   | <b>---</b>  | <b>---</b>  | <b>---</b>   | <b>---</b>        | <b>---</b>        | <b>---</b> | <b>---</b> | <b>---</b> | <b>---</b> |
| MW6J        | 04/06/01          | ---          | Well installed.  |                 |             |             |             |              |                   |                   |            |            |            |            |
| MW6J        | 07/05/01          | 20.72        | 13.47  | 7.25            | No          | ---         | <50         | ---          | <2                | ---               | <0.5       | <0.5       | <0.5       | <0.5       |
| MW6J        | 10/03/01          | 20.72        | 13.57  | 7.15            | No          | ---         | <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            | No          | ---         | <100        | ---          | <0.5              | ---               | <0.50      | <0.50      | <0.50      | <0.50      |





**TABLE 1A**  
**CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**

Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California  
(Page 16 of 19)

| Well ID | Sampling Date                                       | TOC (feet) | DTW (feet)   | GW Elev. (feet) | NAPL (feet) | TPHd (µg/L) | TPHg (µg/L) | TPHmo (µg/L) | MTBE 8021B (µg/L) | MTBE 8260B (µg/L) | B (µg/L) | T (µg/L) | E (µg/L) | X (µg/L) |
|---------|---|------------|--|-----------------|-------------|-------------|-------------|--------------|-------------------|-------------------|----------|----------|----------|----------|
| 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            | No          | ---         | 3,500       | ---          | 170               | ---               | 240      | 100      | 41       | 96       |
| RW2     | 10/06/98  | 20.44      | 13.06  | 7.38            | No          | ---         | 3,200       | ---          | 200               | ---               | 120      | 48       | 56       | 120      |
| RW2     | 01/11/99  | 20.44      | 12.88  | 7.56            | No          | ---         | 3,300       | ---          | 350               | ---               | 150      | 17       | 35       | 40       |
| RW2     | 04/08/99  | 20.44      | 11.76  | 8.68            | sheen       | ---         | ---         | ---          | ---               | ---               | ---      | ---      | ---      | ---      |
| RW2     | 07/19/99  | 20.44      | 11.61  | 8.83            | No          | ---         | 1,980       | ---          | 160               | 499               | 44       | 4.16     | 22.3     | 11.6     |
| RW2     | 07/27/99  | 20.44      | 13.26  | 7.18            | No          | ---         | ---         | ---          | ---               | ---               | ---      | ---      | ---      | ---      |
| RW2     | 10/25/99  | 20.44      | 12.96  | 7.48            | No          | ---         | 1,800       | ---          | 440               | ---               | 51       | <0.5     | 4.7      | 9.5      |
| RW2     | 01/27/00  | 20.44      | 12.70  | 7.74            | No          | ---         | 1,900       | ---          | 750               | ---               | 38       | <2.5     | 4.8      | 10.4     |
| RW2     | 04/03/00  | 20.44      | 11.97  | 8.47            | No          | ---         | 2,100       | ---          | 300               | ---               | 28       | 2.4      | 1.4      | 0.73     |
| RW2     | 07/05/00  | 20.44      | 12.50  | 7.94            | No          | ---         | 2,300       | ---          | 230               | ---               | 20       | <2.5     | 5.3      | 8        |
| RW2     | 10/04/00  | 20.44      | 12.97  | 7.47            | No          | ---         | 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            | No          | ---         | 1,000       | ---          | 380               | ---               | 33       | <2.5     | 13       | 17.7     |
| RW2     | 04/03/01  | 20.44      | 12.10  | 8.34            | No          | ---         | 1,300       | ---          | 99                | ---               | 18       | 2.1      | 16       | 19.4     |
| RW2     | 07/05/01  | 20.44      | Well inaccessible.                                     |                 |             |             |             |              |                   |                   |          |          |          |          |
| RW2     | 10/03/01  | 20.44      | 12.8   | 7.64            | No          | ---         | 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           | No          | ---         | 2,440       | ---          | 76.0              | ---               | 24.4     | 6.20     | 26.2     | 83.0     |
| RW2     | 04/02/02  | 20.64      | 12.02  | 8.62            | No          | ---         | 1,460       | 260          | 47.5              | ---               | 8.60     | 3.30     | 5.30     | 29.1     |
| RW2     | 07/01/02  | 20.64      | 12.51  | 8.13            | No          | ---         | 1,380       | <100a        | 39.9              | ---               | 11.0     | 1.8      | 17.9     | 45.0     |
| RW2     | 10/02/02  | 20.64      | 12.91  | 7.73            | No          | ---         | 720         | <100         | 46.9              | ---               | 5.5      | 1.7      | 3.7      | 11.9     |
| RW2     | 01/07/03  | 20.64      | 11.61  | 9.03            | No          | ---         | 1,180       | 197          | 48.0              | 56.0              | 12.3     | 3.6      | 12.2     | 25.6     |
| RW2     | 06/17/03  | 20.64      | 12.32  | 8.32            | No          | ---         | 1,070       | <100         | 29.7              | 26.4              | 13.9     | 4.4      | 11.8     | 16.9     |
| RW2     | 07/16/03  | 20.64      | 12.51  | 8.13            | No          | ---         | 1,200       | 295          | 32.9              | 19.3              | 6.60     | 4.1      | 10.9     | 12.3     |
| RW2     | 10/07/03  | 20.64      | 12.81  | 7.83            | No          | 332         | 1,170       | <100         | 55.0              | 50.2              | 8.70     | 1.1      | 9.3      | 12.2     |
| RW2     | 01/14/04  | 20.64      | 11.70  | 8.94            | No          | 167         | 1,250       | <100         | 8.4               | 128               | 18.0     | 4.4      | 8.6      | 10.7     |
| RW2     | 06/03/04  | 20.64      | 12.93  | 7.71            | No          | ---         | 1,100       | 1,310        | 17.0              | 10.9              | 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            | No          | 503         | 506         | 419          | ---               | r                 | 4.30     | 5.9      | 6.2      | 16.0     |
| RW2     | 02/01/05  | 20.64      | 11.61  | 9.03            | No          | 725         | 640         | 1,400        | ---               | 13.7              | 5.30     | 1.5      | 4.0      | 3.8      |
| RW2     | 05/03/05  | 20.64      | 11.72  | 8.92            | No          | 493d,e      | 1,130       | 801          | ---               | 8.20              | 10.3     | 1.1      | 5.8      | 6.3      |

**TABLE 1A**  
**CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**  
Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California  
(Page 17 of 19)

| Well ID    | Sampling Date             | TOC (feet)   | DTW (feet)                               | GW Elev. (feet) | NAPL (feet) | TPHd (µg/L) | TPHg (µg/L) | TPHmo (µg/L) | MTBE 8021B (µg/L) | MTBE 8260B (µg/L) | B (µg/L)   | T (µg/L)       | E (µg/L)       | X (µg/L)   |
|------------|---------------------------|--------------|--|-----------------|-------------|-------------|-------------|--------------|-------------------|-------------------|------------|----------------|----------------|------------|
| RW2        | 08/04/05                  | 20.64        | 12.46                                    | 8.18            | No          | 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            | No          | 716         | 163         | 703          | ---               | 8.74              | <0.50      | <0.50          | <0.50          | 0.95       |
| RW2        | 01/26/06                  | 20.64        | 11.65                                    | 8.99            | No          | 410d        | 620a        | <500         | ---               | 5.1               | 6.1a       | 1.2a           | 4.3a           | 2.1a       |
| RW2        | 04/28/06                  | 20.64        | 11.24                                    | 9.40            | No          | 300d        | 680         | <470         | ---               | 2.6               | 9.7        | 1.2            | 5.3            | 2.9        |
| RW2        | 07/05/06                  | 20.64        | 12.33                                    | 8.31            | No          | 284         | 946         | 221          | ---               | <0.500            | 8.87       | 1.05           | 1.81           | 3.10       |
| RW2        | 10/27/06                  | 20.64        | 12.78                                    | 7.86            | No          | 240d        | 920         | <470         | ---               | 4.59              | <0.50      | <0.50          | 3.65           | 3.09       |
| RW2        | 01/19/07                  | 20.64        | 12.29                                    | 8.35            | No          | 230d        | 794         | <470         | ---               | 3.72              | 6.32       | 2.27           | <0.50          | 3.09       |
| RW2        | 04/24/07                  | 20.64        | 11.81                                    | 8.83            | No          | 652d        | 1,170       | 332          | ---               | 3.01              | 7.21       | <0.50          | 6.74           | 6.15       |
| RW2        | 07/24/07                  | 20.64        | 12.51                                    | 8.13            | No          | 250d        | 970         | <470         | ---               | 2.5               | 9.1        | <0.50          | 2.8            | 1.9        |
| RW2        | 12/03/07                  | 20.64        | 12.71                                    | 7.93            | No          | 660d,l      | 460         | 660d         | ---               | 6.8               | 7.5        | <2.5           | <2.5           | <2.5       |
| RW2        | 03/06/08                  | 20.64        | 11.61                                    | 9.03            | No          | 610d        | 750         | 620d         | ---               | 2.2               | 8.5        | <2.5           | 2.7            | <2.5       |
| <b>RW2</b> | <b>06/26/08</b>           | <b>20.64</b> | <b>12.71</b>                             | <b>7.93</b>     | <b>No</b>   | <b>500d</b> | <b>400</b>  | <b>580d</b>  | <b>---</b>        | <b>1.6</b>        | <b>5.6</b> | <b>&lt;1.0</b> | <b>&lt;1.0</b> | <b>1.1</b> |
| 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          | ---         | ---         | ---         | ---          | ---               | ---               | ---        | ---            | ---            | ---        |
| 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            | No          | ---         | 280         | ---          | 16                | ---               | 97         | <1.2           | <1.2           | <1.2       |
| RW3A       | 10/06/98                  | 21.89        | 13.72                                    | 8.17            | No          | ---         | 78          | ---          | 26                | ---               | 26         | 0.89           | <0.5           | <0.5       |
| RW3A       | 01/11/99                  | 21.75        | 12.00                                    | 9.75            | No          | ---         | 1,000       | ---          | 230               | ---               | 490        | 5.0            | <5.0           | 7.4        |
| RW3A       | 04/08/99                  | 21.75        | 11.90                                    | 9.85            | No          | ---         | 130         | ---          | 11                | ---               | 70         | <1.0           | <1.0           | <1.0       |
| RW3A       | 07/19/99                  | 21.75        | 11.75                                    | 10.00           | No          | ---         | 989         | ---          | 16.4              | ---               | 393        | 6.40           | 5.70           | 15.0       |
| RW3A       | 07/27/99                  | 21.75        | 13.68                                    | 8.07            | No          | ---         | ---         | ---          | ---               | ---               | ---        | ---            | ---            | ---        |
| RW3A       | 10/25/99                  | 21.75        | 13.61                                    | 8.14            | No          | ---         | 150         | ---          | 19                | ---               | 53         | <0.5           | <0.5           | <0.5       |
| RW3A       | 01/27/00                  | 21.75        | 12.22                                    | 9.53            | No          | ---         | 500         | ---          | 12                | ---               | 210        | 0.59           | 1.40           | 2.29       |
| RW3A       | 04/03/00                  | 21.75        | 12.00                                    | 9.75            | No          | ---         | 1,100       | ---          | 16                | ---               | 420        | 1.6            | 1.8            | 1.4        |

**TABLE 1A**  
**CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**  
Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California  
(Page 18 of 19)

| Well ID     | Sampling Date   | TOC (feet)   | DTW (feet)   | GW Elev. (feet) | NAPL (feet) | TPHd (µg/L)   | TPHg (µg/L) | TPHmo (µg/L)   | MTBE 8021B (µg/L) | MTBE 8260B (µg/L) | B (µg/L)  | T (µg/L)        | E (µg/L)        | X (µg/L)        |
|-------------|-----------------|--------------|--|-----------------|-------------|---------------|-------------|----------------|-------------------|-------------------|-----------|-----------------|-----------------|-----------------|
| RW3A        | 07/05/00        | 21.75        | 13.01  | 8.74            | No          | ---           | 1,200       | ---            | 16                | ---               | 440       | 1.4             | 2.5             | 1.9             |
| RW3A        | 10/04/00        | 21.75        | 13.60  | 8.15            | No          | ---           | 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            | No          | ---           | 500         | ---            | 12                | ---               | 230       | 0.97            | 1.1             | 1.4             |
| RW3A        | 04/03/01        | 21.75        | 12.30  | 9.45            | No          | ---           | 710         | ---            | 7.5               | ---               | 290       | <0.5            | <0.5            | <0.5            |
| RW3A        | 07/05/01        | 21.75        | 13.28  | 8.47            | No          | ---           | 640         | ---            | 9                 | ---               | 280       | 1.4             | 1.6             | 2.7             |
| RW3A        | 10/03/01        | 21.75        | 13.58  | 8.17            | No          | ---           | <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           | No          | ---           | <100        | ---            | 11.2              | ---               | <0.50     | <0.50           | <0.50           | <0.50           |
| RW3A        | 04/02/02        | 21.89        | 12.03  | 9.86            | No          | ---           | 55.7        | <100           | 11.0              | ---               | 1.30      | <0.50           | <0.50           | <0.50           |
| RW3A        | 07/01/02        | 21.89        | 13.13  | 8.76            | No          | ---           | 275         | <100a          | 21.7              | ---               | 60.4      | <0.5            | 2.4             | 4.2             |
| RW3A        | 10/02/02        | 21.89        | 13.70  | 8.19            | No          | ---           | 138         | 114            | 11.1              | ---               | 53.4      | <0.5            | <0.5            | 0.7             |
| RW3A        | 01/07/03        | 21.89        | 11.77  | 10.12           | No          | ---           | <50.0       | <50            | 22.4              | 30.9              | 1.5       | <0.5            | <0.5            | <0.5            |
| RW3A        | 06/17/03        | 21.89        | 12.82  | 9.07            | No          | ---           | 54.5        | <100           | 12.8              | 16.0              | 7.40      | <0.5            | <0.5            | <0.5            |
| RW3A        | 07/16/03        | 21.89        | 13.40  | 8.49            | No          | ---           | 112         | <100           | 18.0              | 13.6              | 26.0      | <0.5            | <0.5            | <0.5            |
| RW3A        | 10/07/03        | 21.89        | 13.93  | 7.96            | No          | 124           | 62.6        | <100           | 10.4              | 11.3              | 7.30      | <0.5            | <0.5            | <0.5            |
| RW3A        | 01/14/04        | 21.89        | 11.55  | 10.34           | No          | 401           | <50.0       | <100           | 11.7              | 16.2              | 3.10      | <0.5            | <0.5            | <0.5            |
| RW3A        | 06/03/04        | 21.89        | 13.43  | 8.46            | No          | ---           | 79.0        | <100           | 19.4              | 22.4              | 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            | No          | 178           | <50.0       | 122            | ---               | 5.40              | <0.50     | 1.7             | 0.7             | 3.6             |
| RW3A        | 02/01/05        | 21.89        | 11.63  | 10.26           | No          | <100          | <50.0       | <100           | ---               | 11.8              | <0.50     | <0.5            | <0.5            | <0.5            |
| RW3A        | 05/03/05        | 21.89        | 11.79  | 10.10           | No          | 158d          | <50.0       | <100           | ---               | 8.50              | <0.50     | <0.5            | <0.5            | <0.5            |
| RW3A        | 08/04/05        | 21.89        | 12.99  | 8.90            | No          | 687d          | 89.9        | 107            | ---               | 16.7              | 26.0      | 0.645           | <0.500          | 0.835           |
| RW3A        | 10/27/05        | 21.89        | 13.49  | 8.40            | No          | 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           | No          | 210d          | 100a        | <500           | ---               | 17                | 5.6a      | <0.50a          | <0.50a          | <0.50a          |
| RW3A        | 04/28/06        | 21.89        | 10.96  | 10.93           | No          | 140g          | 82          | <470           | ---               | 19                | 2.6       | <0.50           | <0.50           | <0.50           |
| RW3A        | 07/05/06        | 21.89        | 13.12  | 8.77            | No          | 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            | No          | 63d           | 789         | <470           | ---               | 10.6              | 287       | 1.29            | <0.50           | 2.03            |
| RW3A        | 01/19/07        | 21.89        | 12.69  | 9.20            | No          | 49d           | <50.0       | <470           | ---               | 6.25              | 2.08      | <0.50           | <0.50           | <0.50           |
| RW3A        | 04/24/07        | 21.89        | 12.12  | 9.77            | No          | <47.6         | 107         | <47.6          | ---               | 4.95              | 17.9      | <0.50           | <0.50           | 0.57            |
| RW3A        | 07/24/07        | 21.89        | 13.11  | 8.78            | No          | <47           | <500        | <470           | ---               | 8.5               | 240       | <5.0            | <5.0            | <5.0            |
| RW3A        | 12/03/07        | 21.89        | 13.35  | 8.54            | No          | 61d,l         | 1,200g      | <470           | ---               | 12                | 700       | <10             | <10             | 13              |
| RW3A        | 03/06/08        | 21.89        | 11.69  | 10.20           | No          | <47           | 52          | <470           | ---               | 4.4               | 1.5       | <0.50           | <0.50           | <0.50           |
| <b>RW3A</b> | <b>06/26/08</b> | <b>21.89</b> | <b>13.46</b>   | <b>8.43</b>     | <b>No</b>   | <b>&lt;47</b> | <b>120</b>  | <b>&lt;470</b> | <b>---</b>        | <b>10</b>         | <b>29</b> | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>&lt;0.50</b> |

**TABLE 1A**  
**CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**  
Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California  
(Page 19 of 19)

---

|            |   |  |
|------------|---|--|
| Notes:     | = |  |
| TOC        | = | Top of casing elevation; datum is mean sea level.  |
| NAPL       | = | Non-aqueous phase liquid.  |
| 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.   |
| k          | = | Sample container broken in shipment. Analyses not performed.   |
| l          | = | Analyte detected in associated method blank.   |

**TABLE 1B**  
**ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**  
Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California  
(Page 1 of 7)

| 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          |
| MW6B        | 04/24/07   | <0.500          | <0.500          | <10.0         | <0.500          | <0.500          | <0.500          | ---            |
| MW6B        | 07/24/07   | <0.50           | <0.50           | <20           | <0.50           | <0.50           | <0.50           | ---            |
| MW6B        | 12/03/07   | <0.50           | <0.50           | <10           | <0.50           | <0.50           | <0.50           | ---            |
| MW6B        | 03/06/08   | <0.50           | <0.50           | <5.0          | <0.50           | <0.50           | <0.50           | ---            |
| <b>MW6B</b> | <b>06/26/08</b>                                      | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>&lt;10</b> | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>---</b>     |
| 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         |

**TABLE 1B**  
**ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**  
Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California  
(Page 2 of 7)

| 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        | 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           |
| 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          |
| MW6E        | 04/24/07   | <0.500          | <0.500          | <10.0         | <0.500          | <0.500          | <0.500          | ---            |
| MW6E        | 07/24/07   | <0.50           | <0.50           | <5.0          | <0.50           | <0.50           | <0.50           | ---            |
| MW6E        | 12/03/07   | <0.50           | <0.50           | <10           | <0.50           | <0.50           | <0.50           | ---            |
| MW6E        | 03/06/08   | <0.50           | <0.50           | <5.0          | <0.50           | <0.50           | <0.50           | ---            |
| <b>MW6E</b> | <b>06/26/08</b>                                      | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>&lt;10</b> | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>---</b>     |
| 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          |
| MW6F        | 04/24/07   | <0.500          | <0.500          | <10.0         | <0.500          | <0.500          | <0.500          | ---            |
| MW6F        | 07/24/07   | <0.50           | <0.50           | <5.0          | <0.50           | <0.50           | <0.50           | ---            |
| MW6F        | 12/03/07   | ---             | ---             | ---           | ---             | ---             | ---             | ---            |
| MW6F        | 03/06/08   | <0.50           | <0.50           | <5.0          | <0.50           | <0.50           | <0.50           | ---            |
| <b>MW6F</b> | <b>06/26/08</b>                                      | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>&lt;10</b> | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>---</b>     |
| 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           |

**TABLE 1B**  
**ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**  
Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California  
(Page 3 of 7)

| 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) |
|-------------|--|-----------------|-----------------|---------------|-----------------|-----------------|-----------------|----------------|
| 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          |
| MW6G        | 04/24/07   | <0.500          | <0.500          | <10.0         | <0.500          | <0.500          | <0.500          | <50.0          |
| MW6G        | 07/24/07   | <0.50           | <0.50           | <5.0          | <0.50           | <0.50           | <0.50           | <100           |
| MW6G        | 12/03/07   | <0.50           | <0.50           | <10           | <0.50           | <0.50           | <0.50           | <100           |
| MW6G        | 03/06/08   | <0.50           | <0.50           | <5.0          | <0.50           | <0.50           | <0.50           | <100           |
| <b>MW6G</b> | <b>06/26/08</b>                                      | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>&lt;10</b> | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>&lt;100</b> |
| 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          |
| MW6H        | 04/24/07   | <0.500          | <0.500          | 173           | <0.500          | <0.500          | 1.97            | <50.0          |
| MW6H        | 07/24/07   | <0.50           | <0.50           | 140           | <0.50           | <0.50           | 3.8             | <100           |
| MW6H        | 12/03/07   | <0.50           | <0.50           | 150           | <0.50           | <0.50           | 7.0             | <100           |
| MW6H        | 03/06/08   | <0.50           | <0.50           | 92            | <0.50           | <0.50           | 1.8             | <100           |
| <b>MW6H</b> | <b>06/26/08</b>                                      | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>80</b>     | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>1.6</b>      | <b>&lt;100</b> |
| 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           | ---            |

**TABLE 1B**  
**ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**  
Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California  
(Page 4 of 7)

| 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) |
|-------------|--|-------------|-------------|------------|------------|----------------|-------------|----------------|
| 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          |
| MW6I        | 04/24/07 b   | ---         | ---         | ---        | ---        | ---            | ---         | ---            |
| MW6I        | 07/24/07   | <0.50       | <0.50       | <5.0       | <0.50      | <0.50          | <0.50       | ---            |
| MW6I        | 12/03/07   | <0.50       | <0.50       | <10        | <0.50      | <0.50          | <0.50       | <100           |
| MW6I        | 03/06/08   | <0.50       | <0.50       | <5.0       | <0.50      | <0.50          | <0.50       | ---            |
| <b>MW6I</b> | <b>06/26/08 b</b>                                    | ---         | ---         | ---        | ---        | ---            | ---         | ---            |
| 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          |
| 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          |
| MW6J        | 04/24/07   | <0.500      | <0.500      | <10.0      | <0.500     | <0.500         | <0.500      | ---            |
| MW6J        | 07/24/07   | <0.50       | <0.50       | <20        | <0.50      | 1.1            | <0.50       | ---            |
| MW6J        | 12/03/07   | <0.50       | <0.50       | <10        | <0.50      | 1.8            | <0.50       | ---            |
| MW6J        | 03/06/08 m   | ---         | ---         | ---        | ---        | ---            | ---         | ---            |
| <b>MW6J</b> | <b>06/26/08 m</b>                                    | ---         | ---         | ---        | ---        | ---            | ---         | ---            |

**TABLE 1B**  
**ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**  
Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California  
(Page 5 of 7)

| 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) |
|------------|--|-----------------|-----------------|------------|-----------------|-----------------|-----------------|----------------|
| 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          |
| RW1        | 04/24/07   | <0.500          | <0.500          | 70.8       | <0.500          | <0.500          | <0.500          | <50.0          |
| RW1        | 07/24/07   | <0.50           | <0.50           | 17         | <0.50           | <0.50           | <0.50           | <100           |
| RW1        | 12/03/07   | <0.50           | <0.50           | <10        | <0.50           | <0.50           | <0.50           | <100           |
| RW1        | 03/06/08   | <0.50           | <0.50           | 37         | <0.50           | <0.50           | <0.50           | <100           |
| <b>RW1</b> | <b>06/26/08</b>                                      | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>18</b>  | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>&lt;100</b> |
| 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          |
| 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          |

**TABLE 1B**  
**ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**  
Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California  
(Page 6 of 7)

| 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         | 04/24/07   | <0.500          | <0.500          | <10.0         | <0.500          | <0.500          | <0.500          | ---            |
| RW2         | 07/24/07   | <0.50           | <0.50           | <5.0          | <0.50           | <0.50           | <0.50           | ---            |
| RW2         | 12/03/07   | <0.50           | <0.50           | <10           | <0.50           | <0.50           | <0.50           | ---            |
| RW2         | 03/06/08   | <0.50           | <0.50           | <5.0          | <0.50           | <0.50           | <0.50           | ---            |
| <b>RW2</b>  | <b>06/26/08</b>                                      | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>&lt;10</b> | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>---</b>     |
| 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           | <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          |
| RW3A        | 04/24/07   | <0.500          | <0.500          | <10.0         | <0.500          | <0.500          | 1.61            | <50.0          |
| RW3A        | 07/24/07   | <0.50           | <0.50           | <5.0          | <0.50           | <0.50           | 3.1             | <100           |
| RW3A        | 12/03/07   | <0.50           | <0.50           | 30            | <0.50           | <0.50           | 7.5             | <100           |
| RW3A        | 03/06/08   | <0.50           | <0.50           | <5.0          | <0.50           | <0.50           | 0.88            | <100           |
| <b>RW3A</b> | <b>06/26/08</b>                                      | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>13</b>     | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>3.0</b>      | <b>&lt;100</b> |

**TABLE 1B**  
**ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**

Former Exxon Service Station 70235

2225 Telegraph Avenue

Oakland, California

(Page 7 of 7)

---

|            |   |  |
|------------|---|--|
| Notes:     | = |  |
| TOC        | = | Top of casing elevation; datum is mean sea level.  |
| NAPL       | = | Non-aqueous phase liquid.  |
| 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.   |
| k          | = | Sample container broken in shipment. Analyses not performed.   |
| l          | = | Analyte detected in associated method blank.   |

**TABLE 2**  
**WELL CONSTRUCTION DETAILS**  
Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California  
(Page 1 of 1)

| Well ID | Date Well Installed   | TOC Elevation (feet) | Borehole Diameter (inches) | Total Depth of Boring (feet bgs) | Well Depth (feet bgs) | Well Casing Diameter (inches) | Well Casing Material | Screened Interval (feet bgs) | Slot Size (inches) | Filter Pack Interval (feet bgs) | 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.  
feet bgs = Feet below ground surface.  
PVC = Polyvinyl chloride.  
NS = Not specified.

**APPENDIX A**  
**GROUNDWATER SAMPLING PROTOCOL**

## GROUNDWATER SAMPLING PROTOCOL

The static water level and separate-phase product level, if present, in each well that contained water and/or separate-phase product are measured with a ORS Interface Probe, which is accurate to the nearest 0.01 foot. To calculate groundwater elevations and evaluate groundwater gradient, depth to water (DTW) levels are subtracted from top of casing elevations.

Groundwater samples collected for subjective evaluation are collected by gently lowering approximately half the length of a clean Teflon® or polypropylene bailer past the air-water interface (if possible) and collecting a sample from near the surface of the water in the well. The samples are checked for measurable free-phase hydrocarbons or sheen. If appropriate, free-phase hydrocarbons are removed from the well.

Before water samples are collected from the groundwater monitoring wells, the wells are purged until a minimum of three well casing volumes is purged and stabilization of the temperature, pH, and conductivity is obtained. Water samples from the wells that do not obtain stability of the temperature, pH, and conductivity are considered to be "grab samples." The quantity of water purged from each well is calculated as follows:

1 well casing volume =  $\pi r^2 h (7.48)$  where:

|       |   |   |
|-------|---|---|
| r     | = | radius of the well casing in feet   |
| h     | = | column of water in the well in feet<br>(depth to bottom - depth to water) |
| 7.48  | = | conversion constant from cubic feet to gallons                            |
| $\pi$ | = | ratio of the circumference of a circle to its diameter                    |

Gallons of water purged/gallons in 1 well casing volume = well casing volumes removed.

After purging, each well is allowed to recharge to at least 80% of the initial water level. Water samples from wells that do not recover at least 80% (due to slow recharging of the well) between purging and sampling are considered to be "grab samples." Water samples are collected with a new, disposable Teflon® or polypropylene bailer. The groundwater is carefully poured into selected sample containers (40-milliliter [ml] glass vials, 1,000-ml glass amber bottles, etc.), which are filled so as to produce a positive meniscus.

Depending on the required analysis, each sample container is preserved with hydrochloric acid, nitric acid, etc., or it is preservative free. The type of preservative used for each sample is specified on the Chain of Custody record.

Each vial and glass amber bottle is sealed with a cap containing a Teflon® septum, and subsequently examined for air bubbles to avoid headspace, which would allow volatilization to occur. The samples are promptly transported in iced storage in a thermally-insulated ice chest, accompanied by a Chain of Custody record, to a California state-certified laboratory.

**APPENDIX B**

**LABORATORY ANALYTICAL REPORT  
AND CHAIN OF CUSTODY RECORD**

# TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

885 Jarvis Drive  
Morgan Hill, CA 95037  
(408) 776-9600  
FAX (408) 782-6308  
www.testamericainc.com

15 July, 2008

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

RECEIVED  
JUL 16 2008

BY:.....

RE: Exxon 7-0235  
Work Order: MRG0011

Enclosed are the results of analyses for samples received by the laboratory on 06/27/08 14:50. The samples arrived at a temperature of 5° C. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Megan Tran For Tim Rhiney  
Project Manager

CA ELAP Certificate #1210

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

Project: Exxon 7-0235  
Project Number: 7-0235  
Project Manager: Paula Sime

MRG0011  
Reported:  
07/15/08 10:25

## ANALYTICAL REPORT FOR SAMPLES

| Sample ID | Laboratory ID | Matrix | Date Sampled   | Date Received  |
|-----------|---------------|--------|----------------|----------------|
| MW6B      | MRG0011-02    | Water  | 06/26/08 11:25 | 06/27/08 14:50 |
| MW6E      | MRG0011-03    | Water  | 06/26/08 08:30 | 06/27/08 14:50 |
| MW6F      | MRG0011-04    | Water  | 06/26/08 13:30 | 06/27/08 14:50 |
| MW6G      | MRG0011-05    | Water  | 06/26/08 11:40 | 06/27/08 14:50 |
| MW6H      | MRG0011-06    | Water  | 06/26/08 10:25 | 06/27/08 14:50 |
| RW1       | MRG0011-07    | Water  | 06/26/08 10:10 | 06/27/08 14:50 |
| RW2       | MRG0011-08    | Water  | 06/26/08 08:45 | 06/27/08 14:50 |
| RW3A      | MRG0011-09    | Water  | 06/26/08 12:30 | 06/27/08 14:50 |

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

Project: Exxon 7-0235  
Project Number: 7-0235  
Project Manager: Paula Sime

MRG0011  
Reported:  
07/15/08 10:25

MW6B (MRG0011-02) Water Sampled: 06/26/08 11:25 Received: 06/27/08 14:50

## Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

### TestAmerica Morgan Hill

| Analyte                                   | Result | Reporting Limit | Units  | Dilution | Batch   | Prepared | Analyzed | Method          | Notes |
|---|--------|-----------------|--------|----------|---------|----------|----------|-----------------|-------|
| Gasoline Range Organics (C4-C12)          | ND     | 50              | ug/l   | 1        | 8G03004 | 07/03/08 | 07/03/08 | EPA 8015B/8021B |       |
| Benzene                                   | ND     | 0.50            | "      | "        | "       | "        | "        | "               |       |
| Toluene                                   | ND     | 0.50            | "      | "        | "       | "        | "        | "               |       |
| Ethylbenzene                              | ND     | 0.50            | "      | "        | "       | "        | "        | "               |       |
| Xylenes (total)                           | ND     | 0.50            | "      | "        | "       | "        | "        | "               |       |
| Surrogate: <i>a,a,a</i> -Trifluorotoluene |        | 102 %           | 85-120 | "        | "       | "        | "        | "               |       |
| Surrogate: 4-Bromofluorobenzene           |        | 88 %            | 75-125 | "        | "       | "        | "        | "               |       |

## Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

### TestAmerica Morgan Hill

| Analyte                         | Result | Reporting Limit | Units  | Dilution | Batch   | Prepared | Analyzed | Method         | Notes |
|---------------------------------|--------|-----------------|--------|----------|---------|----------|----------|----------------|-------|
| Motor Oil (C16-C36)             | ND     | 470             | ug/l   | 1        | 8G03021 | 07/03/08 | 07/12/08 | EPA 8015B-SVOA |       |
| Diesel Range Organics (C10-C28) | ND     | 47              | "      | "        | "       | "        | "        | "              |       |
| Surrogate: <i>n</i> -Octacosane |        | 62 %            | 40-120 | "        | "       | "        | "        | "              |       |

## Volatile Organic Compounds by EPA Method 8260B

### TestAmerica Morgan Hill

| Analyte                          | Result     | Reporting Limit | Units  | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|----------------------------------|------------|-----------------|--------|----------|---------|----------|----------|-----------|-------|
| tert-Amyl methyl ether           | ND         | 0.50            | ug/l   | 1        | 8G09003 | 07/09/08 | 07/09/08 | 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            | "      | "        | "       | "        | "        | "         |       |
| Ethyl tert-butyl ether           | ND         | 0.50            | "      | "        | "       | "        | "        | "         |       |
| <b>Methyl tert-butyl ether</b>   | <b>6.4</b> | 0.50            | "      | "        | "       | "        | "        | "         |       |
| Surrogate: Dibromofluoromethane  |            | 102 %           | 80-120 | "        | "       | "        | "        | "         |       |
| Surrogate: 1,2-Dichloroethane-d4 |            | 110 %           | 75-130 | "        | "       | "        | "        | "         |       |
| Surrogate: Toluene-d8            |            | 111 %           | 80-120 | "        | "       | "        | "        | "         |       |
| Surrogate: 4-Bromofluorobenzene  |            | 104 %           | 70-120 | "        | "       | "        | "        | "         |       |

TestAmerica Morgan Hill

The results in this report apply to the samples analyzed in accordance with the chain of custody document. Unless otherwise stated, results are reported on a wet weight basis. This analytical report must be reproduced in its entirety.

|   |  |  |
|---|--|--|
| Environmental Resolutions (Exxon)<br>601 North McDowell Blvd.<br>Petaluma CA, 94954 | Project: Exxon 7-0235<br>Project Number: 7-0235<br>Project Manager: Paula Sime | MRG0011<br>Reported:<br>07/15/08 10:25 |
|---|--|--|

MW6E (MRG0011-03) Water Sampled: 06/26/08 08:30 Received: 06/27/08 14:50

### Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

#### TestAmerica Morgan Hill

| Analyte                                   | Result | Reporting Limit | Units | Dilution | Batch   | Prepared | Analyzed | Method          | Notes |
|---|--------|-----------------|-------|----------|---------|----------|----------|-----------------|-------|
| Gasoline Range Organics (C4-C12)          | ND     | 50              | ug/l  | 1        | 8G03004 | 07/03/08 | 07/03/08 | EPA 8015B/8021B |       |
| Benzene                                   | ND     | 0.50            | "     | "        | "       | "        | "        | "               |       |
| Toluene                                   | ND     | 0.50            | "     | "        | "       | "        | "        | "               |       |
| Ethylbenzene                              | ND     | 0.50            | "     | "        | "       | "        | "        | "               |       |
| Xylenes (total)                           | ND     | 0.50            | "     | "        | "       | "        | "        | "               |       |
| Surrogate: <i>a,a,a</i> -Trifluorotoluene |        | 103 %           |       | 85-120   | "       | "        | "        | "               |       |
| Surrogate: 4-Bromofluorobenzene           |        | 94 %            |       | 75-125   | "       | "        | "        | "               |       |

### Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

#### TestAmerica Morgan Hill

| Analyte                         | Result | Reporting Limit | Units | Dilution | Batch   | Prepared | Analyzed | Method         | Notes |
|---------------------------------|--------|-----------------|-------|----------|---------|----------|----------|----------------|-------|
| Motor Oil (C16-C36)             | ND     | 470             | ug/l  | 1        | 8G03021 | 07/03/08 | 07/12/08 | EPA 8015B-SVOA |       |
| Diesel Range Organics (C10-C28) | ND     | 47              | "     | "        | "       | "        | "        | "              |       |
| Surrogate: <i>n</i> -Octacosane |        | 56 %            |       | 40-120   | "       | "        | "        | "              |       |

### Volatile Organic Compounds by EPA Method 8260B

#### TestAmerica Morgan Hill

| Analyte                          | Result | Reporting Limit | Units | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|----------------------------------|--------|-----------------|-------|----------|---------|----------|----------|-----------|-------|
| tert-Amyl methyl ether           | ND     | 0.50            | ug/l  | 1        | 8G09003 | 07/09/08 | 07/09/08 | 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            | "     | "        | "       | "        | "        | "         |       |
| Ethyl tert-butyl ether           | ND     | 0.50            | "     | "        | "       | "        | "        | "         |       |
| Methyl tert-butyl ether          | ND     | 0.50            | "     | "        | "       | "        | "        | "         |       |
| Surrogate: Dibromofluoromethane  |        | 101 %           |       | 80-120   | "       | "        | "        | "         |       |
| Surrogate: 1,2-Dichloroethane-d4 |        | 108 %           |       | 75-130   | "       | "        | "        | "         |       |
| Surrogate: Toluene-d8            |        | 101 %           |       | 80-120   | "       | "        | "        | "         |       |
| Surrogate: 4-Bromofluorobenzene  |        | 99 %            |       | 70-120   | "       | "        | "        | "         |       |

TestAmerica Morgan Hill

The results in this report apply to the samples analyzed in accordance with the chain of custody document. Unless otherwise stated, results are reported on a wet weight basis. This analytical report must be reproduced in its entirety.

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

Project: Exxon 7-0235  
Project Number: 7-0235  
Project Manager: Paula Sime

MRG0011  
Reported:  
07/15/08 10:25

MW6F (MRG0011-04) Water Sampled: 06/26/08 13:30 Received: 06/27/08 14:50

## Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

### TestAmerica Morgan Hill

| Analyte                                   | Result | Reporting Limit | Units | Dilution | Batch   | Prepared | Analyzed | Method          | Notes |
|---|--------|-----------------|-------|----------|---------|----------|----------|-----------------|-------|
| Gasoline Range Organics (C4-C12)          | ND     | 50              | ug/l  | 1        | 8G03004 | 07/03/08 | 07/03/08 | EPA 8015B/8021B |       |
| Benzene                                   | ND     | 0.50            | "     | "        | "       | "        | "        | "               |       |
| Toluene                                   | ND     | 0.50            | "     | "        | "       | "        | "        | "               |       |
| Ethylbenzene                              | ND     | 0.50            | "     | "        | "       | "        | "        | "               |       |
| Xylenes (total)                           | ND     | 0.50            | "     | "        | "       | "        | "        | "               |       |
| Surrogate: <i>a,a,a</i> -Trifluorotoluene |        | 107 %           |       | 85-120   | "       | "        | "        | "               |       |
| Surrogate: 4-Bromofluorobenzene           |        | 91 %            |       | 75-125   | "       | "        | "        | "               |       |

## Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

### TestAmerica Morgan Hill

| Analyte                         | Result | Reporting Limit | Units | Dilution | Batch   | Prepared | Analyzed | Method         | Notes |
|---------------------------------|--------|-----------------|-------|----------|---------|----------|----------|----------------|-------|
| Motor Oil (C16-C36)             | ND     | 470             | ug/l  | 1        | 8G03021 | 07/03/08 | 07/12/08 | EPA 8015B-SVOA |       |
| Diesel Range Organics (C10-C28) | ND     | 47              | "     | "        | "       | "        | "        | "              |       |
| Surrogate: <i>n</i> -Octacosane |        | 55 %            |       | 40-120   | "       | "        | "        | "              |       |

## Volatile Organic Compounds by EPA Method 8260B

### TestAmerica Morgan Hill

| Analyte                          | Result | Reporting Limit | Units | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|----------------------------------|--------|-----------------|-------|----------|---------|----------|----------|-----------|-------|
| tert-Amyl methyl ether           | ND     | 0.50            | ug/l  | 1        | 8G09003 | 07/09/08 | 07/09/08 | 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            | "     | "        | "       | "        | "        | "         |       |
| Ethyl tert-butyl ether           | ND     | 0.50            | "     | "        | "       | "        | "        | "         |       |
| Methyl tert-butyl ether          | ND     | 0.50            | "     | "        | "       | "        | "        | "         |       |
| Surrogate: Dibromofluoromethane  |        | 103 %           |       | 80-120   | "       | "        | "        | "         |       |
| Surrogate: 1,2-Dichloroethane-d4 |        | 111 %           |       | 75-130   | "       | "        | "        | "         |       |
| Surrogate: Toluene-d8            |        | 102 %           |       | 80-120   | "       | "        | "        | "         |       |
| Surrogate: 4-Bromofluorobenzene  |        | 101 %           |       | 70-120   | "       | "        | "        | "         |       |

TestAmerica Morgan Hill

The results in this report apply to the samples analyzed in accordance with the chain of custody document. Unless otherwise stated, results are reported on a wet weight basis. This analytical report must be reproduced in its entirety.

|   |  |  |
|---|--|--|
| Environmental Resolutions (Exxon)<br>601 North McDowell Blvd.<br>Petaluma CA, 94954 | Project: Exxon 7-0235<br>Project Number: 7-0235<br>Project Manager: Paula Sime | MRG0011<br>Reported:<br>07/15/08 10:25 |
|---|--|--|

MW6G (MRG0011-05) Water Sampled: 06/26/08 11:40 Received: 06/27/08 14:50

### Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

#### TestAmerica Morgan Hill

| Analyte                                   | Result | Reporting Limit | Units  | Dilution | Batch   | Prepared | Analyzed | Method          | Notes |
|---|--------|-----------------|--------|----------|---------|----------|----------|-----------------|-------|
| Gasoline Range Organics (C4-C12)          | ND     | 50              | ug/l   | 1        | 8G03004 | 07/03/08 | 07/03/08 | EPA 8015B/8021B |       |
| Benzene                                   | ND     | 0.50            | "      | "        | "       | "        | "        | "               |       |
| Toluene                                   | ND     | 0.50            | "      | "        | "       | "        | "        | "               |       |
| Ethylbenzene                              | ND     | 0.50            | "      | "        | "       | "        | "        | "               |       |
| Xylenes (total)                           | ND     | 0.50            | "      | "        | "       | "        | "        | "               |       |
| Surrogate: <i>a,a,a</i> -Trifluorotoluene |        | 103 %           | 85-120 | "        | "       | "        | "        | "               |       |
| Surrogate: 4-Bromofluorobenzene           |        | 95 %            | 75-125 | "        | "       | "        | "        | "               |       |

### Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

#### TestAmerica Morgan Hill

| Analyte                         | Result | Reporting Limit | Units  | Dilution | Batch   | Prepared | Analyzed | Method         | Notes |
|---------------------------------|--------|-----------------|--------|----------|---------|----------|----------|----------------|-------|
| Motor Oil (C16-C36)             | ND     | 470             | ug/l   | 1        | 8G03021 | 07/03/08 | 07/12/08 | EPA 8015B-SVOA |       |
| Diesel Range Organics (C10-C28) | ND     | 47              | "      | "        | "       | "        | "        | "              |       |
| Surrogate: <i>n</i> -Octacosane |        | 56 %            | 40-120 | "        | "       | "        | "        | "              |       |

### Volatile Organic Compounds by EPA Method 8260B

#### TestAmerica Morgan Hill

| Analyte                          | Result     | Reporting Limit | Units  | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|----------------------------------|------------|-----------------|--------|----------|---------|----------|----------|-----------|-------|
| tert-Amyl methyl ether           | ND         | 0.50            | ug/l   | 1        | 8G09003 | 07/09/08 | 07/09/08 | 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            | "      | "        | "       | "        | "        | "         |       |
| <b>Methyl tert-butyl ether</b>   | <b>1.6</b> | <b>0.50</b>     | "      | "        | "       | "        | "        | "         |       |
| Surrogate: Dibromofluoromethane  |            | 98 %            | 80-120 | "        | "       | "        | "        | "         |       |
| Surrogate: 1,2-Dichloroethane-d4 |            | 108 %           | 75-130 | "        | "       | "        | "        | "         |       |
| Surrogate: Toluene-d8            |            | 100 %           | 80-120 | "        | "       | "        | "        | "         |       |
| Surrogate: 4-Bromofluorobenzene  |            | 98 %            | 70-120 | "        | "       | "        | "        | "         |       |

TestAmerica Morgan Hill

The results in this report apply to the samples analyzed in accordance with the chain of custody document. Unless otherwise stated, results are reported on a wet weight basis. This analytical report must be reproduced in its entirety.

|   |  |  |
|---|--|--|
| Environmental Resolutions (Exxon)<br>601 North McDowell Blvd.<br>Petaluma CA, 94954 | Project: Exxon 7-0235<br>Project Number: 7-0235<br>Project Manager: Paula Sime | MRG0011<br>Reported:<br>07/15/08 10:25 |
|---|--|--|

MW6H (MRG0011-06) Water Sampled: 06/26/08 10:25 Received: 06/27/08 14:50

## Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

### TestAmerica Morgan Hill

| Analyte                                  | Result      | Reporting Limit | Units  | Dilution | Batch   | Prepared | Analyzed | Method          | Notes |
|--|-------------|-----------------|--------|----------|---------|----------|----------|-----------------|-------|
| <b>Gasoline Range Organics (C4-C12)</b>  | <b>3700</b> | <b>1000</b>     | ug/l   | 20       | 8G03004 | 07/03/08 | 07/03/08 | EPA 8015B/8021B |       |
| <b>Benzene</b>                           | <b>930</b>  | 10              | "      | "        | "       | "        | "        | "               |       |
| <b>Toluene</b>                           | <b>100</b>  | 10              | "      | "        | "       | "        | "        | "               |       |
| <b>Ethylbenzene</b>                      | <b>130</b>  | 10              | "      | "        | "       | "        | "        | "               |       |
| <b>Xylenes (total)</b>                   | <b>550</b>  | 10              | "      | "        | "       | "        | "        | "               |       |
| <i>Surrogate: a,a,a-Trifluorotoluene</i> |             | 91 %            | 85-120 | "        | "       | "        | "        | "               |       |
| <i>Surrogate: 4-Bromofluorobenzene</i>   |             | 89 %            | 75-125 | "        | "       | "        | "        | "               |       |

## Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

### TestAmerica Morgan Hill

| Analyte                                | Result     | Reporting Limit | Units  | Dilution | Batch   | Prepared | Analyzed | Method         | Notes |
|--|------------|-----------------|--------|----------|---------|----------|----------|----------------|-------|
| Motor Oil (C16-C36)                    | ND         | 470             | ug/l   | 1        | 8G03021 | 07/03/08 | 07/12/08 | EPA 8015B-SVOA |       |
| <b>Diesel Range Organics (C10-C28)</b> | <b>320</b> | 47              | "      | "        | "       | "        | "        | "              | Q1    |
| <i>Surrogate: n-Octacosane</i>         |            | 68 %            | 40-120 | "        | "       | "        | "        | "              |       |

## Volatile Organic Compounds by EPA Method 8260B

### TestAmerica Morgan Hill

| Analyte                                 | Result     | Reporting Limit | Units  | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---|------------|-----------------|--------|----------|---------|----------|----------|-----------|-------|
| tert-Amyl methyl ether                  | ND         | 0.50            | ug/l   | 1        | 8G10005 | 07/10/08 | 07/10/08 | EPA 8260B |       |
| <b>tert-Butyl alcohol</b>               | <b>80</b>  | 10              | "      | "        | "       | "        | "        | "         |       |
| <b>Di-isopropyl ether</b>               | <b>1.6</b> | 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            | "      | "        | "       | "        | "        | "         |       |
| <b>Methyl tert-butyl ether</b>          | <b>40</b>  | 0.50            | "      | "        | "       | "        | "        | "         |       |
| <i>Surrogate: Dibromofluoromethane</i>  |            | 103 %           | 80-120 | "        | "       | "        | "        | "         |       |
| <i>Surrogate: 1,2-Dichloroethane-d4</i> |            | 107 %           | 75-130 | "        | "       | "        | "        | "         |       |
| <i>Surrogate: Toluene-d8</i>            |            | 107 %           | 80-120 | "        | "       | "        | "        | "         |       |
| <i>Surrogate: 4-Bromofluorobenzene</i>  |            | 107 %           | 70-120 | "        | "       | "        | "        | "         |       |

|   |  |  |
|---|--|--|
| Environmental Resolutions (Exxon)<br>601 North McDowell Blvd.<br>Petaluma CA, 94954 | Project: Exxon 7-0235<br>Project Number: 7-0235<br>Project Manager: Paula Sime | MRG0011<br>Reported:<br>07/15/08 10:25 |
|---|--|--|

RW1 (MRG0011-07) Water Sampled: 06/26/08 10:10 Received: 06/27/08 14:50

## Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

### TestAmerica Morgan Hill

| Analyte                                  | Result     | Reporting Limit | Units  | Dilution | Batch   | Prepared | Analyzed | Method          | Notes |
|--|------------|-----------------|--------|----------|---------|----------|----------|-----------------|-------|
| <b>Gasoline Range Organics (C4-C12)</b>  | <b>560</b> | 100             | ug/l   | 2        | 8G08006 | 07/08/08 | 07/08/08 | EPA 8015B/8021B |       |
| <b>Benzene</b>                           | <b>51</b>  | 1.0             | "      | "        | "       | "        | "        | "               |       |
| <b>Toluene</b>                           | <b>3.1</b> | 1.0             | "      | "        | "       | "        | "        | "               |       |
| <b>Ethylbenzene</b>                      | <b>2.0</b> | 1.0             | "      | "        | "       | "        | "        | "               |       |
| <b>Xylenes (total)</b>                   | <b>4.2</b> | 1.0             | "      | "        | "       | "        | "        | "               |       |
| <i>Surrogate: a,a,a-Trifluorotoluene</i> |            | 85 %            | 85-120 | "        | "       | "        | "        | "               |       |
| <i>Surrogate: 4-Bromofluorobenzene</i>   |            | 108 %           | 75-125 | "        | "       | "        | "        | "               |       |

## Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

### TestAmerica Morgan Hill

| Analyte                                | Result      | Reporting Limit | Units  | Dilution | Batch   | Prepared | Analyzed | Method         | Notes |
|--|-------------|-----------------|--------|----------|---------|----------|----------|----------------|-------|
| <b>Motor Oil (C16-C36)</b>             | <b>1800</b> | 940             | ug/l   | 2        | 8G03021 | 07/03/08 | 07/14/08 | EPA 8015B-SVOA | Q1    |
| <b>Diesel Range Organics (C10-C28)</b> | <b>1100</b> | 94              | "      | "        | "       | "        | "        | "              | Q1    |
| <i>Surrogate: n-Octacosane</i>         |             | 135 %           | 35-120 | "        | "       | "        | "        | "              | C8    |

## Volatile Organic Compounds by EPA Method 8260B

### TestAmerica Morgan Hill

| Analyte                                 | Result    | Reporting Limit | Units  | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---|-----------|-----------------|--------|----------|---------|----------|----------|-----------|-------|
| tert-Amyl methyl ether                  | ND        | 0.50            | ug/l   | 1        | 8G09003 | 07/09/08 | 07/09/08 | EPA 8260B |       |
| <b>tert-Butyl alcohol</b>               | <b>18</b> | 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            | "      | "        | "       | "        | "        | "         |       |
| <b>Methyl tert-butyl ether</b>          | <b>20</b> | 0.50            | "      | "        | "       | "        | "        | "         |       |
| <i>Surrogate: Dibromofluoromethane</i>  |           | 100 %           | 80-120 | "        | "       | "        | "        | "         |       |
| <i>Surrogate: 1,2-Dichloroethane-d4</i> |           | 108 %           | 75-130 | "        | "       | "        | "        | "         |       |
| <i>Surrogate: Toluene-d8</i>            |           | 105 %           | 80-120 | "        | "       | "        | "        | "         |       |
| <i>Surrogate: 4-Bromofluorobenzene</i>  |           | 104 %           | 70-120 | "        | "       | "        | "        | "         |       |

TestAmerica Morgan Hill

The results in this report apply to the samples analyzed in accordance with the chain of custody document. Unless otherwise stated, results are reported on a wet weight basis. This analytical report must be reproduced in its entirety.

|   |  |   |
|---|--|---|
| Environmental Resolutions (Exxon)<br>601 North McDowell Blvd.<br>Petaluma CA, 94954 | Project: Exxon 7-0235<br>Project Number: 7-0235<br>Project Manager: Paula Sime | MRG0011<br><b>Reported:</b><br>07/15/08 10:25 |
|---|--|---|

RW2 (MRG0011-08) Water Sampled: 06/26/08 08:45 Received: 06/27/08 14:50

## Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

### TestAmerica Morgan Hill

| Analyte                                  | Result     | Reporting Limit | Units  | Dilution | Batch   | Prepared | Analyzed | Method          | Notes |
|--|------------|-----------------|--------|----------|---------|----------|----------|-----------------|-------|
| <b>Gasoline Range Organics (C4-C12)</b>  | <b>400</b> | <b>100</b>      | ug/l   | 2        | 8G03004 | 07/03/08 | 07/03/08 | EPA 8015B/8021B |       |
| <b>Benzene</b>                           | <b>5.6</b> | 1.0             | "      | "        | "       | "        | "        | "               | R1    |
| Toluene                                  | ND         | 1.0             | "      | "        | "       | "        | "        | "               |       |
| Ethylbenzene                             | ND         | 1.0             | "      | "        | "       | "        | "        | "               |       |
| <b>Xylenes (total)</b>                   | <b>1.1</b> | 1.0             | "      | "        | "       | "        | "        | "               |       |
| <i>Surrogate: a,a,a-Trifluorotoluene</i> |            | 98 %            | 85-120 | "        | "       | "        | "        | "               |       |
| <i>Surrogate: 4-Bromofluorobenzene</i>   |            | 94 %            | 75-125 | "        | "       | "        | "        | "               |       |

## Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

### TestAmerica Morgan Hill

| Analyte                                | Result     | Reporting Limit | Units  | Dilution | Batch   | Prepared | Analyzed | Method         | Notes |
|--|------------|-----------------|--------|----------|---------|----------|----------|----------------|-------|
| <b>Motor Oil (C16-C36)</b>             | <b>580</b> | 470             | ug/l   | 1        | 8G03021 | 07/03/08 | 07/12/08 | EPA 8015B-SVOA | Q1    |
| <b>Diesel Range Organics (C10-C28)</b> | <b>500</b> | 47              | "      | "        | "       | "        | "        | "              | Q1    |
| <i>Surrogate: n-Octacosane</i>         |            | 81 %            | 40-120 | "        | "       | "        | "        | "              |       |

## Volatile Organic Compounds by EPA Method 8260B

### TestAmerica Morgan Hill

| Analyte                                 | Result     | Reporting Limit | Units  | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---|------------|-----------------|--------|----------|---------|----------|----------|-----------|-------|
| tert-Amyl methyl ether                  | ND         | 0.50            | ug/l   | 1        | 8G09003 | 07/09/08 | 07/09/08 | 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            | "      | "        | "       | "        | "        | "         |       |
| Ethyl tert-butyl ether                  | ND         | 0.50            | "      | "        | "       | "        | "        | "         |       |
| <b>Methyl tert-butyl ether</b>          | <b>1.6</b> | 0.50            | "      | "        | "       | "        | "        | "         |       |
| <i>Surrogate: Dibromofluoromethane</i>  |            | 101 %           | 80-120 | "        | "       | "        | "        | "         |       |
| <i>Surrogate: 1,2-Dichloroethane-d4</i> |            | 108 %           | 75-130 | "        | "       | "        | "        | "         |       |
| <i>Surrogate: Toluene-d8</i>            |            | 104 %           | 80-120 | "        | "       | "        | "        | "         |       |
| <i>Surrogate: 4-Bromofluorobenzene</i>  |            | 114 %           | 70-120 | "        | "       | "        | "        | "         |       |

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

Project: Exxon 7-0235  
Project Number: 7-0235  
Project Manager: Paula Sime

MRG0011  
Reported:  
07/15/08 10:25

RW3A (MRG0011-09) Water Sampled: 06/26/08 12:30 Received: 06/27/08 14:50

## Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

### TestAmerica Morgan Hill

| Analyte                                  | Result     | Reporting Limit | Units  | Dilution | Batch   | Prepared | Analyzed | Method             | Notes |
|--|------------|-----------------|--------|----------|---------|----------|----------|--------------------|-------|
| <b>Gasoline Range Organics (C4-C12)</b>  | <b>120</b> | <b>50</b>       | ug/l   | 1        | 8G03004 | 07/03/08 | 07/03/08 | EPA<br>8015B/8021B |       |
| <b>Benzene</b>                           | <b>29</b>  | <b>0.50</b>     | "      | "        | "       | "        | "        | "                  |       |
| Toluene                                  | ND         | 0.50            | "      | "        | "       | "        | "        | "                  |       |
| Ethylbenzene                             | ND         | 0.50            | "      | "        | "       | "        | "        | "                  |       |
| Xylenes (total)                          | ND         | 0.50            | "      | "        | "       | "        | "        | "                  |       |
| <i>Surrogate: a,a,a-Trifluorotoluene</i> |            | 97 %            | 85-120 | "        | "       | "        | "        | "                  |       |
| <i>Surrogate: 4-Bromofluorobenzene</i>   |            | 96 %            | 75-125 | "        | "       | "        | "        | "                  |       |

## Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

### TestAmerica Morgan Hill

| Analyte                                | Result    | Reporting Limit | Units  | Dilution | Batch   | Prepared | Analyzed | Method            | Notes |
|--|-----------|-----------------|--------|----------|---------|----------|----------|-------------------|-------|
| <b>Motor Oil (C16-C36)</b>             | <b>ND</b> | <b>470</b>      | ug/l   | 1        | 8G03021 | 07/03/08 | 07/12/08 | EPA<br>8015B-SVOA |       |
| <b>Diesel Range Organics (C10-C28)</b> | <b>ND</b> | <b>47</b>       | "      | "        | "       | "        | "        | "                 |       |
| <i>Surrogate: n-Octacosane</i>         |           | 59 %            | 40-120 | "        | "       | "        | "        | "                 |       |

## Volatile Organic Compounds by EPA Method 8260B

### TestAmerica Morgan Hill

| Analyte                                 | Result     | Reporting Limit | Units  | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---|------------|-----------------|--------|----------|---------|----------|----------|-----------|-------|
| <b>tert-Amyl methyl ether</b>           | <b>ND</b>  | <b>0.50</b>     | ug/l   | 1        | 8G09003 | 07/09/08 | 07/09/08 | EPA 8260B |       |
| <b>tert-Butyl alcohol</b>               | <b>13</b>  | <b>10</b>       | "      | "        | "       | "        | "        | "         |       |
| <b>Di-isopropyl ether</b>               | <b>3.0</b> | <b>0.50</b>     | "      | "        | "       | "        | "        | "         |       |
| 1,2-Dibromoethane (EDB)                 | ND         | 0.50            | "      | "        | "       | "        | "        | "         |       |
| 1,2-Dichloroethane                      | ND         | 0.50            | "      | "        | "       | "        | "        | "         |       |
| Ethanol                                 | ND         | 100             | "      | "        | "       | "        | "        | "         |       |
| Ethyl tert-butyl ether                  | ND         | 0.50            | "      | "        | "       | "        | "        | "         |       |
| <b>Methyl tert-butyl ether</b>          | <b>10</b>  | <b>0.50</b>     | "      | "        | "       | "        | "        | "         |       |
| <i>Surrogate: Dibromofluoromethane</i>  |            | 102 %           | 80-120 | "        | "       | "        | "        | "         |       |
| <i>Surrogate: 1,2-Dichloroethane-d4</i> |            | 111 %           | 75-130 | "        | "       | "        | "        | "         |       |
| <i>Surrogate: Toluene-d8</i>            |            | 103 %           | 80-120 | "        | "       | "        | "        | "         |       |
| <i>Surrogate: 4-Bromofluorobenzene</i>  |            | 103 %           | 70-120 | "        | "       | "        | "        | "         |       |

TestAmerica Morgan Hill

The results in this report apply to the samples analyzed in accordance with the chain of custody document. Unless otherwise stated, results are reported on a wet weight basis. This analytical report must be reproduced in its entirety.

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

Project: Exxon 7-0235  
Project Number: 7-0235  
Project Manager: Paula Sime

MRG0011  
Reported:  
07/15/08 10:25

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

| Analyte | Result | Evaluation<br>Limit | Units | Spike<br>Level | Source<br>Result | %REC<br>Limits | RPD | RPD<br>Limit | Notes |
|---------|--------|---------------------|-------|----------------|------------------|----------------|-----|--------------|-------|
|---------|--------|---------------------|-------|----------------|------------------|----------------|-----|--------------|-------|

### Batch 8G03004 - EPA 5030B [P/T]

#### Blank (8G03004-BLK1)

Prepared & Analyzed: 07/03/08

|                                   |      |      |      |     |  |     |  |        |  |
|-----------------------------------|------|------|------|-----|--|-----|--|--------|--|
| Gasoline Range Organics (C4-C12)  | ND   | 25   | ug/l |     |  |     |  |        |  |
| Benzene                           | ND   | 0.28 | "    |     |  |     |  |        |  |
| Toluene                           | ND   | 0.25 | "    |     |  |     |  |        |  |
| Ethylbenzene                      | ND   | 0.25 | "    |     |  |     |  |        |  |
| Xylenes (total)                   | ND   | 0.37 | "    |     |  |     |  |        |  |
| Surrogate: a,a,a-Trifluorotoluene | 101  |      | "    | 100 |  | 101 |  | 85-120 |  |
| Surrogate: 4-Bromofluorobenzene   | 92.8 |      | "    | 100 |  | 93  |  | 75-125 |  |

#### LCS (8G03004-BS1)

Prepared & Analyzed: 07/03/08

|                                   |      |      |      |      |  |     |  |        |  |
|-----------------------------------|------|------|------|------|--|-----|--|--------|--|
| Benzene                           | 10.5 | 0.50 | ug/l | 10.0 |  | 105 |  | 70-130 |  |
| Toluene                           | 10.1 | 0.50 | "    | 10.0 |  | 101 |  | 70-130 |  |
| Ethylbenzene                      | 9.84 | 0.50 | "    | 10.0 |  | 98  |  | 70-130 |  |
| Xylenes (total)                   | 30.9 | 0.50 | "    | 30.0 |  | 103 |  | 70-130 |  |
| Surrogate: a,a,a-Trifluorotoluene | 99.0 |      | "    | 100  |  | 99  |  | 85-120 |  |

#### LCS (8G03004-BS2)

Prepared & Analyzed: 07/03/08

|                                  |      |    |      |     |  |    |  |        |  |
|----------------------------------|------|----|------|-----|--|----|--|--------|--|
| Gasoline Range Organics (C4-C12) | 204  | 50 | ug/l | 250 |  | 82 |  | 70-130 |  |
| Surrogate: 4-Bromofluorobenzene  | 91.5 |    | "    | 100 |  | 92 |  | 75-125 |  |

#### LCS Dup (8G03004-BSD2)

Prepared & Analyzed: 07/03/08

|                                  |      |    |      |     |  |    |        |        |    |
|----------------------------------|------|----|------|-----|--|----|--------|--------|----|
| Gasoline Range Organics (C4-C12) | 199  | 50 | ug/l | 250 |  | 80 | 70-130 | 3      | 25 |
| Surrogate: 4-Bromofluorobenzene  | 91.5 |    | "    | 100 |  | 92 |        | 75-125 |    |

#### Matrix Spike (8G03004-MS1)

Source: MRG0011-03

Prepared & Analyzed: 07/03/08

|                                   |      |      |      |      |    |     |        |        |  |
|-----------------------------------|------|------|------|------|----|-----|--------|--------|--|
| Gasoline Range Organics (C4-C12)  | 86.8 | 50   | ug/l | 91.0 | ND | 95  | 70-130 |        |  |
| Benzene                           | 11.2 | 0.50 | "    | 10.0 | ND | 112 | 70-130 |        |  |
| Toluene                           | 10.8 | 0.50 | "    | 10.0 | ND | 108 | 70-130 |        |  |
| Ethylbenzene                      | 10.8 | 0.50 | "    | 10.0 | ND | 108 | 70-130 |        |  |
| Xylenes (total)                   | 32.8 | 0.50 | "    | 30.0 | ND | 109 | 70-130 |        |  |
| Surrogate: a,a,a-Trifluorotoluene | 102  |      | "    | 100  |    | 102 |        | 85-120 |  |
| Surrogate: 4-Bromofluorobenzene   | 92.1 |      | "    | 100  |    | 92  |        | 75-125 |  |

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

Project: Exxon 7-0235  
Project Number: 7-0235  
Project Manager: Paula Sime

MRG0011  
Reported:  
07/15/08 10:25

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

### TestAmerica Morgan Hill

| Analyte | Result | Evaluation<br>Limit | Units | Spike<br>Level | Source<br>Result | %REC | %REC<br>Limits | RPD | RPD<br>Limit | Notes |
|---------|--------|---------------------|-------|----------------|------------------|------|----------------|-----|--------------|-------|
|---------|--------|---------------------|-------|----------------|------------------|------|----------------|-----|--------------|-------|

#### Batch 8G03004 - EPA 5030B [P/T]

##### Matrix Spike Dup (8G03004-MSD1)

Source: MRG0011-03

Prepared & Analyzed: 07/03/08

|                                   |      |      |      |      |    |     |        |     |    |  |
|-----------------------------------|------|------|------|------|----|-----|--------|-----|----|--|
| Gasoline Range Organics (C4-C12)  | 92.6 | 50   | ug/l | 91.0 | ND | 102 | 70-130 | 6   | 25 |  |
| Benzene                           | 11.3 | 0.50 | "    | 10.0 | ND | 113 | 70-130 | 0.5 | 25 |  |
| Toluene                           | 11.0 | 0.50 | "    | 10.0 | ND | 110 | 70-130 | 2   | 25 |  |
| Ethylbenzene                      | 10.9 | 0.50 | "    | 10.0 | ND | 109 | 70-130 | 0.6 | 25 |  |
| Xylenes (total)                   | 33.2 | 0.50 | "    | 30.0 | ND | 111 | 70-130 | 1   | 25 |  |
| Surrogate: a,a,a-Trifluorotoluene | 105  |      | "    | 100  |    | 105 | 85-120 |     |    |  |
| Surrogate: 4-Bromofluorobenzene   | 92.5 |      | "    | 100  |    | 92  | 75-125 |     |    |  |

#### Batch 8G08006 - EPA 5030B [P/T]

##### Blank (8G08006-BLK1)

Prepared & Analyzed: 07/08/08

|                                   |      |      |      |      |  |     |        |  |  |  |
|-----------------------------------|------|------|------|------|--|-----|--------|--|--|--|
| Gasoline Range Organics (C4-C12)  | ND   | 25   | ug/l |      |  |     |        |  |  |  |
| Benzene                           | ND   | 0.28 | "    |      |  |     |        |  |  |  |
| Toluene                           | ND   | 0.25 | "    |      |  |     |        |  |  |  |
| Ethylbenzene                      | ND   | 0.25 | "    |      |  |     |        |  |  |  |
| Xylenes (total)                   | ND   | 0.37 | "    |      |  |     |        |  |  |  |
| Surrogate: a,a,a-Trifluorotoluene | 60.9 |      | "    | 60.0 |  | 101 | 85-120 |  |  |  |
| Surrogate: 4-Bromofluorobenzene   | 55.5 |      | "    | 60.0 |  | 93  | 75-125 |  |  |  |

##### LCS (8G08006-BS1)

Prepared & Analyzed: 07/08/08

|                                   |      |      |      |      |  |     |        |  |  |  |
|-----------------------------------|------|------|------|------|--|-----|--------|--|--|--|
| Benzene                           | 9.61 | 0.50 | ug/l | 10.0 |  | 96  | 70-130 |  |  |  |
| Toluene                           | 9.70 | 0.50 | "    | 10.0 |  | 97  | 70-130 |  |  |  |
| Ethylbenzene                      | 9.47 | 0.50 | "    | 10.0 |  | 95  | 70-130 |  |  |  |
| Xylenes (total)                   | 28.7 | 0.50 | "    | 30.0 |  | 96  | 70-130 |  |  |  |
| Surrogate: a,a,a-Trifluorotoluene | 60.7 |      | "    | 60.0 |  | 101 | 85-120 |  |  |  |

##### LCS (8G08006-BS2)

Prepared & Analyzed: 07/08/08

|                                  |      |    |      |      |  |    |        |  |  |  |
|----------------------------------|------|----|------|------|--|----|--------|--|--|--|
| Gasoline Range Organics (C4-C12) | 207  | 50 | ug/l | 250  |  | 83 | 70-130 |  |  |  |
| Surrogate: 4-Bromofluorobenzene  | 57.6 |    | "    | 60.0 |  | 96 | 75-125 |  |  |  |

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

Project: Exxon 7-0235  
Project Number: 7-0235  
Project Manager: Paula Sime

MRG0011  
Reported:  
07/15/08 10:25

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

| Analyte | Result | Evaluation<br>Limit | Units | Spike<br>Level | Source<br>Result | %REC | %REC<br>Limits | RPD | RPD<br>Limit | Notes |
|---------|--------|---------------------|-------|----------------|------------------|------|----------------|-----|--------------|-------|
|---------|--------|---------------------|-------|----------------|------------------|------|----------------|-----|--------------|-------|

### Batch 8G08006 - EPA 5030B [P/T]

#### LCS Dup (8G08006-BSD2)

Prepared & Analyzed: 07/08/08

|                                  |     |    |      |     |  |    |        |   |    |  |
|----------------------------------|-----|----|------|-----|--|----|--------|---|----|--|
| Gasoline Range Organics (C4-C12) | 211 | 50 | ug/l | 250 |  | 84 | 70-130 | 2 | 25 |  |
|----------------------------------|-----|----|------|-----|--|----|--------|---|----|--|

|                                 |      |  |   |      |  |    |        |  |  |  |
|---------------------------------|------|--|---|------|--|----|--------|--|--|--|
| Surrogate: 4-Bromofluorobenzene | 58.3 |  | " | 60.0 |  | 97 | 75-125 |  |  |  |
|---------------------------------|------|--|---|------|--|----|--------|--|--|--|

#### Matrix Spike (8G08006-MS1)

Source: MRG0186-04

Prepared & Analyzed: 07/08/08

|                                  |      |    |      |      |    |     |        |  |  |  |
|----------------------------------|------|----|------|------|----|-----|--------|--|--|--|
| Gasoline Range Organics (C4-C12) | 96.1 | 50 | ug/l | 91.0 | ND | 106 | 70-130 |  |  |  |
|----------------------------------|------|----|------|------|----|-----|--------|--|--|--|

|         |      |      |   |      |    |    |        |  |  |  |
|---------|------|------|---|------|----|----|--------|--|--|--|
| Benzene | 9.73 | 0.50 | " | 10.0 | ND | 97 | 70-130 |  |  |  |
|---------|------|------|---|------|----|----|--------|--|--|--|

|         |      |      |   |      |    |    |        |  |  |  |
|---------|------|------|---|------|----|----|--------|--|--|--|
| Toluene | 9.78 | 0.50 | " | 10.0 | ND | 98 | 70-130 |  |  |  |
|---------|------|------|---|------|----|----|--------|--|--|--|

|              |      |      |   |      |    |    |        |  |  |  |
|--------------|------|------|---|------|----|----|--------|--|--|--|
| Ethylbenzene | 9.57 | 0.50 | " | 10.0 | ND | 96 | 70-130 |  |  |  |
|--------------|------|------|---|------|----|----|--------|--|--|--|

|                 |      |      |   |      |    |    |        |  |  |  |
|-----------------|------|------|---|------|----|----|--------|--|--|--|
| Xylenes (total) | 28.9 | 0.50 | " | 30.0 | ND | 96 | 70-130 |  |  |  |
|-----------------|------|------|---|------|----|----|--------|--|--|--|

|                                   |      |  |   |      |  |     |        |  |  |  |
|-----------------------------------|------|--|---|------|--|-----|--------|--|--|--|
| Surrogate: a,a,a-Trifluorotoluene | 60.6 |  | " | 60.0 |  | 101 | 85-120 |  |  |  |
|-----------------------------------|------|--|---|------|--|-----|--------|--|--|--|

|                                 |      |  |   |      |  |    |        |  |  |  |
|---------------------------------|------|--|---|------|--|----|--------|--|--|--|
| Surrogate: 4-Bromofluorobenzene | 55.7 |  | " | 60.0 |  | 93 | 75-125 |  |  |  |
|---------------------------------|------|--|---|------|--|----|--------|--|--|--|

#### Matrix Spike Dup (8G08006-MSD1)

Source: MRG0186-04

Prepared & Analyzed: 07/08/08

|                                  |      |    |      |      |    |     |        |   |    |  |
|----------------------------------|------|----|------|------|----|-----|--------|---|----|--|
| Gasoline Range Organics (C4-C12) | 90.8 | 50 | ug/l | 91.0 | ND | 100 | 70-130 | 6 | 25 |  |
|----------------------------------|------|----|------|------|----|-----|--------|---|----|--|

|         |      |      |   |      |    |    |        |   |    |  |
|---------|------|------|---|------|----|----|--------|---|----|--|
| Benzene | 9.35 | 0.50 | " | 10.0 | ND | 93 | 70-130 | 4 | 25 |  |
|---------|------|------|---|------|----|----|--------|---|----|--|

|         |      |      |   |      |    |    |        |   |    |  |
|---------|------|------|---|------|----|----|--------|---|----|--|
| Toluene | 9.46 | 0.50 | " | 10.0 | ND | 95 | 70-130 | 3 | 25 |  |
|---------|------|------|---|------|----|----|--------|---|----|--|

|              |      |      |   |      |    |    |        |   |    |  |
|--------------|------|------|---|------|----|----|--------|---|----|--|
| Ethylbenzene | 9.33 | 0.50 | " | 10.0 | ND | 93 | 70-130 | 3 | 25 |  |
|--------------|------|------|---|------|----|----|--------|---|----|--|

|                 |      |      |   |      |    |    |        |   |    |  |
|-----------------|------|------|---|------|----|----|--------|---|----|--|
| Xylenes (total) | 28.1 | 0.50 | " | 30.0 | ND | 94 | 70-130 | 3 | 25 |  |
|-----------------|------|------|---|------|----|----|--------|---|----|--|

|                                   |      |  |   |      |  |     |        |  |  |  |
|-----------------------------------|------|--|---|------|--|-----|--------|--|--|--|
| Surrogate: a,a,a-Trifluorotoluene | 61.1 |  | " | 60.0 |  | 102 | 85-120 |  |  |  |
|-----------------------------------|------|--|---|------|--|-----|--------|--|--|--|

|                                 |      |  |   |      |  |    |        |  |  |  |
|---------------------------------|------|--|---|------|--|----|--------|--|--|--|
| Surrogate: 4-Bromofluorobenzene | 55.9 |  | " | 60.0 |  | 93 | 75-125 |  |  |  |
|---------------------------------|------|--|---|------|--|----|--------|--|--|--|

|   |  |   |
|---|--|---|
| Environmental Resolutions (Exxon)<br>601 North McDowell Blvd.<br>Petaluma CA, 94954 | Project: Exxon 7-0235<br>Project Number: 7-0235<br>Project Manager: Paula Sime | MRG0011<br><b>Reported:</b><br>07/15/08 10:25 |
|---|--|---|

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

| Analyte                          | Result | Evaluation<br>Limit | Units | Spike<br>Level | Source<br>Result                      | %REC | %REC<br>Limits | RPD | RPD<br>Limit | Notes |
|----------------------------------|--------|---------------------|-------|----------------|---------------------------------------|------|----------------|-----|--------------|-------|
| <b>Batch 8G03021 - EPA 3510C</b> |        |                     |       |                |                                       |      |                |     |              |       |
| <b>Blank (8G03021-BLK1)</b>      |        |                     |       |                | Prepared: 07/03/08 Analyzed: 07/14/08 |      |                |     |              |       |
| Motor Oil (C16-C36)              | ND     | 250                 | ug/l  |                |                                       |      |                |     |              |       |
| Diesel Range Organics (C10-C28)  | ND     | 25                  | "     |                |                                       |      |                |     |              |       |
| <i>Surrogate: n-Octacosane</i>   | 21.4   |                     | "     | 50.0           |                                       | 43   | 35-120         |     |              |       |
| <b>LCS (8G03021-BS1)</b>         |        |                     |       |                | Prepared: 07/03/08 Analyzed: 07/14/08 |      |                |     |              |       |
| Diesel Range Organics (C10-C28)  | 305    | 50                  | ug/l  | 500            |                                       | 61   | 45-120         |     |              |       |
| <i>Surrogate: n-Octacosane</i>   | 27.0   |                     | "     | 50.0           |                                       | 54   | 35-120         |     |              |       |
| <b>LCS Dup (8G03021-BSD1)</b>    |        |                     |       |                | Prepared: 07/03/08 Analyzed: 07/14/08 |      |                |     |              |       |
| Diesel Range Organics (C10-C28)  | 235    | 50                  | ug/l  | 500            |                                       | 47   | 45-120         | 26  | 25           | R2    |
| <i>Surrogate: n-Octacosane</i>   | 18.6   |                     | "     | 50.0           |                                       | 37   | 35-120         |     |              |       |

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

Project: Exxon 7-0235  
Project Number: 7-0235  
Project Manager: Paula Sime

MRG0011  
Reported:  
07/15/08 10:25

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

| Analyte | Result | Evaluation<br>Limit | Units | Spike<br>Level | Source<br>Result | %REC<br>Limits | RPD | RPD<br>Limit | Notes |
|---------|--------|---------------------|-------|----------------|------------------|----------------|-----|--------------|-------|
|---------|--------|---------------------|-------|----------------|------------------|----------------|-----|--------------|-------|

### Batch 8G09003 - EPA 5030B P/T

#### Blank (8G09003-BLK1)

Prepared & Analyzed: 07/09/08

|                                  |      |      |      |      |  |     |        |  |  |
|----------------------------------|------|------|------|------|--|-----|--------|--|--|
| tert-Amyl methyl ether           | ND   | 0.25 | ug/l |      |  |     |        |  |  |
| tert-Amyl methyl ether           | ND   | 0.25 | "    |      |  |     |        |  |  |
| tert-Butyl alcohol               | ND   | 5    | "    |      |  |     |        |  |  |
| tert-Butyl alcohol               | ND   | 5    | "    |      |  |     |        |  |  |
| Di-isopropyl ether               | ND   | 0.25 | "    |      |  |     |        |  |  |
| Di-isopropyl ether               | ND   | 0.25 | "    |      |  |     |        |  |  |
| 1,2-Dibromoethane (EDB)          | ND   | 0.25 | "    |      |  |     |        |  |  |
| 1,2-Dibromoethane (EDB)          | ND   | 0.25 | "    |      |  |     |        |  |  |
| 1,2-Dichloroethane               | ND   | 0.25 | "    |      |  |     |        |  |  |
| 1,2-Dichloroethane               | ND   | 0.25 | "    |      |  |     |        |  |  |
| Ethanol                          | ND   | 50   | "    |      |  |     |        |  |  |
| Ethyl tert-butyl ether           | ND   | 0.40 | "    |      |  |     |        |  |  |
| Ethyl tert-butyl ether           | ND   | 0.40 | "    |      |  |     |        |  |  |
| Methyl tert-butyl ether          | ND   | 0.25 | "    |      |  |     |        |  |  |
| Methyl tert-butyl ether          | ND   | 0.25 | "    |      |  |     |        |  |  |
| <hr/>                            |      |      |      |      |  |     |        |  |  |
| Surrogate: Dibromofluoromethane  | 7.52 |      | "    | 7.50 |  | 100 | 80-120 |  |  |
| Surrogate: Dibromofluoromethane  | 7.52 |      | "    | 7.50 |  | 100 | 80-120 |  |  |
| Surrogate: 1,2-Dichloroethane-d4 | 8.03 |      | "    | 7.50 |  | 107 | 75-130 |  |  |
| Surrogate: 1,2-Dichloroethane-d4 | 8.03 |      | "    | 7.50 |  | 107 | 75-130 |  |  |
| Surrogate: Toluene-d8            | 7.59 |      | "    | 7.50 |  | 101 | 80-120 |  |  |
| Surrogate: Toluene-d8            | 7.59 |      | "    | 7.50 |  | 101 | 80-120 |  |  |
| Surrogate: 4-Bromofluorobenzene  | 7.39 |      | "    | 7.50 |  | 99  | 70-120 |  |  |
| Surrogate: 4-Bromofluorobenzene  | 7.39 |      | "    | 7.50 |  | 99  | 70-120 |  |  |

#### LCS (8G09003-BS1)

Prepared & Analyzed: 07/09/08

|                        |      |      |      |      |  |     |        |  |  |
|------------------------|------|------|------|------|--|-----|--------|--|--|
| tert-Amyl methyl ether | 11.6 | 0.50 | ug/l | 10.0 |  | 116 | 70-130 |  |  |
| tert-Amyl methyl ether | 11.6 | 0.50 | "    | 10.0 |  | 116 | 70-130 |  |  |
| tert-Butyl alcohol     | 198  | 10   | "    | 200  |  | 99  | 70-130 |  |  |
| tert-Butyl alcohol     | 198  | 10   | "    | 200  |  | 99  | 70-130 |  |  |
| Di-isopropyl ether     | 10.2 | 0.50 | "    | 10.0 |  | 102 | 70-130 |  |  |
| Di-isopropyl ether     | 10.2 | 0.50 | "    | 10.0 |  | 102 | 70-130 |  |  |

TestAmerica Morgan Hill

The results in this report apply to the samples analyzed in accordance with the chain of custody document. Unless otherwise stated, results are reported on a wet weight basis. This analytical report must be reproduced in its entirety.

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

Project: Exxon 7-0235  
Project Number: 7-0235  
Project Manager: Paula Sime

MRG0011  
Reported:  
07/15/08 10:25

## Volatile Organic Compounds by EPA Method 8260B - Quality Control

### TestAmerica Morgan Hill

| Analyte | Result | Evaluation<br>Limit | Units | Spike<br>Level | Source<br>Result | %REC<br>Limits | RPD | RPD<br>Limit | Notes |
|---------|--------|---------------------|-------|----------------|------------------|----------------|-----|--------------|-------|
|---------|--------|---------------------|-------|----------------|------------------|----------------|-----|--------------|-------|

#### Batch 8G09003 - EPA 5030B P/T

##### LCS (8G09003-BS1)

Prepared & Analyzed: 07/09/08

|                         |      |      |      |      |  |     |        |  |  |
|-------------------------|------|------|------|------|--|-----|--------|--|--|
| 1,2-Dibromoethane (EDB) | 10.8 | 0.50 | ug/l | 10.0 |  | 108 | 70-130 |  |  |
| 1,2-Dibromoethane (EDB) | 10.8 | 0.50 | "    | 10.0 |  | 108 | 70-130 |  |  |
| 1,2-Dichloroethane      | 10.2 | 0.50 | "    | 10.0 |  | 102 | 70-130 |  |  |
| 1,2-Dichloroethane      | 10.2 | 0.50 | "    | 10.0 |  | 102 | 70-130 |  |  |
| Ethanol                 | 169  | 100  | "    | 200  |  | 85  | 70-130 |  |  |
| Ethyl tert-butyl ether  | 10.5 | 0.50 | "    | 10.0 |  | 105 | 70-130 |  |  |
| Ethyl tert-butyl ether  | 10.5 | 0.50 | "    | 10.0 |  | 105 | 70-130 |  |  |
| Methyl tert-butyl ether | 10.9 | 0.50 | "    | 10.0 |  | 109 | 70-130 |  |  |
| Methyl tert-butyl ether | 10.9 | 0.50 | "    | 10.0 |  | 109 | 70-130 |  |  |

|                                  |      |  |   |      |  |     |        |  |  |
|----------------------------------|------|--|---|------|--|-----|--------|--|--|
| Surrogate: Dibromofluoromethane  | 7.77 |  | " | 7.50 |  | 104 | 80-120 |  |  |
| Surrogate: Dibromofluoromethane  | 7.77 |  | " | 7.50 |  | 104 | 80-120 |  |  |
| Surrogate: 1,2-Dichloroethane-d4 | 7.87 |  | " | 7.50 |  | 105 | 75-130 |  |  |
| Surrogate: 1,2-Dichloroethane-d4 | 7.87 |  | " | 7.50 |  | 105 | 75-130 |  |  |
| Surrogate: Toluene-d8            | 7.66 |  | " | 7.50 |  | 102 | 80-120 |  |  |
| Surrogate: Toluene-d8            | 7.66 |  | " | 7.50 |  | 102 | 80-120 |  |  |
| Surrogate: 4-Bromofluorobenzene  | 7.80 |  | " | 7.50 |  | 104 | 70-120 |  |  |
| Surrogate: 4-Bromofluorobenzene  | 7.80 |  | " | 7.50 |  | 104 | 70-120 |  |  |

##### Matrix Spike (8G09003-MS1)

Source: MRG0011-03

Prepared & Analyzed: 07/09/08

|                         |      |      |      |      |      |     |        |  |  |
|-------------------------|------|------|------|------|------|-----|--------|--|--|
| tert-Amyl methyl ether  | 12.4 | 0.50 | ug/l | 10.0 | ND   | 124 | 70-130 |  |  |
| tert-Amyl methyl ether  | 12.4 | 0.50 | "    | 10.0 | ND   | 124 | 70-130 |  |  |
| tert-Butyl alcohol      | 205  | 10   | "    | 200  | 2.44 | 101 | 70-130 |  |  |
| tert-Butyl alcohol      | 205  | 10   | "    | 200  | 2.44 | 101 | 70-130 |  |  |
| Di-isopropyl ether      | 11.0 | 0.50 | "    | 10.0 | ND   | 110 | 70-130 |  |  |
| Di-isopropyl ether      | 11.0 | 0.50 | "    | 10.0 | ND   | 110 | 70-130 |  |  |
| 1,2-Dibromoethane (EDB) | 11.6 | 0.50 | "    | 10.0 | ND   | 116 | 70-130 |  |  |
| 1,2-Dibromoethane (EDB) | 11.6 | 0.50 | "    | 10.0 | ND   | 116 | 70-130 |  |  |
| 1,2-Dichloroethane      | 11.0 | 0.50 | "    | 10.0 | ND   | 110 | 70-130 |  |  |
| 1,2-Dichloroethane      | 11.0 | 0.50 | "    | 10.0 | ND   | 110 | 70-130 |  |  |
| Ethanol                 | 211  | 100  | "    | 200  | ND   | 106 | 70-130 |  |  |
| Ethyl tert-butyl ether  | 11.3 | 0.50 | "    | 10.0 | ND   | 113 | 70-130 |  |  |

TestAmerica Morgan Hill

The results in this report apply to the samples analyzed in accordance with the chain of custody document. Unless otherwise stated, results are reported on a wet weight basis. This analytical report must be reproduced in its entirety.

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

Project: Exxon 7-0235  
Project Number: 7-0235  
Project Manager: Paula Sime

MRG0011  
Reported:  
07/15/08 10:25

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

| Analyte   | Result | Evaluation |       | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|---|--------|------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
|   |        | Limit      | Units |             |               |      |             |     |           |       |
| <b>Batch 8G09003 - EPA 5030B P/T</b>  |        |            |       |             |               |      |             |     |           |       |
| <b>Matrix Spike (8G09003-MS1) Source: MRG0011-03 Prepared &amp; Analyzed: 07/09/08</b>      |        |            |       |             |               |      |             |     |           |       |
| Ethyl tert-butyl ether  | 11.3   | 0.50       | ug/l  | 10.0        | ND            | 113  | 70-130      |     |           |       |
| Methyl tert-butyl ether   | 11.6   | 0.50       | "     | 10.0        | ND            | 116  | 70-130      |     |           |       |
| Methyl tert-butyl ether   | 11.6   | 0.50       | "     | 10.0        | ND            | 116  | 70-130      |     |           |       |
| <i>Surrogate: Dibromofluoromethane</i>  | 7.98   |            | "     | 7.50        |               | 106  | 80-120      |     |           |       |
| <i>Surrogate: Dibromofluoromethane</i>  | 7.98   |            | "     | 7.50        |               | 106  | 80-120      |     |           |       |
| <i>Surrogate: 1,2-Dichloroethane-d4</i>   | 8.08   |            | "     | 7.50        |               | 108  | 75-130      |     |           |       |
| <i>Surrogate: 1,2-Dichloroethane-d4</i>   | 8.08   |            | "     | 7.50        |               | 108  | 75-130      |     |           |       |
| <i>Surrogate: Toluene-d8</i>  | 7.78   |            | "     | 7.50        |               | 104  | 80-120      |     |           |       |
| <i>Surrogate: Toluene-d8</i>  | 7.78   |            | "     | 7.50        |               | 104  | 80-120      |     |           |       |
| <i>Surrogate: 4-Bromofluorobenzene</i>  | 7.78   |            | "     | 7.50        |               | 104  | 70-120      |     |           |       |
| <i>Surrogate: 4-Bromofluorobenzene</i>  | 7.78   |            | "     | 7.50        |               | 104  | 70-120      |     |           |       |
| <b>Matrix Spike Dup (8G09003-MSD1) Source: MRG0011-03 Prepared &amp; Analyzed: 07/09/08</b> |        |            |       |             |               |      |             |     |           |       |
| tert-Amyl methyl ether  | 12.9   | 0.50       | ug/l  | 10.0        | ND            | 129  | 70-130      | 4   | 25        |       |
| tert-Amyl methyl ether  | 12.9   | 0.50       | "     | 10.0        | ND            | 129  | 70-130      | 4   | 25        |       |
| tert-Butyl alcohol  | 208    | 10         | "     | 200         | 2.44          | 103  | 70-130      | 1   | 25        |       |
| tert-Butyl alcohol  | 208    | 10         | "     | 200         | 2.44          | 103  | 70-130      | 1   | 25        |       |
| Di-isopropyl ether  | 11.3   | 0.50       | "     | 10.0        | ND            | 113  | 70-130      | 2   | 25        |       |
| Di-isopropyl ether  | 11.3   | 0.50       | "     | 10.0        | ND            | 113  | 70-130      | 2   | 25        |       |
| 1,2-Dibromoethane (EDB)   | 11.6   | 0.50       | "     | 10.0        | ND            | 116  | 70-130      | 0.7 | 25        |       |
| 1,2-Dibromoethane (EDB)   | 11.6   | 0.50       | "     | 10.0        | ND            | 116  | 70-130      | 0.7 | 25        |       |
| 1,2-Dichloroethane  | 11.2   | 0.50       | "     | 10.0        | ND            | 112  | 70-130      | 1   | 25        |       |
| 1,2-Dichloroethane  | 11.2   | 0.50       | "     | 10.0        | ND            | 112  | 70-130      | 1   | 25        |       |
| Ethanol   | 194    | 100        | "     | 200         | ND            | 97   | 70-130      | 8   | 25        |       |
| Ethyl tert-butyl ether  | 11.7   | 0.50       | "     | 10.0        | ND            | 117  | 70-130      | 4   | 25        |       |
| Ethyl tert-butyl ether  | 11.7   | 0.50       | "     | 10.0        | ND            | 117  | 70-130      | 4   | 25        |       |
| Methyl tert-butyl ether   | 12.0   | 0.50       | "     | 10.0        | ND            | 120  | 70-130      | 3   | 25        |       |
| Methyl tert-butyl ether   | 12.0   | 0.50       | "     | 10.0        | ND            | 120  | 70-130      | 3   | 25        |       |
| <i>Surrogate: Dibromofluoromethane</i>  | 7.98   |            | "     | 7.50        |               | 106  | 80-120      |     |           |       |
| <i>Surrogate: Dibromofluoromethane</i>  | 7.98   |            | "     | 7.50        |               | 106  | 80-120      |     |           |       |
| <i>Surrogate: 1,2-Dichloroethane-d4</i>   | 8.13   |            | "     | 7.50        |               | 108  | 75-130      |     |           |       |
| <i>Surrogate: 1,2-Dichloroethane-d4</i>   | 8.13   |            | "     | 7.50        |               | 108  | 75-130      |     |           |       |

TestAmerica Morgan Hill

The results in this report apply to the samples analyzed in accordance with the chain of custody document. Unless otherwise stated, results are reported on a wet weight basis. This analytical report must be reproduced in its entirety.

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

Project: Exxon 7-0235  
Project Number: 7-0235  
Project Manager: Paula Sime

MRG0011  
Reported:  
07/15/08 10:25

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

| Analyte | Result | Evaluation<br>Limit | Units | Spike<br>Level | Source<br>Result | %REC | %REC<br>Limits | RPD | RPD<br>Limit | Notes |
|---------|--------|---------------------|-------|----------------|------------------|------|----------------|-----|--------------|-------|
|---------|--------|---------------------|-------|----------------|------------------|------|----------------|-----|--------------|-------|

### Batch 8G09003 - EPA 5030B P/T

#### Matrix Spike Dup (8G09003-MSD1)

Source: MRG0011-03

Prepared & Analyzed: 07/09/08

|                                 |      |  |      |      |  |     |        |  |  |  |
|---------------------------------|------|--|------|------|--|-----|--------|--|--|--|
| Surrogate: Toluene-d8           | 7.78 |  | ug/l | 7.50 |  | 104 | 80-120 |  |  |  |
| Surrogate: Toluene-d8           | 7.78 |  | "    | 7.50 |  | 104 | 80-120 |  |  |  |
| Surrogate: 4-Bromofluorobenzene | 7.89 |  | "    | 7.50 |  | 105 | 70-120 |  |  |  |
| Surrogate: 4-Bromofluorobenzene | 7.89 |  | "    | 7.50 |  | 105 | 70-120 |  |  |  |

### Batch 8G10005 - EPA 5030B P/T

#### Blank (8G10005-BLK1)

Prepared & Analyzed: 07/10/08

|                                  |      |      |      |      |  |     |        |  |  |  |
|----------------------------------|------|------|------|------|--|-----|--------|--|--|--|
| tert-Amyl methyl ether           | ND   | 0.25 | 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   | 0.25 | "    |      |  |     |        |  |  |  |
| Surrogate: Dibromofluoromethane  | 7.67 |      | "    | 7.50 |  | 102 | 80-120 |  |  |  |
| Surrogate: 1,2-Dichloroethane-d4 | 7.36 |      | "    | 7.50 |  | 98  | 75-130 |  |  |  |
| Surrogate: Toluene-d8            | 7.58 |      | "    | 7.50 |  | 101 | 80-120 |  |  |  |
| Surrogate: 4-Bromofluorobenzene  | 7.20 |      | "    | 7.50 |  | 96  | 70-120 |  |  |  |

#### LCS (8G10005-BS1)

Prepared & Analyzed: 07/10/08

|                                  |      |      |      |      |  |     |        |  |  |  |
|----------------------------------|------|------|------|------|--|-----|--------|--|--|--|
| tert-Amyl methyl ether           | 11.5 | 0.50 | ug/l | 10.0 |  | 115 | 70-130 |  |  |  |
| tert-Butyl alcohol               | 202  | 10   | "    | 200  |  | 101 | 70-130 |  |  |  |
| Di-isopropyl ether               | 10.7 | 0.50 | "    | 10.0 |  | 107 | 70-130 |  |  |  |
| 1,2-Dibromoethane (EDB)          | 10.5 | 0.50 | "    | 10.0 |  | 105 | 70-130 |  |  |  |
| 1,2-Dichloroethane               | 10.2 | 0.50 | "    | 10.0 |  | 102 | 70-130 |  |  |  |
| Ethanol                          | 208  | 100  | "    | 200  |  | 104 | 70-130 |  |  |  |
| Ethyl tert-butyl ether           | 10.5 | 0.50 | "    | 10.0 |  | 105 | 70-130 |  |  |  |
| Methyl tert-butyl ether          | 10.4 | 0.50 | "    | 10.0 |  | 104 | 70-130 |  |  |  |
| Surrogate: Dibromofluoromethane  | 7.70 |      | "    | 7.50 |  | 103 | 80-120 |  |  |  |
| Surrogate: 1,2-Dichloroethane-d4 | 7.36 |      | "    | 7.50 |  | 98  | 75-130 |  |  |  |
| Surrogate: Toluene-d8            | 7.77 |      | "    | 7.50 |  | 104 | 80-120 |  |  |  |

TestAmerica Morgan Hill

The results in this report apply to the samples analyzed in accordance with the chain of custody document. Unless otherwise stated, results are reported on a wet weight basis. This analytical report must be reproduced in its entirety.

|   |  |   |
|---|--|---|
| Environmental Resolutions (Exxon)<br>601 North McDowell Blvd.<br>Petaluma CA, 94954 | Project: Exxon 7-0235<br>Project Number: 7-0235<br>Project Manager: Paula Sime | MRG0011<br><b>Reported:</b><br>07/15/08 10:25 |
|---|--|---|

## Volatile Organic Compounds by EPA Method 8260B - Quality Control

### TestAmerica Morgan Hill

| Analyte | Result | Evaluation<br>Limit | Units | Spike<br>Level | Source<br>Result | %REC<br>%REC | Limit | RPD | RPD<br>Limit | Notes |
|---------|--------|---------------------|-------|----------------|------------------|--------------|-------|-----|--------------|-------|
|---------|--------|---------------------|-------|----------------|------------------|--------------|-------|-----|--------------|-------|

#### Batch 8G10005 - EPA 5030B P/T

| LCS (8G10005-BS1)                                |      |      |      |      |      |     |        |      |    |  |
|--|------|------|------|------|------|-----|--------|------|----|--|
| Prepared & Analyzed: 07/10/08                    |      |      |      |      |      |     |        |      |    |  |
| <i>Surrogate: 4-Bromofluorobenzene</i>           | 7.93 |      | ug/l | 7.50 |      | 106 | 70-120 |      |    |  |
| Matrix Spike (8G10005-MS1)                       |      |      |      |      |      |     |        |      |    |  |
| Source: MRG0380-02 Prepared & Analyzed: 07/10/08 |      |      |      |      |      |     |        |      |    |  |
| tert-Amyl methyl ether                           | 11.0 | 0.50 | ug/l | 10.0 | ND   | 110 | 70-130 |      |    |  |
| tert-Butyl alcohol                               | 208  | 10   | "    | 200  | 11.5 | 98  | 70-130 |      |    |  |
| Di-isopropyl ether                               | 10.8 | 0.50 | "    | 10.0 | ND   | 108 | 70-130 |      |    |  |
| 1,2-Dibromoethane (EDB)                          | 10.8 | 0.50 | "    | 10.0 | ND   | 108 | 70-130 |      |    |  |
| 1,2-Dichloroethane                               | 10.4 | 0.50 | "    | 10.0 | ND   | 104 | 70-130 |      |    |  |
| Ethanol  | 199  | 100  | "    | 200  | ND   | 99  | 70-130 |      |    |  |
| Ethyl tert-butyl ether                           | 10.8 | 0.50 | "    | 10.0 | ND   | 108 | 70-130 |      |    |  |
| Methyl tert-butyl ether                          | 10.8 | 0.50 | "    | 10.0 | ND   | 108 | 70-130 |      |    |  |
| <i>Surrogate: Dibromofluoromethane</i>           | 8.10 |      | "    | 7.50 |      | 108 | 80-120 |      |    |  |
| <i>Surrogate: 1,2-Dichloroethane-d4</i>          | 7.60 |      | "    | 7.50 |      | 101 | 75-130 |      |    |  |
| <i>Surrogate: Toluene-d8</i>                     | 7.93 |      | "    | 7.50 |      | 106 | 80-120 |      |    |  |
| <i>Surrogate: 4-Bromofluorobenzene</i>           | 8.22 |      | "    | 7.50 |      | 110 | 70-120 |      |    |  |
| Matrix Spike Dup (8G10005-MSD1)                  |      |      |      |      |      |     |        |      |    |  |
| Source: MRG0380-02 Prepared & Analyzed: 07/10/08 |      |      |      |      |      |     |        |      |    |  |
| tert-Amyl methyl ether                           | 12.1 | 0.50 | ug/l | 10.0 | ND   | 121 | 70-130 | 10   | 25 |  |
| tert-Butyl alcohol                               | 209  | 10   | "    | 200  | 11.5 | 99  | 70-130 | 0.3  | 25 |  |
| Di-isopropyl ether                               | 11.1 | 0.50 | "    | 10.0 | ND   | 111 | 70-130 | 3    | 25 |  |
| 1,2-Dibromoethane (EDB)                          | 10.6 | 0.50 | "    | 10.0 | ND   | 106 | 70-130 | 2    | 25 |  |
| 1,2-Dichloroethane                               | 10.4 | 0.50 | "    | 10.0 | ND   | 104 | 70-130 | 0.3  | 25 |  |
| Ethanol  | 172  | 100  | "    | 200  | ND   | 86  | 70-130 | 14   | 25 |  |
| Ethyl tert-butyl ether                           | 11.0 | 0.50 | "    | 10.0 | ND   | 110 | 70-130 | 2    | 25 |  |
| Methyl tert-butyl ether                          | 10.8 | 0.50 | "    | 10.0 | ND   | 108 | 70-130 | 0.09 | 25 |  |
| <i>Surrogate: Dibromofluoromethane</i>           | 7.92 |      | "    | 7.50 |      | 106 | 80-120 |      |    |  |
| <i>Surrogate: 1,2-Dichloroethane-d4</i>          | 7.43 |      | "    | 7.50 |      | 99  | 75-130 |      |    |  |
| <i>Surrogate: Toluene-d8</i>                     | 7.94 |      | "    | 7.50 |      | 106 | 80-120 |      |    |  |
| <i>Surrogate: 4-Bromofluorobenzene</i>           | 8.10 |      | "    | 7.50 |      | 108 | 70-120 |      |    |  |

TestAmerica Morgan Hill

The results in this report apply to the samples analyzed in accordance with the chain of custody document. Unless otherwise stated, results are reported on a wet weight basis. This analytical report must be reproduced in its entirety.

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

Project: Exxon 7-0235  
Project Number: 7-0235  
Project Manager: Paula Sime

MRG0011  
Reported:  
07/15/08 10:25

## Notes and Definitions

- R2 The RPD exceeded the acceptance limit.
- R1 The RPD between the primary and confirmatory analysis exceeded 40%. Per method 8000B, the higher value was reported.
- Q1 Does not match typical pattern
- C8 Calibration Verification recovery was above the method control limit for this analyte. A high bias may be indicated.
- 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



### TEST AMERICA SAMPLE RECEIPT LOG

CLIENT NAME: ENVIRONMENTAL RES  
 REC. BY (PRINT) LJM  
 WORKORDER: MR60011

DATE REC'D AT LAB: 6-27-08  
 TIME REC'D AT LAB: 1:50  
 DATE LOGGED IN: 6/30/08 (CH) 7/1/08  
7/01/08

For Regulatory Purposes?  
 DRINKING WATER  
 WASTE WATER  
 OTHER

| CIRCLE THE APPROPRIATE RESPONSE   |   | LAB SAMPLE # | CLIENT ID | CONTAINER DESCRIPTION | PRESERVATIVE | pH** | SAMPLE MATRIX | DATE SAMPLED | REMARKS: CONDITION (ETC.) |
|---|---|--------------|-----------|-----------------------|--------------|------|---------------|--------------|---------------------------|
| 1. Custody Seal(s)  | Present / <del>Absent</del><br>Intact / Broken*   |              |           |                       |              |      |               |              |                           |
| 2. Chain-of-Custody   | <u>Present</u> / Absent*                          |              |           |                       |              |      |               |              |                           |
| 3. Traffic Reports or Packing List:   | Present / <u>Absent</u>                           |              |           |                       |              |      |               |              |                           |
| 4. Airbill:   | Airbill / Sticker<br>Present / <u>Absent</u>      |              |           |                       |              |      |               |              |                           |
| 5. Airbill #:   | <u>                    </u>                       |              |           |                       |              |      |               |              |                           |
| 6. Sample Labels:   | <u>Present</u> / Absent                           |              |           |                       |              |      |               |              |                           |
| 7. Sample IDs:  | <u>Listed</u> / Not Listed<br>on Chain-of-Custody |              |           |                       |              |      |               |              |                           |
| 8. Sample Condition:  | <u>Intact</u> / Broken* /<br>Leaking*             |              |           |                       |              |      |               |              |                           |
| 9. Does information on chain-of-custody, traffic reports and sample labels agree? | <u>Yes</u> / No*                                  |              |           |                       |              |      |               |              |                           |
| 10. Sample received within hold time:   | <u>Yes</u> / No*                                  |              |           |                       |              |      |               |              |                           |
| 11. Adequate sample volume received   | <u>Yes</u> / No*                                  |              |           |                       |              |      |               |              |                           |
| 12. Proper preservatives used   | <u>Yes</u> / No*                                  |              |           |                       |              |      |               |              |                           |
| 13. Trip Blank / Temp Blank Received?<br>(circle which if yes)                    | Yes / <u>No</u>                                   |              |           |                       |              |      |               |              |                           |
| 14 Read Temp:   | <u>5.8</u> °C                                     |              |           |                       |              |      |               |              |                           |
| Correction Factor:  | <u>-1.0</u>                                       |              |           |                       |              |      |               |              |                           |
| Corrected Temp:   | <u>4.8</u> °C                                     |              |           |                       |              |      |               |              |                           |
| Is corrected temp 0-6°C?  | <u>Yes</u> / No**                                 |              |           |                       |              |      |               |              |                           |

COC Chain of Custody 6-22-08

\*IF CIRCLED, CONTACT PROJECT MANAGER AND ATTACH RECORD OF RESOLUTION  
 \*\*CHECK SAMPLE PREP LOG IF NOT INDICATED

**APPENDIX C**  
**FIELD DATA SHEETS**



# DAILY FIELD REPORT

Environmental Resolutions, Inc.

PROJECT: 7-0235 JOB # + ACTIVITY: 222913X  
 SUBJECT: 0082 QMMS DATE: 6-26-08  
 EQUIPMENT USED: \_\_\_\_\_ SHEET: 1 OF 1  
 NAME: Shawn PROJECT MNGR: PS

onsite ~~0530~~ 0530

safety meeting

open inspect 9wells

DTW 9wells

Highway Tech (formerly US Rentals)

onsite, safety meeting reviewed

Traffic plan TC tech did not feel

that the approved plan was safest way

Called Paula, after review Paula called

off work on MWBJ

Proceeded sampling

remaining 8 wells

offsite 1400

\* Hard hat not required

\* Traffic: moderate

\* Weather: warm humid

Purge 113  
 Decon 15 gal  
 128 gal into T46  
 trailer



|                     |                   |               |                              |                                 |                |                   |                      |
|---------------------|-------------------|---------------|------------------------------|---------------------------------|----------------|-------------------|----------------------|
| Depth to Water Data |                   | <b>2nd</b>    | <b>2008</b>                  |                                 |                |                   | <b>Calc Case Vol</b> |
| ERI #               | 2229 13X          |               |                              |                                 |                |                   | 2" WELL x 0          |
| Site #              | 7-0235            | Address:      | 2225 Telegraph Ave., Oakland |                                 |                |                   | 4" WELL x 0          |
| PM:                 | Paula Sime        |               |                              |                                 |                |                   | 6" WELL x 1          |
| Date:               | 6/26/08           |               |                              |                                 |                |                   | r (squared) x        |
| Tech:               | SB                |               |                              |                                 |                |                   |                      |
| <b>DTW Time</b>     | Recharge formula: |               |                              |                                 |                |                   |                      |
| Start:              |                   | Step 1▶       | Calc 80% in feet▶            | <b>TD - PreDTW x .80 (ft) =</b> |                |                   |                      |
| Finish:             |                   | Step 2▶       | Calc PostDTW (ft)▶           | <b>TD - PostDTW (ft) =</b>      |                |                   |                      |
| <b>WELL ID</b>      | <b>TD</b>         | <b>PreDTW</b> | <b>CASE D</b>                | <b>CASE V</b>                   | <b>PostDTW</b> | <b>Rechrg 80%</b> | <b>Sample Time</b>   |
| MW 6B               | 18.30             | 12.76         | 2                            | 0.90                            | 13.14          | Y                 | 11:25                |
| MW 6E               | 19.20             | 13.15         | 4                            | 3.94                            | 13.89          | Y                 | 8:30                 |
| MW 6F               | 19.45             | 13.74         | 4                            | 3.72                            | 14.82          | N                 | 13:30                |
| MW 6G               | 19.06             | 11.43         | 4                            | 4.97                            | 11.75          | Y                 | 11:40                |
| MW 6H               | 19.50             | 12.41         | 4                            | 4.62                            | 13.08          | Y                 | 10:25                |
| MW 6I               | 19.31             | 12.54         | 4                            | 4.41                            |                |                   |                      |
| MW 6J               | 22.60             |               | 2                            | 3.68                            |                |                   |                      |
| RW 1                | 23.56             | 12.52         | 4                            | 7.20                            | 13             | Y                 | 10:10                |
| RW 2                | 23.45             | 12.71         | 4                            | 7.00                            | 13.04          | Y                 | 8:45                 |
| RW 3A               | 16.30             | 13.46         | 4                            | 1.85                            | 14.04          | Y                 | 12:30                |

| R MONITORING - FIELD LOG        |             |     |                    |            |      |    |     |
|---------------------------------|-------------|-----|--------------------|------------|------|----|-----|
| ERI #                           | 2229 13X    |     | QRT                | 2nd        | 2008 |    |     |
| CLIENT NAME:                    | Exxon Mobil |     | DATE:              | 6/26/08    |      |    |     |
| RAS #                           | 7-0235      |     | TECH               | SB         |      |    |     |
| ADDRESS:                        |             |     | PM:                | Paula Sime |      |    |     |
| 2225 Telegraph Ave., Oakland CA |             |     | Total Purge Volume |            |      |    |     |
|                                 |             | PRG |                    |            |      |    |     |
| WELL #                          | TIME        | VOL | TEMP               | COND       | pH   | DO | ORP |
| BB                              |             |     |                    |            |      |    |     |
| COMMENTS:                       |             |     |                    |            |      |    |     |
|                                 |             | PRG |                    |            |      |    |     |
| MW6E                            | TIME        | VOL | TEMP               | COND       | pH   | DO | ORP |
|                                 | 7:10        | 4   | °C                 | µS         |      |    |     |
|                                 | 7:12        | 4   | 15.90              | 300.00     | 7.98 |    |     |
|                                 | 7:14        | 8   | 16.20              | 296.00     | 7.85 |    |     |
|                                 | 7:16        | 12  | 16.40              | 295.00     | 7.79 |    |     |
|                                 |             |     |                    |            |      |    |     |
|                                 |             |     |                    |            |      |    |     |
| COMMENTS:                       | 12GAL       |     |                    |            |      |    |     |
|                                 |             | PRG |                    |            |      |    |     |
| RW2                             | TIME        | VOL | TEMP               | COND       | pH   | DO | ORP |
|                                 | 7:58        | 7   | °C                 | µS         |      |    |     |
|                                 | 8:03        | 7   | 17.30              | 421.00     | 7.39 |    |     |
|                                 | 8:08        | 14  | 16.90              | 419.00     | 7.35 |    |     |
|                                 | 8:13        | 21  | 17.10              | 426.00     | 7.19 |    |     |
|                                 |             |     |                    |            |      |    |     |
|                                 |             |     |                    |            |      |    |     |
| COMMENTS:                       | 21GAL       |     |                    |            |      |    |     |
|                                 |             | PRG |                    |            |      |    |     |
| RW1                             | TIME        | VOL | TEMP               | COND       | pH   | DO | ORP |
|                                 | 8:57        | 8   | °C                 | µS         |      |    |     |
|                                 | 9:02        | 8   | 19.10              | 515.00     | 7.22 |    |     |
|                                 | 9:08        | 16  | 19.40              | 517.00     | 7.14 |    |     |
|                                 | 9:13        | 24  | 19.40              | 517.00     | 7.06 |    |     |
|                                 |             |     |                    |            |      |    |     |
|                                 |             |     |                    |            |      |    |     |
| COMMENTS:                       | 24GAL       |     |                    |            |      |    |     |

| WATER MONITORING - FIELD LOG    |             |     |                    |            |      |    |     |
|---------------------------------|-------------|-----|--------------------|------------|------|----|-----|
| ERI #                           | 2229 13X    |     | QRT                | 2nd        | 2008 |    |     |
| CLIENT NAME:                    | Exxon Mobil |     | DATE:              | 6/26/08    |      |    |     |
| RAS #                           | 7-0235      |     | TECH               | SB         |      |    |     |
| ADDRESS:                        |             |     | PM:                | Paula Sime |      |    |     |
| 2225 Telegraph Ave., Oakland CA |             |     | Total Purge Volume |            |      |    |     |
|                                 |             | PRG |                    |            |      |    |     |
| WELL #                          | TIME        | VOL | TEMP               | COND       | pH   | DO | ORP |
|                                 |             | PRG |                    |            |      |    |     |
| MW6H                            | TIME        | VOL | TEMP               | COND       | pH   | DO | ORP |
|                                 | 9:44        | 5   | °C                 | µS         |      |    |     |
|                                 | 9:47        | 5   | 19.40              | 453.00     | 7.57 |    |     |
|                                 | 9:50        | 15  | 19.60              | 464.00     | 7.53 |    |     |
|                                 | 9:53        | 20  | 19.20              | 472.00     | 7.46 |    |     |
| COMMENTS:                       | 20GAL       |     |                    |            |      |    |     |
|                                 |             | PRG |                    |            |      |    |     |
| MW6B                            | TIME        | VOL | TEMP               | COND       | pH   | DO | ORP |
|                                 | 10:47       | 1   | °C                 | µS         |      |    |     |
|                                 | 10:47       | 1   | 19.50              | 487.00     | 7.44 |    |     |
|                                 | 10:48       | 2   | 19.50              | 496.00     | 7.40 |    |     |
|                                 | 10:48       | 3   | 19.50              | 496.00     | 7.38 |    |     |
| COMMENTS:                       | 3GAL        |     |                    |            |      |    |     |
|                                 |             | PRG |                    |            |      |    |     |
| MW6G                            | TIME        | VOL | TEMP               | COND       | pH   | DO | ORP |
|                                 | 10:57       | 5   | °C                 | µS         |      |    |     |
|                                 | 11:00       | 5   | 19.80              | 541.00     | 7.94 |    |     |
|                                 | 11:03       | 10  | 19.50              | 524.00     | 7.81 |    |     |
|                                 | 11:06       | 15  | 18.90              | 522.00     | 7.76 |    |     |
| COMMENTS:                       | 15GAL       |     |                    |            |      |    |     |
|                                 |             | PRG |                    |            |      |    |     |
| RW3A                            | TIME        | VOL | TEMP               | COND       | pH   | DO | ORP |
|                                 | 12:07       | 2   | °C                 | µS         |      |    |     |
|                                 | 12:08       | 2   | 20.10              | 572.00     | 7.69 |    |     |
|                                 | 12:09       | 4   | 19.30              | 541.00     | 7.61 |    |     |
|                                 | 12:10       | 6   | 19.00              | 518.00     | 7.55 |    |     |
| COMMENTS:                       | 6GAL        |     |                    |            |      |    |     |



**APPENDIX D**  
**WASTE DISPOSAL DOCUMENTATION**

# NON-HAZARDOUS WASTE MANIFEST

Q082

Please print or type (Form designed for use on elite (12 pitch) typewriter)

|   |  |                                  |   |                                      |                   |
|---|--|----------------------------------|---|--------------------------------------|-------------------|
| <b>NON-HAZARDOUS WASTE MANIFEST</b>   |  | 1. Generator's US EPA ID No.     |   | Manifest Document No.<br>ER108-70235 | 2. Page 1<br>of 1 |
| 3. Generator's Name and Mailing Address<br>EXXON MOBIL<br>TORRANCE, CA  |  | 2225 TELEGRAPH AVE<br>OAKLAND CA |   | ERI-US-2229                          |                   |
| 4. Generator's Phone ( )  |  |                                  |   |                                      |                   |
| 5. Transporter 1 Company Name<br>ERI  |  | 6. US EPA ID Number              |   | A. State Transporter's ID            |                   |
| 7. Transporter 2 Company Name   |  | 8. US EPA ID Number              |   | B. Transporter 1 Phone 707-766-2024  |                   |
| 9. Designated Facility Name and Site Address<br>ISI<br>1105 AIRPORT RD<br>RIO VISTA CA  |  | 10. US EPA ID Number             |   | C. State Transporter's ID            |                   |
|   |  |                                  |   | D. Transporter 2 Phone               |                   |
|   |  |                                  |   | E. State Facility's ID               |                   |
|   |  |                                  |   | F. Facility's Phone<br>707-374-3854  |                   |
| 11. WASTE DESCRIPTION   |  |                                  | 12. Containers                            | 13. Total Quantity                   | 14. Unit Wt./Vol. |
| a.  |  |                                  | No.                                       | Type                                 |                   |
| NON-HAZ PURGE WATER   |  |                                  | 1   | POLY                                 | 128 GAL           |
| b.  |  |                                  |   |                                      |                   |
| c.  |  |                                  |   |                                      |                   |
| d.  |  |                                  |   |                                      |                   |
| G. Additional Descriptions for Materials Listed Above<br>COLOR -<br>ODOR -<br>SOLIDS -  |  |                                  | H. Handling Codes for Wastes Listed Above |                                      |                   |
| 15. Special Handling Instructions and Additional Information  |  |                                  |   |                                      |                   |
| 16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations. |  |                                  |   |                                      |                   |
| Printed/Typed Name  |  | Signature                        |   | Date                                 |                   |
|   |  |                                  |   | Month Day Year                       |                   |
| 17. Transporter 1 Acknowledgement of Receipt of Materials   |  |                                  |   |                                      |                   |
| Printed/Typed Name  |  | Signature                        |   | Date                                 |                   |
| Harry Shaw  |  | Harry Shaw                       |   | 6/30/08                              |                   |
| 18. Transporter 2 Acknowledgement of Receipt of Materials   |  |                                  |   |                                      |                   |
| Printed/Typed Name  |  | Signature                        |   | Date                                 |                   |
|   |  |                                  |   | Month Day Year                       |                   |
| 19. Discrepancy Indication Space  |  |                                  |   |                                      |                   |
| 20. Facility Owner or Operator; Certification of receipt of the waste materials covered by this manifest, except as noted in Item 19.   |  |                                  |   |                                      |                   |
| Printed/Typed Name  |  | Signature                        |   | Date                                 |                   |
| MICHAEL WHITEHEAD   |  | [Signature]                      |   | 6/30/08                              |                   |

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY

