RO 123

TRC

Customer-Focused Solutions

November 5, 2003

Project 41-0236

Mr. Don Hwang
Alameda County Health Care Services Agency
Department of Environmental Health
Hazardous Materials Program
1131 Harbor Bay Parkway
Alameda, California 94502-6577



SITE: QUIK STOP MARKET NO. 56
3132 BEAUMONT AVENUE
OAKLAND, CALIFORNIA

RE: QUARTERLY GROUNDWATER MONITORING REPORT, THIRD QUARTER 2003

Dear Mr. Hwang:

Enclosed is a copy of the *Third Quarter 2003 Quarterly Groundwater Monitoring Report* for the property located at 3132 Beaumont Avenue in Oakland, California. This report is submitted on behalf of our client, Quik Stop Markets, Inc.

Please direct all questions and correspondence to:

Mr. Mike Karvelot
Quik Stop Markets, Inc.
4567 Enterprise Street
Fremont, California 94538
Phone: (510) 657-8500

Sincerely,

Jonathan Scheiner

Jonathan Scheiner
Associate

cc: Mr. Mike Karvelot, Quik Stop Markets, Inc.

5052 Commercial Circle • Concord, California 94520-1248
Telephone 925-688-1200 • Fax 925-688-0388

RO 123

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Customer-Focused Solutions

November 5, 2003

Project 41-0236

Mr. Mike Karvelot
Quik Stop Markets, Inc.
4567 Enterprise Street
Fremont, California 94538



SITE: QUIK STOP MARKET NO. 56
3132 BEAUMONT AVENUE
OAKLAND, CALIFORNIA

RE: QUARTERLY GROUNDWATER MONITORING REPORT, THIRD QUARTER 2003

Dear Mr. Karvelot:

This *Third Quarter 2003 Groundwater Monitoring Report* presents the results of the Third Quarter 2003 fluid level monitoring and groundwater sampling at the above-referenced site. The work at this site was performed in accordance with the requirements of the Alameda County Health Care Services Agency, Department of Environmental Health (ACDEH).

## 1.0 FLUID-LEVEL MONITORING

Fluid levels were measured in onsite monitoring wells MW-1, MW-2 and MW-3 on September 5, 2003. Groundwater elevations averaged 128.10 feet above mean sea level (MSL). Groundwater flow direction was to the southwest at a gradient of 0.05 foot-per-foot. Refer to Table 1 for fluid-level monitoring data. Figure 2 is a groundwater elevation contour map based on the fluid-level measurements. A description of fluid-level monitoring procedures is included in Appendix A.

## 2.0 GROUNDWATER SAMPLING

On September 5, 2003, groundwater samples were collected from onsite wells MW-1, MW-2 and MW-3. Groundwater samples were submitted to a state-certified laboratory for analysis of total petroleum hydrocarbons as gasoline (TPH-G); benzene, toluene, ethylbenzene, and total xylenes (BTEX); and methyl tert-butyl ether (MTBE), using EPA Methods 8015B and 8260B. Refer to Table 1 and Figure 3 for a summary of analytical results. General Field Procedures, Official Laboratory Reports and Chain of Custody Documents are included in the Appendix.

Approximately 50 gallons of purge water was generated during groundwater sampling activities conducted on September 5, 2003. The purge water was stored onsite in one Department of Transportation-approved 55-gallon drum pending disposal.

5052 Commercial Circle • Concord, California 94520-1248
Telephone 925-688-1200 • Fax 925-688-0388

## 3.0 LIST OF ATTACHMENTS

| | |
|---|---|
| Figure 1: | Vicinity Map |
| Figure 2: | Groundwater Elevation Contour Map, September 5, 2003 |
| Figure 3: | Dissolved-Phase Hydrocarbon Concentrations, September 5, 2003 |
| Table 1: | Summary of Groundwater Levels and Chemical Analysis |
| Appendix A: | General Field Procedures, Official Laboratory Reports, and Chain of Custody Records |

If you have any questions regarding this report, please call me at (925) 688-2473.

Sincerely,

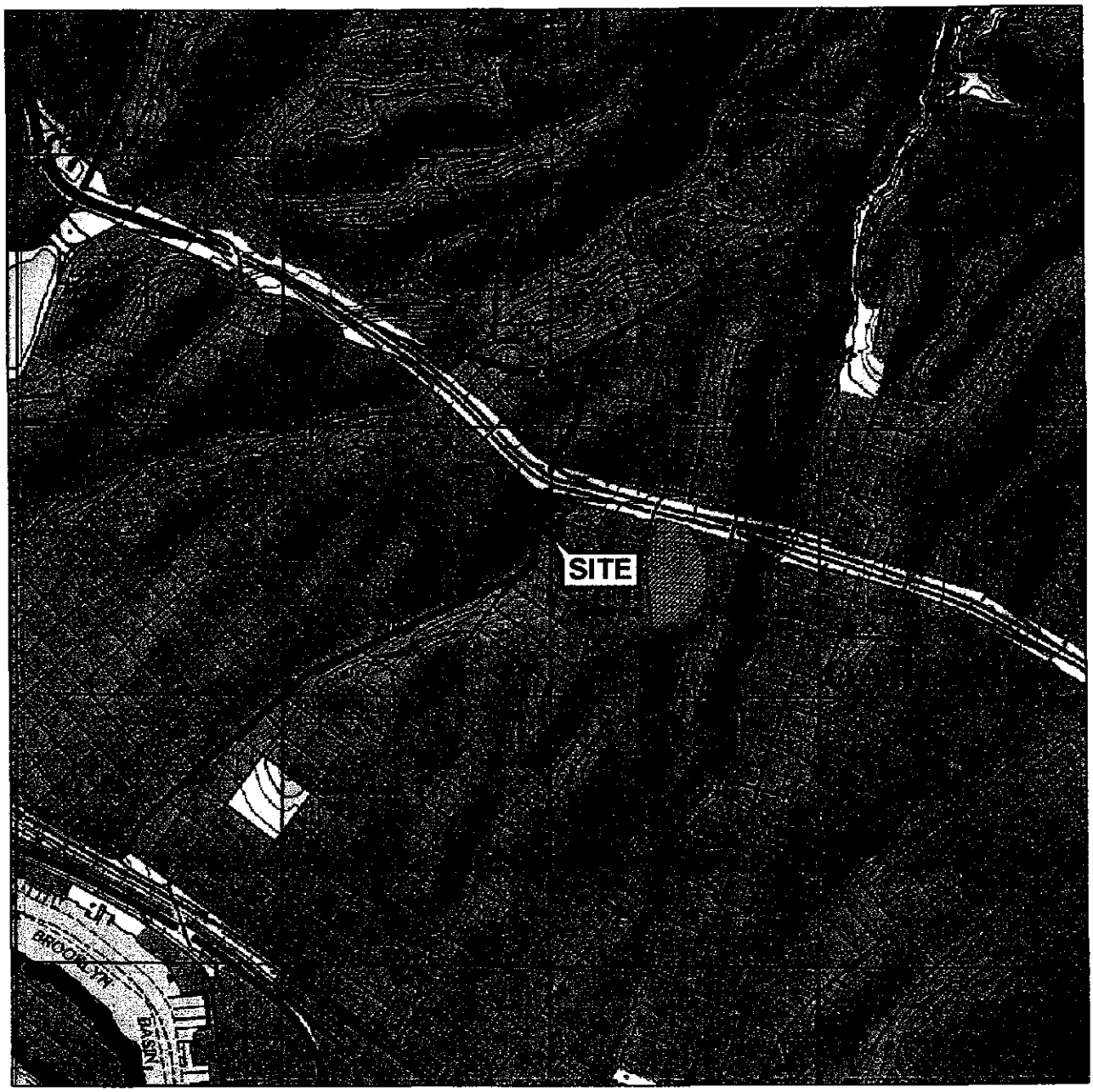
Jonathan Scheiner
Associate

Amy Wilson
Senior Project Engineer




cc: Mr. Don Hwang, Alameda County Health Care Services Agency

FIGURES

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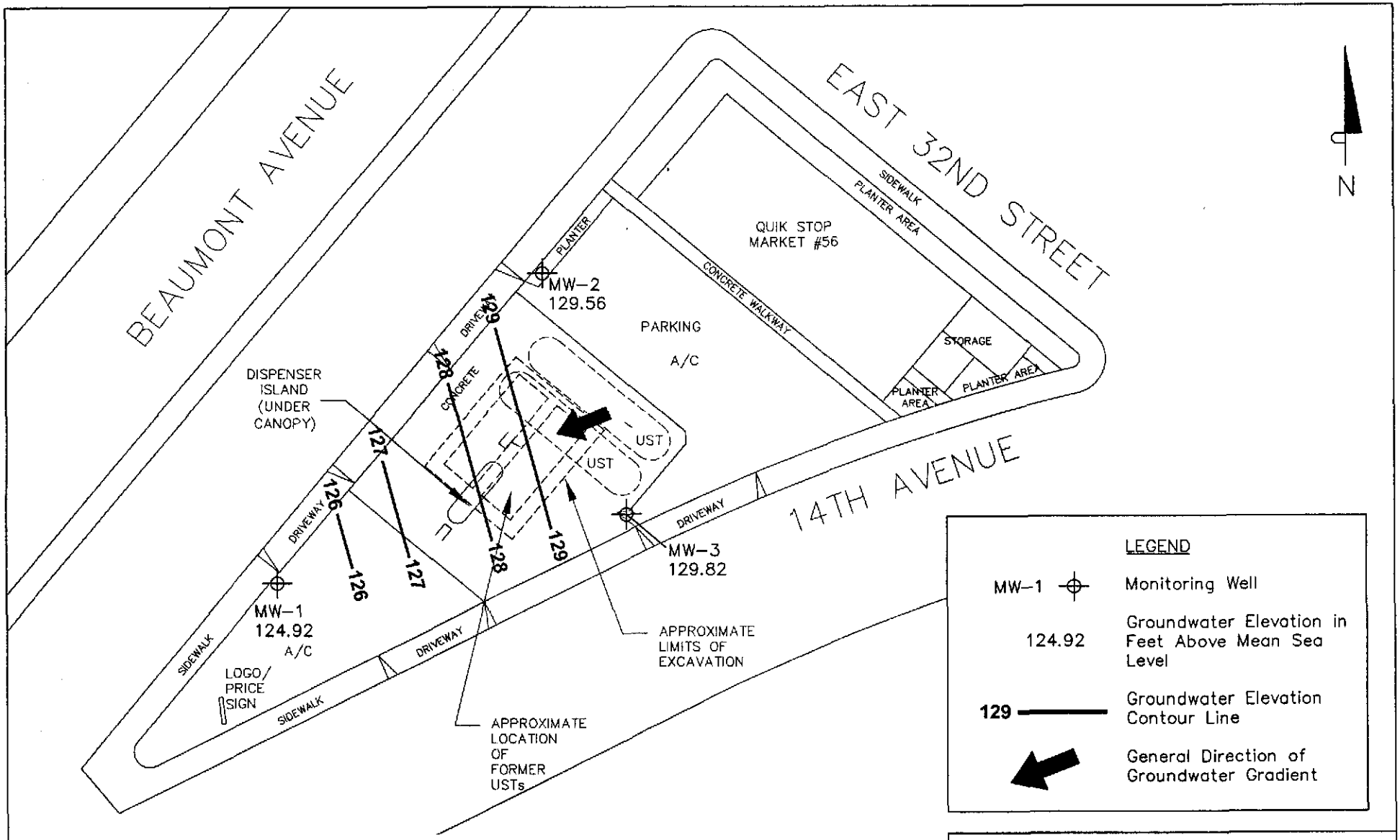
SOURCE:
United States Geological Survey
7.5 Minute Topographic Maps:
Oakland East and
Oakland West Quadrangles

**VICINITY MAP**

Quik Stop No. 56
3132 Beaumont Avenue
Oakland, California

TRC | **FIGURE 1**

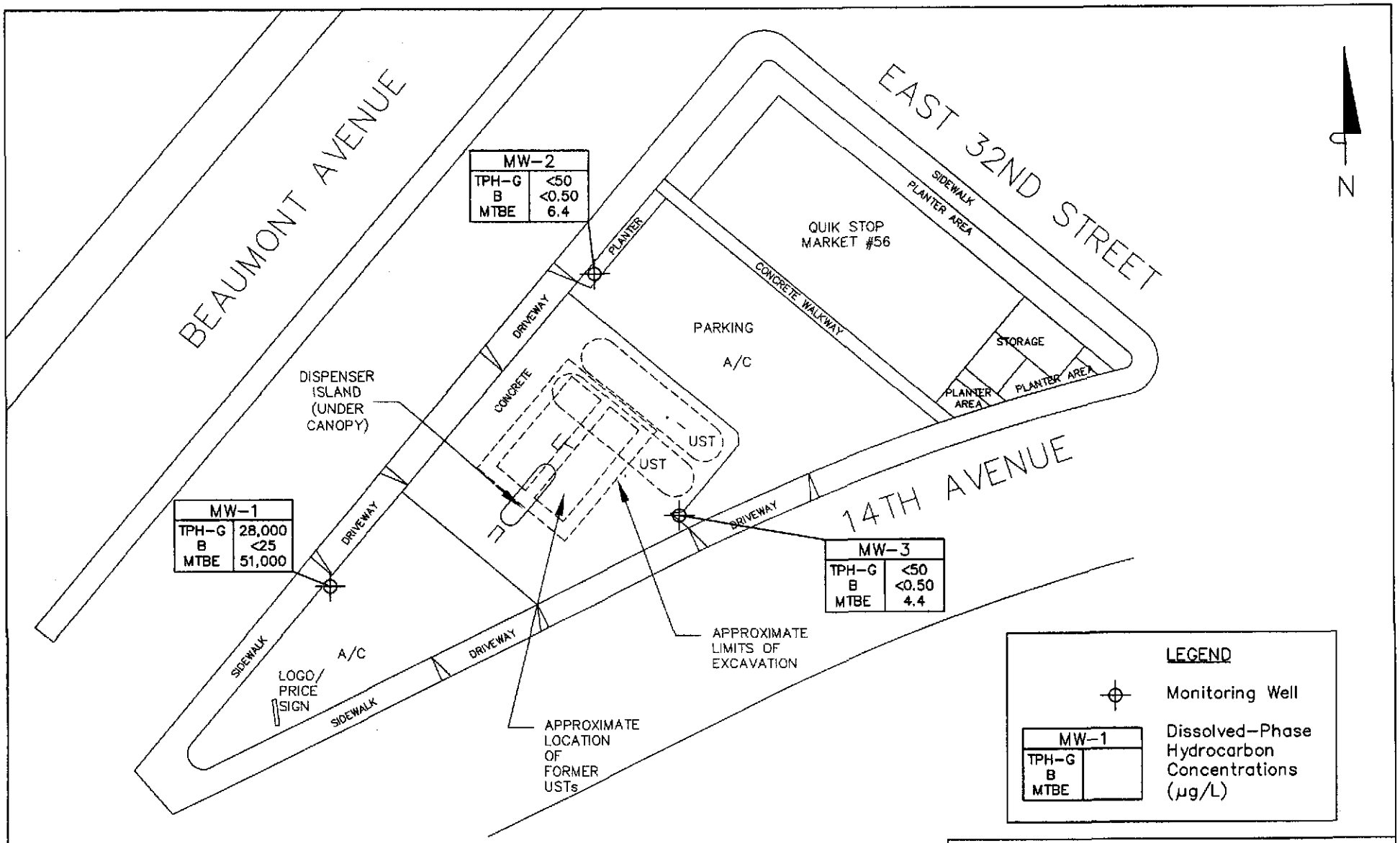



NOTES:
Contour lines are interpretive based on fluid level measurements taken on September 5, 2003.
Contour interval = 1 foot.
SOURCE: Client-provided drawings and Garlow, 1998. Site plan updated per 11/27/01 well survey by Doble Thomas Associates.

**GROUNDWATER ELEVATION CONTOUR MAP**
**September 5, 2003**
Quik Stop No. 56
3132 Beaumont Avenue
Oakland, California

TRC

**FIGURE 2**




NOTES:
Results are based on laboratory analysis of groundwater samples collected on September 5, 2003. µg/L = micrograms per liter; TPH-G = total petroleum hydrocarbons as gasoline; B = benzene; MTBE = methyl tert butyl ether; < = not detected at or above the stated method detection limit.

SOURCE: Client-provided drawings and Garlow, 1998. Site plan updated per 11/27/01 well survey by Doble Thomas Associates.

**DISSOLVED-PHASE HYDROCARBON CONCENTRATIONS**
**September 5, 2003**
Quik Stop No. 56
3132 Beaumont Avenue
Oakland, California

TRC

**FIGURE 3**

TABLES

**Table 1**

## Summary of Groundwater Levels and Chemical Analysis

Quik Stop No. 56 - 3132 Beaumont Avenue, Oakland

| Sample ID | Date | Top of Casing Elevation (ft-MSL) | Depth to Water (feet) | Groundwater Elevation (feet) | TPH-G (µg/L) | Benzene (µg/L) | Toluene (µg/L) | Ethyl-benzene (µg/L) | Total Xylenes (µg/L) | MTBE 8260 (µg/L) | DO (mg/L) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| MW-1 | 03/02/00 | 131.58 | 10.33 | 121.25 | 670 | <1.0 | <1.0 | <1.0 | <1.0 | 2,200 | 0.62 |
| MW-1 | 11/16/00 | 131.58 | 11.86 | 119.72 | <500 | <0.5 | <0.5 | <0.5 | <0.5 | 18,000 | 0.34 |
| MW-1 | 01/23/01 | 131.58 | 11.05 | 120.53 | 6,400 | <10 | <10 | <10 | <10 | 21,000 | 0.83 |
| MW-1 | 04/25/01 | 131.58 | 12.06 | 119.52 | 12,000 | <20 | <20 | <20 | <20 | 17,000 | 0.39 |
| MW-1 | 07/24/01 | 131.58 | 12.42 | 119.16 | 8,800 | <13 | <13 | <13 | <13 | 14,000 | 7.61 |
| MW-1 | 11/08/01 | 131.58 | 12.00 | 119.58 | 18,000 | <25 | <25 | <25 | <25 | 28,000 | — |
| MW-1 | 11/27/01 | 134.13 | Well resurveyed to new reference point | | | | | | | | |
| MW-1 | 02/05/02 | 134.13 | 10.99 | 123.14 | 28,000 | <50 | <50 | <50 | <50 | 44,000 | — |
| MW-1 | 04/29/02 | 134.13 | 10.97 | 123.16 | 12,000 | <25 | <25 | <25 | <25 | 30,000 | — |
| MW-1 | 07/29/02 | 134.13 | 10.20 | 123.93 | 16,000 | <25 | <25 | <25 | <25 | 22,000 | — |
| MW-1 | 10/21/02 | 134.13 | 10.48 | 123.65 | 17,000 | <50 | <50 | <50 | <50 | 39,000 | — |
| MW-1 | 03/05/03 | 134.13 | 8.94 | 125.19 | 40,000 | <100 | <100 | <100 | <100 | 69,000 | — |
| MW-1 | 06/06/03 | 134.13 | 8.68 | 125.45 | 27,000 | <50 | <50 | <50 | <50 | 63,000 | — |
| MW-1 | 09/05/03 | 134.13 | 9.21 | 124.92 | 28,000 | <25 | <25 | <25 | <25 | 51,000 | — |
| MW-2 | 03/02/00 | 132.63 | 5.88 | 126.75 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | 1.45 |
| MW-2 | 11/16/00 | 132.63 | 6.40 | 126.23 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <1.0 | 1.67 |
| MW-2 | 01/23/01 | 132.63 | 5.67 | 126.96 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | 1.20 |
| MW-2 | 04/25/01 | 132.63 | 6.26 | 126.37 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | 0.76 |
| MW-2 | 07/24/01 | 132.63 | 6.38 | 126.25 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50 | 2.92 |
| MW-2 | 11/08/01 | 132.63 | 5.97 | 126.66 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | 2.7 | — |
| MW-2 | 11/27/01 | 135.16 | Well resurveyed to new reference point | | | | | | | | |
| MW-2 | 02/05/02 | 135.16 | 4.95 | 130.21 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | 2.7 | — |
| MW-2 | 04/29/02 | 135.16 | 5.03 | 130.13 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | 2.8 | — |
| MW-2 | 07/29/02 | 135.16 | 5.46 | 129.70 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | 4.1 | — |
| MW-2 | 10/21/02 | 135.16 | 5.68 | 129.48 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | 8.1 | — |
| MW-2 | 03/05/03 | 135.16 | 4.87 | 130.29 | <50 | 1.4 | <0.50 | 0.61 | 0.69 | 5.5 | — |
| MW-2 | 06/06/03 | 135.16 | 4.88 | 130.28 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | 5.2 | — |
| MW-2 | 09/05/03 | 135.16 | 5.60 | 129.56 | <50 | <0.50 | <0.50 | <0.50 | 0.66 | 6.4 | — |
| MW-3 | 03/02/00 | 133.78 | 6.41 | 127.37 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | 0.98 | 0.90 |
| MW-3 | 11/16/00 | 133.78 | 6.46 | 127.32 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | 24 | 3.91 |
| MW-3 | 01/23/01 | 133.78 | 5.75 | 128.03 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | 72 | 1.47 |
| MW-3 | 04/25/01 | 133.78 | 5.90 | 127.88 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | 25 | 0.56 |
| MW-3 | 07/24/01 | 133.78 | 6.56 | 127.22 | <50 | <0.50 | 0.79 | 0.73 | 0.68 | 5.2 | 6.67 |
| MW-3 | 11/08/01 | 133.78 | 6.92 | 126.86 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | 14 | — |
| MW-3 | 11/27/01 | 136.35 | Well resurveyed to new reference point | | | | | | | | |
| MW-3 | 02/05/02 | 136.35 | 5.13 | 131.22 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | 10 | — |
| MW-3 | 04/29/02 | 136.35 | 5.67 | 130.68 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | 5.1 | — |
| MW-3 | 07/29/02 | 136.35 | 6.11 | 130.24 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | 31 | — |
| MW-3 | 10/21/02 | 136.35 | 6.57 | 129.78 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | 5.8 | — |
| MW-3 | 01/06/04 | 136.35 | 5.02 | 131.33 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | 4.9 | — |
| MW-3 | 06/06/03 | 136.35 | 5.12 | 131.23 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | 6.6 | — |
| MW-3 | 09/05/03 | 136.35 | 6.53 | 129.82 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | 4.4 | — |

NOTES:
ft-MSL = feet above mean sea level
µg/L = micrograms per liter
mg/L = milligrams per liter
TPH-G = total petroleum hydrocarbons as gasoline
MTBE = methyl tert butyl ether
DO = dissolved oxygen
< = not detected at or above the stated detection limit

APPENDIX A

GENERAL FIELD PROCEDURES, FIELD MEASUREMENT FORMS,
OFFICIAL LABORATORY REPORTS, AND CHAIN-OF-CUSTODY RECORDS

# GENERAL FIELD PROCEDURES

General field procedures used during fluid-level monitoring and groundwater sampling activities are described below.

## FLUID-LEVEL MONITORING

Fluid levels are monitored in the wells using an electronic interface probe with conductance sensors. The presence of liquid-phase hydrocarbons is verified using a hydrocarbon-reactive paste. The depth to liquid-phase hydrocarbons and water is measured relative to the well box top or top of casing. Well box or casing elevations are surveyed to within 0.02 foot relative to a county or city benchmark.

## GROUNDWATER SAMPLING

Groundwater monitoring wells are purged and sampled in accordance with standard regulatory protocol. Typically, monitoring wells that contain no liquid-phase hydrocarbons are purged of groundwater prior to sampling so that fluids sampled are representative of fluids within the formation. Temperature, pH, and specific conductance are typically measured after each well casing volume has been removed. Purging is considered complete when these parameters vary less than 10% from the previous readings, or when four casing volumes of fluid have been removed. Samples are collected without further purging if the well does not recharge within 2 hours to 80% of its volume before purging.

The purged water is stored in labeled drums prior to transport to an appropriate treatment or recycling facility. If an automatic recovery system (ARS) is operating at the site, purged water may be pumped into the ARS for treatment.

Groundwater samples are collected by lowering a 1.5-inch-diameter, bottom-fill, disposable polyethylene bailer just below the static water level in the well. The samples are carefully transferred from the check-valve-equipped bailer to 1-liter and 40-milliliter glass containers. The sample containers are filled to zero headspace and fitted with Teflon-sealed caps. Each sample is labeled with the project number, well number, sample date, and sampler's initials. Samples remain chilled at approximately 4□C prior to analysis by a state-certified laboratory.

TRC Alton Geoscience, Northern California Operations

# FLUID MEASUREMENT FIELD FORM

Project No.: 41023607 TRC Alton Personnel: J. Chidester

Station No.: Quick Stop #56 Date: 9/5/03

| Well Number | Screen Interval | Depth to Water | Depth to Product | Free Product Thickness (ft) | Free Product Recovery | Total Depth | Dissolved $O_2$ (mg/L) | Comments |
|---|---|---|---|---|---|---|---|---|
| MW-2 | | 5.60 | | | | 29.92 | | 2" |
| MW-3 | | 6.53 | | | | 30.69 | | 2" |
| MW-1 | | 9.21 | | | | 30.05 | | 2" |
| | | | | | | | | |
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TRC Alton Geoscience, Northern California Operations

# GROUND WATER SAMPLING FIELD NOTES

Site: Quick Stop #56 Project No.: 41023607 Sampled By: J. Chidester Date: 9/5/03

**Well No.** MW-2 Purge Method: 2" electric
Total Depth (feet) 29.92 Depth to Product (feet): —
Depth to Water (feet): 5.60 Product Recovered (gallons): —
Water Column (feet): 24.32 Casing Diameter (Inches): 2"
80% Recharge Depth (feet): 10.46 1 Well Volume (gallons): 3.89

| Time Start | Time Stop | Depth To Water (feet) | Volume Purged gallons | Conductivity (uS/cm) | Temperature (F, C) | pH |
|---|---|---|---|---|---|---|
| 945 | | | | 1.55 | 72.1 | 6.98 |
| | | | | 0.85 | 74.6 | 6.82 |
| | 951 | | | 0.96 | 74.6 | 6.83 |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | Total Purged | | 12 | Time Sampled | | 1020 |

Comments:
Turbidity=

**Well No.** MW-3 Purge Method: 2" electric
Total Depth (feet) 30.69 Depth to Product (feet): —
Depth to Water (feet): 6.53 Product Recovered (gallons): —
Water Column (feet): 24.16 Casing Diameter (Inches): 2"
80% Recharge Depth (feet): 11.36 1 Well Volume (gallons): 3.87

| Time Start | Time Stop | Depth To Water (feet) | Volume Purged gallons | Conductivity (uS/cm) | Temperature (F, C) | pH |
|---|---|---|---|---|---|---|
| 1032 | | | | 0.86 | 73.2 | 7.10 |
| | | | | 0.71 | 76.0 | 6.92 |
| | 1038 | | | 0.74 | 75.7 | 6.93 |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | Total Purged | | 12 | Time Sampled | | 1115 |

Comments:
Turbidity=

**Well No.** MW-1 Purge Method: 2" electric
Total Depth (feet) 30.05 Depth to Product (feet): —
Depth to Water (feet): 9.21 Product Recovered (gallons): —
Water Column (feet): 20.84 Casing Diameter (Inches): 2"
80% Recharge Depth (feet): 13.38 1 Well Volume (gallons): 3.33

| Time Start | Time Stop | Depth To Water (feet) | Volume Purged gallons | Conductivity (uS/cm) | Temperature (F, C) | pH |
|---|---|---|---|---|---|---|
| 1048 | | | | 1.60 | 73.4 | 6.88 |
| | | | | 0.60 | 74.9 | 6.85 |
| | 1053 | | | 0.76 | 75.4 | 6.70 |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | Total Purged | | 10 | Time Sampled | | 1145 |

Comments:
Turbidity=

**Well No.** _____ Purge Method: _____
Total Depth (feet) _____ Depth to Product (feet): _____
Depth to Water (feet): _____ Product Recovered (gallons): _____
Water Column (feet): _____ Casing Diameter (Inches): _____
80% Recharge Depth (feet): _____ 1 Well Volume (gallons): _____

| Time Start | Time Stop | Depth To Water (feet) | Volume Purged gallons | Conductivity (uS/cm) | Temperature (F, C) | pH |
|---|---|---|---|---|---|---|
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | Total Purged | | | Time Sampled | | |

Comments:
Turbidity=

**Well No.** _____ Purge Method: _____
Total Depth (feet) _____ Depth to Product (feet): _____
Depth to Water (feet): _____ Product Recovered (gallons): _____
Water Column (feet): _____ Casing Diameter (Inches): _____
80% Recharge Depth (feet): _____ 1 Well Volume (gallons): _____

| Time Start | Time Stop | Depth To Water (feet) | Volume Purged gallons | Conductivity (uS/cm) | Temperature (F, C) | pH |
|---|---|---|---|---|---|---|
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | Total Purged | | | Time Sampled | | |

Comments:
Turbidity=

# *Alpha Analytical, Inc.*

255 Glendale Ave. • Suite 21 • Sparks, Nevada 89431-5778
(775) 355-1044 • (775) 355-0406 FAX • 1-800-283-1183


## ANALYTICAL REPORT

TRC-Alton Geoscience
5052 Commercial Circle
Concord, CA 94520

Attn: Jonathan Scheiner
Phone: (925) 688-1200
Fax: (925) 688-0388
Date Received 09/11/03

Job#: 41023607-TA03/Quick Stop #56

Total Petroleum Hydrocarbons - Purgeable (TPH-P) EPA Method SW8015B/DHS LUFT Manual
Volatile Organic Compounds (VOCs) EPA Method SW8260B

| | Parameter | Concentration | | Reporting Limit | Date Sampled | Date Analyzed |
|---|---|---|---|---|---|---|
| Client ID : | TPH Purgeable | ND | | 50 µg/L | 09/05/03 | 09/12/03 |
| **MW-2** | Methyl tert-butyl ether (MTBE) | 6.4 | | 0.50 µg/L | 09/05/03 | 09/12/03 |
| Lab ID : | Benzene | ND | | 0.50 µg/L | 09/05/03 | 09/12/03 |
| TRC03091148-01A | Toluene | ND | | 0.50 µg/L | 09/05/03 | 09/12/03 |
| | Ethylbenzene | ND | | 0.50 µg/L | 09/05/03 | 09/12/03 |
| | Xylenes, Total | 0.66 | | 0.50 µg/L | 09/05/03 | 09/12/03 |
| Client ID : | TPH Purgeable | ND | | 50 µg/L | 09/05/03 | 09/12/03 |
| **MW-3** | Methyl tert-butyl ether (MTBE) | 4.4 | | 0.50 µg/L | 09/05/03 | 09/12/03 |
| Lab ID : | Benzene | ND | | 0.50 µg/L | 09/05/03 | 09/12/03 |
| TRC03091148-02A | Toluene | ND | | 0.50 µg/L | 09/05/03 | 09/12/03 |
| | Ethylbenzene | ND | | 0.50 µg/L | 09/05/03 | 09/12/03 |
| | Xylenes, Total | ND | | 0.50 µg/L | 09/05/03 | 09/12/03 |
| Client ID : | TPH Purgeable | 28,000 | | 5,000 µg/L | 09/05/03 | 09/12/03 |
| **MW-1** | Methyl tert-butyl ether (MTBE) | 51,000 | | 25 µg/L | 09/05/03 | 09/12/03 |
| Lab ID : | Benzene | ND | V | 25 µg/L | 09/05/03 | 09/12/03 |
| TRC03091148-03A | Toluene | ND | V | 25 µg/L | 09/05/03 | 09/12/03 |
| | Ethylbenzene | ND | V | 25 µg/L | 09/05/03 | 09/12/03 |
| | Xylenes, Total | ND | V | 25 µg/L | 09/05/03 | 09/12/03 |

Reported in micrograms per liter, per client request.
V = Reporting Limits were increased due to high concentrations of target analytes.
ND = Not Detected

R Scholl Randy Gardner Walter Hinchman


Roger L. Scholl, Ph.D., Laboratory Director • • Randy Gardner, Laboratory Manager • • Walter Hinchman, Quality Assurance Officer
Sacramento, CA • (916) 366-9089 / Las Vegas, NV • (702) 281-4848 / Wichita, KS • (316) 722-5890 / info@alpha-analytical.com


**9/25/03**
**Report Date**

# *Alpha Analytical, Inc.*

255 Glendale Ave. • Suite 21 • Sparks, Nevada 89431-5778

(775) 355-1044 • (775) 355-0406 FAX • 1-800-283-1183


## VOC pH Report

**Work Order** TRC03091148 **Project:** 41023607-TA03/Quick Stop #56

| Alpha's Sample ID | Client's Sample ID | Matrix | pH |
|---|---|---|---|
| 03091148-01A | MW-2 | Aqueous | 2 |
| 03091148-02A | MW-3 | Aqueous | 2 |
| 03091148-03A | MW-1 | Aqueous | 2 |

**9/25/03**

**Report Date**

**~~Billing Information~~:**
Name Quick Stop #56 (Site Location)
Address 3132 Beaumont Ave.
City, State, Zip Oakland, CA
Phone Number _____ Fax _____

**Alpha Analytical, Inc.**
255 Glendale Avenue, Suite 21
Sparks, Nevada 89431-5778
Phone (775) 355-1044
Fax (775) 355-0406

Page # 1 of 1

04197

| Client Name | P.O. # | Job # |
|---|---|---|
| TRC | | 41023607-TA03 |
| **Address** | **PWS #** | **DWR #** |
| 5052 Commercial Circle | | |
| **City, State, Zip** | **Phone #** | **Fax #** |
| Concord, CA 94520 | 925-688-1200 | 925-688-0388 |

Sampled by: James Chichester
Report Attention: Jonathan Scheiner

| Time Sampled | Date Sampled | Matrix* See Key Below | Office Use Only / Lab ID Number | Sample Description | Total and type of containers ** See below | TPH-G | BTEX | MTBE | | | | | | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1020 | 9/5/03 | AQ | TRC0309114801 | MW-2 | 4 VOA's | X | X | X | | | | | | |
| 1115 | ↓ | ↓ | -02 | MW-3 | ↓ | ↓ | ↓ | ↓ | | | | | | |
| 1145 | ↓ | ↓ | -03 | MW-1 | ↓ | ↓ | ↓ | ↓ | | | | | | |

Analyses Required

**ADDITIONAL INSTRUCTIONS:**
STD TAT

| | Signature | Print Name | Company | Date | Time |
|---|---|---|---|---|---|
| Relinquished by | James Chichester | James Chichester | TRC | 9/5/03 | 1400 |
| Received by | DS Baker | DS Baker | Alpha | 9/11/03 | 1500 |
| Relinquished by | | | | | |
| Received by | | | | | |
| Relinquished by | | | | | |
| Received by | | | | | |

*Key: AQ - Aqueous SO - Soil WA - Waste OT - Other **: L-Liter V-Voa S-Soil Jar O-Orbo T-Tedlar B-Brass P-Plastic OT-Other

**NOTE:** Samples are discarded 60 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this coc. The liability of the laboratory is limited to the amount paid for the report.