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Customer-Focused Solutions

July 15, 2005

Project 41-0236

Mr. Amir Gholani
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, SECOND QUARTER 2005

Dear Mr. Gholani:

Enclosed is a copy of the *Second Quarter 2005 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
Associate

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

1590 Solano Way, Suite A • Concord, California 94520
Telephone 925-688-1200 • Fax 925-688-0388

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Customer-Focused Solutions

July 15, 2005

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, SECOND QUARTER 2005

Dear Mr. Karvelot:

This *Second Quarter 2005 Quarterly Groundwater Monitoring Report* presents the results of the Second Quarter 2005 fluid level monitoring and groundwater sampling at the above-referenced site (Figure 1). 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 June 9, 2005. Groundwater elevations averaged 129.22 feet above mean sea level (MSL). Groundwater flow direction was to the west at a gradient of 0.072 feet 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 the Appendix.

2.0 GROUNDWATER SAMPLING

On June 9, 2005, 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) by EPA Method 8015B, and for benzene, toluene, ethylbenzene, and total xylenes (BTEX), and methyl tert-butyl ether (MTBE) by EPA Method 8260B. Refer to Table 1 and Figure 3 for a summary of analytical results. General Field Procedures, Field Measurement Forms, Official Laboratory Reports, and Chain of Custody Records are included in the Appendix.

Approximately 50 gallons of purge water and equipment rinsate were generated during groundwater sampling activities conducted on June 9, 2005. The purge water was stored onsite in one Department of Transportation-approved 55-gallon drum pending disposal.

1590 Solano Way, Suite A • Concord, California 94520
Telephone 925-688-1200 • Fax 925-688-0388

3.0 LIST OF ATTACHMENTS

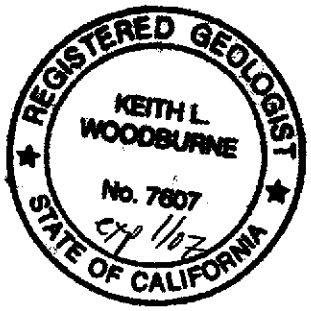
Figure 1:	Vicinity Map
Figure 2:	Groundwater Elevation Contour Map, June 9, 2005
Figure 3:	Dissolved-Phase Hydrocarbon Concentrations, June 9, 2005
Table 1:	Summary of Groundwater Levels and Chemical Analysis
Appendix:	General Field Procedures, Field Measurement Forms, Official Laboratory Reports, and Chain of Custody Records

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

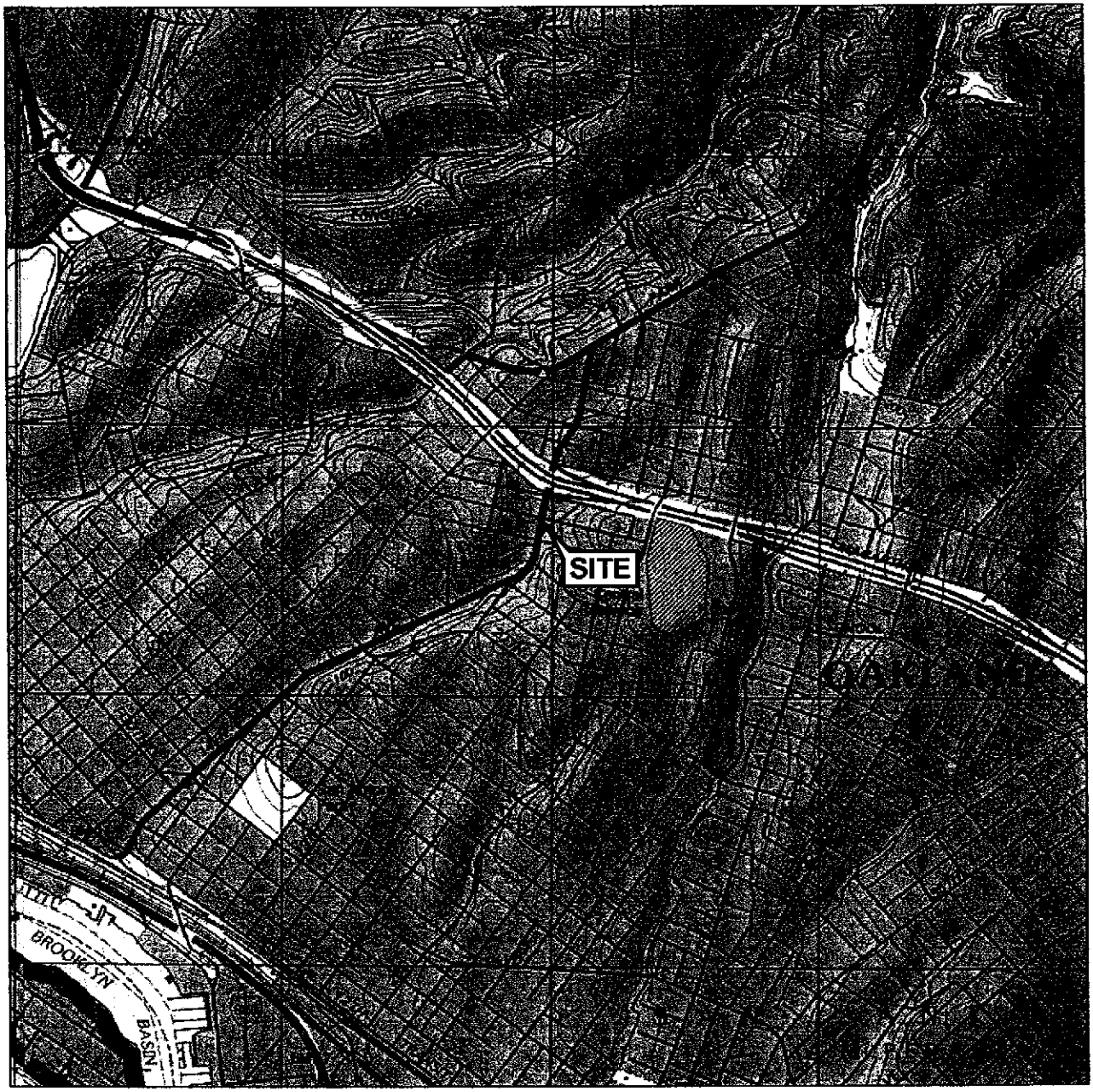
Sincerely,

Jonathan Scheiner
Associate

Keith Woodburne, R.G.
Senior Project Geologist



FIGURES



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SCALE 1 : 24,000

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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

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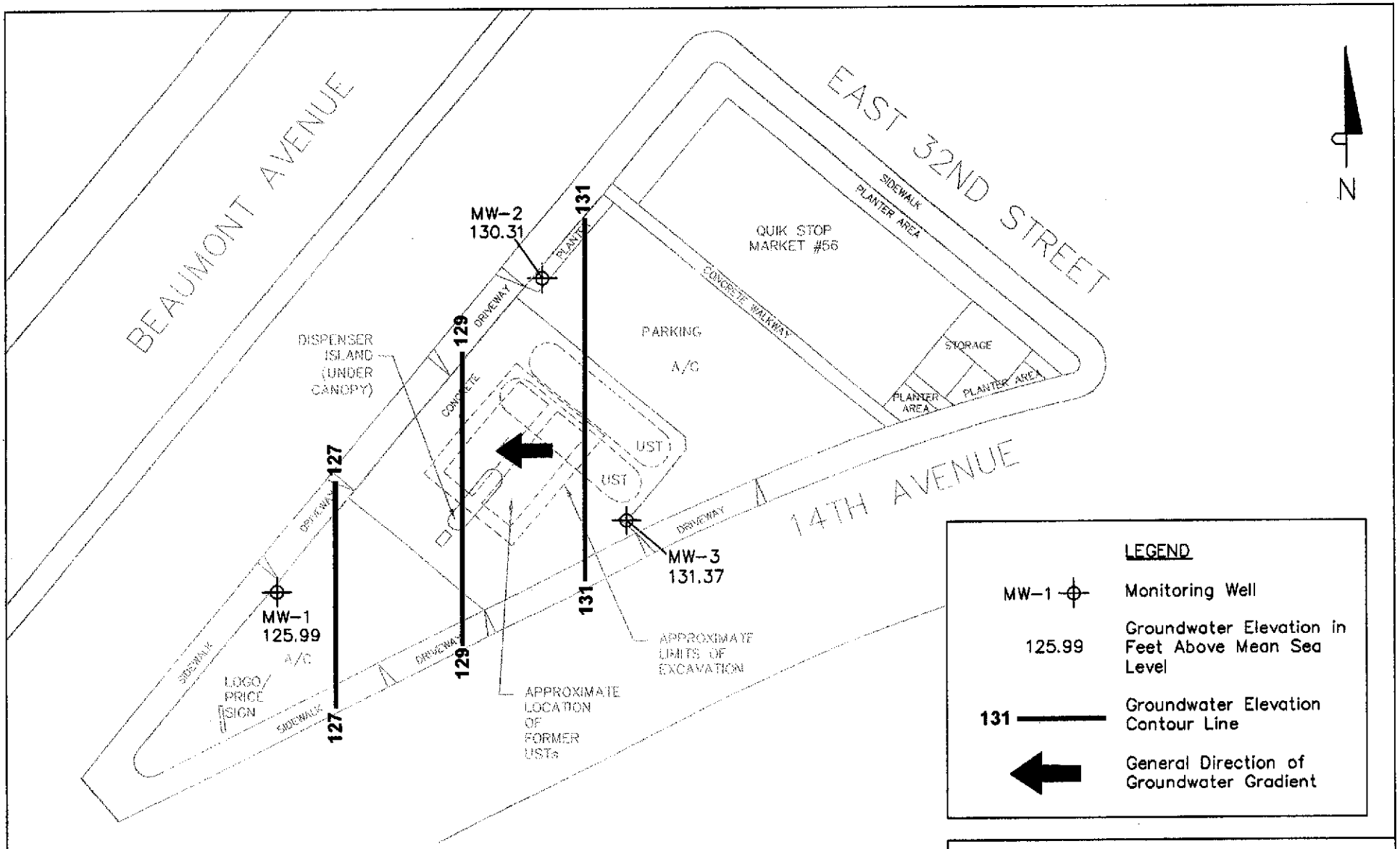
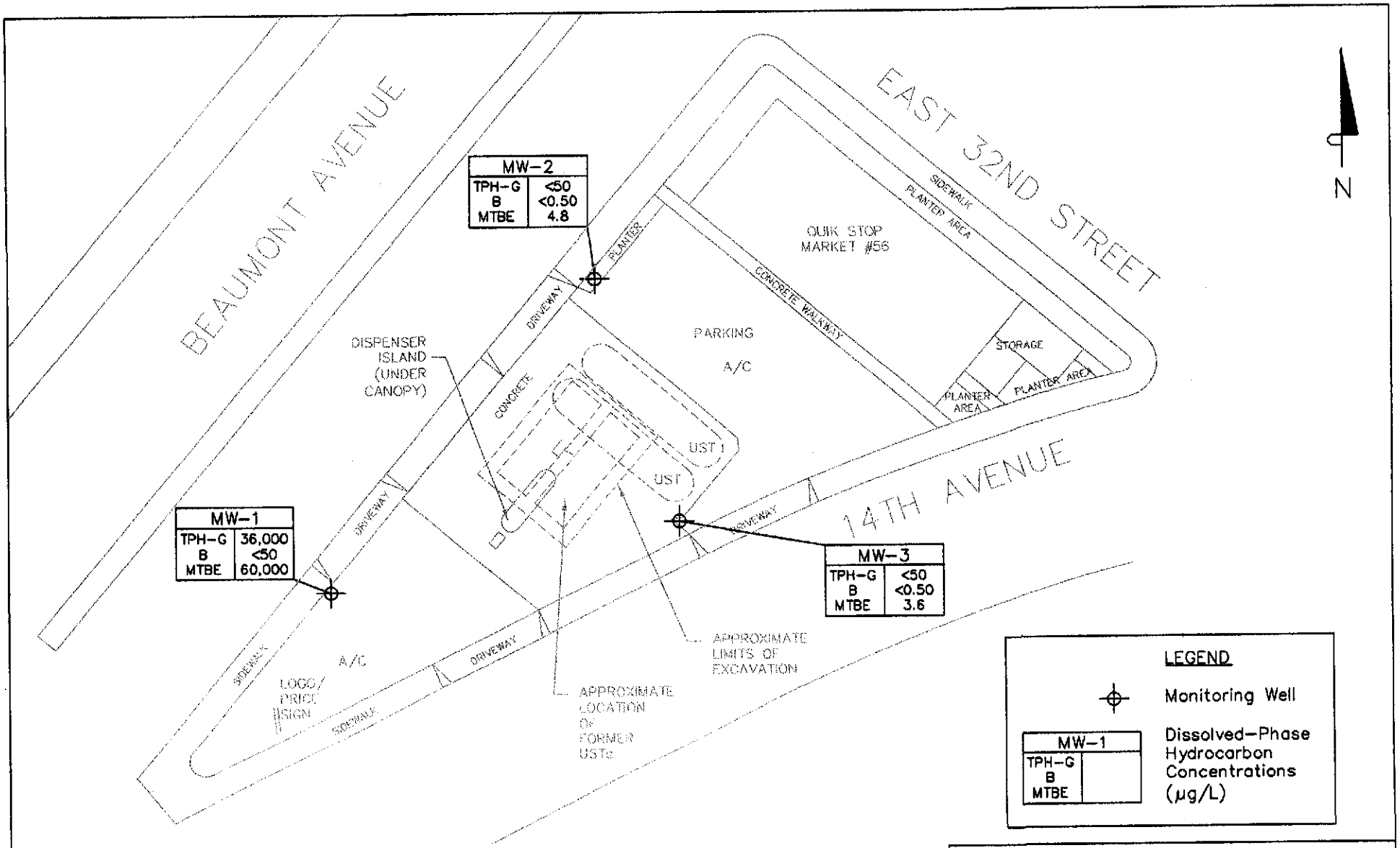
FIGURE 1



NOTES:
Contour lines are interpretive based on fluid level measurements taken on June 9, 2005.
Contour interval = 2 feet.
SOURCE: Client-provided drawings and Garlow, 1998. Site plan updated per 11/27/01 well survey by Doble Thomas Associates.

GROUNDWATER ELEVATION CONTOUR MAP
June 9, 2005
Quik Stop No. 56
3132 Beaumont Avenue
Oakland, California

TRC | **FIGURE 2**



NOTES:
Results are based on laboratory analysis of groundwater samples collected on June 9, 2005. 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 reported 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
June 9, 2005
Quik Stop No. 56
3132 Beaumont Avenue
Oakland, California

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FIGURE 3

TABLE

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-1	12/24/03	134.13	8.65	125.48	29,000	<50	<50	<50	<50	84,000	—
MW-1	03/25/04	134.13	8.66	125.47	39,000	<100	<100	<100	<100	72,000	—
MW-1	06/25/04	134.13	8.66	125.47	50,000	<100	<100	<100	<100	90,000	—
MW-1	09/16/04	134.13	9.02	125.11	30,000	<50	<50	<50	<50	75,000	—
MW-1	12/17/04	134.13	7.46	126.67	35,000	<50	<50	<50	<50	59,000	—
MW-1	03/10/05	134.13	7.17	126.96	14,000	<25	<25	<25	<25	33,000	—
MW-1	06/09/05	134.13	8.14	125.99	36,000	<50	<50	<50	<50	60,000	—
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	—

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-2	09/05/03	135.16	5.60	129.56	<50	<0.50	<0.50	<0.50	0.66	6.4	—
MW-2	12/24/03	135.16	5.25	129.91	<50	<0.50	<0.50	<0.50	<0.50	5.4	—
MW-2	03/25/04	135.16	5.25	129.91	<50	<0.50	<0.50	<0.50	<0.50	5.3	—
MW-2	06/25/04	135.16	6.89	128.27	<50	<0.50	<0.50	<0.50	<0.50	5.4	—
MW-2	09/16/04	135.16	6.09	129.07	<50	<0.50	<0.50	<0.50	<0.50	5.5	—
MW-2	12/17/04	135.16	5.30	129.86	<50	<0.50	<0.50	<0.50	<0.50	5.4	—
MW-2	03/10/05	135.16	4.49	130.67	<50	<0.50	<0.50	<0.50	<0.50	3.7	—
MW-2	06/09/05	135.16	4.85	130.31	<50	<0.50	<0.50	<0.50	<0.50	4.8	—
MW-3	03/02/00	133.78	6.41	127.37	<50	<0.50	<0.50	<0.50	<0.50	0.96	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	—
MW-3	12/24/03	136.35	5.20	131.15	<50	<0.50	<0.50	<0.50	<0.50	1.2	—
MW-3	03/25/04	136.35	5.42	130.93	<50	<0.50	<0.50	<0.50	<0.50	3.2	—
MW-3	06/25/04	136.35	6.50	129.85	<50	<0.50	<0.50	<0.50	<0.50	13	—
MW-3	09/16/04	136.35	6.79	129.56	<50	<0.50	<0.50	<0.50	<0.50	3.0	—
MW-3	12/17/04	136.35	5.20	131.15	<50	<0.50	<0.50	<0.50	<0.50	1.6	—
MW-3	03/10/05	136.35	4.42	131.93	<50	<0.50	<0.50	<0.50	<0.50	3.8	—
MW-3	06/09/05	136.35	4.98	131.37	<50	<0.50	<0.50	<0.50	<0.50	3.6	—

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
DO = dissolved oxygen
< = not detected at or above the stated detection limit
MTBE = methyl tert butyl ether

APPENDIX

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.: 41023609 TRC Alton Personnel: J. Chidester

Station No.: Quik Stop #56 Date: 6/9/05

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		4.85				29.91		
MW-3		4.98				30.62		
MW-1		8.14				29.84		

TRC Alton Geoscience, Northern California Operations

GROUND WATER SAMPLING FIELD NOTES

Site: Quik Stop#56 Project No.: 41023609 Sampled By: J. Chidester Date: 6/9/05

Well No. MW-2
Purge Method: 2" electric
Total Depth (feet) 29.91
Depth to Product (feet): —
Depth to Water (feet): 4.85
Product Recovered (gallons): —
Water Column (feet): 25.06
Casing Diameter (Inches): 2"
80% Recharge Depth (feet): 9.86
1 Well Volume (gallons): 4.01

Time Start	Time Stop	Depth To Water (feet)	Volume Purged gallons	Conductivity (uS/cm)	Temperature (F, C)	pH
818				1.14	20.7	6.65
				1.17	21.0	6.56
	826			1.22	21.0	6.53
	Total Purged		12	Time Sampled		850

Comments:
Turbidity=

Well No. MW-3
Purge Method: 2" electric
Total Depth (feet) 30.62
Depth to Product (feet): —
Depth to Water (feet): 4.98
Product Recovered (gallons): —
Water Column (feet): 25.64
Casing Diameter (Inches): 2"
80% Recharge Depth (feet): 10.11
1 Well Volume (gallons): 4.10

Time Start	Time Stop	Depth To Water (feet)	Volume Purged gallons	Conductivity (uS/cm)	Temperature (F, C)	pH
858				0.75	20.8	6.79
				0.82	21.0	6.75
	908			0.84	20.9	6.79
	Total Purged		12	Time Sampled		940

Comments:
Turbidity=

Well No. MW-1
Purge Method: 2" electric
Total Depth (feet) 29.84
Depth to Product (feet): —
Depth to Water (feet): 8.14
Product Recovered (gallons): —
Water Column (feet): 21.70
Casing Diameter (Inches): 2"
80% Recharge Depth (feet): 12.48
1 Well Volume (gallons): 3.47

Time Start	Time Stop	Depth To Water (feet)	Volume Purged gallons	Conductivity (uS/cm)	Temperature (F, C)	pH
958				0.72	20.8	6.67
				0.81	21.6	6.57
	1006			0.83	21.4	6.56
	Total Purged		10	Time Sampled		1040

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=

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
1590 Solano Way Suite A
Concord, CA 94520

Attn: James Chidester
Phone: (925) 688-2485
Fax: (925) 688-0388
Date Received : 06/14/05

Job#: 41023609

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		0.050 mg/L	06/09/05	06/17/05
MW-2	Methyl tert-butyl ether (MTBE)	4.8		0.50 µg/L	06/09/05	06/17/05
Lab ID :	Benzene	ND		0.50 µg/L	06/09/05	06/17/05
TRC05061447-01A	Toluene	ND		0.50 µg/L	06/09/05	06/17/05
	Ethylbenzene	ND		0.50 µg/L	06/09/05	06/17/05
	Xylenes, Total	ND		0.50 µg/L	06/09/05	06/17/05
Client ID :	TPH Purgeable	ND		0.050 mg/L	06/09/05	06/17/05
MW-3	Methyl tert-butyl ether (MTBE)	3.6		0.50 µg/L	06/09/05	06/17/05
Lab ID :	Benzene	ND		0.50 µg/L	06/09/05	06/17/05
TRC05061447-02A	Toluene	ND		0.50 µg/L	06/09/05	06/17/05
	Ethylbenzene	ND		0.50 µg/L	06/09/05	06/17/05
	Xylenes, Total	ND		0.50 µg/L	06/09/05	06/17/05
Client ID :	TPH Purgeable	36	*	10 mg/L	06/09/05	06/17/05
MW-1	Methyl tert-butyl ether (MTBE)	60,000		50 µg/L	06/09/05	06/17/05
Lab ID :	Benzene	ND	V	50 µg/L	06/09/05	06/17/05
TRC05061447-03A	Toluene	ND	V	50 µg/L	06/09/05	06/17/05
	Ethylbenzene	ND	V	50 µg/L	06/09/05	06/17/05
	Xylenes, Total	ND	V	50 µg/L	06/09/05	06/17/05

*Note: The TPH Purgeable concentration is almost entirely composed of MtBE.
V = Reporting Limits were increased due to high concentrations of target analytes.
ND = Not Detected

Roger 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 / info@alpha-analytical.com

6/27/05
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 Sample Preservation Report

Work Order: TRC05061447 **Project:** 41023609

Alpha's Sample ID	Client's Sample ID	Matrix	pH
05061447-01A	MW-2	Aqueous	2
05061447-02A	MW-3	Aqueous	2
05061447-03A	MW-1	Aqueous	2

6/27/05

Report Date

Billing Information :

CHAIN-OF-CUSTODY RECORD

CA

Alpha Analytical, Inc.
255 Glendale Avenue, Suite 21 Sparks, Nevada 89431-5778
TEL: (775) 355-1044 FAX: (775) 355-0406

WorkOrder : TRC05061447

Report Due By : 5:00 PM On : 28-Jun-05

Client:
TRC-Alton Geoscience
1590 Solano Way Suite A

Concord, CA 94520

James Chidester
TEL : (925) 688-2485 x 238
FAX : (925) 688-0388
EMail jchidester@trcsolutions.com

EDD Required : Yes

Sampled by : James Chidester

Report Attention : James Chidester
CC Report :

Job : 41023609
PO :

Client's COC # : 05008

Cooler Temp : 4 °C

Date Printed: **14-Jun-05**

QC Level : 1 = Final Rpt Only

Alpha Sample ID	Client Sample ID	Matrix	Collection Date	No. of Bottles ORG	SUB	TAT	PWS #	Requested Tests TPH/P_W	VOC_W	Sample Remarks
TRC05061447-01A	MW-2	AQ	06/09/05 08:50	3	0	10		GAS-C	BTEX/M_C	
TRC05061447-02A	MW-3	AQ	06/09/05 09:40	3	0	10		GAS-C	BTEX/M_C	
TRC05061447-03A	MW-1	AQ	06/09/05 10:40	3	0	10		GAS-C	BTEX/M_C	

Comments: Security seals. Frozen ice. Site @ Quik Stop #56, Oakland, CA. Total Xylenes.

	Signature	Print Name	Company	Date/Time
Received by:	Patricia Edrosa	Patricia Edrosa	Alpha Analytical, Inc.	6/14/05 12:22

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.
Matrix Type : AQ(Aqueous) AR(Air) SO(Soil) WS(Waste) DW(Drinking Water) OT(Other) Bottle Type: L-Liter V-Voa S-Soil Jar O-Orbo T-Tedlar B-Brass P-Plastic OT-Other

Billing Information:
Name TRC
Address 21 Technology Dr.
City, State, Zip Irvine, CA 92618
Phone Number (949) 753-0101 Fax (949) 753-0111

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

Samples Collected From Which State?
AZ ___ CA ✓ NV ___ WA ___
ID ___ OR ___ OTHER ___

Page # 1 of 1

Analyses Required

05003

Client Name	P.O. #	Job #
TRC		41023609

Address	EMail Address
1590 Solano Way, Ste. A	jchidester@trcsolutions.com

City, State, Zip	Phone #	Fax #
Concord, CA 94320	(925) 688-1200	(925) 688-0388

Sampled by: James Chidester
Report Attention: James Chidester

Required QC Level? I II III IV

EDD / EDF? YES ✓ NO ___
Global ID # 990

Time Sampled	Date Sampled	Matrix* See Key Below	Office Use Only / Lab ID Number	Sample Description	TAT	Field Filtered	Total and type of containers ** See below	TPH-G	BTEX	MTBE	REMARKS
850	6/9/05	AQ	TRC05060447-01	MW-2	STD		3 V	X	X	X	
940	6/9/05	AQ	-02	MW-3	STD		3V	X	X	X	
1040	6/9/05	AQ	-03	MW-1	STD		3V	X	X	X	

ADDITIONAL INSTRUCTIONS:
Site @ Quik Stop #56 Oakland, CA

	Signature	Print Name	Company	Date	Time
Relinquished by	James Chidester	James Chidester	TRC	6/13/05	1100
Received by	Patricia Edrosa	Patricia Edrosa	Alpha	6/14/05	12:22
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.

SEVERN TRENT STL

Submission#: 2005-06-0092

TRC/Alton Geoscience-Concord

June 20, 2005

1590 Solano Way, Suite A
Concord, CA 94520

Attn.: Roger Batra

Project#: 42017804
Project: Conoco Phillips #0292
Site: 433 Ocean Street, Santa Cruz, CA

Attached is our report for your samples received on 06/03/2005 09:30
This report has been reviewed and approved for release. Reproduction of this report is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after 07/18/2005 unless you have requested otherwise.
We appreciate the opportunity to be of service to you. If you have any questions, please call me at (925) 484-1919.
You can also contact me via email. My email address is: dsharma@stl-inc.com

Sincerely,

Dimple Sharma
Project Manager

SEVERN TRENT STL

Submission: 2005-06-0092

Gas/BTEX Compounds by 8015M/8021

TRC/Alton Geoscience-Concord
Attn.: Roger Batra

1590 Solano Way, Suite A
Concord, CA 94520
Phone: (925) 688-1200 Fax: (925) 688-0388

Project: 42017804
Conoco Phillips #0292

Received: 06/03/2005 09:30

Site: 433 Ocean Street, Santa Cruz, CA

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
MW-1	06/03/2005 07:09	Water	1
MW-5	06/03/2005 07:41	Water	2

Gas/BTEX Compounds by 8015M/8021

TRC/Alton Geoscience-Concord
Attn.: Roger Batra

1590 Solano Way, Suite A
Concord, CA 94520
Phone: (925) 688-1200 Fax: (925) 688-0388

Project: 42017804
Conoco Phillips #0292

Received: 06/03/2005 09:30

Site: 433 Ocean Street, Santa Cruz, CA

Prep(s): 5030
Sample ID: **MW-1**
Sampled: 06/03/2005 07:09
Matrix: Water

Test(s): 8015M
Lab ID: 2005-06-0092 - 1
Extracted: 6/7/2005 15:50
QC Batch#: 2005/06/07-01.05

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	1.00	06/07/2005 15:50	
Surrogate(s)						
4-Bromofluorobenzene-FID	92.0	50-150	%	1.00	06/07/2005 15:50	

Gas/BTEX Compounds by 8015M/8021

TRC/Alton Geoscience-Concord

Attn.: Roger Batra

1590 Solano Way, Suite A
Concord, CA 94520
Phone: (925) 688-1200 Fax: (925) 688-0388

Project: 42017804
Conoco Phillips #0292

Received: 06/03/2005 09:30

Site: 433 Ocean Street, Santa Cruz, CA

Prep(s):	5030	Test(s):	8015M
Sample ID:	**MW-5**	Lab ID:	2005-06-0092 - 2
Sampled:	06/03/2005 07:41	Extracted:	6/7/2005 16:16
Matrix:	Water	QC Batch#:	2005/06/07-01.05

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	1.00	06/07/2005 16:16	
Surrogate(s)						
4-Bromofluorobenzene-FID	91.8	50-150	%	1.00	06/07/2005 16:16	

Gas/BTEX Compounds by 8015M/8021

TRC/Alton Geoscience-Concord

Attn.: Roger Batra

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Concord, CA 94520
Phone: (925) 688-1200 Fax: (925) 688-0388

Project: 42017804
Conoco Phillips #0292

Received: 06/03/2005 09:30

Site: 433 Ocean Street, Santa Cruz, CA

Batch QC Report

Prep(s): 5030 Test(s): 8015M

Method Blank **Water** **QC Batch # 2005/06/07-01.05**

MB: 2005/06/07-01.05-004 Date Extracted: 06/07/2005 08:31

Compound	Conc.	RL	Unit	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	06/07/2005 08:31	
Surrogates(s)					
4-Bromofluorobenzene-FID	89.4	50-150	%	06/07/2005 08:31	

Gas/BTEX Compounds by 8015M/8021

TRC/Alton Geoscience-Concord

Attn.: Roger Batra

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Concord, CA 94520
Phone: (925) 688-1200 Fax: (925) 688-0388

Project: 42017804
Conoco Phillips #0292

Received: 06/03/2005 09:30

Site: 433 Ocean Street, Santa Cruz, CA

Batch QC Report

Prep(s): 5030

Test(s): 8015M

Laboratory Control Spike **Water** **QC Batch # 2005/06/07-01.05**

LCS 2005/06/07-01.05-006 Extracted: 06/07/2005 Analyzed: 06/07/2005 09:22
LCSD

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
GRO (C6-C12)	233		250	93.2			75-125	20		
Surrogates(s)										
4-Bromofluorobenzene-FID	475		500	95.0			50-150			

Gas/BTEX Compounds by 8015M/8021

TRC/Alton Geoscience-Concord
Attn.: Roger Batra

1590 Solano Way, Suite A
Concord, CA 94520
Phone: (925) 688-1200 Fax: (925) 688-0388

Project: 42017804
Conoco Phillips #0292

Received: 06/03/2005 09:30

Site: 433 Ocean Street, Santa Cruz, CA

Batch QC Report

Prep(s): 5030

Test(s): 8015M

Matrix Spike (MS / MSD) **Water** **QC Batch # 2005/06/07-01.05**

MW-1 >> MS

Lab ID: 2005-06-0092 - 001

MS: 2005/06/07-01.05-033 Extracted: 06/07/2005 Analyzed: 06/07/2005 23:04
Dilution: 1.00

MSD: 2005/06/07-01.05-034 Extracted: 06/07/2005 Analyzed: 06/07/2005 23:29
Dilution: 1.00

Compound	Conc. ug/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/L	MS	MSD	RPD	Rec.	RPD	MS	MSD
GRO (C6-C12)	214	213	ND	250	85.6	85.2	0.5	65-135	20		
Surrogate(s)											
4-Bromofluorobenzene-FID	463	471		500	92.6	94.2		50-150			

Diesel (C9-C24)

TRC/Alton Geoscience-Concord

Attn.: Roger Batra

1590 Solano Way, Suite A
Concord, CA 94520
Phone: (925) 688-1200 Fax: (925) 688-0388

Project: 42017804
Conoco Phillips #0292

Received: 06/03/2005 09:30

Site: 433 Ocean Street, Santa Cruz, CA

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
MW-1	06/03/2005 07:09	Water	1
MW-5	06/03/2005 07:41	Water	2

Diesel (C9-C24)

TRC/Alton Geoscience-Concord
Attn.: Roger Batra

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Concord, CA 94520
Phone: (925) 688-1200 Fax: (925) 688-0388

Project: 42017804
Conoco Phillips #0292

Received: 06/03/2005 09:30

Site: 433 Ocean Street, Santa Cruz, CA

Prep(s): 3511
Sample ID: **MW-1**
Sampled: 06/03/2005 07:09
Matrix: Water

Test(s): 8015M
Lab ID: 2005-06-0092 - 1
Extracted: 6/7/2005 13:46
QC Batch#: 2005/06/07-07.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	06/08/2005 03:41	
Surrogate(s)						
o-Terphenyl	96.8	64-127	%	1.00	06/08/2005 03:41	

Diesel (C9-C24)

TRC/Alton Geoscience-Concord
Attn.: Roger Batra

1590 Solano Way, Suite A
Concord, CA 94520
Phone: (925) 688-1200 Fax: (925) 688-0388

Project: 42017804
Conoco Phillips #0292

Received: 06/03/2005 09:30

Site: 433 Ocean Street, Santa Cruz, CA

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MW-5**	Lab ID:	2005-06-0092 - 2
Sampled:	06/03/2005 07:41	Extracted:	6/7/2005 13:46
Matrix:	Water	QC Batch#:	2005/06/07-07.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	06/08/2005 05:11	
Surrogate(s)						
o-Terphenyl	91.0	64-127	%	1.00	06/08/2005 05:11	

Diesel (C9-C24)

TRC/Alton Geoscience-Concord

Attn.: Roger Batra

1590 Solano Way, Suite A
Concord, CA 94520
Phone: (925) 688-1200 Fax: (925) 688-0388

Project: 42017804
Conoco Phillips #0292

Received: 06/03/2005 09:30

Site: 433 Ocean Street, Santa Cruz, CA

Batch QC Report

Prep(s): 3511 Test(s): 8015M

Method Blank **Water** **QC Batch # 2005/06/07-07.10**

MB: 2005/06/07-07.10-001 Date Extracted: 06/07/2005 13:46

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	50	ug/L	06/07/2005 17:26	
Surrogates(s)					
o-Terphenyl	83.1	64-127	%	06/07/2005 17:26	

Diesel (C9-C24)

TRC/Alton Geoscience-Concord
Attn.: Roger Batra

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Concord, CA 94520
Phone: (925) 688-1200 Fax: (925) 688-0388

Project: 42017804
Conoco Phillips #0292

Received: 06/03/2005 09:30

Site: 433 Ocean Street, Santa Cruz, CA

Batch QC Report

Prep(s): 3511

Test(s): 8015M

Laboratory Control Spike **Water** **QC Batch # 2005/06/07-07.10**

LCS 2005/06/07-07.10-002 Extracted: 06/07/2005 Analyzed: 06/07/2005 17:55
LCSD 2005/06/07-07.10-003 Extracted: 06/07/2005 Analyzed: 06/07/2005 18:24

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Diesel	559	552	680	76.3	74.7	2.1	60-150	25		
Surrogates(s)										
o-Terphenyl	1.20	1.18	1.25	95.9	94.3		64-127	0		

Diesel (C9-C24)

TRC/Alton Geoscience-Concord
Attn.: Roger Batra

1590 Solano Way, Suite A
Concord, CA 94520
Phone: (925) 688-1200 Fax: (925) 688-0388

Project: 42017804
Conoco Phillips #0292

Received: 06/03/2005 09:30

Site: 433 Ocean Street, Santa Cruz, CA

Batch QC Report

Prep(s): 3511

Test(s): 8015M

Matrix Spike (MS / MSD) **Water** **QC Batch # 2005/06/07-07.10**

MW-1 >> MS

Lab ID: 2005-06-0092 - 001

MS: 2005/06/07-07.10-004 Extracted: 06/07/2005 Analyzed: 06/07/2005 18:53
Dilution: 1.00

MSD: 2005/06/07-07.10-005 Extracted: 06/07/2005 Analyzed: 06/07/2005 19:22
Dilution: 1.00

Compound	Conc. ug/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/L	MS	MSD	RPD	Rec.	RPD	MS	MSD
Diesel	594	585	ND	680	87.4	86.0	1.6	60-150	25		
Surrogate(s)											
o-Terphenyl	1.19	1.21		1.25	95.1	97.1		64-127	0		

SEVERN TRENT STL

Submission: 2005-06-0092

Gas/BTEX Fuel Oxygenates by 8260B

TRC/Alton Geoscience-Concord
Attn.: Roger Batra

1590 Solano Way, Suite A
Concord, CA 94520
Phone: (925) 688-1200 Fax: (925) 688-0388

Project: 42017804
Conoco Phillips #0292

Received: 06/03/2005 09:30

Site: 433 Ocean Street, Santa Cruz, CA

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
MW-1	06/03/2005 07:09	Water	1
MW-5	06/03/2005 07:41	Water	2

Gas/BTEX Fuel Oxygenates by 8260B

TRC/Alton Geoscience-Concord
Attn.: Roger Batra

1590 Solano Way, Suite A
Concord, CA 94520
Phone: (925) 688-1200 Fax: (925) 688-0388

Project: 42017804
Conoco Phillips #0292

Received: 06/03/2005 09:30

Site: 433 Ocean Street, Santa Cruz, CA

Prep(s): 5030B
Sample ID: **MW-1**
Sampled: 06/03/2005 07:09
Matrix: Water

Test(s): 8260B
Lab ID: 2005-06-0092 - 1
Extracted: 6/15/2005 01:54
QC Batch#: 2005/06/14-2B.69

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	1.00	06/15/2005 01:54	
Benzene	ND	0.50	ug/L	1.00	06/15/2005 01:54	
Toluene	ND	0.50	ug/L	1.00	06/15/2005 01:54	
Ethylbenzene	ND	0.50	ug/L	1.00	06/15/2005 01:54	
Total xylenes	ND	1.0	ug/L	1.00	06/15/2005 01:54	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	06/15/2005 01:54	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	06/15/2005 01:54	
Di-isopropyl Ether (DIPE)	ND	0.50	ug/L	1.00	06/15/2005 01:54	
Ethyl tert-butyl ether (ETBE)	ND	0.50	ug/L	1.00	06/15/2005 01:54	
tert-Amyl methyl ether (TAME)	ND	0.50	ug/L	1.00	06/15/2005 01:54	
1,2-DCA	ND	0.50	ug/L	1.00	06/15/2005 01:54	
EDB	ND	0.50	ug/L	1.00	06/15/2005 01:54	
Ethanol	ND	50	ug/L	1.00	06/15/2005 01:54	
Surrogate(s)						
1,2-Dichloroethane-d4	100.3	73-130	%	1.00	06/15/2005 01:54	
Toluene-d8	92.8	81-114	%	1.00	06/15/2005 01:54	

Gas/BTEX Fuel Oxygenates by 8260B

TRC/Alton Geoscience-Concord

Attn.: Roger Batra

1590 Solano Way, Suite A
Concord, CA 94520
Phone: (925) 688-1200 Fax: (925) 688-0388

Project: 42017804
Conoco Phillips #0292

Received: 06/03/2005 09:30

Site: 433 Ocean Street, Santa Cruz, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-5**	Lab ID:	2005-06-0092 - 2
Sampled:	06/03/2005 07:41	Extracted:	6/15/2005 02:12
Matrix:	Water	QC Batch#:	2005/06/14-2B.69

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	1.00	06/15/2005 02:12	Q6
Benzene	ND	0.50	ug/L	1.00	06/15/2005 02:12	
Toluene	ND	0.50	ug/L	1.00	06/15/2005 02:12	
Ethylbenzene	ND	0.50	ug/L	1.00	06/15/2005 02:12	
Total xylenes	ND	1.0	ug/L	1.00	06/15/2005 02:12	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	06/15/2005 02:12	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	06/15/2005 02:12	
Di-isopropyl Ether (DIPE)	ND	0.50	ug/L	1.00	06/15/2005 02:12	
Ethyl tert-butyl ether (ETBE)	ND	0.50	ug/L	1.00	06/15/2005 02:12	
tert-Amyl methyl ether (TAME)	ND	0.50	ug/L	1.00	06/15/2005 02:12	
1,2-DCA	ND	0.50	ug/L	1.00	06/15/2005 02:12	
EDB	ND	0.50	ug/L	1.00	06/15/2005 02:12	
Ethanol	ND	50	ug/L	1.00	06/15/2005 02:12	
Surrogate(s)						
1,2-Dichloroethane-d4	101.2	73-130	%	1.00	06/15/2005 02:12	
Toluene-d8	95.1	81-114	%	1.00	06/15/2005 02:12	

Gas/BTEX Fuel Oxygenates by 8260B

TRC/Alton Geoscience-Concord

Attn.: Roger Batra

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Concord, CA 94520
Phone: (925) 688-1200 Fax: (925) 688-0388

Project: 42017804
Conoco Phillips #0292

Received: 06/03/2005 09:30

Site: 433 Ocean Street, Santa Cruz, CA

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — **Water** — **QC Batch # 2005/06/14-2B.69**

MB: 2005/06/14-2B.69-020 — Date Extracted: 06/14/2005 19:20

Compound	Conc.	RL	Unit	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	06/14/2005 19:20	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	06/14/2005 19:20	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	06/14/2005 19:20	
Di-isopropyl Ether (DIPE)	ND	0.5	ug/L	06/14/2005 19:20	
Ethyl tert-butyl ether (ETBE)	ND	0.5	ug/L	06/14/2005 19:20	
tert-Amyl methyl ether (TAME)	ND	0.5	ug/L	06/14/2005 19:20	
1,2-DCA	ND	0.5	ug/L	06/14/2005 19:20	
EDB	ND	0.5	ug/L	06/14/2005 19:20	
Benzene	ND	0.5	ug/L	06/14/2005 19:20	
Toluene	ND	0.5	ug/L	06/14/2005 19:20	
Ethylbenzene	ND	0.5	ug/L	06/14/2005 19:20	
Total xylenes	ND	1.0	ug/L	06/14/2005 19:20	
Ethanol	ND	50	ug/L	06/14/2005 19:20	
Surrogates(s)					
1,2-Dichloroethane-d4	100.4	73-130	%	06/14/2005 19:20	
Toluene-d8	102.0	81-114	%	06/14/2005 19:20	

Gas/BTEX Fuel Oxygenates by 8260B

TRC/Alton Geoscience-Concord

Attn.: Roger Batra

1590 Solano Way, Suite A
Concord, CA 94520
Phone: (925) 688-1200 Fax: (925) 688-0388

Project: 42017804
Conoco Phillips #0292

Received: 06/03/2005 09:30

Site: 433 Ocean Street, Santa Cruz, CA

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Water** **QC Batch # 2005/06/14-2B.69**

LCS 2005/06/14-2B.69-002 Extracted: 06/14/2005 Analyzed: 06/14/2005 19:02
LCSD

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	26.2		25	104.8			65-165	20		
Benzene	26.1		25	104.4			69-129	20		
Toluene	25.3		25	101.2			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	504		500	100.8			73-130			
Toluene-d8	530		500	106.0			81-114			

Gas/BTEX Fuel Oxygenates by 8260B

TRC/Alton Geoscience-Concord
Attn.: Roger Batra

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Concord, CA 94520
Phone: (925) 688-1200 Fax: (925) 688-0388

Project: 42017804
Conoco Phillips #0292

Received: 06/03/2005 09:30

Site: 433 Ocean Street, Santa Cruz, CA

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD) **Water** **QC Batch # 2005/06/14-2B.69**

MS/MSD

Lab ID: 2005-06-0079 - 001

MS: 2005/06/14-2B.69-008 Extracted: 06/14/2005 Analyzed: 06/14/2005 20:08

Dilution: 1.00

MSD: 2005/06/14-2B.69-026 Extracted: 06/14/2005 Analyzed: 06/14/2005 20:26

Dilution: 1.00

Compound	Conc. ug/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/L	MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	21.1	21.3	ND	25	84.4	85.2	0.9	65-165	20		
Benzene	21.9	22.6	ND	25	87.6	90.4	3.1	69-129	20		
Toluene	21.8	22.5	ND	25	87.2	90.0	3.2	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	530	538		500	106.0	107.6		73-130			
Toluene-d8	539	508		500	107.8	101.6		81-114			

Gas/BTEX Fuel Oxygenates by 8260B

TRC/Alton Geoscience-Concord

Attn.: Roger Batra

1590 Solano Way, Suite A
Concord, CA 94520
Phone: (925) 688-1200 Fax: (925) 688-0388

Project: 42017804
Conoco Phillips #0292

Received: 06/03/2005 09:30

Site: 433 Ocean Street, Santa Cruz, CA

Legend and Notes

Sample Comment

Lab ID: 2005-06-0092 -2

Siloxane peaks were found in the sample which are not believed to be gasoline related. If they were to be quantified as gasoline, the concentration would be 73 ug/L.

Result Flag

Q6

The concentration reported reflect(s) individual or discrete unidentified peaks not matching a typical fuel pattern.

ConocoPhillips Chain Of Custody Record 115584

STL-San Francisco
1220 Quarry Lane
Pleasanton, CA 94566
(925) 484-1919 (925) 484-1096 fax

ConocoPhillips Site Manager: Shelby Lathrop

INVOICE REMITTANCE ADDRESS: 2005-06-0092

CONOCOPHILLIPS
Attn: Dee Hutchinson
3611 South Harbor, Suite 200
Santa Ana, CA. 92704

ConocoPhillips Work Order Number: 1069TRC004

DATE: 6/3/05

ConocoPhillips Cost Object: WNO.1069

PAGE: 1 OF 1

SAMPLING COMPANY: TRC	Valid Value ID: TRCC	CONOCOPHILLIPS SITE NUMBER: 0292	GLOBAL ID NO.: TO608700272
ADDRESS: 1590 Solano Way , Suite A Concord, CA 94520		SITE ADDRESS (Street and City): 433 Ocean Street, Santa Cruz, CA	CONOCOPHILLIPS SITE MANAGER: Shelby Lathrop
PROJECT CONTACT (Hardcopy or PDF Report to): Roger Batra			
TELEPHONE: (925)688-2466 / FAX: (925)688-0388 / E-MAIL: rbatra@trcsolutions.com		EDF DELIVERABLE TO (RP or Designee): / PHONE NO.: / E-MAIL:	LAB USE ONLY
SAMPLER NAME(S) (Print): Jeremy Kearns	CONSULTANT PROJECT NUMBER: 42917804		

TURNAROUND TIME (CALENDAR DAYS): ☑ 14 DAYS ☐ 7 DAYS ☐ 72 HOURS ☐ 48 HOURS ☐ 24 HOURS ☐ LESS THAN 24 HOURS

SPECIAL INSTRUCTIONS OR NOTES: CHECK BOX IF EDD IS NEEDED ☐

UNPRES. VOAs FOR TPH-D SAMPLES

* Field Point name only required if different from Sample ID

REQUESTED ANALYSES

LAB USE ONLY	Sample Identification/Field Point Name*	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	8015m - TPHd Extractable	8260B - TPHg/BTEX/MtBE	8260B - TPHg/BTEX/6 Oxygenates	8260B - MTBE/BTEX / 6 oxygenates + methanol (8015M)	8260B - Full Scan VOCs (does not include oxygenates)	8270C - Semi-Volatiles	8015M / 8021B - TPHg/BTEX/MtBE	Lead ☐Total ☐STLC ☐TCLP	Ethanol by 6250B	TPH-G by 8015	TEMPERATURE ON RECEIPT C°
	MW-1	6/5	0709	GW	12	X		X						X	X	5 3 VOAS W/ PRES 3 VOAS UNPRES
	MW-5	↓	0744	GW	12	X		X						X	X	↓

Relinquished by: (Signature) Jeremy Kearns	Received by: (Signature) Stephen McCann	Date: 6/3/05	Time: 0930
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:

9/19/03 Revision