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CCB# 76509
WACCR# BERGEBA036PC

Bergeson-Boese & Associates, Inc.

Comprehensive Environmental Services

LETTER OF TRANSMITTAL

To: Cody Walker
North Coast Regional Water Quality Control Board
5550 Skylane Blvd., Suite A
Santa Rosa, CA 95403

Date: August 8, 2006
RE: Second Quarter 2006 Update Report
Former Alliance
1070 Highway 101 North, Crescent City, California
UGT No. 1TDN032

We are sending you: (X) Enclosed ( ) Under Separate Cover
via: ( ) FAX Original ( ) will( ) will not follow by: (X) U.S. Mail
( ) Overnight ( ) Courier

the following items: (X) Report(s) ( ) Plans ( ) Prints ( ) Letter(s)
( ) Permit Application ( ) Proposal ( ) Copy of Letter ( ) Change Order

COPIES	DATE	NO.	DESCRIPTION
1	08/09/06	----	Quarterly Update Report

These are transmitted as checked below:
( ) For information and coordination ( ) Return material when review completed
(X) As requested ( ) For review and comment by _____ (date/time).
( ) Other _____

Remarks: Please find enclosed the Second Quarter 2006 Update Report for the above referenced underground storage tank (UST) release site. The report includes sampling data from the July 6, 2006, sampling event.

In-situ chemical oxidation (ISCO) remediation activities have had a positive effect on groundwater quality. Since implementation, contaminant concentrations have decreased more than 96 percent in the plume core. Based on these reductions, BB&A requests authorization to suspend remedial activities in August 2006 and commence final compliance monitoring activities beginning with the September 2006 sampling event.

Please review and respond to these recommendations at your earliest convenience so that approved actions may be implemented.

Should you have any questions regarding the presented information, please feel free to contact me in our Eugene office at extension 136 or via email at *cbstine@bergeson-boese.com.*

BERGESON-BOESE & ASSOCIATES, INC.

By: _____
Christopher B. Stine, PE
Project Manager

cc: Dean Otten
Leon Perrault
Jeff Delgado

QUARTERLY UPDATE REPORT
Second Quarter 2006

Former Alliance Fast Food Mart II
1070 Highway 101 North
Crescent City, California
UGT No. 1TDN032

Report Prepared for:

Mr. Dean Otten
5040 Butte Falls Highway
Eagle Point, Oregon 97524

Report Prepared By:

Bergeson-Boese & Associates, Inc.
32986 Roberts Court
Coburg, Oregon 97408
(541) 484-9484

August 9, 2006

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Appendix B: Field Data Sheets
Appendix C: Historical Groundwater Monitoring Data
Appendix D: Laboratory Reports and Chain-of-Custody Records

1.0 INTRODUCTION

This Update Report presents the results of investigative and corrective activities performed by Bergeson-Boese & Associates, Inc. (BB&A) at the former Alliance Fast Mart II located at 1070 Highway 101 North in Crescent City, California, during the second quarter 2006. Groundwater monitoring activities were performed on July 6, 2006. The location of the site is identified on the Site Location Map presented as Figure 1.

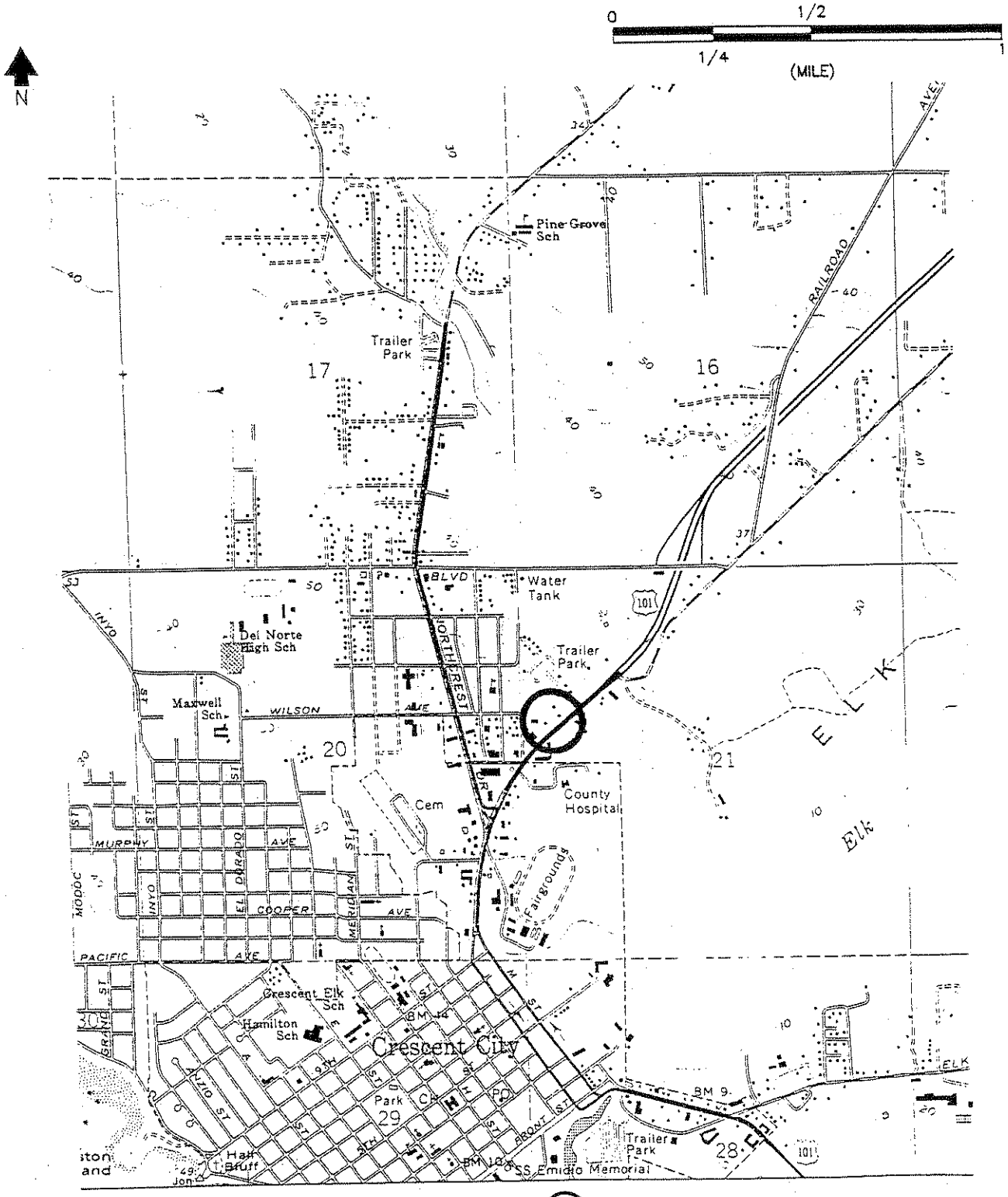
Site activities were performed in accordance with Monitoring and Reporting Program (MARP) No. R1-2005-0054 established for the site by the North Coast Regional Water Quality Control Board (RWQCB) dated June 2, 2005. A copy of the MARP is presented in Appendix A.

Onsite and offsite groundwater remediation activities using ozone injection were initiated in December 2004. Groundwater sampling data collected since that time have confirmed significant reductions in contaminant mass. Presently, concentrations of gasoline contaminants are at or near historic low levels and are expected to achieve water quality objectives within a reasonable period of time (i.e., approximately five [5] years) at documented natural attenuation rates. On behalf of the responsible party (RP), BB&A requests authorization from the North Coast RWQCB to suspend mechanical remediation activities in August 2006 and commence a period of final compliance groundwater monitoring (i.e., four [4] quarterly events) beginning with the September 2006 scheduled monitoring event.

2.0 GROUNDWATER REMEDIATION

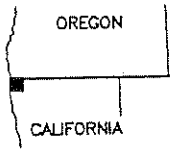
On December 15, 2004, BB&A installed two (2) in-situ chemical oxidation (ISCO) remediation systems. One system, located on the subject property, consists of three (3) vertically installed sparge points (i.e., SP-1, SP-2, and SP-3) and five (5) horizontal sparge points (i.e., HSP-4 through HSP-8) installed in angled borings beneath the Highway 101 North roadway. The off-site ISCO remediation system is installed at the Shooters Billiards property located at 1091 Highway 101 North, across the highway from the subject property. This system includes eight (8) vertically installed sparge points (i.e., SP-9 through SP-16). Locations of the sparge points are identified on Figure 2.

Each remediation system consists of an oxygen concentrator, a 10-channel ozone generator, and a programmable timer which administers gaseous ozone under pressure to each sparge point. Equipment is housed in a locked and ventilated enclosure. Each system performs a 90 minute programmable cycle which is repeated 16 times daily. Under the current schedule, each of the eight (8) sparge points is operated for 10 minutes during each cycle followed by a 10 minute rest period to allow the compressor to cool. Output from the compressor is approximately three (3) cubic feet per minute (cfm). The mass of ozone delivered by each ISCO remediation system is approximately five (5) grams per hour. In addition, each ISCO remediation system delivers approximately 84 grams of oxygen to each well per hour.



SITE LOCATION

FIGURE 1



SOURCE: USGS GEOGRAPHICAL QUADRANGLE SERIES: 7.5 MINUTES, CRESCENT CITY, CA

FORMER ALLIANCE FOOD MART, 1070 HWY. 101 N, Crescent City, CA

SITE LOCATION MAP

Bergeson–Boese & Associates, Inc.
Environmental Engineering
32986 Roberts Court
Coburg, Oregon 97408
(541) 484–9484

Job Code: OTT02	
CADD File: OTT02.DWG	
Scale: AS SHOWN	
Drawn: KATHRYN DAVIS	
Checked: CHRIS STINE	
Date: 11/16/04	

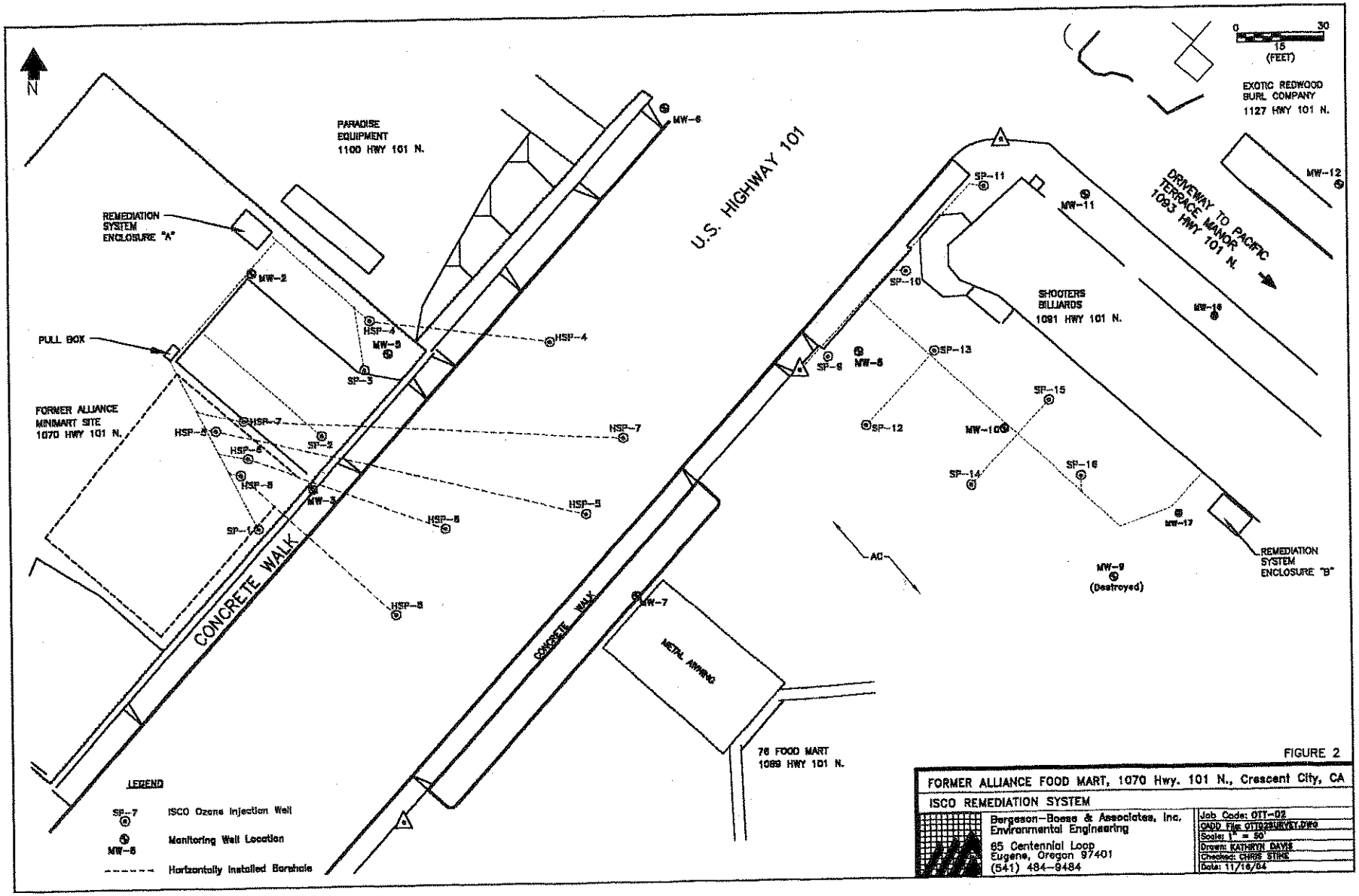


FIGURE 2

FORMER ALLIANCE FOOD MART, 1070 Hwy. 101 N., Crescent City, CA

ISCO REMEDIATION SYSTEM

Bergeson-Boese & Associates, Inc.
Environmental Engineering
65 Centennial Loop
Eugene, Oregon 97401
(541) 484-9484

Job Code: OTT-02
CADD File: OTT02SURVEY.DWG
Scale: 1" = 50'
Drawn: KATHRYN DAVIS
Checked: CHRIS STIRE
Date: 11/16/04

3.0 GROUNDWATER MONITORING

3.1 Groundwater Gradient and Flow Direction

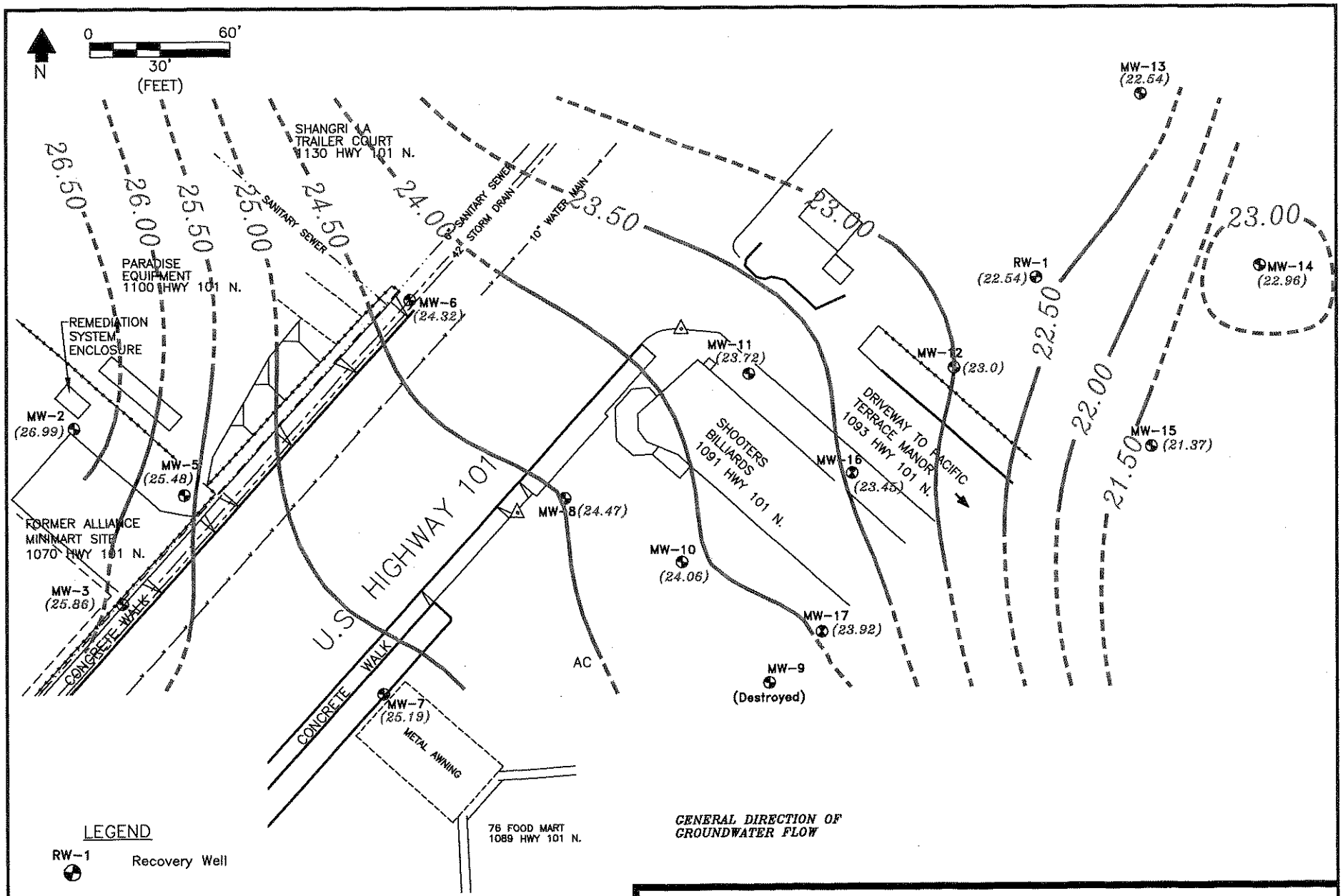
On July 6, 2006, BB&A performed quarterly groundwater monitoring activities at the site. Groundwater monitoring data collected during the July 2006 monitoring event are presented in Table 1. Field data sheets are presented in Appendix B. A groundwater elevation contour map illustrating the direction of local groundwater movement is presented as Figure 3. Historical groundwater monitoring data are presented in Appendix C.

Local groundwater movement during the July 2006 monitoring event was towards the northeast at a gradient of approximately 0.019. The elevation of the groundwater surface ranged from 18.47 feet above mean sea level (ASL) in recovery well RW-1 to 25.86 feet ASL in monitoring well MW-3. These measurements are consistent with seasonal elevation data recorded during previous second quarter monitoring intervals.

Table 1. Groundwater Monitoring Data – July 6, 2006

Monitoring Well ID	Wellhead Elevation	Depth to Water	Water Table Elevation
MW-2	30.45	8.06	22.39
MW-3	30.23	4.37	25.86
MW-5	29.90	7.83	22.07
MW-6	29.51	8.33	21.18
MW-7	30.71	9.16	21.55
MW-8	29.42	8.47	20.95
MW-10	29.47	8.95	20.52
MW-11	29.87	9.57	20.30
MW-12	28.36	8.64	19.72
MW-13	26.67	7.75	18.92
MW-14	26.26	6.96	19.30
MW-15	26.92	8.00	18.92
MW-16	29.80	8.50	21.30
MW-17	29.80	9.73	20.07
RW-1	27.86	9.39	18.47
	Maximum	9.73	25.86
	Minimum	4.37	18.47
	Mean	8.25	20.77

Measurements recorded on July 6, 2006
All measurements in feet
Elevations based on Oscar Larson Associates survey February 5, 2003



LEGEND

RW-1	Recovery Well
MW-2	Monitoring Well
X—X	Fence
	Groundwater Elevation Contour Line Feet Above Mean Sea Level Dashed Where Inferred
	Groundwater Elevation at Well

FORMER ALLIANCE FOOD MART, 1070 Hwy. 101 N., Crescent City, CA

GROUNDWATER ELEVATION CONTOUR MAP,

Bergeson-Boese & Associates, Inc.
Comprehensive Environmental Services

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Wilsonville, Oregon 97070
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Job Code:	OTT02
CADD File:	OTT02.DWG
Scale:	1"=60'
Drawn:	KATHRYN DAVIS DESIGNS
Checked:	CHRIS STINE
Date:	05/18/06

3.2 Groundwater Sample Collection and Analysis

On July 6, 2006, BB&A performed second quarter sampling activities in accordance with the monitoring schedule presented in MARP No. R1-2005-0054 dated June 2, 2005. A summary of the sampling schedule is presented in Table 2.

The field instrument typically used to record groundwater field parameters (e.g., dissolved oxygen [DO], oxidation-reduction potential [ORP], etc.) was being serviced during the second quarter sampling event. Groundwater field measurements will be recorded during subsequent groundwater monitoring events.

Table 2. MARP Monitoring Schedule

	Group A Wells				Group B Wells			
Parameter	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q
GW Monitoring	●	●	●	●	●	●	●	●
TPH and BTEX	●	●	●	●		●		●
Field Parameters	●	●	●	●	●	●	●	●
Oxidation Parameters	●	●	●	●				

Group A Wells: MW-3, MW-5, MW-6, MW-7, MW-8, MW-10, MW-11, MW-15, MW-16, & MW-17
Group B Wells: MW-2, MW-12, MW-13, MW-14, & RW-1

GW Monitoring: Depth to groundwater measurements to 0.01 foot.
TPH per EPA 8015C; BTEX per EPA 8021B
Field Parameters: pH, dissolved oxygen, temperature, conductivity, oxidation/reduction potential.
Oxidation Parameters: Dissolved hexavalent chromium, selenium, vanadium, and molybdnum, bromide, and bromate.
Note: Field parameters were not recorded during the July 6, 2006, sampling event.

Groundwater samples from Group A and B wells were analyzed for the parameters identified in Table 2 using the following analytical methods:

- Total Petroleum Hydrocarbons as gasoline (TPHg) using Environmental Protection Agency (EPA) Method 8015CB
- Benzene, toluene, ethylbenzene, and xylene (BTEX) using EPA Method 8021B
- Dissolved molybdenum, selenium, and vanadium using EPA Method 6010
- Dissolved hexavalent chromium using EPA Method 7196A
- Bromide using EPA Method 300.0
- Bromate (BrO3) using Method 300.1

The laboratory results are presented in Table 3 and 4. A copy of the laboratory report and chain-of-custody record is presented in Appendix D. A summary of historical groundwater monitoring data collected since 1992 is provided in Appendix C. Table 3 also presents the strictest water quality objectives and the Monitored Natural Attenuation (MNA) baseline objectives for each contaminant.

The MNA baseline objectives represent the individual contaminant concentration which will decrease to the water quality objective in five (5) years based on previously demonstrated biological and physical natural attenuation mechanisms.

Table 3. Groundwater Sampling Results: TPHg & BTEX

Well ID	TPHg	Benzene	Toluene	Ethylbenzene	Xylene
MW-2	*<50*	*<0.50*	*<0.50*	*<0.50*	*<0.50*
MW-3	***970***	0.82	37	*<5.0*	1.6
MW-5	*<50*	*<0.5*	*<0.50*	*<0.50*	*<0.50*
MW-6	*<50*	*<0.5*	*<0.50*	*<0.50*	*<0.50*
MW-7	**430**	**8.2**	2.0	*<0.50*	1.1
MW-8	**280**	***9.5***	10.0	5.7	30.0
MW-10	*<50*	*<0.50*	*<0.50*	*<0.50*	*<0.50*
MW-11	*<50*	<0.50	*<0.50*	*<0.50*	*<0.50*
MW-12	*<50*	*<0.5*	*<0.50*	*<0.50*	*<0.50*
MW-13	*<50*	*<0.5*	*<0.5*	*<0.5*	*<0.5*
MW-14	*<50*	*<0.5*	*<0.5*	*<0.5*	*<0.5*
MW-15	*<50*	*<0.5*	*<0.50*	*<0.50*	*<0.50*
MW-16	**140**	**4.5**	*0.53*	*<0.50*	*<0.50*
MW-17	**400**	***2.4***	*0.8*	*1.7*	*0.67*
RW-1	*<50*	*<0.5*	*<0.5*	*<0.5*	*<0.5*
MNA Baseline Objective	430	8.6	360	250	150
Water Quality Objective	50	1.0	42	29	17

Units: TPHg and BTEX in μg/l (ppb)
Not sampled where blank
< Values are less than the indicated laboratory method reporting limit (MRL)
Values in bold typeface exceed strictest RWQCB water quality objective
Values in bold italic typeface exceed MNA baseline objective

Test America laboratory report number S607067 dated July 26, 2006

Table 4. Groundwater Sampling Results: Metals, Bromide, & Bromate

Well ID	Molybdenum	Selenium	Vanadium	Hexavalent Chromium	Bromide	Bromate
MW-2						
MW-3	*<0.020*	*<0.10*	*<0.020*	*<0.0050*	*<1.0*	*<0.005*
MW-5	*<0.020*	*<0.10*	*<0.020*	*<0.0050*	*<1.0*	*<0.005*
MW-6	*<0.020*	*<0.10*	*<0.020*	*<0.0050*	*<1.0*	*<0.005*
MW-7	*<0.020*	*<0.10*	*<0.020*	*<0.0050*	*<1.0*	*<0.005*
MW-8	*<0.020*	*<0.10*	*<0.020*	*<0.0050*	*<1.0*	*<0.005*
MW-10	*<0.020*	*<0.10*	*<0.020*	0.00670	*<1.0*	*<0.005*
MW-11	*<0.020*	*<0.10*	*<0.020*	0.00560	*<1.0*	*<0.005*
MW-12						
MW-13						
MW-14						
MW-15	*<0.020*	*<0.10*	*<0.020*	*<0.0050*	*<1.0*	*<0.005*
MW-16	*<0.020*	*<0.10*	*<0.020*	*<0.0050*	*<1.0*	*<0.005*
MW-17	*<0.020*	*<0.10*	*<0.020*	*<0.0050*	*<1.0*	*<0.005*
RW-1						

Units: All units in mg/l
< Values are less than the indicated laboratory method reporting limit (MRL)
Not analyzed where blank

Sequoia Analytical laboratory report number S603645 dated July 26, 2006

3.3 Summary of Results

3.3.1 TPHg and BTEX

BTEX and TPHg sampling results from the second quarter 2006 are summarized below:

- Dissolved TPHg was detected in monitoring wells MW-3, MW-8, MW-16, and MW-17 at concentrations ranging from 140 µg/l to 970 µg/l. Dissolved TPHg was not detected above laboratory method reporting limits (MRLs) in all other monitoring wells.
- Dissolved TPHg exceeded the MNA objective of 430 µg/L in monitoring well MW-3 (970 µg/l);
- Dissolved benzene was detected in monitoring wells MW-3, MW-7, MW-8, MW-16, and MW-17 at concentrations ranging from 0.82 µg/l to 9.5 µg/l;
- Dissolved benzene exceeded the MNA objective of 8.6 µg/l in monitoring well MW-8 (9.5 µg/l);
- Concentrations of dissolved toluene, ethylbenzene, and xylene were either below laboratory MRLs or were below their respective water quality objectives in all sampled monitoring wells.

3.3.2 Dissolved Metals

On July 6, 2006, BB&A sampled Group A monitoring wells for dissolved molybdenum, selenium, and vanadium using EPA Method 6010 and dissolved hexavalent chromium using EPA Method 7196A. The sampling data presented in Table 4 confirm the absence of dissolved molybdenum, selenium, and vanadium at concentrations above laboratory MRLs. These results are consistent with

sampling data from the previous monitoring event. Dissolved hexavalent chromium was detected in monitoring wells MW-10 and MW-11 at concentrations of 0.00670 m/l and 0.00560 mg/l, respectively.

3.3.3 Bromide & Bromate

On July 6, 2006, BB&A sampled all Group A monitoring wells for bromide using EPA Method 300.0 and bromate (BrO_3) using Method 300.1. The sampling data presented in Table 4 confirm the absence of these compounds at concentrations above laboratory MRLs. These results are consistent with sampling data from the previous monitoring event.

3.4 Historical Trends

Concentrations of all contaminants continue to decrease and are at or near historic low levels for all monitoring wells. Historical concentrations of dissolved TPHg and benzene in monitoring wells MW-3, MW-8, and MW-10 are illustrated graphically in Figures 4 and 5, respectively.[1] The graphs confirm a strong seasonal relationship with maximum contaminant concentrations occurring during the third quarter of each year. The graphs also confirm sharply lower contaminant concentrations in plume core monitoring wells after remediation activities were initiated in December 2004. Sharply lower contaminant concentrations coupled with the absence of contaminant rebound during the second quarter 2006 sampling event indicate remedial activities have significantly reduced groundwater impact within the plume core.

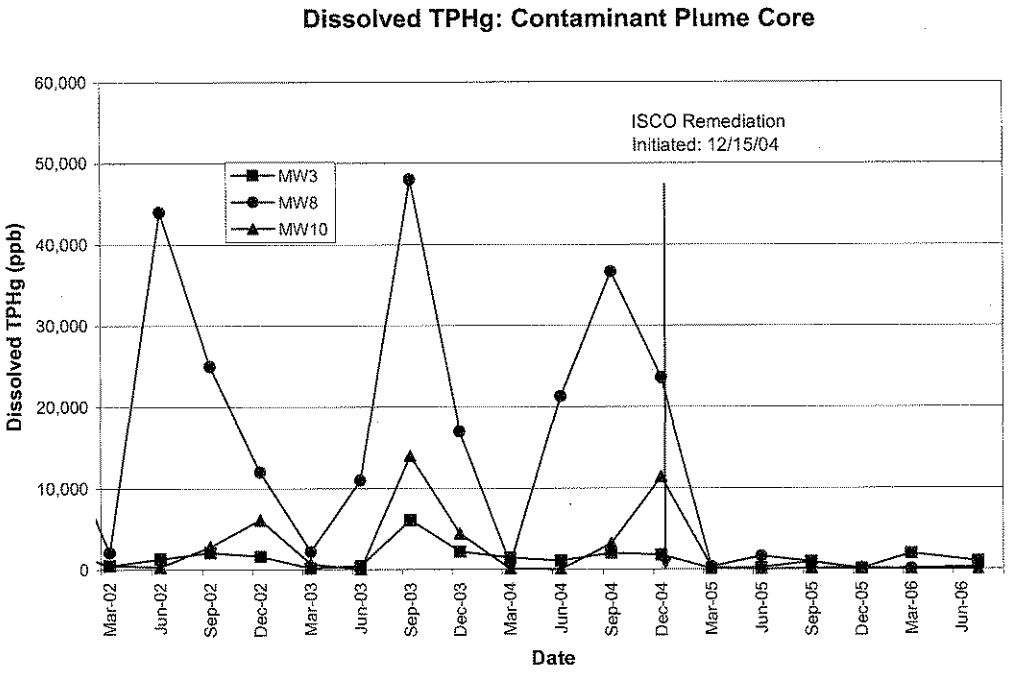

Figure 4 - Dissolved TPHg in Contaminant Plume Core: 2002 to Present

1 For clarity of scale, the graphs present historical monitoring data from March 2002 through the present.

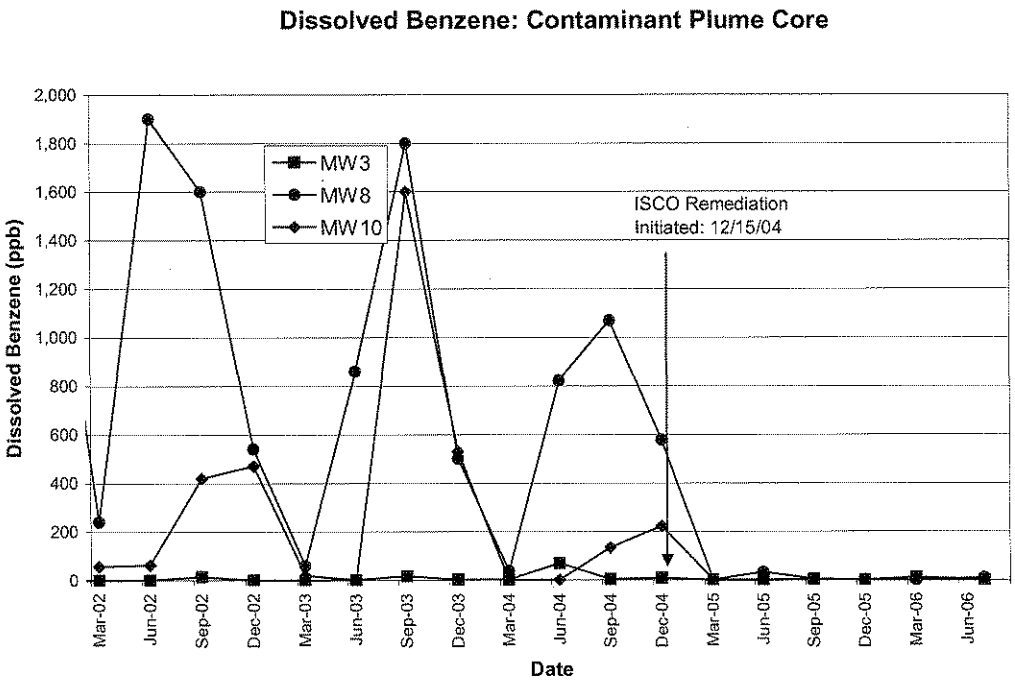

Figure 5 - Dissolved Benzene in Contaminant Plume Core: 2002 to Present

Seasonally adjusted maximum TPHg sampling data are presented graphically in Figure 6. The graph presents the highest TPHg concentration recorded during each sampling event since June 1992 and excludes sampling data recorded during first quarter (i.e., March) events during which significant seasonal dilution has been documented.

Prior to beginning ISCO remediation, the maximum seasonally adjusted TPHg concentration ranged from 11,000 µg/l to 210,000 µg/l. Statistical analysis of these data indicates seasonally adjusted maximum TPHg concentrations decreased at a rate 15.4 percent per year between June 1992 and December 2004. Sharply lower seasonally adjusted maximum TPHg concentrations are evident following implementing ISCO remediation activities. The average seasonally adjusted maximum TPHg concentrations during the four (4) events preceding and following remedial activities are 24,625 µg/l and 1,373 µg/l, respectively, which represent a reduction in seasonally adjusted maximum TPHg of more than 94 percent.

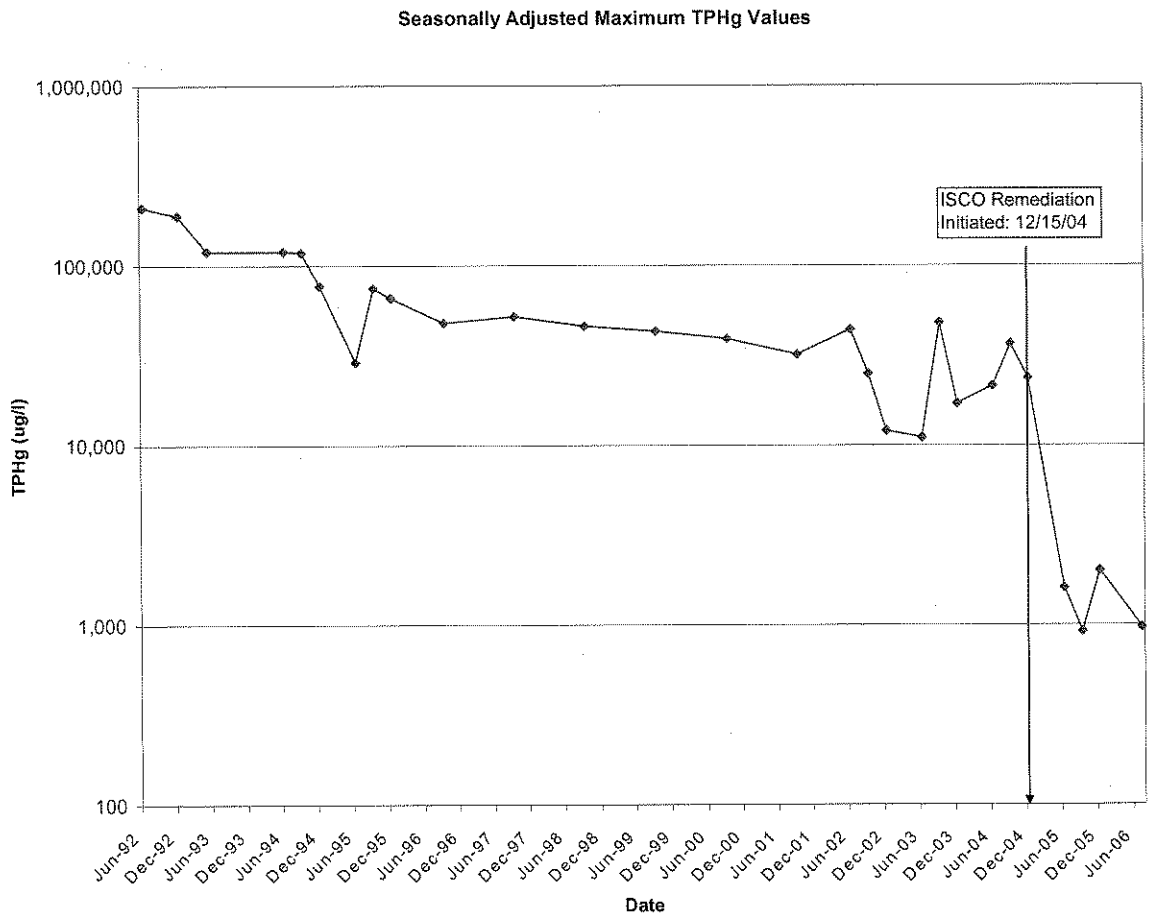

Figure 6 - Seasonally Adjusted Maximum TPHg Values

4.0 SUMMARY AND RECOMMENDATIONS

The findings from recent investigative activities are summarized below:

1. On July 6, 2006, BB&A performed second quarter 2006 monitoring activities at the Former Alliance Mini Mart located at 1070 Highway 101 North in Crescent City.

2. The elevation of the groundwater surface ranged from 18.47 feet ASL in recovery well RW-1 to 25.86 feet ASL in monitoring well MW-3. The direction of groundwater movement was towards the northeast at a gradient of approximately 0.019.

4. Concentrations of TPHg and benzene are at or near historic low concentrations at all wells.

5. Dissolved molybdenum, selenium, vanadium, bromide, and bromate (BrO3) were not detected at concentrations above laboratory MRLs in all sampled wells. The sampling results are consistent with sampling data from previous monitoring events. Dissolved hexavalent chromium was detected in monitoring wells MW-10 and MW-11 at concentrations of 0.00670 m/l and 0.00560 mg/l, respectively.

6. The average seasonally adjusted maximum TPHg concentration has decreased more than 94 percent after implementing remedial actions at the site.

7. Currently, the concentration of TPHg in monitoring well MW-3 (970 µg/l) exceeds the MNA Baseline Objective for TPHg of 430 µg/l. The concentration of dissolved benzene in monitoring well MW-8 (9.5 µg/l) exceeds the MNA Baseline Objective for benzene of 8.6 µg/l. Concentrations of all other gasoline-range organics are below one of the following: respective laboratory MRLs; respective MNA Baseline Objectives; respective water quality objectives.

Based on the findings of recent and historical investigative activities, the following recommendation is offered:

1. ISCO remediation activities should be suspended in August 2006. Sampling data from the third quarter (i.e., September) 2006 will be reviewed for contaminant increases due to seasonal effects and/or the suspension of remedial actions. If significant contaminant "rebound" is confirmed, BB&A may resume ISCO remediation activities. However, if significant "rebound" is not confirmed, BB&A will initiate a period of final compliance monitoring (i.e., four [4] consecutive quarterly sampling events) at all actively sampled monitoring wells beginning with the September 2006 sampling event.

Groundwater samples will be collected from Group A monitoring wells during final compliance sampling events. Groundwater samples will be analyzed for BTEX, TPHg, dissolved selenium, vanadium, molybdenum, hexavalent chromium, bromide, and bromate. Groundwater field parameters will be measured at all monitoring wells.

An annual review of final compliance monitoring data will be submitted the North Coast RWQCB following completion of final compliance monitoring (i.e., the second quarter 2007). If contaminant concentrations at all sampled wells remain near or below proposed MNA Baseline Objectives, BB&A may recommend suspending further sampling and monitoring activities and request written determination from the North Coast RWQCB that no further action is required regarding cleanup and/or investigation of the site.

5.0 LIMITATIONS

Professional services of Bergeson-Boese & Associates, Inc. have been performed using the degree of care and skill ordinarily exercised, under similar circumstances, by reputable environmental research and consulting firms practicing in this or similar localities. No other warranty, express or implied, is made as to the professional advice included in this report.

The conclusions presented in this report are based on observations made during field investigation and data provided by others. The findings of this assessment should not be considered as scientific certainties, but rather as professional opinion based upon selected and limited data.

Should you have any questions regarding the findings presented in this report, please feel to contact me in our Eugene office at extension 136 or via email at cbstine@bergeson-boese.com.

Respectfully Submitted,
Bergeson-Boese & Associates, Inc.

Christopher B. Stine, PE
Project Engineer

Jim A. Kooiman, PE
Principal

APPENDIX A

Monitoring and Reporting Program

California Regional Water Quality Control Board
North Coast Region
Beverly Wasson, Chairperson

Alan C. Lloyd, Ph.D.
Agency Secretary

http://www.waterboards.ca.gov/
5550 Skylane Boulevard, Suite A, Santa Rosa, California 95403
Phone: 1 (877) 721-9203 (toll free) • Office: (707) 576-2220 • FAX: (707) 523-0135

Arnold Schwarzenegger
Governor

June 2, 2005

Mr. Dean Otten
P.O. Box 128
Crescent City, CA 95531

Dear Mr. Otten:

Subject: Alliance Minimart, 1070 Highway 101, North, Crescent City, Case No. 1TDN032

Enclosed is Monitoring and Reporting Program No. R1-2005-0054 for the subject site. The MARP requires specific sampling and analysis of constituents of concern, and establishes a formal reporting schedule. In addition to analyzing samples for discharged contaminants, analysis of samples for potential byproducts of the ozone treatment system is also required.

If you have any questions or comments, please call me at (707) 576-2642.

Sincerely,

Cody Walker
Engineering Geologist

CSW:tab/060205_csw_Alliance_Marptrans.doc

Enclosure: Monitoring and Reporting Program No. R1-2005-0054

cc: Mr. Jeff Delgado, SWRCB, UST Cleanup Fund
Mr. Leon Perreault, Del Norte County Health Department
Mr. Chris Stine, Bergeson-Boese & Associates, Inc., 65 Centennial Loop, Eugene, OR 97401
Mr. James Pena, Caltrans District 1, P.O. Box 3700, Eureka, CA 95502
Mr. Franklin Saylor, Redding DOHS DDW, 415 Knollcrest Drive, Suite 110, Redding, CA 96002

California Regional Water Quality Control Board
North Coast Region

MONITORING AND REPORTING PROGRAM NO. R1-2005-0054

FOR

ALLIANCE MINI-MART

1070 HIGHWAY 101, NORTH
CRESCENT CITY, CALIFORNIA

DEL NORTE COUNTY

MONITORING

1. Prior to purging, the depth to groundwater shall be determined quarterly to at least 0.01 foot increments in all groundwater monitoring wells. The data generated from the elevation readings must be referenced to mean sea level.

2. Water samples shall be collected for analysis on a quarterly schedule from monitoring wells MW-3, MW-5 through MW-8, MW-10, MW-11 and MW-15 through MW-17.

3. Water samples shall be collected for analysis on a semiannual schedule, during the second and fourth quarters of each year from monitoring wells MW-2, MW-12, MW-13, MW-14 and recovery well RW-1.

4. Water samples shall be analyzed for TPH-gasoline, benzene, toluene, ethylbenzene, and xylenes. Sample analysis must be performed at a certified laboratory. Field parameters temperature, pH, conductivity, dissolved oxygen and oxidation/reduction potential shall be measured in conjunction with each well's water sampling schedule.

5. Monitoring wells on the quarterly sampling schedule (Monitoring Item 2) shall be sampled for analysis of the following parameters: dissolved oxygen, ORP, temperature, pH, bromide, bromate, dissolved hexavalent chromium, dissolved vanadium, dissolved selenium, and dissolved molybdenum. The dissolved oxygen, ORP, temperature, and pH shall be measured in the field. The laboratory reporting limit for hexavalent chromium should be no higher than 5 µg/l and the laboratory reporting limit for bromate should be no higher than 10 µg/l.

REPORTING

1. Quarterly monitoring reports shall be submitted to this office in accordance with the following schedule:

Reporting Period	Due Date
January, February, March	May 1
April, May, June	August 1
July, August, September	November 1
October, November, December	February 1

2. A groundwater elevation contour map shall be included for each set of measurements and shall include the following:

   a) location of onsite facilities;
   b) location of the monitoring wells;
   c) location of the former underground tanks; and
   d) groundwater flow pattern including the direction of the groundwater gradient.

3. A contamination isogram map shall be included for each significant pollutant detected during the monitoring events and shall include the following:

   a) location of the facilities;
   b) location of the monitoring wells; and
   c) location of the former underground tanks.

4. Current and previous analytical results shall be reported in tables which include the following:

   a) sampling point;
   b) date of sample collection;
   c) constituents and analytical results; and
   d) quantification limits employed for non-detect analytical results.

5. Current and previous remedial system operation and maintenance activities shall be reported in the monitoring reports.

6. Each report shall contain copies of the well purging and sampling field logs; chain of custody documents showing the time and date of collection and person collecting; and signed laboratory sheets including quality control data and explanations of analytical anomalies, if any. These supporting documents may be included as appendices to the report.

7. Monitoring data and reports shall also be submitted electronically to the State Water Resources Control Board's GeoTracker database.

Ordered by _____
for Catherine E. Kuhlman
Executive Officer

June 2, 2005

(060205_csw_Alliance_Marp)

APPENDIX B

Field Data Sheets

GROUNDWATER SAMPLING FIELD DATA

Project Code: OTT02

Date: 7-6-06

Sampler: RLB

Notes or Observations:

4th Quarter 06'

—No Horiba

—Ozone Sparger? both running.

Diameter	Volume = X
The well diameter in inches is:	The volume per linear foot in gallons is:
1	0.00545
2	0.163
4	0.690
6	1.470

.094

Generalized Equations: $A = \pi r^2$; $V = xr^2 * \frac{7.48}{ft^3} *$ height of water ; $V = X * h =$ gallons

Monitoring Well		Time		Well Depth (TD) from top of PVC (feet)	Depth to water (DTW) from top of PVC (feet)	H=TD*DTW	Purge volume required V=H*X*3	Temp (°C)	Cond. or Other	Total volume of H^2O purged	Remarks (i.e., clairty of water, recharge rate)
NO.	Well diameter	Start	End								
20-1	4"	0832	0835	30'	8.50	21.50	42.0	—	—	45.0 G.	Clear / CLEAN
2	2"	1217	1223	16.81	8.06	8.75	4.28	—	—	5.0 G.	Orange Clear / CLEAN
3	2"	1131	1137	17.06	7.73	9.33	4.56	—	—	5.0 G.	Grey Clear / Clear
16	1.5"	0920	0926	20'	9.73	10.27	2.90	—	—	3.50 G.	Clear / Faint
5	2"	1156	1206	17.06	7.83	9.23	4.51	—	—	5.0 G.	Brown Clear / Clear
6	2"	1111	1120	14.75	8.33	6.42	3.14	—	—	3.50 G.	Brown Clear / Clear
7	2"	1051	1059	19.80	9.16	10.64	5.20	—	—	6.0 G.	Clear / Tiny? CLEAR
8	2"	1029	1037	19.75	8.47	11.28	5.51	—	—	6.0 G.	Brown Clear / Clear
17	1.5"	0957	1002	20'	9.39	10.61	2.99	—	—	4.0 G.	Brown Clear / Slight
10	2"	1010	1020	20'	8.95	11.05	5.40	—	—	G.	Brown Clear / Clear
11	2"	0929	0937	20'	9.57	10.43	5.10	—	—	5.50 G.	Brown Clear / Faint
12	2"	0801	0808	20'	8.64	11.36	5.55	—	—	6.0 G.	Orange Clear / Clear
13	2"	0753	0759	20'	7.75	12.25	5.99	—	—	6.0 G.	Clear / Clear
14	2"	0812	0820	20'	6.96	13.04	6.38	—	—	7.0 G.	Grey Clear / Clear
15	2"	0835	0845	20'	8.00	12.00	5.87	—	—	6.0 G.	Brown Clear / Clear

APPENDIX C

Historical Groundwater Monitoring Data

Former Alliance Fast Mart
1070 Highway 101 North
Crescent City, California
UGT No. 1TDN032

Units: BTEX, TPH-G, and TPH-D in ug/L (ppb)
Depths, Elevations in feet
Wellhead Elevation: 30.86
Resurveyed Feb. 5, 2003: 31.27

Monitoring Well MW-2

Date	DTW feet	WTE feet	TPH-G ppb	TPH-D ppb	Benzene ppb	Toluene ppb	Ethylbenzen ppb	Xylene ppb	Total BTEX ppb
17-Jun-92	9.48	21.38	32,000	<50	<50	1,000	1,200	7,900	10,100
15-Sep-92	11.46	19.40	20,000	480	78	270	280	300	928
8-Dec-92	10.82	20.04	11,000	1,200	20	59	170	710	959
16-Mar-93	6.07	24.79	430	<50	1.5	1.2	9.4	21.9	34
6-May-93	4.86	26.00	<50	<50	1.5	0.7	<0.5	0.57	2.8
7-Sep-93	9.46	21.40			39	12	27	47.4	125.4
30-Nov-93	11.15	19.71			41	86	7.6	29	163.6
9-Mar-94	6.75	24.11			<0.3	<0.3	1.2	4.5	5.7
27-Jun-94	9.07	21.79	160	130	1.6	12	2.2	8	23.8
13-Sep-94	11.15	19.71	300	340	3.4	3.2	0.9	4.5	12
30-Dec-94	7.02	23.84	610	3,300	0.6	<0.5	5.4	15	21
30-Mar-95	4.07	26.79	1,700	600	<0.5	<0.5	3.5	3.6	7.1
6-Jun-95	7.14	23.72	120	80	<0.5	<0.5	<0.5	0.6	0.6
13-Sep-95	10.13	20.73	60	<50	<0.5	0.8	<0.5	1.5	2.3
12-Dec-95	8.34	22.52	300	250	<0.5	<0.5	<0.5	<0.5	<0.5
20-Mar-96	4.55	26.31	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5
10-Sep-96	10.31	20.55	<50	810	<0.5	<0.5	0.5	1.9	2.4
19-Mar-97	6.07	24.79							
15-Sep-97	10.30	20.56	<50	210	<0.5	<0.5	<0.5	<0.5	<0.5
24-Mar-98	3.23	27.63							
28-Sep-98	10.31	20.55	60	140	0.8	1.2	<0.5	1.7	3.7
29-Mar-99	4.13	26.73							
17-Sep-99	10.53	20.33	70	<50	3.4	8.8	3.7	19	34.9
15-Mar-00	4.61	26.25							
20-Sep-00	10.46	20.40	<50	<50	1.3	1.1	0.6	1.3	4.3
27-Mar-01	8.65	22.21							
18-Sep-01	11.24	19.62	<50	420	<0.5	<0.5	<0.5	<0.5	ND
29-Mar-02	5.83	25.03	<50		<0.5	<0.5	<0.5	<0.5	ND
18-Jun-02	8.92	21.94	<50	<50	<0.5	<0.5	<0.5	<0.5	ND
17-Sep-02	10.89	19.97	<50	170	<0.5	<0.5	<0.5	<0.5	ND
19-Dec-02	8.70	22.16	<50	260	<0.5	<0.5	<0.5	<0.5	ND
11-Mar-03	5.42	25.85	<50	<50	<0.5	<0.5	<0.5	<0.5	ND
16-Jun-03	7.23	24.04	290	<50	1.4	9.6	1.9	9.1	22.00
23-Sep-03	10.47	20.80	<50	<50	<0.5	<0.5	<0.5	<0.5	ND
9-Dec-03	9.60	21.67	<50	<50	<0.5	<0.5	<0.5	<0.5	ND
22-Mar-04	5.92	25.35	<50	<50	<0.5	<0.5	<0.5	<1.0	ND
10-Jun-04	8.28	22.99	<50	<50	<0.5	<0.5	<0.5	<1.0	ND
27-Sep-04	10.74	20.53	<50	80.3	<0.5	<0.5	0.758	1.81	2.57
16-Dec-04	8.11	23.16	<50	<50	<0.5	<0.5	<0.5	<0.5	ND
30-Mar-05	6.59	24.68							
28-Jun-05	7.30	23.97	<50		<0.5	<0.5	<0.5	<0.5	ND
15-Sep-05	9.98	21.29							
7-Dec-05	7.23	24.04	<50		<0.50	<0.50	<0.5	<0.5	ND
29-Mar-06	4.28	26.99							
6-Jul-06	8.06	23.21	<50		<0.50	<0.50	<0.5	<0.5	ND

Former Alliance Fast Mart
1070 Highway 101 North
Crescent City, California
UGT No. 1TDN032

Units: BTEX, TPH-G, and TPH-D in ug/L (ppb)
Depths, Elevations in feet
Wellhead Elevation: 30.67
Resurveyed Feb. 5, 2003: 30.23

Monitoring Well MW-3

Date	DTW feet	WTE feet	TPH-G ppb	TPH-D ppb	Benzene ppb	Toluene ppb	Ethylbenzen ppb	Xylene ppb	Total BTEX ppb
17-Jun-92	9.27	21.40	210,000	1,300	22,000	49,000	5,700	31,000	107,700
15-Sep-92	11.92	18.75			Free Product present: Sample not analyzed				
8-Dec-92	10.66	20.01	190,000	8,600	17,000	44,000	3,100	16,300	80,400
16-Mar-93	5.78	24.89	89,000	2,600	1,900	11,000	2,600	15,300	30,800
6-May-93	4.67	26.00	120,000	940	490	3,900	1,700	9,500	15,590
11-Aug-03	7.00	23.23			900	6,800	2,300	15,000	25,000
7-Sep-93	7.00	23.67			1,000	12,000	4,000	22,600	39,600
30-Nov-93	9.27	21.40			730	13,000	3,100	18,600	35,430
9-Mar-94	11.06	19.61			54	2,300	1,900	12,000	16,254
27-Jun-94	6.48	24.19	52,000	10,000	190	330	1,800	10,000	12,320
13-Sep-94	9.07	21.60	66,300	38,700	130	3,300	790	18,000	22,220
30-Dec-94	11.25	19.42	73,000	29,000	<50	120	1,000	12,000	13,120
30-Mar-95	6.71	23.96	110,000	180,000	44	2,900	2,200	17,000	22,144
6-Jun-95	4.26	26.41	24,000	310	<10	260	430	3,300	3,990
13-Sep-95	6.83	23.84	21,000	6,100	71	320	480	3,000	3,871
12-Dec-95	10.00	20.67	16,000	4,400	<10	100	230	3,300	3,630
20-Mar-96	7.91	22.76	28,000	4,800	<5.0	120	740	6,100	6,960
10-Sep-96	4.58	26.09	16,000	2,800	<5.0	10	200	1,900	2,110
19-Mar-97	10.14	20.53			<2.5	18	230	1,500	1,748
15-Sep-97	5.95	24.72	16,000	5,450	<2.5	3.0	190	1,700	1,893
24-Mar-98	10.22	20.45			<5.0	<5.0	190	1,400	1,590
28-Sep-98	3.74	26.93	11,000	6,500	2.6	5.8	62	570	640
29-Mar-99	10.28	20.39	15,000	13,000	<0.5	1.7	72	730	804
17-Sep-99	4.56	26.11	10,000	4,400	<0.5	1.5	17	110	129
15-Mar-00	10.33	20.34	6,500	2,400	1.9	2.6	11	100	116
20-Sep-00	4.59	26.08	4,400	2,700	<0.5	<0.5	1.8	36	38
27-Mar-01	10.26	20.41	1,600	2,500	4.9	1.5	1	8.2	16
18-Sep-01	8.37	22.30	4,500	6,500	<0.5	<0.5	0.8	38	39
29-Mar-02	11.02	19.65	460		<0.5	7.2	<0.5	<0.5	7.2
18-Jun-02	5.64	25.03	1,300	940	0.90	0.74	1.3	6.5	9.4
17-Sep-02	8.66	22.01	2,100	1,200	15	5.5	1.8	20.0	42.3
19-Dec-02	10.68	19.99	1,600	2,100	<0.5	<0.5	<0.5	13.0	13.0
11-Mar-03	8.57	21.66	160	16,000	<0.5	30.0	<0.5	<0.5	30.0
16-Jun-03	5.20	25.03	450	1,100	1.2	0.5	<0.5	2.5	4.2
23-Sep-03	7.04	23.19	6,100	3,500	17	6.8	4.4	24	52.2
9-Dec-03	10.27	19.96	2,200	1,000	2.8	1.1	0.7	2.8	7.4
22-Mar-04	9.22	21.01	1,430	195	2.9	8.4	6.3	40.0	57.6
10-Jun-04	5.72	24.51	1,060	<250	70.5	5.3	9.27	34.1	119.2
27-Sep-04	7.74	22.49	1,990	966	4.5	1.7	2.25	17.2	25.68
16-Dec-04	10.52	19.71	1,790	583	9.7	1.1	0.73	4.9	16.41
30-Mar-05	7.89	22.34	100		<0.500	<0.500	<0.500	<0.500	ND
28-Jun-05	7.11	23.12	180		0.80	<0.50	<0.50	<0.50	0.80
15-Sep-05	9.82	20.41	920		4.00	1.7	0.85	2.4	8.95
7-Dec-05	6.78	23.45	60		<0.50	<0.50	<0.50	<0.50	ND
29-Mar-06	4.37	25.86	1,900		12	<5.0	<5.0	<5.0	12.00
6-Jul-06	7.73	22.50	970		0.82	37	<0.5	1.6	39.42

Former Alliance Fast Mart
1070 Highway 101 North
Crescent City, California
UGT No. 1TDN032

Units: BTEX, TPH-G, and TPH-D in ug/L (ppb)
Depths, Elevations in feet
Wellhead Elevation: 30.33
Resurveyed Feb. 5, 2003: 29.90

Monitoring Well MW-5

Date	DTW	WTE	TPH-G	TPH-D	Benzene	Toluene	Ethylbenzen	Xylene	Total BTEX
	feet	feet	ppb	ppb	ppb	ppb	ppb	ppb	ppb
16-Mar-93	4.63	25.70	45,000	790	850	1,400	810	4,900	7,960
6-May-93	0.00	30.33			2,600	4,400	630	3,200	10,830
7-Sep-93	8.93	21.40			1,100	160	210	1,060	2,530
30-Nov-93	9.88	20.45			730	3,200	680	1,790	6,400
9-Mar-94	6.44	23.89			<0.3	<0.3	0.4	1.2	2
27-Jun-94	8.94	21.39	1,900	600	23	220	100	260	603
13-Sep-94	10.86	19.47	8,670	1,330	77	940	770	1,400	3,187
30-Dec-94	6.62	23.71	350	<90	<0.5	1.2	5.8	17	24
30-Mar-95	4.16	26.17	7,600	500	20	130	400	660	1,210
6-Jun-95	6.91	23.42	<50	<50	<0.5	<0.5	<0.5	0.7	1
13-Sep-95	9.89	20.44	190	<50	<0.5	1.7	9.7	13	24
12-Dec-95	7.84	22.49	<50	<50	<0.5	<0.5	<0.5	<0.5	ND
20-Mar-96	4.30	26.03	<50	<50	<0.5	<0.5	<0.5	<0.5	ND
10-Sep-96	10.06	20.27	870	250	<0.5	0.8	41	7.5	49
19-Mar-97	5.92	24.41							
15-Sep-97	10.10	20.23	1,400	620	4.2	1.5	15	2.9	23.6
24-Mar-98	3.46	26.87							
28-Sep-98	10.01	20.32	120	<50	<0.5	<0.5	<0.5	0.8	0.8
29-Mar-99	4.24	26.09							
17-Sep-99	10.27	20.06	1,200	320	<0.5	1.0	0.5	2.2	3.7
15-Mar-00	4.48	25.85							
20-Sep-00	10.19	20.14	420	<50	<0.5	<0.5	<0.5	<0.5	<0.5
27-Mar-01	8.34	21.99							
18-Sep-01	10.91	19.42	920	480	<0.5	0.57	<0.5	1.1	1.7
29-Mar-02	5.60	24.73	<50		<0.5	<0.5	<0.5	<0.5	<0.5
18-Jun-02			Not sampled. Monitoring well casing filled with sa						
17-Sep-02			Not sampled. Monitoring well casing filled with sa						
19-Dec-02			Not sampled. Monitoring well casing filled with sa						
11-Mar-03	5.24	24.66	<50	60	<0.5	<0.5	<0.5	<0.5	ND
16-Jun-03	7.02	22.88	<50	60	<0.5	<0.5	<0.5	<0.5	ND
23-Sep-03	10.19	19.71	610	240	0.77	<0.5	<0.5	0.56	1.33
9-Dec-03	9.24	20.66	<50	<50	<0.5	<0.5	<0.5	<0.5	ND
22-Mar-04	5.75	24.15	<50	<50	<0.5	<0.5	<0.5	<1.0	ND
10-Jun-04	7.73	22.17	<50	<50	<0.5	<0.5	<0.5	<1.0	ND
27-Sep-04	10.44	19.46	<50	<50	<0.5	<0.5	<0.5	<1.0	ND
16-Dec-04	7.73	22.17	964	<50	4.54	<0.5	<0.5	<1.0	4.54
30-Mar-05	6.27	23.63	<50		<0.5	<0.5	<0.5	<0.5	ND
28-Jun-05	7.05	22.85	<50		<0.5	<0.5	<0.5	<0.5	ND
15-Sep-05	9.71	20.19	<50		<0.5	<0.5	<0.5	<0.5	ND
7-Dec-05	7.10	22.80	<50		<0.5	<0.5	<0.5	<0.5	ND
29-Mar-06	4.42	25.48	<50		<0.5	<0.5	<0.5	<0.5	ND
6-Jul-06	7.83	22.07	<50		<0.5	<0.5	<0.5	<0.5	ND

Former Alliance Fast Mart
1070 Highway 101 North
Crescent City, California
UGT No. 1TDN032

Units: BTEX, TPH-G, and TPH-D in ug/L (ppb)
Depths, Elevations in feet
Wellhead Elevation: 29.92
Resurveyed Feb. 5, 2003: 29.51

Monitoring Well MW-6

Date	DTW feet	WTE feet	TPH-G ppb	TPH-D ppb	Benzene ppb	Toluene ppb	Ethylbenzen ppb	Xylene ppb	Total BTEX ppb
6-May-93	5.45	24.47	4,100	320	640	75	39	371	1,125
7-Sep-93	9.72	20.20			2.6	<0.5	7.6	3.6	13.8
30-Nov-93	11.11	18.81			59	350	120	100	629
9-Mar-94	7.08	22.84			1.5	3.1	51	11	66.6
27-Jun-94	9.42	20.50	830	330	5.8	24	74	26	129.8
13-Sep-94	11.15	18.77	1,920	380	16	7.6	170	13	206.6
30-Dec-94	7.16	22.76	160	<60	<0.5	0.8	<0.5	1.5	2.3
30-Mar-95	4.97	24.95	2,200	220	<21	4.8	2.5	8.4	15.7
6-Jun-95	7.61	22.31	<50	<50	<0.5	0.7	<0.5	1.9	2.6
13-Sep-95	10.30	19.62	620	<50	3.7	0.7	19	1.5	24.9
12-Dec-95	8.46	21.46	700	70	<1.0	0.5	9.9	<0.5	10.4
20-Mar-96	5.31	24.61	1,600	220	<0.5	1.6	<0.5	34	35.6
10-Sep-96	10.43	19.49	590	290	<0.5	<0.5	17	0.7	17.7
19-Mar-97	6.60	23.32							
15-Sep-97	10.50	19.42	290	170	1.4	0.7	7.6	1.1	10.8
24-Mar-98	4.79	25.13							
28-Sep-98	10.53	19.39	580	<50	2.3	2.6	4	3.7	12.6
29-Mar-99	5.15	24.77							
17-Sep-99	10.57	19.35	90	<50	1.1	2.8	1.1	4.9	9.9
15-Mar-00	5.48	24.44							
20-Sep-00	10.49	19.43	220	<50	2.1	2.4	22	4.5	31.0
27-Mar-01	8.75	21.17							
18-Sep-01	11.10	18.82	540	480	<0.5	0.51	4.0	1.3	5.8
29-Mar-02	6.21	23.71	<50		<0.5	<0.5	<0.5	<0.5	<0.5
18-Jun-02	9.12	20.80	420	250	6.3	3.5	19	4.4	33.2
17-Sep-02	10.82	19.10	630	79	6.2	0.58	<0.5	1	7.8
19-Dec-02	8.81	21.11	800	230	<0.5	<0.5	0.9	1.1	2.0
11-Mar-03	5.94	23.57	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5
16-Jun-03	7.57	21.94	<50	80	<0.5	<0.5	<0.5	<0.5	<0.5
23-Sep-03	10.47	19.04	400	170	0.72	<0.5	<0.5	0.62	1.34
9-Dec-03	9.59	19.92	420	80	3.3	1.0	0.68	1.20	6.18
22-Mar-04	6.29	23.22	<50	<50	<0.5	<0.5	<0.5	<1.0	ND
10-Jun-04	8.20	21.31	115	70.9	0.769	<0.5	<0.5	<1.0	0.769
27-Sep-04	10.68	18.83	544	74.2	1.68	<0.5	<0.5	<1.0	1.68
16-Dec-04	8.07	21.44	<50	<50	<0.5	<0.5	<0.5	<1.0	ND
30-Mar-05	6.95	22.56	65		<0.5	<0.5	<0.5	<0.5	ND
28-Jun-05	7.60	21.91	880		5.6	0.97	1.2	1.2	8.87
15-Sep-05	10.00	19.51	420		1.7	0.53	0.79	0.97	3.99
7-Dec-05	7.38	22.13	<50		<0.5	<0.5	<0.5	<0.5	ND
29-Mar-06	5.19	24.32	<50		<0.5	<0.5	<0.5	<0.5	ND
6-Jul-06	8.33	21.18	<50		<0.5	<0.5	<0.5	<0.5	ND

Former Alliance Fast Mart
1070 Highway 101 North
Crescent City, California
UGT No. 1TDN032

Units: BTEX, TPH-G, and TPH-D in ug/L (ppb)
Depths, Elevations in feet
Wellhead Elevation: 30.43
Resurveyed Feb. 5, 2003: 30.71

Monitoring Well MW-7

Date	DTW feet	WTE feet	TPH-G ppb	TPH-D ppb	Benzene ppb	Toluene ppb	Ethylbenzen ppb	Xylene ppb	Total BTEX ppb
6-May-93	5.21	25.22	37,000	490	100	890	640	2,400	###########
7-Sep-93	9.78	20.65			50	71	64	300	485.0
30-Nov-93	11.26	19.17			460	100	78	136	774.0
9-Mar-94	6.89	23.54			52	7.5	17	73	149.5
27-Jun-94	9.45	20.98	15,000	3,100	540	110	110	540	1,300.0
13-Sep-94	11.37	19.06	5,900	650	290	96	47	130	563.0
30-Dec-94	6.94	23.49	140	<130	<0.5	2.9	1.1	5.5	9.5
30-Mar-95	4.53	25.90	70	290	<0.5	<0.5	0.9	0.6	1.5
6-Jun-95	7.54	22.89	3,400	330	14	2.5	3.2	19	38.7
13-Sep-95	10.46	19.97	7,900	1,300	41	12	24	86	163.0
12-Dec-95	7.90	22.53	1,900	290	<1.0	<0.5	1.5	9.2	10.7
20-Mar-96	4.94	25.49	<50	100	<0.5	<0.5	<0.5	0.6	0.6
10-Sep-96	10.09	20.34	2,700	650	16	23	9.4	28	76.4
19-Mar-97	6.75	23.68			11	<0.5	0.7	3.2	14.9
15-Sep-97	10.97	19.46	3,800	1,200	750	8.3	3.9	13	775.2
24-Mar-98	4.37	26.06			<0.5	<0.5	<0.5	<0.5	ND
28-Sep-98	10.96	19.47	4,700	2,300	750	6.7	8.4	11	776.1
29-Mar-99	5.07	25.36	<50	<50	1.6	<0.5	<0.5	0.8	2.4
17-Sep-99	11.00	19.43	4,400	2,800	580	21	16	13	630.0
15-Mar-00	5.28	25.15	230	<50	27	1.4	0.53	2.5	31.4
20-Sep-00	10.88	19.55	2,800	1,600	12	4.8	28	9.7	54.5
27-Mar-01	8.97	21.46	1,700	530	11	0.8	34	1.9	47.7
18-Sep-01	11.52	18.91	550	480	4.7	1.0	10	1.6	17.3
29-Mar-02	6.36	24.07	<50		<0.5	<0.5	<0.5	<0.5	ND
18-Jun-02	9.35	21.08	1,900	<50	1.6	1.4	6.4	2.0	11.4
17-Sep-02	11.20	19.23	230	80	3.3	3.1	0.94	2.0	9.3
19-Dec-02	9.38	21.05	490	220	<0.5	<0.5	<0.5	<0.5	ND
11-Mar-03	6.60	24.11	<50	<50	<0.5	<0.5	<0.5	<0.5	ND
16-Jun-03	8.28	22.43	93	80	0.93	<0.5	<0.5	<0.5	0.9
23-Sep-03	11.34	19.37	280	220	1.2	<0.5	<0.5	0.75	2.0
9-Dec-03	10.45	20.26	1,100	210	5.5	2.3	18	21	46.8
22-Mar-04	7.08	23.63	<50	67.1	<0.5	<0.5	<0.5	<1.0	ND
10-Jun-04	8.88	21.83	57.4	60.9	<0.5	<0.5	<0.5	<1.0	ND
27-Sep-04	11.48	19.23	142	170	0.877	<0.5	<0.5	<1.0	0.9
16-Dec-04	8.79	21.92	878	104	2.76	2.72	17.7	58.2	81.4
30-Mar-05	7.64	23.07	68		0.91	<0.5	<0.5	<0.5	0.9
28-Jun-05	8.25	22.46	240		2.2	<0.5	<0.5	<0.5	2.2
15-Sep-05	10.83	19.88	730		12	2.6	1.4	2.2	18.2
7-Dec-05	8.02	22.69	89		1.0	<0.5	<0.5	<0.5	1.0
29-Mar-06	5.52	25.19	<50		<0.5	<0.5	<0.5	<0.5	ND
6-Jul-06	9.16	21.55	430		8.2	2.0	<0.5	1.1	11.30

Former Alliance Fast Mart
1070 Highway 101 North
Crescent City, California
UGT No. 1TDN032

Units: BTEX, TPH-G, and TPH-D in ug/L (ppb)
Depths, Elevations in feet
Wellhead Elevation: 29.93
Resurveyed Feb. 5, 2003: 29.42

Monitoring Well MW-8

Date	DTW	WTE	TPH-G	TPH-D	Benzene	Toluene	Ethylbenzen	Xylene	Total BTEX
16-Mar-93	5.55	24.38	72,000	790	1,300	12,000	3,100	17,600	34,000
6-May-93	0.00	29.93			6,200	33,000	2,600	15,000	56,800
7-Sep-93	9.88	20.05			3,700	36,000	3,300	19,300	62,300
30-Nov-93	11.15	18.78			6,900	10,000	1,100	5,700	23,700
9-Mar-94	7.11	22.82			1,500	7,600	760	4,300	14,160
27-Jun-94	9.53	20.40	120,000	3,500	3,900	27,000	3,100	12,000	46,000
13-Sep-94	11.25	18.68	118,000	1,960	5,900	20,000	1,600	9,200	36,700
30-Dec-94	7.12	22.81	77,000	2,200	1,000	12,000	2,600	12,000	27,600
30-Mar-95	4.75	25.18	2,300	590	40	140	32	150	362
6-Jun-95	7.77	22.16	29,000	3,200	70	1,400	1,300	6,500	9,270
13-Sep-95	10.44	19.49	75,000	5,200	2,000	7,400	2,700	13,000	25,100
12-Dec-95	8.49	21.44	66,000	5,300	1,700	4,700	2,500	13,000	21,900
20-Mar-96	5.01	24.92	640	90	11	54	20	120	205
10-Sep-96	10.56	19.37	48,000	3,200	640	1,900	2,400	13,000	17,940
19-Mar-97	6.74	23.19			78	210	710	3,500	4,498
15-Sep-97	10.63	19.30	52,000	9,450	3,800	640	2,300	9,800	16,540
24-Mar-98	4.24	25.69			1,900	640	720	1,900	5,160
28-Sep-98	10.70	19.23	46,000	21,000	15,000	630	2,000	5,400	23,030
29-Mar-99	5.18	24.75	2,100	140	120	18	24	95	257
17-Sep-99	10.72	19.21	43,000	9,400	18,000	570	790	3,600	22,960
15-Mar-00	5.15	24.78	12,000	1,500	2,800	890	530	1,100	5,320
20-Sep-00	10.62	19.31	39,000	15,000	5,800	2,800	1,400	2,500	12,500
27-Mar-01	8.82	21.11	43,000	9,900	5,600	5,500	1,200	2,700	15,000
18-Sep-01	11.15	18.78	32,000	8,900	3,200	4,100	1,100	2,300	10,700
29-Mar-02	6.36	23.57	2,100		240	280	66	160	746
18-Jun-02	9.20	20.73	44,000	7,700	1,900	4,400	940	2,400	9,640
17-Sep-02	10.90	19.03	25,000	1,100	1,600	3,900	810	2,500	8,810
19-Dec-02	8.92	21.01	12,000	2,200	540	270	580	910	2,300
11-Mar-03	6.09	23.33	2,200	880	60	17	12	25	114
16-Jun-03	7.74	21.68	11,000	7,800	860	700	410	1,000	2,970
23-Sep-03	10.58	18.84	48,000	21,000	1,800	5,400	1,400	4,800	13,400
9-Dec-03	9.60	19.82	17,000	5,000	500	620	680	1,700	3,500
22-Mar-04	6.59	22.83	734	389	38.9	64.8	33.9	111.0	248.6
10-Jun-04	8.28	21.14	21,300	2,690	822	2,620	950	3,040	7,432
27-Sep-04	10.72	18.70	36,600	3,260	1,070	1,300	1,640	5,570	9,580
16-Dec-04	8.08	21.34	23,600	2,500	578	555	1,250	4,340	6,723
30-Mar-05	7.10	22.32	310		1.2	2.8	9.2	27	40.2
28-Jun-05	7.81	21.61	1,600		33.0	18.0	39.0	88	178.0
15-Sep-05	10.05	19.37	900		5.0	2.5	18.0	41	66.5
7-Dec-05	7.34	22.08	<50		<0.50	<0.50	<0.50	<0.50	ND
29-Mar-06	4.95	24.47	66		<0.50	<0.50	0.6	1.4	2.0
6-Jul-06	8.47	20.95	280		9.5	10.0	5.7	30.0	55.2

Former Alliance Fast Mart
1070 Highway 101 North
Crescent City, California
UGT No. 1TDN032

Units: BTEX, TPH-G, and TPH-D in ug/L (ppb)
Depths, Elevations in feet
Wellhead Elevation: 29.47
Resurveyed Feb. 5, 2003: 29.47

Monitoring Well MW-10

Date	DTW	WTE	TPH-G	TPH-D	Benzene	Toluene	Ethylbenzen	Xylene	Total BTEX
29-Mar-02	6.65	22.82	510		57	1.3	45.0	37.0	140
18-Jun-02	9.53	19.94	320	60	63	2.2	1.3	4.7	71
17-Sep-02	11.15	18.32	2,800	190	420	25	130	49	624
19-Dec-02	8.97	20.50	6,100	310	470	23	150	12	655
11-Mar-03	6.37	23.10	700	<50	20	1.4	<0.5	2.6	24.0
16-Jun-03	8.08	21.39	<50	50	0.61	<0.5	<0.5	0.71	1.32
23-Sep-03	10.87	18.60	14,000	3,800	1,600	60	690	250	2,600
9-Dec-03	9.65	19.82	4,400	480	530	25	180	58	793
22-Mar-04	6.95	22.52	105	65.3	2.32	<0.5	<0.5	<1.0	2.32
10-Jun-04	8.55	20.92	<50	<50	0.63	<0.5	<0.5	<1.0	0.63
27-Sep-04	11.02	18.45	3,190	662.0	134.0	20.1	137.0	84.9	376.0
16-Dec-04	8.15	21.32	11,400	1,070.0	222.0	96.2	1160.0	1320.0	##########
30-Mar-05	7.50	21.97	250		2.5	4.0	12.0	13.0	31.50
28-Jun-05	8.09	21.38	<50		<0.50	<0.50	<0.50	<0.50	ND
15-Sep-05	10.44	19.03	85		1.4	<0.50	2.2	3.0	6.60
7-Dec-05	7.83	21.64	170		3.1	0.92	6.9	3.1	14.02
29-Mar-06	5.41	24.06	<50		<0.50	<0.50	<0.50	<0.50	ND
6-Jul-06	8.95	20.52	<50		<0.50	<0.50	<0.50	<0.50	ND

Monitoring Well MW-11

Elevation: 29.87
Resurveyed February 5, 2003: 29.87

Date	DTW	WTE	TPH-G	TPH-D	Benzene	Toluene	Ethylbenzen	Xylene	Total BTEX
29-Mar-02	7.53	22.34	960		99	2.0	45	1.8	147.8
18-Jun-02	10.25	19.62	990	230	100	6.3	62	4.6	172.9
17-Sep-02	11.82	18.05	2,000	150	64	7.6	140	6.1	217.7
19-Dec-02	9.51	20.36	1,100	310	12	1.7	31	1.5	46.2
11-Mar-03	7.22	22.65	80	310	1.2	<0.5	<0.5	<0.5	1.2
16-Jun-03	8.91	20.96	860	310	34.0	0.6	9.3	0.7	44.6
23-Sep-03	11.52	18.35	820	450	36	0.50	24	0.79	61.29
9-Dec-03	10.29	19.58	1,100	240	15	0.63	30	1.20	46.83
22-Mar-04	7.73	22.14	952	296	23	2.25	19.3	2.23	46.78
10-Jun-04	9.35	20.52	767	296	21	1.49	11.5	1.54	35.53
27-Sep-04	11.64	18.23	1,200	332	29.3	0.89	2.5	2.14	34.79
16-Dec-04	8.96	20.91	1,520	161	36.5	1.68	8.3	2.88	48.35
30-Mar-05	8.11	21.76	890		7.8	0.98	24.0	6.30	39.08
28-Jun-05	8.82	21.05	370		5.4	<0.50	<0.50	0.95	6.35
15-Sep-05	11.04	18.83							
7-Dec-05	8.52	21.35	81		1.3	<0.50	<0.50	<0.50	1.30
29-Mar-06	6.15	23.72	<50		0.8	<0.50	<0.50	<0.50	0.75
6-Jul-06	9.57	20.30	<50		<0.50	<0.50	<0.50	<0.50	ND

Monitoring Well MW-12

Elevation: 28.36
Resurveyed February 5, 2003: 28.36

Date	DTW	WTE	TPH-G	TPH-D	Benzene	Toluene	Ethylbenzen	Xylene	Total BTEX
29-Mar-02	6.66	21.70	310		130.0	<0.5	2.1	<0.5	132.1
18-Jun-02	9.29	19.07	170	60	86.0	<0.5	<0.5	<0.5	86.0
17-Sep-02	10.72	17.64	480	<50	85.0	0.92	7.2	0.66	93.8
19-Dec-02	7.82	20.54	60	<50	4.8	<0.5	1.0	0.70	6.5
11-Mar-03	6.21	22.15	<50	<50	<0.5	<0.5	<0.5	<0.5	ND
16-Jun-03	8.04	20.32	<50	<50	4.8	<0.5	<0.5	<0.5	4.8
23-Sep-03	10.44	17.92	<50	<50	<0.5	<0.5	<0.5	<0.5	ND
9-Dec-03	8.85	19.51	80	<50	7.0	<0.5	1.1	0.69	8.8
22-Mar-04	6.92	21.44	<50	<50	0.52	<0.5	<0.5	<0.5	0.52
10-Jun-04	8.40	19.96	<50	<50	<0.5	<0.5	<0.5	<0.5	ND
27-Sep-04	10.48	17.88	<50	<50	<0.5	<0.5	<0.5	<0.5	ND
16-Dec-04	7.75	20.61	<50	<50	0.87	<0.5	<0.5	<1.0	0.87
30-Mar-05	6.79	21.57							
28-Jun-05	7.89	20.47	88		29	<0.5	<0.5	<0.5	29
15-Sep-05	9.97	18.39							
7-Dec-05	7.33	21.03	<50		<0.5	<0.5	<0.5	<0.5	
29-Mar-06	5.34	23.02							
6-Jul-06	8.64	19.72	<50		<0.5	<0.5	<0.5	<0.5	

Former Alliance Fast Mart
1070 Highway 101 North
Crescent City, California
UGT No. 1TDN032

Units: BTEX, TPH-G, and TPH-D in ug/L (ppb)
Depths, Elevations in feet
Wellhead Elevation: 26.67

Monitoring Well MW-13

Date	DTW	WTE	TPH-G	TPH-D	Benzene	Toluene	Ethylbenzen	Xylene	Total BTEX
11-Mar-03	5.34	21.33	<50	90	<0.5	<0.5	<0.5	<0.5	ND
16-Jun-03	7.16	19.51	<50	90	<0.5	<0.5	<0.5	<0.5	ND
23-Sep-03	9.39	17.28	<50	90	<0.5	<0.5	<0.5	<0.5	ND
9-Dec-03	6.70	19.97	<50	50	<0.5	<0.5	<0.5	<0.5	ND
22-Mar-04	5.95	20.72	<50	191	<0.5	<0.5	<0.5	<1.0	ND
10-Jun-04	7.58	19.09	<50	203	<0.5	<0.5	<0.5	<0.5	ND
27-Sep-04	9.45	17.22	<50	218	<0.5	<0.5	<0.5	<0.5	ND
16-Dec-04	5.71	20.96	<50	<50	<0.5	<0.5	<0.5	<0.5	ND
30-Mar-05	4.66	22.01							
28-Jun-05	6.45	20.22	<50		<0.5	<0.5	<0.5	<0.5	ND
15-Sep-05	8.98	17.69							
7-Dec-05	No mesaurement								
29-Mar-06	4.13	22.54							
6-Jul-06	7.75	18.92	<50		<0.5	<0.5	<0.5	<0.5	ND

Monitoring Well MW-14

Elevation: 26.26

Date	DTW	WTE	TPH-G	TPH-D	Benzene	Toluene	Ethylbenzen	Xylene	Total BTEX
11-Mar-03	4.61	21.65	<50	<50	<0.5	<0.5	<0.5	<0.5	ND
16-Jun-03	7.01	19.25	<50	<50	<0.5	<0.5	<0.5	<0.5	ND
23-Sep-03	9.39	16.87	<50	130	<0.5	<0.5	<0.5	<0.5	ND
9-Dec-03	6.06	20.20	<50	60	<0.5	<0.5	<0.5	<0.5	ND
22-Mar-04	5.54	20.72	<50	835	<0.5	<0.5	<0.5	<1.0	ND
10-Jun-04	7.20	19.06	<50	129	<0.5	<0.5	<0.5	<1.0	ND
27-Sep-04	9.30	16.96	<50	1,230	<0.5	<0.5	<0.5	<1.0	ND
16-Dec-04	5.27	20.99	50.3	<50	<0.5	<0.5	<0.5	<1.0	ND
30-Mar-05	4.15	22.11							
28-Jun-05	6.59	19.67	<50		<0.5	<0.5	<0.5	<0.5	ND
15-Sep-05	8.97	17.29							
7-Dec-05	4.76	21.50	<50		<0.5	<0.5	<0.5	<0.5	ND
29-Mar-06	3.30	22.96							
6-Jul-06	6.96	19.30	<50		<0.5	<0.5	<0.5	<0.5	ND

Monitoring Well MW-15

Elevation: 26.92

Date	DTW	WTE	TPH-G	TPH-D	Benzene	Toluene	Ethylbenzen	Xylene	Total BTEX
11-Mar-03	5.44	21.48	<50	<50	<0.5	<0.5	<0.5	<0.5	ND
16-Jun-03	7.47	19.45	<50	<50	<0.5	<0.5	<0.5	<0.5	ND
23-Sep-03	9.61	17.31	1,200	150	220	2.1	1.9	3.0	227.0
9-Dec-03	7.63	19.29	810	90	36	<0.5	1.0	1.8	38.8
22-Mar-04	6.42	20.50	<50	<50	0.731	<0.5	<0.5	<1.0	0.731
10-Jun-04	7.80	19.12	408	163	82.9	0.943	0.936	<1.0	84.8
27-Sep-04	9.60	17.32	342	170	16.0	0.611	<0.5	2.1	18.7
16-Dec-04	6.71	20.21	<50	62.9	1.4	<0.5	<0.5	<1.0	1.4
30-Mar-05	5.63	21.29	<50		<0.5	<0.5	<0.5	<0.5	ND
28-Jun-05	7.24	19.68	410		7.1	0.56	<0.5	<0.5	7.7
15-Sep-05	9.16	17.76	870		39.0	1.30	4.0	2.5	46.8
7-Dec-05	6.45	20.47	200		6.3	0.56	<0.5	0.74	7.60
29-Mar-06	4.89	22.03	<50		<0.5	<0.5	<0.5	<0.5	ND
6-Jul-06	8.00	18.92	<50		<0.5	<0.5	<0.5	<0.5	ND

Former Alliance Fast Mart
1070 Highway 101 North
Crescent City, California
UGT No. 1TDN032

Units: BTEX, TPH-G, and TPH-D in ug/L (ppb)
Depths, Elevations in feet
Wellhead Elevation: 26.67

Monitoring Well MW-16

Elevation: 29.80

Date	DTW	WTE	TPH-G	TPH-D	Benzene	Toluene	Ethylbenzen	Xylene	Total BTEX
27-Sep-04	11.75	18.05	2,120	304	271	2.6	24.8	8.7	307.3
16-Dec-04	9.00	20.80	1,090	119	213	1.56	3.49	3.0	221.1
30-Mar-05	8.06	21.74	460		74	2.2	8.9	3.1	88.2
28-Jun-05	8.99	20.81	210		3.4	0.51	<0.50	<0.50	3.9
15-Sep-05	11.19	18.61	160		14.0	1.20	1.3	1.4	17.9
7-Dec-05	8.50	21.30	210		5.7	1.0	0.54	<0.50	7.2
29-Mar-06	6.35	23.45	57		1.3	<0.50	<0.50	<0.50	1.3
6-Jul-06	9.73	20.07	140		4.5	0.53	<0.50	<0.50	5.0

Monitoring Well MW-17

Elevation: 29.80

Date	DTW	WTE	TPH-G	TPH-D	Benzene	Toluene	Ethylbenzen	Xylene	Total BTEX
27-Sep-04	11.37	18.43	2,650	291	5.88	4.78	13.00	4.09	27.8
16-Dec-04	8.38	21.42	2,310	201	6.45	7.93	2.82	3.48	20.7
30-Mar-05	7.55	22.25	740		4.9	1.3	4.0	2.8	13.0
28-Jun-05	8.52	21.28	1,600		11.0	3.0	2.5	3.2	19.7
15-Sep-05	10.83	18.97	850		5.0	1.9	1.3	2.1	10.3
7-Dec-05	7.99	21.81	2,000		12.0	2.0	0.5	6.4	20.9
29-Mar-06	5.88	23.92	630		8.3	<0.5	<0.5	9.2	17.5
6-Jul-06	9.39	20.41	400		2.4	0.8	1.7	0.67	5.6

Recovery Well RW-1

Elevation: 27.86
Resurveyed February 5, 2003: 27.86

Date	DTW	WTE	TPH-G	TPH-D	Benzene	Toluene	Ethylbenzen	Xylene	Total BTEX
29-Mar-02	6.57	21.29							
18-Jun-02	9.29	18.57	<50	<50	5.1	<0.5	<0.5	<0.5	5.1
17-Sep-02	10.46	17.40	<50	<50	0.51	<0.5	<0.5	0.75	1.3
19-Dec-02	7.46	20.40	<50	<50	<0.5	<0.5	<0.5	<0.5	ND
11-Mar-03	6.10	21.76	<50	<50	<0.5	<0.5	<0.5	<0.5	ND
16-Jun-03	7.92	19.94	<50	<50	6.6	<0.5	<0.5	0.62	7.2
23-Sep-03	10.22	17.64	370	70	5.8	<0.5	<0.5	<0.5	5.8
9-Dec-03	8.62	19.24	70	320	1.0	<0.5	0.54	0.78	2.32
22-Mar-04	6.86	21.00	<50	<50	<0.5	<0.5	<0.5	<1.0	ND
10-Jun-04	8.30	19.56	75.5	<50	4.21	<0.5	<0.5	<1.0	4.21
27-Sep-04	10.25	17.61	<50	<50	<0.5	<0.5	<0.5	<0.5	ND
16-Dec-04	7.56	20.30	<50	<50	<0.5	<0.5	<0.5	<1.0	ND
30-Mar-05	6.58	21.28							
28-Jun-05	7.55	20.31	260		17.0	0.65	<0.5	<0.5	17.65
15-Sep-05	9.76	18.10							
7-Dec-05	7.19	20.67	<50		<0.5	<0.5	<0.5	<0.5	ND
29-Mar-06	5.32	22.54							
6-Jul-06	8.50	19.36	<50		<0.5	<0.5	<0.5	<0.5	ND

APPENDIX D

Laboratory Reports and Chain-of-Custody Records

TestAmerica
ANALYTICAL TESTING CORPORATION

819 Striker Avenue, Suite 8
Sacramento, CA 95834
(916) 921-9600
FAX (916) 921-0100
www.testamericainc.com

26 July, 2006

Chris B. Stine
Bergeson Boese & Associates
P.O. Box 71158
Eugene, OR 97401

RE: OTT02
Work Order: S607067

Enclosed are the results of analyses for samples received by the laboratory on 07/07/06 10:30. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Ron Chew
Dept Manager / Client Services Representative

CA ELAP Certificate # 2630

TestAmerica
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Bergeson Boese & Associates P.O. Box 71158 Eugene OR, 97401	Project: OTT02 Project Number: [none] Project Manager: Chris B. Stine	S607067 **Reported:** 07/26/06 16:33

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW-3	S607067-01	Water	07/06/06 11:37	07/07/06 10:30
MW-5	S607067-02	Water	07/06/06 12:06	07/07/06 10:30
MW-6	S607067-03	Water	07/06/06 11:20	07/07/06 10:30
MW-7	S607067-04	Water	07/06/06 10:59	07/07/06 10:30
MW-8	S607067-05	Water	07/06/06 10:37	07/07/06 10:30
MW-10	S607067-06	Water	07/06/06 10:20	07/07/06 10:30
MW-11	S607067-07	Water	07/06/06 09:37	07/07/06 10:30
MW-15	S607067-08	Water	07/06/06 08:45	07/07/06 10:30
MW-16	S607067-09	Water	07/06/06 09:26	07/07/06 10:30
MW-17	S607067-10	Water	07/06/06 10:02	07/07/06 10:30
MW-2	S607067-11	Water	07/06/06 12:23	07/07/06 10:30
MW-12	S607067-12	Water	07/06/06 08:08	07/07/06 10:30
MW-13	S607067-13	Water	07/06/06 07:59	07/07/06 10:30
MW-14	S607067-14	Water	07/06/06 08:20	07/07/06 10:30
RW-1	S607067-15	Water	07/06/06 08:55	07/07/06 10:30

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Bergeson Boese & Associates	Project: OTT02	S607067
P.O. Box 71158	Project Number: [none]	**Reported:**
Eugene OR, 97401	Project Manager: Chris B. Stine	07/26/06 16:33

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-3 (S607067-01) Water Sampled: 07/06/06 11:37 Received: 07/07/06 10:30									
Gasoline Range Organics (C4-C12)	**970**	50	ug/l	1	6070234	07/20/06	07/20/06	EPA 8015B/8021B	
Benzene	**0.82**	0.50	"	"	"	"	"	"	
Toluene	**37**	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	**1.6**	0.50	"	"	"	"	"	"	
Surrogate: 4-BFB (FID)		*182 %*	*60-140*		"	"	"	"	*S04*
Surrogate: a,a,a-TFT (PID)		*253 %*	*60-140*		"	"	"	"	*S04*
MW-5 (S607067-02) Water Sampled: 07/06/06 12:06 Received: 07/07/06 10:30									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	6070234	07/20/06	07/20/06	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Surrogate: 4-BFB (FID)		*115 %*	*60-140*		"	"	"	"	
Surrogate: a,a,a-TFT (PID)		*117 %*	*60-140*		"	"	"	"	
MW-6 (S607067-03) Water Sampled: 07/06/06 11:20 Received: 07/07/06 10:30									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	6070234	07/20/06	07/20/06	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Surrogate: 4-BFB (FID)		*114 %*	*60-140*		"	"	"	"	
Surrogate: a,a,a-TFT (PID)		*118 %*	*60-140*		"	"	"	"	

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Bergeson Boese & Associates P.O. Box 71158 Eugene OR, 97401	Project: OTT02 Project Number: [none] Project Manager: Chris B. Stine	S607067 **Reported:** 07/26/06 16:33

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-7 (S607067-04) Water Sampled: 07/06/06 10:59 Received: 07/07/06 10:30									
Gasoline Range Organics (C4-C12)	**430**	50	ug/l	1	6070234	07/20/06	07/20/06	EPA 8015B/8021B	
Benzene	**8.2**	0.50	"	"	"	"	"	"	
Toluene	**2.0**	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	**1.1**	0.50	"	"	"	"	"	"	
Surrogate: 4-BFB (FID)		*122 %*	*60-140*		"	"	"	"	
Surrogate: a,a,a-TFT (PID)		*344 %*	*60-140*		"	"	"	"	*S04*
MW-8 (S607067-05) Water Sampled: 07/06/06 10:37 Received: 07/07/06 10:30									
Gasoline Range Organics (C4-C12)	**280**	50	ug/l	1	6070234	07/20/06	07/20/06	EPA 8015B/8021B	
Benzene	**9.5**	0.50	"	"	"	"	"	"	
Toluene	**10**	0.50	"	"	"	"	"	"	
Ethylbenzene	**5.7**	0.50	"	"	"	"	"	"	
Xylenes (total)	**30**	0.50	"	"	"	"	"	"	
Surrogate: 4-BFB (FID)		*159 %*	*60-140*		"	"	"	"	*S04*
Surrogate: a,a,a-TFT (PID)		*127 %*	*60-140*		"	"	"	"	
MW-10 (S607067-06) Water Sampled: 07/06/06 10:20 Received: 07/07/06 10:30									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	6070234	07/20/06	07/20/06	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Surrogate: 4-BFB (FID)		*118 %*	*60-140*		"	"	"	"	
Surrogate: a,a,a-TFT (PID)		*112 %*	*60-140*		"	"	"	"	

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Bergeson Boese & Associates	Project: OTT02	S607067
P.O. Box 71158	Project Number: [none]	**Reported:**
Eugene OR, 97401	Project Manager: Chris B. Stine	07/26/06 16:33

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-11 (S607067-07) Water Sampled: 07/06/06 09:37 Received: 07/07/06 10:30									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	6070234	07/20/06	07/20/06	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Surrogate: 4-BFB (FID)		*111 %*	*60-140*		"	"	"	"	
Surrogate: a,a,a-TFT (PID)		*123 %*	*60-140*		"	"	"	"	
MW-15 (S607067-08) Water Sampled: 07/06/06 08:45 Received: 07/07/06 10:30									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	6070234	07/20/06	07/20/06	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Surrogate: 4-BFB (FID)		*108 %*	*60-140*		"	"	"	"	
Surrogate: a,a,a-TFT (PID)		*110 %*	*60-140*		"	"	"	"	
MW-16 (S607067-09) Water Sampled: 07/06/06 09:26 Received: 07/07/06 10:30									
Gasoline Range Organics (C4-C12)	**140**	50	ug/l	1	6070234	07/20/06	07/20/06	EPA 8015B/8021B	
Benzene	**4.5**	0.50	"	"	"	"	"	"	
Toluene	**0.53**	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Surrogate: 4-BFB (FID)		*106 %*	*60-140*		"	"	"	"	
Surrogate: a,a,a-TFT (PID)		*143 %*	*60-140*		"	"	"	"	*S04*

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Bergeson Boese & Associates	Project: OTT02	S607067
P.O. Box 71158	Project Number: [none]	**Reported:**
Eugene OR, 97401	Project Manager: Chris B. Stine	07/26/06 16:33

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-17 (S607067-10) Water Sampled: 07/06/06 10:02 Received: 07/07/06 10:30									
Gasoline Range Organics (C4-C12)	**400**	50	ug/l	1	6070234	07/20/06	07/20/06	EPA 8015B/8021B	
Benzene	**2.4**	0.50	"	"	"	"	"	"	
Toluene	**0.80**	0.50	"	"	"	"	"	"	
Ethylbenzene	**1.7**	0.50	"	"	"	"	"	"	
Xylenes (total)	**0.67**	0.50	"	"	"	"	"	"	
Surrogate: 4-BFB (FID)		*105 %*	*60-140*		"	"	"	"	
Surrogate: a,a,a-TFT (PID)		*135 %*	*60-140*		"	"	"	"	
MW-2 (S607067-11) Water Sampled: 07/06/06 12:23 Received: 07/07/06 10:30									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	6070234	07/20/06	07/20/06	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Surrogate: 4-BFB (FID)		*101 %*	*60-140*		"	"	"	"	
Surrogate: a,a,a-TFT (PID)		*113 %*	*60-140*		"	"	"	"	
MW-12 (S607067-12) Water Sampled: 07/06/06 08:08 Received: 07/07/06 10:30									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	6070234	07/20/06	07/20/06	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Surrogate: 4-BFB (FID)		*100 %*	*60-140*		"	"	"	"	
Surrogate: a,a,a-TFT (PID)		*111 %*	*60-140*		"	"	"	"	

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Bergeson Boese & Associates	Project: OTT02	S607067
P.O. Box 71158	Project Number: [none]	**Reported:**
Eugene OR, 97401	Project Manager: Chris B. Stine	07/26/06 16:33

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-13 (S607067-13) Water Sampled: 07/06/06 07:59 Received: 07/07/06 10:30									**HT-04**
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	6070234	07/20/06	07/21/06	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Surrogate: 4-BFB (FID)		*97 %*	*60-140*		"	"	"	"	
Surrogate: a,a,a-TFT (PID)		*110 %*	*60-140*		"	"	"	"	
MW-14 (S607067-14) Water Sampled: 07/06/06 08:20 Received: 07/07/06 10:30									**HT-04**
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	6070234	07/20/06	07/21/06	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Surrogate: 4-BFB (FID)		*114 %*	*60-140*		"	"	"	"	
Surrogate: a,a,a-TFT (PID)		*116 %*	*60-140*		"	"	"	"	
RW-1 (S607067-15) Water Sampled: 07/06/06 08:55 Received: 07/07/06 10:30									**HT-04**
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	6070234	07/20/06	07/21/06	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Surrogate: 4-BFB (FID)		*104 %*	*60-140*		"	"	"	"	
Surrogate: a,a,a-TFT (PID)		*106 %*	*60-140*		"	"	"	"	

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Bergeson Boese & Associates P.O. Box 71158 Eugene OR, 97401	Project: OTT02 Project Number: [none] Project Manager: Chris B. Stine	S607067 **Reported:** 07/26/06 16:33

Dissolved Metals by EPA 6000/7000 Series Methods

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-3 (S607067-01) Water Sampled: 07/06/06 11:37 Received: 07/07/06 10:30									
Hexavalent Chromium	ND	0.0050	mg/l	1	6070078	07/07/06 11:00	07/07/06	EPA 7196A	
Molybdenum	ND	0.020	"	"	6070239	07/20/06	07/21/06	EPA 6010B	
Selenium	ND	0.10	"	"	"	"	"	"	
Vanadium	ND	0.020	"	"	"	"	"	"	
MW-5 (S607067-02) Water Sampled: 07/06/06 12:06 Received: 07/07/06 10:30									
Hexavalent Chromium	ND	0.0050	mg/l	1	6070078	07/07/06 11:00	07/07/06	EPA 7196A	
Molybdenum	ND	0.020	"	"	6070239	07/20/06	07/21/06	EPA 6010B	
Selenium	ND	0.10	"	"	"	"	"	"	
Vanadium	ND	0.020	"	"	"	"	"	"	
MW-6 (S607067-03) Water Sampled: 07/06/06 11:20 Received: 07/07/06 10:30									
Hexavalent Chromium	ND	0.0050	mg/l	1	6070078	07/07/06 11:00	07/07/06	EPA 7196A	
Molybdenum	ND	0.020	"	"	6070239	07/20/06	07/21/06	EPA 6010B	
Selenium	ND	0.10	"	"	"	"	"	"	
Vanadium	ND	0.020	"	"	"	"	"	"	
MW-7 (S607067-04) Water Sampled: 07/06/06 10:59 Received: 07/07/06 10:30									
Hexavalent Chromium	ND	0.0050	mg/l	1	6070078	07/07/06 11:00	07/07/06	EPA 7196A	HT-01
Molybdenum	ND	0.020	"	"	6070239	07/20/06	07/21/06	EPA 6010B	
Selenium	ND	0.10	"	"	"	"	"	"	
Vanadium	ND	0.020	"	"	"	"	"	"	
MW-8 (S607067-05) Water Sampled: 07/06/06 10:37 Received: 07/07/06 10:30									
Hexavalent Chromium	ND	0.0050	mg/l	1	6070078	07/07/06 11:00	07/07/06	EPA 7196A	HT-01
Molybdenum	ND	0.020	"	"	6070239	07/20/06	07/21/06	EPA 6010B	
Selenium	ND	0.10	"	"	"	"	"	"	
Vanadium	ND	0.020	"	"	"	"	"	"	

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819 Striker Avenue, Suite 8
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Bergeson Boese & Associates	Project: OTT02	S607067
P.O. Box 71158	Project Number: [none]	**Reported:**
Eugene OR, 97401	Project Manager: Chris B. Stine	07/26/06 16:33

Dissolved Metals by EPA 6000/7000 Series Methods

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-10 (S607067-06) Water Sampled: 07/06/06 10:20 Received: 07/07/06 10:30									
Hexavalent Chromium	**0.0067**	0.0050	mg/l	1	6070078	07/07/06 11:00	07/07/06	EPA 7196A	HT-01
Molybdenum	ND	0.020	"	"	6070239	07/20/06	07/21/06	EPA 6010B	
Selenium	ND	0.10	"	"	"	"	"	"	
Vanadium	ND	0.020	"	"	"	"	"	"	
MW-11 (S607067-07) Water Sampled: 07/06/06 09:37 Received: 07/07/06 10:30									
Hexavalent Chromium	**0.0056**	0.0050	mg/l	1	6070078	07/07/06 11:00	07/07/06	EPA 7196A	HT-01
Molybdenum	ND	0.020	"	"	6070239	07/20/06	07/21/06	EPA 6010B	
Selenium	ND	0.10	"	"	"	"	"	"	
Vanadium	ND	0.020	"	"	"	"	"	"	
MW-15 (S607067-08) Water Sampled: 07/06/06 08:45 Received: 07/07/06 10:30									
Hexavalent Chromium	ND	0.0050	mg/l	1	6070078	07/07/06 11:00	07/07/06	EPA 7196A	HT-01
Molybdenum	ND	0.020	"	"	6070239	07/20/06	07/21/06	EPA 6010B	
Selenium	ND	0.10	"	"	"	"	"	"	
Vanadium	ND	0.020	"	"	"	"	"	"	
MW-16 (S607067-09) Water Sampled: 07/06/06 09:26 Received: 07/07/06 10:30									
Hexavalent Chromium	ND	0.0050	mg/l	1	6070078	07/07/06 11:00	07/07/06	EPA 7196A	HT-01
Molybdenum	ND	0.020	"	"	6070239	07/20/06	07/21/06	EPA 6010B	
Selenium	ND	0.10	"	"	"	"	"	"	
Vanadium	ND	0.020	"	"	"	"	"	"	
MW-17 (S607067-10) Water Sampled: 07/06/06 10:02 Received: 07/07/06 10:30									
Hexavalent Chromium	ND	0.0050	mg/l	1	6070078	07/07/06 11:00	07/07/06	EPA 7196A	HT-01
Molybdenum	ND	0.020	"	"	6070239	07/20/06	07/21/06	EPA 6010B	
Selenium	ND	0.10	"	"	"	"	"	"	
Vanadium	ND	0.020	"	"	"	"	"	"	

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Bergeson Boese & Associates P.O. Box 71158 Eugene OR, 97401	Project: OTT02 Project Number: [none] Project Manager: Chris B. Stine	S607067 **Reported:** 07/26/06 16:33

Anions by EPA Method 300.0

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-3 (S607067-01) Water Sampled: 07/06/06 11:37 Received: 07/07/06 10:30									
Bromide	ND	1.0	mg/l	10	6070086	07/07/06	07/07/06	EPA 300.0	
MW-5 (S607067-02) Water Sampled: 07/06/06 12:06 Received: 07/07/06 10:30									
Bromide	ND	1.0	mg/l	10	6070086	07/07/06	07/07/06	EPA 300.0	
MW-6 (S607067-03) Water Sampled: 07/06/06 11:20 Received: 07/07/06 10:30									
Bromide	ND	1.0	mg/l	10	6070086	07/07/06	07/07/06	EPA 300.0	
MW-7 (S607067-04) Water Sampled: 07/06/06 10:59 Received: 07/07/06 10:30									
Bromide	ND	1.0	mg/l	10	6070086	07/07/06	07/07/06	EPA 300.0	
MW-8 (S607067-05) Water Sampled: 07/06/06 10:37 Received: 07/07/06 10:30									
Bromide	ND	1.0	mg/l	10	6070086	07/07/06	07/07/06	EPA 300.0	
MW-10 (S607067-06) Water Sampled: 07/06/06 10:20 Received: 07/07/06 10:30									
Bromide	ND	1.0	mg/l	10	6070086	07/07/06	07/07/06	EPA 300.0	
MW-11 (S607067-07) Water Sampled: 07/06/06 09:37 Received: 07/07/06 10:30									
Bromide	ND	1.0	mg/l	10	6070086	07/07/06	07/07/06	EPA 300.0	
MW-15 (S607067-08) Water Sampled: 07/06/06 08:45 Received: 07/07/06 10:30									
Bromide	ND	1.0	mg/l	10	6070086	07/07/06	07/07/06	EPA 300.0	
MW-16 (S607067-09) Water Sampled: 07/06/06 09:26 Received: 07/07/06 10:30									
Bromide	ND	1.0	mg/l	10	6070086	07/07/06	07/07/06	EPA 300.0	

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Bergeson Boese & Associates P.O. Box 71158 Eugene OR, 97401	Project: OTT02 Project Number: [none] Project Manager: Chris B. Stine	S607067 **Reported:** 07/26/06 16:33

Anions by EPA Method 300.0

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-17 (S607067-10) Water Sampled: 07/06/06 10:02 Received: 07/07/06 10:30									
Bromide	ND	1.0	mg/l	10	6070086	07/07/06	07/07/06	EPA 300.0	

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Bergeson Boese & Associates	Project: OTT02	S607067
P.O. Box 71158	Project Number: [none]	**Reported:**
Eugene OR, 97401	Project Manager: Chris B. Stine	07/26/06 16:33

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

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6070234 - EPA 5030B (P/T) / EPA 8015B/8021B										
Blank (6070234-BLK1)				Prepared & Analyzed: 07/20/06						
Gasoline Range Organics (C4-C12)	ND	50	ug/l							
Benzene	ND	0.50	"							
Toluene	ND	0.50	"							
Ethylbenzene	ND	0.50	"							
Xylenes (total)	ND	0.50	"							
Surrogate: 4-BFB (FID)	*11.4*		"	*10.0*		*114*	*60-140*			
Surrogate: a,a,a-TFT (PID)	*11.4*		"	*10.0*		*114*	*60-140*			
Laboratory Control Sample (6070234-BS1)				Prepared & Analyzed: 07/20/06						
Benzene	11.8	0.50	ug/l	10.0		118	70-130			
Toluene	11.6	0.50	"	10.0		116	70-130			
Ethylbenzene	11.6	0.50	"	10.0		116	70-130			
Xylenes (total)	34.8	0.50	"	30.0		116	70-130			
Surrogate: 4-BFB (FID)	*12.0*		"	*10.0*		*120*	*60-140*			
Surrogate: a,a,a-TFT (PID)	*11.5*		"	*10.0*		*115*	*60-140*			
Matrix Spike (6070234-MS1)	**Source: S607067-01**			Prepared: 07/20/06 Analyzed: 07/21/06						
Benzene	16.0	0.50	ug/l	10.0	0.821	152	60-140			QM01
Toluene	39.3	0.50	"	10.0	36.8	25	60-140			QM02
Ethylbenzene	11.3	0.50	"	10.0	ND	113	60-140			
Xylenes (total)	33.7	0.50	"	30.0	1.64	107	60-140			
Surrogate: 4-BFB (FID)	*14.4*		"	*10.0*		*144*	*60-140*			*S04*
Surrogate: a,a,a-TFT (PID)	*19.1*		"	*10.0*		*191*	*60-140*			*S04*
Matrix Spike Dup (6070234-MSD1)	**Source: S607067-01**			Prepared: 07/20/06 Analyzed: 07/21/06						
Benzene	18.7	0.50	ug/l	10.0	0.821	179	60-140	16	25	QM01
Toluene	40.2	0.50	"	10.0	36.8	34	60-140	2	25	QM02
Ethylbenzene	11.4	0.50	"	10.0	ND	114	60-140	0.9	25	
Xylenes (total)	33.8	0.50	"	30.0	1.64	107	60-140	0.3	25	
Surrogate: 4-BFB (FID)	*15.7*		"	*10.0*		*157*	*60-140*			*S04*
Surrogate: a,a,a-TFT (PID)	*21.5*		"	*10.0*		*215*	*60-140*			*S04*

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Bergeson Boese & Associates	Project: OTT02	S607067
P.O. Box 71158	Project Number: [none]	**Reported:**
Eugene OR, 97401	Project Manager: Chris B. Stine	07/26/06 16:33

Dissolved Metals by EPA 6000/7000 Series Methods - Quality Control

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6070239 - 6010A/No Digestion / EPA 6010B										
Blank (6070239-BLK1)				Prepared: 07/20/06 Analyzed: 07/21/06						
Vanadium	ND	0.020	mg/l							
Selenium	ND	0.10	"							
Molybdenum	ND	0.020	"							
Laboratory Control Sample (6070239-BS1)				Prepared: 07/20/06 Analyzed: 07/21/06						
Vanadium	0.903	0.020	mg/l	1.00		90	80-120			
Selenium	0.920	0.10	"	1.00		92	80-120			
Molybdenum	0.888	0.020	"	1.00		89	80-120			
Matrix Spike (6070239-MS1)	**Source: S607067-01**			Prepared: 07/20/06 Analyzed: 07/21/06						
Vanadium	0.903	0.020	mg/l	1.00	ND	90	75-125			
Molybdenum	0.889	0.020	"	1.00	ND	89	75-125			
Selenium	0.934	0.10	"	1.00	ND	93	75-125			
Matrix Spike Dup (6070239-MSD1)	**Source: S607067-01**			Prepared: 07/20/06 Analyzed: 07/21/06						
Molybdenum	0.886	0.020	mg/l	1.00	ND	89	75-125	0.3	20	
Vanadium	0.892	0.020	"	1.00	ND	89	75-125	1	20	
Selenium	0.934	0.10	"	1.00	ND	93	75-125	0	20	
Batch 6070078 - General Preparation / EPA 7196A										
Blank (6070078-BLK1)				Prepared & Analyzed: 07/07/06						
Hexavalent Chromium	ND	0.0050	mg/l							
Laboratory Control Sample (6070078-BS1)				Prepared & Analyzed: 07/07/06						
Hexavalent Chromium	0.0500	0.0050	mg/l	0.0500		100	80-115			

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Bergeson Boese & Associates P.O. Box 71158 Eugene OR, 97401	Project: OTT02 Project Number: [none] Project Manager: Chris B. Stine	S607067 **Reported:** 07/26/06 16:33

Dissolved Metals by EPA 6000/7000 Series Methods - Quality Control

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6070078 - General Preparation / EPA 7196A										
Matrix Spike (6070078-MS1)	**Source: S607067-01**			Prepared & Analyzed: 07/07/06						
Hexavalent Chromium	0.0500	0.0050	mg/l	0.0500	ND	100	85-115			
Matrix Spike Dup (6070078-MSD1)	**Source: S607067-01**			Prepared & Analyzed: 07/07/06						
Hexavalent Chromium	0.0533	0.0050	mg/l	0.0500	ND	107	85-115	6	20	

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Bergeson Boese & Associates	Project: OTT02	S607067
P.O. Box 71158	Project Number: [none]	**Reported:**
Eugene OR, 97401	Project Manager: Chris B. Stine	07/26/06 16:33

Anions by EPA Method 300.0 - Quality Control

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6070086 - General Preparation / EPA 300.0										
Blank (6070086-BLK1)				Prepared & Analyzed: 07/07/06						
Bromide	ND	0.10	mg/l							
Laboratory Control Sample (6070086-BS1)				Prepared & Analyzed: 07/07/06						
Bromide	4.89	0.10	mg/l	5.00		98	90-110			
Matrix Spike (6070086-MS1)	**Source: S607070-01**			Prepared & Analyzed: 07/07/06						
Bromide	49.2	1.0	mg/l	50.0	ND	98	80-120			
Matrix Spike (6070086-MS2)	**Source: S607069-01**			Prepared & Analyzed: 07/07/06						
Bromide	49.4	1.0	mg/l	50.0	ND	99	80-120			

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Bergeson Boese & Associates P.O. Box 71158 Eugene OR, 97401	Project: OTT02 Project Number: [none] Project Manager: Chris B. Stine	S607067 **Reported:** 07/26/06 16:33

Notes and Definitions

S04	The surrogate recovery for this sample is above control limits due to interference from the sample matrix.
QM02	The spike recovery was below control limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
QM01	The spike recovery was above control limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
HT-04	This sample was analyzed beyond the EPA recommended holding time.
HT-01	This sample was received beyond the EPA recommended holding time.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit or MDL, if MDL is specified
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

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BSK ANALYTICAL LABORATORIES

Certificate of Analysis

NELAP Certificate #04227CA
ELAP Certificate #1180

Ron Chew
Sequoia Analytical Laboratories Sacramento
819 Striker Avenue Suite 8
Sacramento, CA 95834

BSK Submission #: 2006070659
BSK Sample ID #: 741705

Report Issue Date: 7/26/2006

Project ID: S607067
Project Desc: Bergeson Boese and Associates
Submission Comments:
Sample Type: Liquid
Sample Description: S607067-01
Sample Comments:

Date Sampled: 7/6/2006
Time Sampled: 1137
Date Received: 7/12/2006

Inorganics

Analyte	Method	Result	Units	PQL	Dilution	DLR	Prep Date/Time	Analysis Date/Time
Bromate (BrO3)	EPA 300.1	**ND**	mg/L	0.005	10	0.050	07/24/06	07/24/06

mg/L: Milligrams/Liter (ppm)
mg/Kg: Milligrams/Kilogram (ppm)
µg/L: Micrograms/Liter (ppb)
µg/Kg: Micrograms/Kilogram (ppb)
%Rec: Percent Recovered (surrogates)

PQL: Practical Quantitation Limit
DLR: Detection Limit for Reporting : PQL x Dilution
ND: None Detected at DLR
pCi/L: Picocurie per Liter

H: Analyzed outside of hold time
P: Preliminary result
S: Suspect result. See Case Narrative for comments.
E: Analysis performed by External laboratory. See External Laboratory Report attachments.

Report Authentication Code: *741705-0.0000*

1414 Stanislaus Street Fresno, CA 93706-1623 Phone 559-497-2888, In CA 800-877-8310 Fax 559-485-6935

BSK ANALYTICAL LABORATORIES

Certificate of Analysis

NELAP Certificate #04227CA
ELAP Certificate #1180

Ron Chew
Sequoia Analytical Laboratories Sacramento
819 Striker Avenue Suite 8
Sacramento, CA 95834

Report Issue Date: 7/26/2006

BSK Submission #: 2006070659

BSK Sample ID #: 741706

Project ID: S607067

Project Desc: Bergeson Boese and Associates

Submission Comments:

Sample Type: Liquid

Sample Description: S607067-02

Sample Comments:

Date Sampled: 7/6/2006
Time Sampled: 1206
Date Received: 7/12/2006

Inorganics

Analyte	Method	Result	Units	PQL	Dilution	DLR	Prep Date/Time	Analysis Date/Time
Bromate (BrO3)	EPA 300.1	**ND**	mg/L	0.005	1	0.005	07/13/06	07/13/06

mg/L: Milligrams/Liter (ppm)
mg/Kg: Milligrams/Kilogram (ppm)
µg/L: Micrograms/Liter (ppb)
µg/Kg: Micrograms/Kilogram (ppb)
%Rec: Percent Recovered (surrogates)

PQL: Practical Quantitation Limit
DLR: Detection Limit for Reporting
: PQL x Dilution
ND: None Detected at DLR
pCi/L: Picocurie per Liter

H: Analyzed outside of hold time
P: Preliminary result
S: Suspect result. See Case Narrative for comments.
E: Analysis performed by External laboratory.
See External Laboratory Report attachments.

Report Authentication Code: *741706-0.0000*

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Certificate of Analysis

NELAP Certificate #04227CA
ELAP Certificate #1180

Ron Chew
Sequoia Analytical Laboratories Sacramento
819 Striker Avenue Suite 8
Sacramento, CA 95834

BSK Submission #: 2006070659
BSK Sample ID #: 741707

Report Issue Date: 7/26/2006

Project ID: S607067
Project Desc: Bergeson Boese and Associates
Submission Comments:
Sample Type: Liquid
Sample Description: S607067-03
Sample Comments:

Date Sampled: 7/6/2006
Time Sampled: 1120
Date Received: 7/12/2006

Inorganics

Analyte	Method	Result	Units	PQL	Dilution	DLR	Prep Date/Time	Analysis Date/Time
Bromate (BrO3)	EPA 300.1	**ND**	mg/L	0.005	1	0.005	07/13/06	07/13/06

mg/L: Milligrams/Liter (ppm)
mg/Kg: Milligrams/Kilogram (ppm)
µg/L: Micrograms/Liter (ppb)
µg/Kg: Micrograms/Kilogram (ppb)
%Rec: Percent Recovered (surrogates)

PQL: Practical Quantitation Limit
DLR: Detection Limit for Reporting
: PQL x Dilution
ND: None Detected at DLR
pCi/L: Picocurie per Liter

H: Analyzed outside of hold time
P: Preliminary result
S: Suspect result. See Case Narrative for comments.
E: Analysis performed by External laboratory.
See External Laboratory Report attachments.

Report Authentication Code: * 7 4 1 7 0 7 - 0 . 0 0 0 0 *

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Certificate of Analysis

NELAP Certificate #04227CA
ELAP Certificate #1180

Ron Chew
Sequoia Analytical Laboratories Sacramento
819 Striker Avenue Suite 8
Sacramento, CA 95834

Report Issue Date: 7/26/2006

BSK Submission #: 2006070659
BSK Sample ID #: 741708

Project ID: S607067
Project Desc: Bergeson Boese and Associates

Submission Comments:

Sample Type: Liquid
Sample Description: S607067-04
Sample Comments:

Date Sampled: 7/6/2006
Time Sampled: 1059
Date Received: 7/12/2006

Inorganics

Analyte	Method	Result	Units	PQL	Dilution	DLR	Prep Date/Time	Analysis Date/Time
Bromate (BrO3)	EPA 300.1	**ND**	mg/L	0.005	10	0.050	07/24/06	07/24/06

mg/L: Milligrams/Liter (ppm)
mg/Kg: Milligrams/Kilogram (ppm)
µg/L: Micrograms/Liter (ppb)
µg/Kg: Micrograms/Kilogram (ppb)
%Rec: Percent Recovered (surrogates)

PQL: Practical Quantitation Limit
DLR: Detection Limit for Reporting : PQL x Dilution
ND: None Detected at DLR
pCi/L: Picocurie per Liter

H: Analyzed outside of hold time
P: Preliminary result
S: Suspect result. See Case Narrative for comments.
E: Analysis performed by External laboratory. See External Laboratory Report attachments.

Report Authentication Code: *741708-0.0000*

1414 Stanislaus Street Fresno, CA 93706-1623 Phone 559-497-2888, In CA 800-877-8310 Fax 559-485-6935

BSK ANALYTICAL LABORATORIES

Certificate of Analysis

NELAP Certificate #04227CA
ELAP Certificate #1180

Ron Chew
Sequoia Analytical Laboratories Sacramento
819 Striker Avenue Suite 8
Sacramento, CA 95834

BSK Submission #: 2006070659
BSK Sample ID #: 741709

Report Issue Date: 7/26/2006

Project ID: S607067
Project Desc: Bergeson Boese and Associates
Submission Comments:
Sample Type: Liquid
Sample Description: S607067-05
Sample Comments:

Date Sampled: 7/6/2006
Time Sampled: 1037
Date Received: 7/12/2006

Inorganics

Analyte	Method	Result	Units	PQL	Dilution	DLR	Prep Date/Time	Analysis Date/Time
Bromate (BrO3)	EPA 300.1	**ND**	mg/L	0.005	10	0.050	07/24/06	07/24/06

mg/L: Milligrams/Liter (ppm)
mg/Kg: Milligrams/Kilogram (ppm)
µg/L: Micrograms/Liter (ppb)
µg/Kg: Micrograms/Kilogram (ppb)
%Rec: Percent Recovered (surrogates)

PQL: Practical Quantitation Limit
DLR: Detection Limit for Reporting : PQL x Dilution
ND: None Detected at DLR
pCi/L: Picocurie per Liter

H: Analyzed outside of hold time
P: Preliminary result
S: Suspect result. See Case Narrative for comments.
E: Analysis performed by External laboratory. See External Laboratory Report attachments.

Report Authentication Code: *741709-0.0000*

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BSK ANALYTICAL LABORATORIES

Certificate of Analysis

NELAP Certificate #04227CA
ELAP Certificate #1180

Ron Chew
Sequoia Analytical Laboratories Sacramento
819 Striker Avenue Suite 8
Sacramento, CA 95834

BSK Submission #: 2006070659
BSK Sample ID #: 741710

Report Issue Date: 7/26/2006

Project ID: S607067
Project Desc: Bergeson Boese and Associates

Submission Comments:

Sample Type: Liquid
Sample Description: S607067-06
Sample Comments:

Date Sampled: 7/6/2006
Time Sampled: 1020
Date Received: 7/12/2006

Inorganics

Analyte	Method	Result	Units	PQL	Dilution	DLR	Prep Date/Time	Analysis Date/Time
Bromate (BrO3)	EPA 300.1	**ND**	mg/L	0.005	10	0.050	07/24/06	07/24/06

mg/L: Milligrams/Liter (ppm)
mg/Kg: Milligrams/Kilogram (ppm)
µg/L: Micrograms/Liter (ppb)
µg/Kg: Micrograms/Kilogram (ppb)
%Rec: Percent Recovered (surrogates)

PQL: Practical Quantitation Limit
DLR: Detection Limit for Reporting
: PQL x Dilution
ND: None Detected at DLR
pCi/L: Picocurie per Liter

H: Analyzed outside of hold time
P: Preliminary result
S: Suspect result. See Case Narrative for comments.
E: Analysis performed by External laboratory.
See External Laboratory Report attachments.

Report Authentication Code: *741710-0.0000*

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BSK ANALYTICAL LABORATORIES

Certificate of Analysis

NELAP Certificate #04227CA
ELAP Certificate #1180

Ron Chew
Sequoia Analytical Laboratories Sacramento
819 Striker Avenue Suite 8
Sacramento, CA 95834

BSK Submission #: 2006070659
BSK Sample ID #: 741711

Report Issue Date: 7/26/2006

Project ID: S607067
Project Desc: Bergeson Boese and Associates

Submission Comments:

Sample Type: Liquid
Sample Description: S607067-07
Sample Comments:

Date Sampled: 7/6/2006
Time Sampled: 0937
Date Received: 7/12/2006

Inorganics

Analyte	Method	Result	Units	PQL	Dilution	DLR	Prep Date/Time	Analysis Date/Time
Bromate (BrO3)	EPA 300.1	**ND**	mg/L	0.005	10	0.050	07/24/06	07/24/06

mg/L: Milligrams/Liter (ppm)
mg/Kg: Milligrams/Kilogram (ppm)
µg/L: Micrograms/Liter (ppb)
µg/Kg: Micrograms/Kilogram (ppb)
%Rec: Percent Recovered (surrogates)

PQL: Practical Quantitation Limit
DLR: Detection Limit for Reporting
: PQL x Dilution
ND: None Detected at DLR
pCi/L: Picocurie per Liter

H: Analyzed outside of hold time
P: Preliminary result
S: Suspect result. See Case Narrative for comments.
E: Analysis performed by External laboratory.
See External Laboratory Report attachments.

Report Authentication Code: * 7 4 1 7 1 1 - O . O O O O *

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BSK ANALYTICAL LABORATORIES

Certificate of Analysis

NELAP Certificate #04227CA
ELAP Certificate #1180

Ron Chew
Sequoia Analytical Laboratories Sacramento
819 Striker Avenue Suite 8
Sacramento, CA 95834

BSK Submission #: 2006070659
BSK Sample ID #: 741712

Report Issue Date: 7/26/2006

Project ID: S607067
Project Desc: Bergeson Boese and Associates

Submission Comments:

Sample Type: Liquid
Sample Description: S607067-08
Sample Comments:

Date Sampled: 7/6/2006
Time Sampled: 0845
Date Received: 7/12/2006

Inorganics

Analyte	Method	Result	Units	PQL	Dilution	DLR	Prep Date/Time	Analysis Date/Time
Bromate (BrO3)	EPA 300.1	**ND**	mg/L	0.005	10	0.050	07/24/06	07/24/06

mg/L: Milligrams/Liter (ppm)
mg/Kg: Milligrams/Kilogram (ppm)
µg/L: Micrograms/Liter (ppb)
µg/Kg: Micrograms/Kilogram (ppb)
%Rec: Percent Recovered (surrogates)

PQL: Practical Quantitation Limit
DLR: Detection Limit for Reporting
: PQL x Dilution
ND: None Detected at DLR
pCi/L: Picocurie per Liter

H: Analyzed outside of hold time
P: Preliminary result
S: Suspect result. See Case Narrative for comments.
E: Analysis performed by External laboratory.
See External Laboratory Report attachments.

Report Authentication Code: * 7 4 1 7 1 2 - 0 . 0 0 0 0 *

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BSK ANALYTICAL LABORATORIES

Certificate of Analysis

NELAP Certificate #04227CA
ELAP Certificate #1180

Ron Chew
Sequoia Analytical Laboratories Sacramento
819 Striker Avenue Suite 8
Sacramento, CA 95834

BSK Submission #: 2006070659
BSK Sample ID #: 741713

Report Issue Date: 7/26/2006

Project ID: S607067
Project Desc: Bergeson Boese and Associates
Submission Comments:
Sample Type: Liquid
Sample Description: S607067-09
Sample Comments:

Date Sampled: 7/6/2006
Time Sampled: 0926
Date Received: 7/12/2006

Inorganics

Analyte	Method	Result	Units	PQL	Dilution	DLR	Prep Date/Time	Analysis Date/Time
Bromate (BrO3)	EPA 300.1	**ND**	mg/L	0.005	10	0.050	07/24/06	07/24/06

mg/L: Milligrams/Liter (ppm)
mg/Kg: Milligrams/Kilogram (ppm)
µg/L: Micrograms/Liter (ppb)
µg/Kg: Micrograms/Kilogram (ppb)
%Rec: Percent Recovered (surrogates)

PQL: Practical Quantitation Limit
DLR: Detection Limit for Reporting : PQL x Dilution
ND: None Detected at DLR
pCi/L: Picocurie per Liter

H: Analyzed outside of hold time
P: Preliminary result
S: Suspect result. See Case Narrative for comments.
E: Analysis performed by External laboratory. See External Laboratory Report attachments.

Report Authentication Code: *741713-0.0000*

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BSK ANALYTICAL LABORATORIES

Certificate of Analysis

NELAP Certificate #04227CA
ELAP Certificate #1180

Ron Chew
Sequoia Analytical Laboratories Sacramento
819 Striker Avenue Suite 8
Sacramento, CA 95834

BSK Submission #: 2006070659
BSK Sample ID #: 741714

Report Issue Date: 7/26/2006

Project ID: S607067
Project Desc: Bergeson Boese and Associates
Submission Comments:
Sample Type: Liquid
Sample Description: S607067-10
Sample Comments:

Date Sampled: 7/6/2006
Time Sampled: 1002
Date Received: 7/12/2006

Inorganics

Analyte	Method	Result	Units	PQL	Dilution	DLR	Prep Date/Time	Analysis Date/Time
Bromate (BrO3)	EPA 300.1	**ND**	mg/L	0.005	10	0.050	07/24/06	07/24/06

mg/L: Milligrams/Liter (ppm)
mg/Kg: Milligrams/Kilogram (ppm)
µg/L: Micrograms/Liter (ppb)
µg/Kg: Micrograms/Kilogram (ppb)
%Rec: Percent Recovered (surrogates)

PQL: Practical Quantitation Limit
DLR: Detection Limit for Reporting
: PQL x Dilution
ND: None Detected at DLR
pCi/L: Picocurie per Liter

H: Analyzed outside of hold time
P: Preliminary result
S: Suspect result. See Case Narrative for comments.
E: Analysis performed by External laboratory.
See External Laboratory Report attachments.

Report Authentication Code: * 7 4 1 7 1 4 - O . O O O O *

1414 Stanislaus Street Fresno, CA 93706-1623 Phone 559-497-2888, In CA 800-877-8310 Fax 559-485-6935

SEQUOIA ANALYTICAL
CHAIN OF CUSTODY

- ☐ 885 Jarvis Drive • Morgan Hill, CA 95037 • (408) 776-9600 • FAX (408) 782-6308
- ☐ 1455 N. McDowell Blvd, Suite D. • Petaluma, CA 94954 • (707) 792-1865 • FAX (707) 792-0342
- ☒ 819 Striker Ave., Suite 8 • Sacramento, CA 95834 • (916) 921-9600 • FAX (916) 921-0100
- ☐ 404 N. Wiget Lane • Walnut Creek, CA 94598 • (925) 988-9600 • FAX (925) 988-9673

Company Name: Bergeson-Borge & Associates
Project: OTT-02
Mailing Address: 32986 Pobinitz Court
Billing Address (if different): P.O. Box 71158
City: Coburg State: OR. Zip Code: 97408
Eugene, OR. 97401
Telephone: (541) 484-9484 Fax #: (541) 484-4188
P.O. #:
Report To: CHRIS STINE x136
E-mail Address:
QC Data: ☐ Level II (standard) ☐ Level III ☐ Level IV
Sampler: RLB
Date / Time Results Required:
Sequoia's Work Order # 510706

Turnaround Time: ☐ 10-15 Working Days (Standard TAT) ☐ 7 Working Days ☐ 5 Working Days ☐ 72 Hours ☐ 48 Hours ☐ 24 Hours ☐ 2-8 Hours

MANDATORY: ☐ SDWA (Drinking Water) ☐ CWA (Waste Water) ☐ RCRA (Hazardous Waste) ☐ Other

ANALYSES REQUESTED (Please provide method)

Client Sample I.D.	Date / Time Sampled	Matrix Desc.	# of Cont.	Container Type	Sequoia's Sample #	BTEX (8021B)	TPH-G (8015C)	BROMIDE	BROMATE	Diss. Hexavalent CHROME		Diss. VANADIUM	Diss. SELENIUM	Diss. Molybdenum	Comments/ Temp.(If required)
1. MW-3	7-6-06 / 1139	w	7	VOA's	-01	✓	✓	✓	✓	✓		✓	✓	✓	
2. MW-5	1206	w	7	250mL	-02	✓	✓	✓	✓	✓		✓	✓	✓	
3. MW-6	1120	w	7	poly's	-03	✓	✓	✓	✓	✓		✓	✓	✓	
4. MW-7	1059	w	7		-04	✓	✓	✓	✓	✓		✓	✓	✓	
5. MW-8	1037	w	7		-05	✓	✓	✓	✓	✓		✓	✓	✓	
6. MW-10	1020	w	7		-06	✓	✓	✓	✓	✓		✓	✓	✓	
7. MW-11	0937	w	7		-07	✓	✓	✓	✓	✓		✓	✓	✓	
8. MW-15	0845	w	7		-08	✓	✓	✓	✓	✓		✓	✓	✓	
9. MW-16	0926	w	7		-09	✓	✓	✓	✓	✓		✓	✓	✓	
10. MW-17	1002	w	7		-10	✓	✓	✓	✓	✓		✓	✓	✓	

Relinquished by / Co.: Robert L. Borge	Received by / Co.:	Date / Time / Temp.: 7/7/06 10:30
Relinquished by / Co.:	Received by / Co.:	Date / Time / Temp.:
Relinquished by / Co.:	Received by / Co.:	Date / Time / Temp.:
Relinquished by / Co.:	Received by / Co.:	Date / Time / Temp.:

Were Samples Received in Good Condition? ☒ Yes ☐ No Samples on Ice? ☒ Yes ☐ No Method of Shipment: Fed-Ex Courier

White: Sequoia Yellow: Sequoia Pink: Client

C.20

SEQUOIA ANALYTICAL
CHAIN OF CUSTODY

- ☐ 885 Jarvis Drive • **Morgan Hill, CA 95037** • (408) 776-9600 • FAX (408) 782-6308
- ☐ 1455 N. McDowell Blvd, Suite D. • **Petaluma, CA 94954** • (707) 792-1865 • FAX (707) 792-0342
- ☒ 819 Striker Ave., Suite 8 • **Sacramento, CA 95834** • (916) 921-9600 • FAX (916) 921-0100
- ☐ 404 N. Wiget Lane • **Walnut Creek, CA 94598** • (925) 988-9600 • FAX (925) 988-9673

Company Name: Bergeson-Boyce & Associates		Project: OTT-02	
Mailing Address: 32986 Lobrite Court		Billing Address (if different): P.O. Box 71158	
City: Cottage	State: OR. Zip Code: 97408		Eugene, OR. 97401
Telephone: (541) 484-9484	Fax #: (541) 484-4488	P.O. #:	
Report To: CHRIS STINE x136	E-mail Address:	QC Data: ☐ Level II (standard) ☐ Level III ☐ Level IV	
Sampler: RLB	Date / Time Results Required:	Sequoia's Work Order #	

Turnaround Time: ☐ 10-15 Working Days (Standard TAT) ☐ 7 Working Days ☐ 5 Working Days ☐ 72 Hours ☐ 48 Hours ☐ 24 Hours ☐ 2-8 Hours

MANDATORY: ☐ SDWA (Drinking Water) ☐ CWA (Waste Water) ☐ RCRA (Hazardous Waste) ☐ Other

ANALYSES REQUESTED (Please provide method)

	Client Sample I.D.	Date / Time Sampled	Matrix Desc.	# of Cont.	Container Type	Sequoia's Sample #	BTEX (8021B)	TPH-G (8015C)	BROMIDE	BROMATE	DISS. HEXAVALENT CHROME	DISS. VANADIUM	DISS. SELENIUM	DISS. MOLYBDENUM	Comments/ Temp.(If required)
1.	MW-2	7-6-06 / 1223	W	3	VOA's	-11	✓	✓							
2.	MW-12	0808	W	3		-12	✓	✓							
3.	MW-13	0759	W	3		-13	✓	✓							
4.	MW-14	0820	W	3		-14	✓	✓							
5.	RW-1	0855	W	3		-15	✓	✓							
6.															
7.															
8.															
9.															
10.															

Relinquished by / Co.: Robert L. Boyce	Received by / Co.:	Date / Time / Temp.: 7/7/06 10:30
Relinquished by / Co.:	Received by / Co.:	Date / Time / Temp.:
Relinquished by / Co.:	Received by / Co.:	Date / Time / Temp.:
Relinquished by / Co.:	Received by / Co.:	Date / Time / Temp.:

Were Samples Received in Good Condition? ☒ Yes ☐ No Samples on Ice? ☒ Yes ☐ No Method of Shipment: Fed-Ex Cooler

White: Sequoia Yellow: Sequoia Pink: Client

6.20