

RECEIVED

10:52 am, Feb 04, 2009

Alameda County
Environmental Health



76 Broadway
Sacramento, California 95818

January 30, 2009

Jerry Wickham
Alameda County Health Agency
1131 Harbor Bay parkway, Suite250
Alameda, California 94502-577

Re: ***Quarterly Summary Reports—Second Quarter 2008***
76 Service Station # 7376 RO # 0361
4191 First Street
Pleasanton, CA

Dear Mr. Wickham:

I declare under penalty of perjury that to the best of my knowledge the information and/or recommendations contained in the attached report is/are true and correct.

If you have any questions or need additional information, please call me at (916) 558-7666.

Sincerely,

A handwritten signature in black ink, appearing to read "Terry L. Grayson".

Terry L. Grayson
Site Manager
Risk Management & Remediation

January 26, 2009

Mr. Jerry Wickham
Alameda County Health Care Services
1131 Harbor Bay Parkway
Alameda, California 94502

Re: Quarterly Summary Report – Second Quarter 2008
76 Service Station No. 7376
4191 First Street
Pleasanton, California
R00000361



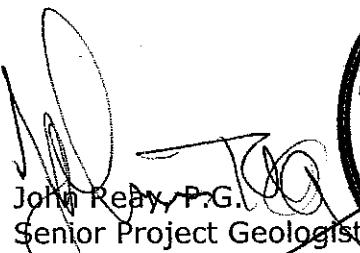
Dear Mr. Wickham:

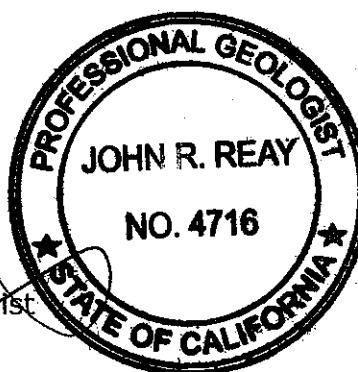
On behalf of ConocoPhillips Company (ConocoPhillips), Delta Consultants (Delta) is submitting the subject report and forwarding a copy of TRC's *Quarterly Monitoring Report - April through June 2008* dated July 14, 2008 for the above site. TRC has uploaded a copy of their report to the GeoTracker database.

Please contact me at (916) 503-1260 if you have questions.

Sincerely,

Delta Consultants


John R. Reay, P.G.
Senior Project Geologist



Enclosure

cc: Mr. Terry Grayson – ConocoPhillips (electronic copy only)

a member of:



QUARTERLY SUMMARY REPORT
Second Quarter 2008

76 Service Station No. 7376
4191 First Street
Pleasanton, California

County: Alameda

INTRODUCTION

On June 6, 2008, TRC conducted quarterly groundwater monitoring and sampling at 76 Service Station No. 7376 (the site) on behalf of ConocoPhillips. The monitoring and sampling is conducted as part of site assessment and characterization activities.

SITE DESCRIPTION

The site is currently an active 76 Service Station located on the northern corner of First Street and Ray Street in Pleasanton, California (Figure 1). Current site facilities consist of a cashier's kiosk, four product dispenser islands and two 12,000-gallon double-wall fiberglass gasoline underground storage tanks (USTs). There are currently 12 active groundwater-monitoring wells and one former groundwater monitoring well at and in the site vicinity. The site is bounded northwest by a former Southern Pacific Railroad right-of-way currently owned by Alameda County, north and northeast by a commercial building, southeast by First Street, and southwest by Ray Street. There is an underground KinderMorgan petroleum pipeline presently located adjacent to the northwest edge of the site. Properties in the immediate site vicinity are used for a mix of residential and commercial purposes. A Shell service station is located east of the site. The site is located at an approximate elevation of 366 feet above mean sea level.

GEOLOGY AND HYDROGEOLOGY

The subject site is located at the base of the northwest end of the Valle De San Jose. The site is underlain by Holocene age coarse-grained alluvium interpreted to be alluvial fan deposits. These deposits are composed of unconsolidated, well bedded, moderately sorted, permeable sand and silt, with coarse sand and gravel becoming abundant toward fan heads and in narrow canyons. The site is located approximately 1,000 feet west and north of Pliocene and/or Pleistocene non-marine sedimentary Livermore Gravel.

Previous subsurface studies conducted by Applied GeoSystems (AGS), Kaprelian Engineering, Inc. (KEI), and Gettler Ryan, Inc. (GR) show the site is underlain by alluvium to a maximum explored depth of 135.5 feet below ground surface (bgs). The alluvium consists of interbedded layers of silt, sand, clay and gravel in both the vadose and saturated zones.

Groundwater has been historically reported at approximately 67.15 to 87.49 feet below top of casing (TOC) in wells MW-1, MW-2B, MW-3, MW-4, and MW-6. Groundwater in well MW-5 has been historically reported at 49.63 to 70.40 feet below TOC. Groundwater in well MW-5 and nearby wells MW-7, MW-8, and MW-9 have historically appeared "perched" and unconfined. Water table elevations in well MW-5 are generally

15 feet higher than nearby well water table elevations (wells MW-6 and MW-2B). The difference in the groundwater elevations may be a result of lithologic or structural constraints, possibly some offset or displacement in the soils beneath the site in the area between MW-2B and MW-5. The encountered water-bearing zone(s) appear to be unconfined. A review of Alameda County Flood Control and Water Conservation District-Zone 7 (1993) groundwater data shows the regional groundwater flow direction in the vicinity of the site is northwest. The nearest surface water is Arroyo Valle, located approximately 700 feet northwest of the site.

The most recent quarterly monitoring and sampling event was conducted on June 6, 2008. Groundwater was measured between 45.51 (MW-12) and 61.14 (MW-3) feet below TOC, and was reported to flow south at a gradient of 0.05 feet per foot (ft/ft). This is inconsistent with a gradient of 0.08 south to 0.04 west during the previous sampling event of March 25, 2008.

SITE BACKGROUND AND ACTIVITY

The site was developed in 1899 as a warehouse to store grains and hay. According to a Sanborn map, an "in-ground" storage tank for oil was installed onsite in 1907. A service station was first constructed on the site in 1976. Between November 8, 1982 and February 8, 1985, the Pleasanton Fire Department (PFD) responded to five separate fuel releases at the site. The releases occurred prior to acquisition of the property by Unocal Corporation in 1988, and prior to ConocoPhillips assuming operations at the site.

June 1987 Three exploratory soil borings were advanced to depths ranging from 46.5 to 55 feet bgs. Soil samples contained low to moderate maximum concentrations of petroleum hydrocarbons. Groundwater was not encountered.

August 1987 One soil boring was advanced to a depth of 66.5 feet bgs. Low to moderate concentrations of petroleum hydrocarbons were detected in a soil sample collected at 35 feet bgs. Groundwater was not encountered.

December 1987 Three monitoring wells were installed to depths of 96.5 feet bgs. Maximum petroleum hydrocarbon concentrations in soil samples generally declined with increasing depth.

December 1987 Four 12,000-gallon underground storage tanks (USTs) were replaced with two 12,000-gallon double-walled USTs. An unknown volume of hydrocarbon-impacted soil was removed and transported to a Class I facility.

September 1994 A dispenser and product piping upgrade was conducted with confirmation sampling. Over-excavation was conducted in the area of two soil samples with elevated hydrocarbon concentrations.

February 1995 Monitoring well MW-2 was destroyed because asphalt tar had entered the well during repaving. The well was replaced by MW-2B. Soil boring EB-1 was advanced to a total depth of 66 feet bgs. Twenty-nine soil samples were collected during drilling and submitted for analysis.

July 1996 Three monitoring wells were installed to depths of 73.5 to 93 feet bgs. Two wells were installed offsite, in the former Southern Pacific Railroad right-of-way. A total of forty seven soil samples were collected from the well borings and analyzed for total petroleum hydrocarbons as gasoline (TPH-G) and benzene, toluene, ethyl benzene and xylenes (BTEX). Fuel fingerprinting was also conducted. Petroleum hydrocarbon concentrations in the range of total petroleum hydrocarbons as diesel (TPH-D), kerosene, motor oil, and unidentified extractable hydrocarbons were also identified in the samples.

June 1997 Separate phase hydrocarbons (SPH) were identified in well MW-5 during quarterly monitoring activities.

December 1997 Entrix Inc. conducted a forensic geochemical analysis on SPH extracted from well MW-5. The SPH was probably composed of a mixture of over 50% refined gasoline and heavier hydrocarbons. The gasoline constituents appeared to be relatively fresh. The heavier hydrocarbon mixture had a carbon distribution ranging from about C13 to C33. This distribution is similar in nature to a very weathered crude oil or Bunker C fuel, not refined petroleum products such as diesel #2, motor oil, lube oil, etc.

June/August 1998 Five onsite soil borings were advanced and two offsite downgradient monitoring wells were installed. A total of forty soil samples were collected and analyzed for petroleum hydrocarbons. In addition, two soil samples containing visible SPH were collected from boring B-11 (onsite near the former UST excavation) at 10.5 and 61 feet bgs and submitted for hydrocarbon fingerprinting. The results of these analyses showed that the SPH from both samples was composed of approximately 90% highly to severely weathered semi-volatile and high boiling components identified as crude oil and 10% of slightly weathered gasoline.

October-November 2000 GR advanced one offsite soil boring (B-13) and advanced and installed two offsite groundwater monitoring wells (MW-9, MW-10). A total of twenty eight soil samples were collected from the soil and well borings and analyzed for TPH-G, BTEX, and methyl tertiary butyl ether (MTBE). Soil samples collected from well boring MW-9 between 16 and 60.5 feet and boring B-13 between 85.5 and 126 feet bgs were reported as non-detect for all analytes. Some soil samples collected from well boring MW-10 contained TPH-G, benzene, unidentified hydrocarbons with a carbon range of C6 to C12, and MTBE. Nine soil samples collected from boring B-13 between 7.5 and 73.5 feet bgs contained TPH-G, unidentified hydrocarbons with a carbon range of greater than C10, benzene, and MTBE. Grab groundwater samples were collected from each of the borings. Groundwater samples collected at 128.5 and 133 feet bgs from boring B-13 contained 150 and 620 ppb TPH-G, 17 and 53 ppb benzene, and 3.5 and 3.7 ppb MTBE, respectively. Groundwater sample G-1, collected from well boring MW-9 at 55 feet bgs, contained 66 ppb MTBE. The groundwater sample collected at 90 feet bgs from well boring MW-10 contained 34 ppb MTBE. The groundwater sample collected at 95 feet bgs from well boring MW-10 contained 230 ppb TPH-G and 54 ppb MTBE.

September 2001 Two offsite soil borings were drilled by GR and completed as groundwater monitoring wells MW-11 and MW-12. The wells were installed to total depths of approximately 86 and 88 feet bgs, respectively. Soil samples were reported as non-

detect for all analytes. A grab groundwater sample collected from a perched groundwater zone at 40 feet bgs in well boring MW-12 was reported as non-detect for TPH-G, BTEX, and MTBE.

October 2003 Site environmental consulting responsibilities were transferred to TRC.

October 2007 Site environmental consulting responsibilities were transferred to Delta.

SENSITIVE RECEPTORS

In January 1988, a well survey was conducted by reviewing Alameda County Flood Control and Water Conversation District-Zone 7 (Zone 7) files. Five water wells and two cathodic protection wells were identified within one-half mile of the site. Four of the five water wells are domestic wells and the fifth appears to be a monitoring well. The nearest surface water is Arroyo Valle, located approximately 700 feet northwest of the site.

SECOND QUARTER 2008 GROUNDWATER MONITORING AND SAMPLING

Four onsite and eight offsite wells have been monitored and sampled quarterly since December 1994. During the most recent groundwater monitoring and sampling event conducted on June 6, 2008, depth to groundwater ranged from 45.51 (MW-12) to 61.14 (MW-3) feet below top of casing (TOC). SPH was not present in onsite or offsite wells this quarter.

From the well gauging results this quarter, the groundwater flow direction is to the south under a hydraulic gradient of 0.05 ft/ft.

Groundwater samples were analyzed for TPH-G by GC/MS; BTEX and MTBE by US Environmental Protection Agency (EPA) Method 8260B.

Dissolved groundwater concentrations are reported as follows.

TPH-G Detected in six of the twelve sampled wells with a maximum concentration of 14,000 micrograms per liter ($\mu\text{g}/\text{L}$) in well MW-5. This is equal to the levels during the previous sampling event. MW-1, MW-2B, MW-3, MW-7, and MW-8 showed concentrations of 830 $\mu\text{g}/\text{L}$, 6,400 $\mu\text{g}/\text{L}$, 1,300 $\mu\text{g}/\text{L}$, 130 $\mu\text{g}/\text{L}$, and 400 $\mu\text{g}/\text{L}$ respectively during the current sampling event.

Benzene Detected in two of the twelve sampled wells with a maximum concentration of 1,800 $\mu\text{g}/\text{L}$ in well MW-5, an increase from a maximum concentration of 950 $\mu\text{g}/\text{L}$ in this well during the previous sampling event. MW-3 showed a concentration of 58 $\mu\text{g}/\text{L}$ during the current sampling event.

MTBE Detected in eight of the twelve sampled wells with a maximum concentration of 7,400 $\mu\text{g}/\text{L}$ in well MW-2B, an increase from a maximum concentration of 5,700 $\mu\text{g}/\text{L}$ in this well during the previous sampling event. MW-1, MW-3, MW-5, MW-6, MW-7, MW-8, and MW-10 showed concentrations of 1,000 $\mu\text{g}/\text{L}$, 840 $\mu\text{g}/\text{L}$, 4,900 $\mu\text{g}/\text{L}$, 6.3 $\mu\text{g}/\text{L}$, 68 $\mu\text{g}/\text{L}$, 550 $\mu\text{g}/\text{L}$, and 24 $\mu\text{g}/\text{L}$ respectively during the current sampling period.

TPH-D Detected in four of the twelve sampled wells with a maximum concentration of 15,000 µg/L in well MW-2B, a decrease from a maximum concentration of 44,000 µg/L in MW-5 during the previous sampling event. MW-3, MW-5, and MW-10 showed concentrations of 380 µg/L, 5,100 µg/L, and 190 µg/L respectively during the current sampling event.

REMEDIATION STATUS

Remediation is not currently being conducted at the site. However, bi-monthly LPH gauging and recovery from well MW-5 were implemented in the Second Quarter 2006. Recently, the SPH gauging and recovery efforts were reduced to a quarterly schedule, concurrent with monitoring and sampling. Since December 7, 2007, approximately 0.09 gallons of SPH have been recovered from MW-5.

CHARACTERIZATION STATUS

From the analytical results for both soil and groundwater samples collected to date, the primary contaminant appears to be gasoline (BTEX constituents and MTBE).

The analytical results of the groundwater samples collected from the monitoring wells at and in the vicinity of the site show that concentrations of petroleum hydrocarbons are present in shallow groundwater beneath and downgradient of the site. Free product has been detected in well MW-5 since September 1999, and reportedly is composed of a mixture of crude oil and gasoline.

From previous subsurface investigations conducted at the site the vertical and lateral extent of petroleum hydrocarbon impact to soil is defined. The first encountered groundwater beneath and downgradient of the site has been impacted by petroleum hydrocarbons. Petroleum hydrocarbons in groundwater have been defined laterally in the crossgradient and downgradient direction. Although the plume extends offsite, it appears to be stable in its current configuration, based upon analytical results from the network of groundwater monitoring wells.

Geologic and hydraulic data generated during this and previous investigations suggest the hydrogeologic conditions responsible for the elevated or perched water table identified in wells MW-5 MW-7, MW-8, MW-9, MW-11, and MW-12 are possibly a result of the discontinuous nature of the alluvial fan deposit or some small offset or displacement of the soils beneath the site. Physical evidence of a possible fault has not been identified.

Groundwater data from the grab and quarterly groundwater samples show that petroleum hydrocarbons are present in groundwater at low concentrations downgradient and crossgradient (north and northeast) of the site such that the extent of impacts from petroleum hydrocarbons is defined in these directions. The vertical extent is most complex, given the imbricated potentiometric surface demonstrated at the site.

A soil and groundwater assessment using CPT technology was completed at the site and in the former railroad right-of-way adjacent to the site in February 2008. A report titled *Soil and Groundwater Investigation* (May 20, 2008) was submitted to Alameda County. The purpose of this assessment was to identify potential shallow or perched water-bearing zones and to characterize the vertical and lateral distribution of petroleum hydrocarbons in soil and groundwater. The area in and around boring CP-1, located onsite between monitoring wells MW-2B and MW-3, contains the highest concentrations of petroleum hydrocarbons in soil and groundwater detected during the CPT investigation. Based on the presence of benzene and MTBE this is likely due to a historical release from an onsite source. The petroleum hydrocarbon concentrations in soil in CP-1 are highest between 25-30 feet bgs, well above the groundwater, and decreases with depth.

The soil analytical results from onsite boring CP-2 and offsite borings CP-3 through CP-7 showed petroleum hydrocarbons below the laboratory detection limits; in the case of MTBE the soil analytical results were at or below 0.022 mg/kg. This indicates that there are no significant impacts to soil from petroleum hydrocarbons in the areas drilled other than at and in the vicinity of CP-1.

Aside from the groundwater samples collected from boring CP-1, the highest concentrations of TPPH, benzene, and MTBE in groundwater were detected in samples collected from borings CP-6 and CP-7, located upgradient/crossgradient from the site in the right-of-way. The petroleum hydrocarbons present in these groundwater samples are most likely from a source other than the service station site. Based on the presence of petroleum hydrocarbons in groundwater samples from boring CP-7, it is recommended that a groundwater monitoring well be installed southeast of monitoring well MW-9 on the opposite side of the right-of-way.

Shallow or perched groundwater zones were not clearly evident in the CPT boreholes, except for groundwater collected from a screened interval of 63-68 feet bgs in CP-4. This may be due to complex primary sedimentary structure or secondary structures, e.g., faults.

RECENT CORRESPONDENCE

A report titled *Soil and Groundwater Investigation* (May 20, 2008) was submitted to Alameda County.

THIS QUARTER ACTIVITIES (Second Quarter 2008)

- Delta prepared the *Quarterly Status Report, Second Quarter 2008*, dated January 26, 2009.
- Monitoring and sampling of the groundwater monitoring well network was conducted by TRC on June 6, 2008.

NEXT QUARTER ACTIVITIES (Third Quarter 2008)

- TRC will conduct the third quarter 2008 groundwater monitoring and sampling event and will prepare a quarterly monitoring report.

CONSULTANT: Delta Consultants



21 Technology Drive
Irvine, CA 92618

949.727.9336 PHONE
949.727.7399 FAX

www.TRCsolutions.com

DATE: July 14, 2008

TO: ConocoPhillips Company
76 Broadway
Sacramento, CA 95818

ATTN: MR. BILL BORGH

SITE: 76 STATION 7376
4191 FIRST STREET
PLEASANTON, CALIFORNIA

RE: QUARTERLY MONITORING REPORT
APRIL THROUGH JUNE 2008

Dear Mr. Borgh:

Please find enclosed our Quarterly Monitoring Report for 76 Station 7376, located at 4191 First Street, Pleasanton, California. If you have any questions regarding this report, please call us at (949) 727-9336.

Sincerely,

TRC

Anju Farfan
Groundwater Program Operations Manager

CC: Ms. Caitlin Morgan, Delta Consultants (3 copies)

Enclosures
20-0400/7376R 19 QMS

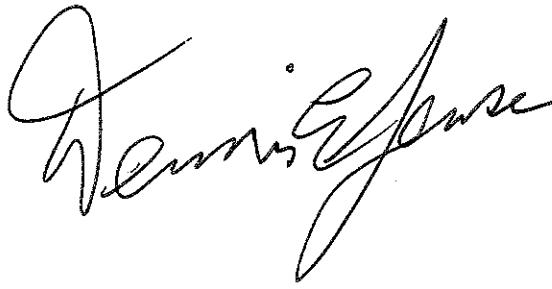
**QUARTERLY MONITORING REPORT
APRIL THROUGH JUNE 2008**

76 STATION 7376
4191 First Street
Pleasanton, California

Prepared For:

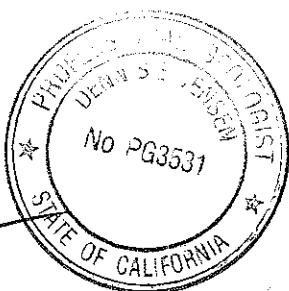
Mr. Bill Borgh
CONOCOPHILLIPS COMPANY
76 Broadway
Sacramento, California 95818

By:



Senior Project Geologist, Irvine Operations

Date: 7/1/08



| LIST OF ATTACHMENTS | |
|----------------------------|--|
| Summary Sheet | Summary of Gauging and Sampling Activities |
| Tables | Table Key Contents of Tables Table 1: Current Fluid Levels and Selected Analytical Results Table 1a: Additional Current Analytical Results Table 2: Historic Fluid Levels and Selected Analytical Results Table 2a: Additional Historic Analytical Results Table 3: Liquid Phase Hydrocarbon Recovery Data |
| Figures | Figure 1: Vicinity Map Figure 2: Groundwater Elevation Contour Map Figure 3: Dissolved-Phase TPH-G (GC/MS) Concentration Map Figure 4: Dissolved-Phase Benzene Concentration Map Figure 5: Dissolved-Phase MTBE Concentration Map |
| Graphs | Groundwater Elevations vs. Time Benzene Concentrations vs. Time |
| Field Activities | General Field Procedures Field Monitoring Data Sheets – 06/06, 04/11, 04/22, 05/05, 05/20, 06/23 and 07/01/08 Groundwater Sampling Field Notes – 06/06/08 |
| Laboratory Reports | Official Laboratory Reports Quality Control Reports Chain of Custody Records |
| Statements | Purge Water Disposal Limitations |

Summary of Gauging and Sampling Activities

April 2008 through June 2008

76 Station 7376

4191 First Street

Pleasanton, CA

Project Coordinator: **Bill Borgh**
Telephone: **916-558-7612**

Water Sampling Contractor: **TRC**
Compiled by: **Christina Carrillo**

Date(s) of Gauging/Sampling Event: **06/06/08**

Sample Points

Groundwater wells: **4** onsite, **8** offsite Points gauged: **12** Points sampled: **12**

Purging method: **Bailer/submersible pump**

Purge water disposal: **Veolia/Rodeo Unit 100**

Other Sample Points: **0** Type: **n/a**

Liquid Phase Hydrocarbons (LPH)

Sample Points with LPH: **0** Maximum thickness (feet): **n/a**

LPH removal frequency: **n/a** Method: **n/a**

Treatment or disposal of water/LPH: **n/a**

Hydrogeologic Parameters

Depth to groundwater (below TOC): Minimum: **45.51 feet** Maximum: **61.14 feet**

Average groundwater elevation (relative to available local datum): **308.76 feet**

Average change in groundwater elevation since previous event: **-1.19 feet**

Interpreted groundwater gradient and flow direction:

Current event: **0.05 ft/ft, south**

Previous event: **0.08 south to 0.04 west (03/25/08)**

Selected Laboratory Results

Sample Points with detected **Benzene**: **2** Sample Points above MCL (1.0 µg/l): **2**

Maximum reported benzene concentration: **1,800 µg/l (MW-5)**

Sample Points with **TPH-G by GC/MS** **6** Maximum: **14,000 µg/l (MW-5)**

Sample Points with **MTBE 8260B** **8** Maximum: **7,400 µg/l (MW-2B)**

Notes:

TABLES

TABLE KEY

STANDARD ABBREVIATIONS

| | |
|-------|---|
| -- | = not analyzed, measured, or collected |
| LPH | = liquid-phase hydrocarbons |
| Trace | = less than 0.01 foot of LPH in well |
| ug/l | = micrograms per liter (approx. equivalent to parts per billion, ppb) |
| mg/l | = milligrams per liter (approx. equivalent to parts per million, ppm) |
| ND< | = not detected at or above laboratory detection limit |
| TOC | = top of casing (surveyed reference elevation) |
| DNA | = data not available |

ANALYTES

| | |
|---------------|---|
| BTEX | = benzene, toluene, ethylbenzene, and (total) xylenes |
| DIPE | = di-isopropyl ether |
| EIBE | = ethyl tertiary butyl ether |
| MIBE | = methyl tertiary butyl ether |
| PCB | = polychlorinated biphenyls |
| PCE | = tetrachloroethene |
| TBA | = tertiary butyl alcohol |
| ICA | = trichloroethane |
| ICE | = trichloroethene |
| IPH-G | = total petroleum hydrocarbons with gasoline distinction |
| IPH-G (GC/MS) | = total petroleum hydrocarbons with gasoline distinction utilizing EPA Method 8260B |
| IPH-D | = total petroleum hydrocarbons with diesel distinction |
| IRPH | = total recoverable petroleum hydrocarbons |
| TAME | = tertiary amyl methyl ether |
| 1,1-DCA | = 1,1-dichloroethane |
| 1,2-DCA | = 1,2-dichloroethane (same as EDC, ethylene dichloride) |
| 1,1-DCE | = 1,1-dichloroethene |
| 1,2-DCE | = 1,2-dichloroethene (cis- and trans-) |

NOTES

1. Elevations are in feet above mean sea level. Depths are in feet below surveyed top-of-casing
2. Groundwater elevations for wells with LPH are calculated as: Surface Elevation – Measured Depth to Water + (D_p x LPH Thickness), where D_p is the density of the LPH, if known. A value of 0.75 is used for gasoline and when the density is not known. A value of 0.83 is used for diesel
3. Wells with LPH are generally not sampled for laboratory analysis (see General Field Procedures).
4. Comments shown on tables are general. Additional explanations may be included in field notes and laboratory reports, both of which are included as part of this report
5. A "J" flag indicates that a reported analytical result is an estimated concentration value between the method detection limit (MDL) and the practical quantification limit (PQL) specified by the laboratory.
6. Other laboratory flags (qualifiers) may have been reported. See the official laboratory report (attached) for a complete list of laboratory flags.
7. Concentration graphs based on tables (presented following Figures) show non-detect results prior to the Second Quarter 2000 plotted at fixed values for graphical display. Non-detect results reported since that time are plotted at reporting limits stated in the official laboratory report.
8. Groundwater vs. Time graphs may be corrected for apparent level changes due to resurvey.

REFERENCE

TRC began groundwater monitoring and sampling for 76 Station 7376 in October 2003. Historical data compiled prior to that time were provided by Gettler-Ryan Inc.

Contents of Tables 1 and 2

Site: 76 Station 7376

Current Event

| Table 1 | Well/ Date | Depth to Water | LPH Thickness | Ground- water Elevation | Change in Elevation | TPH-G (8015M) | TPH-G (GC/MS) | Benzene | Toluene | Ethyl- benzene | Total Xylenes | MTBE (8021B) | MTBE (8260B) | Comments |
|----------|---------------|-------------------|------------------|-------------------------------|------------------------|------------------|------------------|---------|---------|-------------------|------------------|-----------------|-----------------|----------|
| Table 1a | Well/ Date | TPH-D | | | | | | | | | | | | |

Historic Data

| Table 2 | Well/ Date | Depth to Water | LPH Thickness | Ground- water Elevation | Change in Elevation | TPH-G (8015M) | TPH-G (GC/MS) | Benzene | Toluene | Ethyl- benzene | Total Xylenes | MTBE (8021B) | MTBE (8260B) | Comments |
|----------|---------------|-------------------|------------------|-------------------------------|---------------------------------|------------------|------------------|---------|---------|-------------------|------------------|-----------------|-----------------|----------|
| Table 2a | Well/ Date | TPH-D | TBA | Ethanol (8260B) | Ethylene- dibromide (EDB) | 1,2-DCA (EDC) | DIPE | ETBE | TAME | | | | | |

Table 1
CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
June 6, 2008
76 Station 7376

| Date Sampled | TOC Elevation | Depth to Water | LPH Thickness | Ground-water Elevation | Change in Elevation | TPH-G (8015M) | TPH-G (GC/MS) | Benzene | Toluene | Ethyl-benzene | Total Xylenes | MTBE (8021B) | MTBE (8260B) | Comments |
|--------------|---|----------------|---------------|------------------------|---------------------|---------------|---------------|---------|---------|---------------|---------------|--------------|--------------|----------|
| | (feet) | (feet) | (feet) | (feet) | (feet) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | |
| MW-1 | (Screen Interval in feet: 65.0-95.0) | | | | | | | | | | | | | |
| 06/06/08 | 366.98 | 61.10 | 0.00 | 305.88 | -0.25 | -- | 830 | ND<5.0 | ND<5.0 | ND<5.0 | ND<10 | -- | 1000 | |
| MW-2B | (Screen Interval in feet: 65.0-85.0) | | | | | | | | | | | | | |
| 06/06/08 | -- | 59.50 | 0.00 | -- | -- | -- | 6400 | ND<50 | ND<50 | ND<50 | ND<100 | -- | 7400 | |
| MW-3 | (Screen Interval in feet: 76.5-96.5) | | | | | | | | | | | | | |
| 06/06/08 | 367.01 | 61.14 | 0.00 | 305.87 | -0.27 | -- | 1300 | 58 | ND<5.0 | ND<5.0 | ND<10 | -- | 840 | |
| MW-4 | (Screen Interval in feet: 73.0-93.0) | | | | | | | | | | | | | |
| 06/06/08 | 368.81 | 58.98 | 0.00 | 309.83 | -3.79 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<0.50 | |
| MW-5 | (Screen Interval in feet: 52.0-72.0) | | | | | | | | | | | | | |
| 06/06/08 | 363.21 | 54.12 | 0.00 | 309.09 | -1.79 | -- | 14000 | 1800 | 27 | 380 | 92 | -- | 4900 | |
| MW-6 | (Screen Interval in feet: 68.0-88.0) | | | | | | | | | | | | | |
| 06/06/08 | -- | 57.50 | 0.00 | -- | -- | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 6.3 | |
| MW-7 | (Screen Interval in feet: 55.0-75.0) | | | | | | | | | | | | | |
| 06/06/08 | 355.97 | 47.38 | 0.00 | 308.59 | -1.38 | -- | 130 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 68 | |
| MW-8 | (Screen Interval in feet: 66.0-86.0) | | | | | | | | | | | | | |
| 06/06/08 | -- | 52.66 | 0.00 | -- | -- | -- | 400 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 550 | |
| MW-9 | (Screen Interval in feet: DNA) | | | | | | | | | | | | | |
| 06/06/08 | 362.62 | 45.88 | 0.00 | 316.74 | -1.05 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<0.50 | |
| MW-10 | (Screen Interval in feet: DNA) | | | | | | | | | | | | | |
| 06/06/08 | 362.62 | 56.76 | 0.00 | 305.86 | -0.17 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 24 | |
| MW-11 | (Screen Interval in feet: DNA) | | | | | | | | | | | | | |
| 06/06/08 | 354.66 | 46.21 | 0.00 | 308.45 | -1.12 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<0.50 | |
| MW-12 | (Screen Interval in feet: DNA) | | | | | | | | | | | | | |
| 06/06/08 | 354.08 | 45.51 | 0.00 | 308.57 | -0.88 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<0.50 | |

Table 1 a
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 7376

| Date Sampled | TPH-D (μ g/l) |
|--------------------------|-----------------------|
| MW-1 06/06/08 | ND<50 |
| MW-2B 06/06/08 | 15000 |
| MW-3 06/06/08 | 380 |
| MW-4 06/06/08 | ND<50 |
| MW-5 06/06/08 | 5100 |
| MW-6 06/06/08 | ND<50 |
| MW-7 06/06/08 | ND<56 |
| MW-8 06/06/08 | ND<50 |
| MW-9 06/06/08 | ND<50 |
| MW-10 06/06/08 | 190 |
| MW-11 06/06/08 | ND<50 |
| MW-12 06/06/08 | ND<50 |

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
December 1987 Through June 2008
76 Station 7376

| Date Sampled | TOC | Depth to Water | LPH Thickness | Ground-water Elevation | Change in Elevation | TPH-G (8015M) | TPH-G (GC/MS) | Benzene | Toluene | Ethyl-benzene | Total Xylenes | MTBE (8021B) | MTBE (8260B) | Comments |
|--------------|---|----------------|---------------|------------------------|---------------------|---------------|---------------|---------|---------|---------------|---------------|--------------|--------------|----------|
| | (feet) | (feet) | (feet) | (feet) | (feet) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | |
| MW-1 | (Screen Interval in feet: 65.0-95.0) | | | | | | | | | | | | | |
| 12/08/87 | -- | -- | -- | -- | -- | 50 | -- | 58 | 8.0 | ND | 10 | -- | -- | |
| 12/07/94 | 366.99 | 81.04 | 0.00 | 285.95 | -- | ND | -- | ND | ND | ND | ND | -- | -- | |
| 03/01/95 | 366.99 | 80.09 | 0.00 | 286.90 | 0.95 | ND | -- | ND | 1.1 | ND | 1.3 | -- | -- | |
| 06/01/95 | 366.99 | 77.53 | 0.00 | 289.46 | 2.56 | 130 | -- | 1.0 | 2.9 | 0.79 | 4.5 | -- | -- | |
| 09/06/95 | 366.99 | 79.00 | 0.00 | 287.99 | -1.47 | ND | -- | ND | ND | ND | ND | -- | -- | |
| 12/12/95 | 366.99 | 77.55 | 0.00 | 289.44 | 1.45 | ND | -- | ND | ND | ND | ND | -- | -- | |
| 03/01/96 | 366.99 | 75.09 | 0.00 | 291.90 | 2.46 | ND | -- | ND | ND | ND | ND | 370 | -- | |
| 06/15/96 | 366.99 | 75.07 | 0.00 | 291.92 | 0.02 | ND | -- | ND | ND | ND | ND | 270 | -- | |
| 09/18/96 | 366.99 | 79.90 | 0.00 | 287.09 | -4.83 | ND | -- | ND | ND | ND | ND | 590 | -- | |
| 12/21/96 | 366.99 | 78.96 | 0.00 | 288.03 | 0.94 | ND | -- | ND | ND | ND | ND | 150 | -- | |
| 03/07/97 | 366.99 | 71.49 | 0.00 | 295.50 | 7.47 | ND | -- | ND | ND | ND | ND | 220 | -- | |
| 06/27/97 | 366.99 | 80.05 | 0.00 | 286.94 | -8.56 | ND | -- | ND | ND | ND | ND | 17 | -- | |
| 09/29/97 | 366.99 | 80.04 | 0.00 | 286.95 | 0.01 | ND | -- | ND | ND | ND | ND | 24 | -- | |
| 12/15/97 | 366.99 | 80.07 | 0.00 | 286.92 | -0.03 | ND | -- | ND | ND | ND | ND | 25 | -- | |
| 03/16/98 | 366.99 | 71.00 | 0.00 | 295.99 | 9.07 | ND | -- | ND | 0.52 | ND | 0.71 | 190 | -- | |
| 06/26/98 | 366.98 | 79.29 | 0.00 | 287.69 | -8.30 | 59 | -- | 0.90 | ND | ND | ND | 570 | -- | |
| 08/18/98 | 366.98 | 79.93 | 0.00 | 287.05 | -0.64 | -- | -- | -- | -- | -- | -- | -- | -- | |
| 09/22/98 | 366.98 | 79.99 | 0.00 | 286.99 | -0.06 | ND | -- | ND | ND | ND | ND | 170 | -- | |
| 12/15/98 | 366.98 | 80.02 | 0.00 | 286.96 | -0.03 | ND | -- | ND | ND | ND | ND | 63 | -- | |
| 12/23/98 | 366.98 | 80.02 | 0.00 | 286.96 | 0.00 | -- | -- | -- | -- | -- | -- | -- | -- | |
| 03/15/99 | 366.98 | 78.95 | 0.00 | 288.03 | 1.07 | ND | -- | ND | ND | ND | ND | 520 | -- | |
| 03/23/99 | 366.98 | 78.69 | 0.00 | 288.29 | 0.26 | -- | -- | -- | -- | -- | -- | -- | -- | |
| 06/07/99 | 366.98 | 79.82 | 0.00 | 287.16 | -1.13 | ND | -- | ND | ND | ND | ND | 310 | -- | |

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
December 1987 Through June 2008
76 Station 7376

| Date Sampled | TOC | Depth to Water | LPH Thickness | Ground-water Elevation | Change in Elevation | TPH-G (8015M) | TPH-G (GC/MS) | Benzene | Toluene | Ethyl-benzene | Total Xylenes | MTBE (8021B) | MTBE (8260B) | Comments |
|-----------------------|--------|----------------|---------------|------------------------|---------------------|---------------|---------------|---------|---------|---------------|---------------|--------------|--------------|----------|
| | | (feet) | (feet) | (feet) | (feet) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | |
| MW-1 continued | | | | | | | | | | | | | | |
| 09/03/99 | 366.98 | 79.74 | 0.00 | 287.24 | 0.08 | ND | -- | ND | ND | ND | ND | 67 | 55.2 | |
| 12/06/99 | 366.98 | 79.74 | 0.00 | 287.24 | 0.00 | ND | -- | ND | ND | ND | ND | 120 | -- | |
| 03/10/00 | 366.98 | 79.66 | 0.00 | 287.32 | 0.08 | ND | -- | ND | ND | ND | ND | 100 | -- | |
| 06/08/00 | 366.98 | 79.57 | 0.00 | 287.41 | 0.09 | ND | -- | ND | ND | ND | ND | 98.9 | -- | |
| 09/25/00 | 366.98 | 79.48 | 0.00 | 287.50 | 0.09 | ND | -- | ND | ND | ND | ND | 145 | -- | |
| 12/19/00 | 366.98 | 79.64 | 0.00 | 287.34 | -0.16 | ND | -- | ND | ND | ND | ND | 330 | -- | |
| 03/05/01 | 366.98 | 80.03 | 0.00 | 286.95 | -0.39 | ND | -- | ND | ND | ND | ND | 711 | -- | |
| 06/14/01 | 366.98 | 79.52 | 0.00 | 287.46 | 0.51 | ND | -- | ND | ND | ND | ND | 680 | -- | |
| 09/17/01 | 366.98 | 79.76 | 0.00 | 287.22 | -0.24 | ND<50 | -- | ND<0.50 | ND<0.50 | ND<0.50 | ND<0.50 | 11 | -- | |
| 09/25/01 | 366.98 | 79.71 | 0.00 | 287.27 | 0.05 | -- | -- | -- | -- | -- | -- | -- | -- | |
| 12/17/01 | 366.98 | 80.73 | 0.00 | 286.25 | -1.02 | ND<50 | -- | ND<0.50 | ND<0.50 | ND<0.50 | ND<0.50 | 210 | 240 | |
| 03/15/02 | 366.98 | 79.51 | 0.00 | 287.47 | 1.22 | ND<500 | -- | ND<5.0 | ND<5.0 | ND<5.0 | ND<5.0 | 1200 | -- | |
| 06/20/02 | 366.98 | 79.60 | 0.00 | 287.38 | -0.09 | -- | 580 | ND<5.0 | ND<5.0 | ND<5.0 | ND<10 | -- | 810 | |
| 09/27/02 | 366.98 | 80.76 | 0.00 | 286.22 | -1.16 | -- | 67 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 71 | |
| 12/30/02 | 366.98 | 81.28 | 0.00 | 285.70 | -0.52 | -- | ND<200 | ND<2.0 | ND<2.0 | ND<2.0 | ND<4.0 | -- | 360 | |
| 03/26/03 | 366.98 | 79.48 | 0.00 | 287.50 | 1.80 | -- | 1300 | ND<10 | ND<10 | ND<10 | ND<20 | -- | 2000 | |
| 06/10/03 | 366.98 | 80.29 | 0.00 | 286.69 | -0.81 | -- | ND<2000 | ND<20 | ND<20 | ND<20 | ND<40 | -- | 2800 | |
| 09/09/03 | 366.98 | 84.54 | 0.00 | 282.44 | -4.25 | -- | 1000 | ND<10 | ND<10 | ND<10 | ND<20 | -- | 1900 | |
| 12/10/03 | 366.98 | 80.01 | 0.00 | 286.97 | 4.53 | -- | ND<2000 | ND<20 | ND<20 | ND<20 | ND<40 | -- | 2700 | |
| 03/09/04 | 366.98 | 79.48 | 0.00 | 287.50 | 0.53 | -- | 540 | ND<5.0 | ND<5.0 | ND<5.0 | ND<10 | -- | 840 | |
| 06/21/04 | 366.98 | 79.49 | 0.00 | 287.49 | -0.01 | -- | 650 | ND<5.0 | ND<5.0 | ND<5.0 | ND<10 | -- | 620 | |
| 09/08/04 | 366.98 | 79.43 | 0.00 | 287.55 | 0.06 | -- | 93 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 120 | |
| 12/14/04 | 366.98 | 79.45 | 0.00 | 287.53 | -0.02 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 150 | |
| 03/17/05 | 366.98 | 79.36 | 0.00 | 287.62 | 0.09 | -- | ND<500 | ND<0.50 | ND<0.50 | ND<0.50 | ND<10 | -- | 830 | |

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
December 1987 Through June 2008
76 Station 7376

| Date Sampled | TOC | Depth to Water | LPH Thickness | Ground-water Elevation | Change in Elevation | TPH-G (8015M) | TPH-G (GC/MS) | Benzene | Toluene | Ethyl-benzene | Total Xylenes | MTBE (8021B) | MTBE (8260B) | Comments |
|---|--------|----------------|---------------|------------------------|---------------------|---------------|---------------|---------|---------|---------------|---------------|--------------|--------------|-----------|
| | | (feet) | (feet) | (feet) | (feet) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | |
| MW-1 continued | | | | | | | | | | | | | | |
| 06/15/05 | 366.98 | 78.21 | 0.00 | 288.77 | 1.15 | -- | ND<1300 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 2800 | |
| 09/20/05 | 366.98 | 79.18 | 0.00 | 287.80 | -0.97 | -- | 540 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 1400 | |
| 12/29/05 | 366.98 | 70.69 | 0.00 | 296.29 | 8.49 | -- | 460 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 1400 | |
| 03/15/06 | 366.98 | 65.59 | 0.00 | 301.39 | 5.10 | -- | 540 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 2500 | |
| 06/28/06 | 366.98 | 66.15 | 0.00 | 300.83 | -0.56 | -- | 630 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 3900 | |
| 09/28/06 | 366.98 | 70.13 | 0.00 | 296.85 | -3.98 | -- | 730 | 3.1 | ND<2.5 | ND<2.5 | ND<2.5 | -- | 2100 | |
| 12/11/06 | 366.98 | 63.29 | 0.00 | 303.69 | 6.84 | -- | 180 | ND<0.50 | ND<0.50 | ND<0.50 | ND<0.50 | -- | 1400 | |
| 03/19/07 | 366.98 | 57.52 | 0.00 | 309.46 | 5.77 | -- | 740 | ND<2.5 | ND<2.5 | ND<2.5 | ND<2.5 | -- | 990 | |
| 06/15/07 | 366.98 | 66.79 | 0.00 | 300.19 | -9.27 | -- | 1400 | ND<5.0 | ND<5.0 | ND<5.0 | ND<5.0 | -- | 1900 | |
| 09/24/07 | 366.98 | 69.64 | 0.00 | 297.34 | -2.85 | -- | 1100 | ND<10 | ND<10 | ND<10 | ND<10 | -- | 900 | |
| 12/27/07 | 366.98 | 60.34 | 0.00 | 306.64 | 9.30 | -- | 240 | ND<0.50 | 0.63 | ND<0.50 | ND<1.0 | -- | 560 | |
| 03/25/08 | 366.98 | 60.85 | 0.00 | 306.13 | -0.51 | -- | 620 | ND<5.0 | ND<5.0 | ND<5.0 | ND<10 | -- | 910 | |
| 06/06/08 | 366.98 | 61.10 | 0.00 | 305.88 | -0.25 | -- | 830 | ND<5.0 | ND<5.0 | ND<5.0 | ND<10 | -- | 1000 | |
| MW-2 (Screen Interval in feet: DNA) | | | | | | | | | | | | | | |
| 12/08/87 | -- | -- | -- | -- | -- | 1800 | -- | 910 | 800 | 260 | 1200 | -- | -- | Damaged |
| 12/07/94 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| 03/01/95 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Destroyed |
| MW-2B (Screen Interval in feet: 65.0-85.0) | | | | | | | | | | | | | | |
| 03/01/95 | 365.05 | 80.80 | 0.00 | 284.25 | -- | ND | -- | ND | ND | ND | ND | -- | -- | |
| 06/01/95 | 365.05 | 75.69 | 0.00 | 289.36 | 5.11 | 350 | -- | 19 | 5.8 | ND | 7.7 | -- | -- | |
| 09/06/95 | 365.05 | 77.54 | 0.00 | 287.51 | -1.85 | ND | -- | 90 | ND | ND | ND | -- | -- | |
| 12/12/95 | 365.05 | 75.96 | 0.00 | 289.09 | 1.58 | 1200 | -- | 630 | ND | 15 | 57 | -- | -- | |
| 03/01/96 | 365.05 | 73.27 | 0.00 | 291.78 | 2.69 | 1000 | -- | 620 | ND | ND | 5.3 | 4300 | -- | |

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
December 1987 Through June 2008
76 Station 7376

| Date Sampled | TOC | Depth to Water | LPH Thickness | Ground-water Elevation | Change in Elevation | TPH-G (8015M) | TPH-G (GC/MS) | Benzene | Toluene | Ethyl-benzene | Total Xylenes | MTBE (8021B) | MTBE (8260B) | Comments |
|------------------------|--------|----------------|---------------|------------------------|---------------------|---------------|---------------|---------|---------|---------------|---------------|--------------|--------------|----------|
| | (feet) | (feet) | (feet) | (feet) | (feet) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | |
| MW-2B continued | | | | | | | | | | | | | | |
| 06/15/96 | 365.05 | 73.21 | 0.00 | 291.84 | 0.06 | 910 | -- | 350 | ND | ND | ND | 3700 | -- | |
| 09/18/96 | 365.05 | 81.08 | 0.00 | 283.97 | -7.87 | 1200 | -- | 95 | ND | ND | ND | 5200 | -- | |
| 12/21/96 | 365.05 | 77.35 | 0.00 | 287.70 | 3.73 | 330 | -- | 57 | ND | ND | ND | 2900 | -- | |
| 03/07/97 | 365.05 | 69.67 | 0.00 | 295.38 | 7.68 | 190 | -- | 28 | 0.64 | ND | 1.5 | 4300 | -- | |
| 06/27/97 | 365.05 | 82.40 | 0.00 | 282.65 | -12.73 | 98 | -- | 3.4 | 1.0 | 0.53 | ND | 3100 | -- | |
| 09/29/97 | 365.05 | 82.72 | 0.00 | 282.33 | -0.32 | ND | -- | ND | ND | ND | ND | 3000 | -- | |
| 12/15/97 | 365.05 | 82.57 | 0.00 | 282.48 | 0.15 | 54 | -- | ND | ND | ND | ND | 4100 | -- | |
| 03/16/98 | 365.05 | 69.13 | 0.00 | 295.92 | 13.44 | ND | -- | 17 | ND | ND | ND | 4400 | -- | |
| 06/26/98 | 365.05 | 77.78 | 0.00 | 287.27 | -8.65 | ND | -- | ND | ND | ND | ND | 4000 | -- | |
| 08/18/98 | 365.05 | 83.99 | 0.00 | 281.06 | -6.21 | -- | -- | -- | -- | -- | -- | -- | -- | |
| 09/22/98 | 365.05 | 83.89 | 0.00 | 281.16 | 0.10 | ND | -- | ND | ND | ND | 21 | 4600 | -- | |
| 12/15/98 | 365.05 | 82.84 | 0.00 | 282.21 | 1.05 | ND | -- | ND | ND | ND | ND | 5100 | -- | |
| 12/23/98 | 365.05 | 82.55 | 0.00 | 282.50 | 0.29 | -- | -- | -- | -- | -- | -- | -- | -- | |
| 03/15/99 | 365.05 | 77.31 | 0.00 | 287.74 | 5.24 | ND | -- | ND | ND | ND | ND | 4300 | 4800 | |
| 03/23/99 | 365.05 | 77.06 | 0.00 | 287.99 | 0.25 | -- | -- | -- | -- | -- | -- | -- | -- | |
| 06/07/99 | 365.05 | 82.96 | 0.00 | 282.09 | -5.90 | ND | -- | ND | ND | ND | ND | 5100 | -- | |
| 09/03/99 | 365.05 | 84.16 | 0.00 | 280.89 | -1.20 | ND | -- | ND | ND | ND | ND | 6300 | 4400 | |
| 12/06/99 | 365.05 | 84.41 | 0.00 | 280.64 | -0.25 | ND | -- | ND | ND | ND | ND | 4400 | -- | |
| 03/10/00 | 365.05 | 82.42 | 0.00 | 282.63 | 1.99 | ND | -- | ND | ND | ND | ND | 6900 | -- | |
| 06/08/00 | 365.05 | 82.73 | 0.00 | 282.32 | -0.31 | ND | -- | ND | ND | ND | ND | 7780 | -- | |
| 09/25/00 | 365.05 | 84.24 | 0.00 | 280.81 | -1.51 | 52.9 | -- | 8.83 | 6.58 | 0.932 | 5.60 | 12200 | -- | |
| 12/19/00 | 365.05 | 84.39 | 0.00 | 280.66 | -0.15 | ND | -- | ND | ND | ND | ND | 6000 | -- | |
| 03/05/01 | 365.05 | 84.61 | 0.00 | 280.44 | -0.22 | ND | -- | ND | ND | ND | ND | 5890 | -- | |
| 06/14/01 | 365.05 | 83.53 | 0.00 | 281.52 | 1.08 | ND | -- | ND | ND | ND | ND | 6600 | -- | |

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
December 1987 Through June 2008
76 Station 7376

| Date Sampled | TOC | Depth to Water | LPH Thickness | Ground-water Elevation | Change in Elevation | TPH-G (8015M) | TPH-G (GC/MS) | Benzene | Toluene | Ethylbenzene | Total Xylenes | MTBE (8021B) | MTBE (8260B) | Comments |
|------------------------|--------|----------------|---------------|------------------------|---------------------|---------------|---------------|---------|---------|--------------|---------------|--------------|--------------|--------------------------------------|
| | (feet) | (feet) | (feet) | (feet) | (feet) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | |
| MW-2B continued | | | | | | | | | | | | | | |
| 09/17/01 | 365.05 | 84.55 | 0.00 | 280.50 | -1.02 | ND<200 | -- | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | 5100 | -- | |
| 09/25/01 | 365.05 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Inaccessible |
| 12/17/01 | 365.05 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 03/15/02 | 365.05 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Inaccessible |
| 06/20/02 | 365.05 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 09/27/02 | 365.05 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 12/30/02 | 365.05 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 03/26/03 | 365.05 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 06/10/03 | 365.05 | 83.17 | 0.00 | 281.88 | -- | -- | ND<5000 | ND<50 | ND<50 | ND<50 | ND<100 | 6400 | -- | |
| 09/09/03 | 365.05 | 84.56 | 0.00 | 280.49 | -1.39 | -- | -- | -- | -- | -- | -- | -- | -- | car parked on well |
| 12/10/03 | 365.05 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 03/09/04 | 365.05 | 84.13 | 0.00 | 280.92 | -- | -- | ND<5000 | ND<50 | ND<50 | ND<50 | ND<100 | -- | 5200 | |
| 06/21/04 | 365.05 | 83.71 | 0.00 | 281.34 | 0.42 | -- | 3400 | ND<25 | ND<25 | ND<25 | ND<50 | -- | 4600 | |
| 09/08/04 | 365.05 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 12/14/04 | 365.05 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 03/17/05 | 365.05 | 79.55 | 0.00 | 285.50 | -- | -- | ND<5000 | ND<0.50 | ND<0.50 | 0.83 | ND<1.0 | -- | 7800 | |
| 06/15/05 | 365.05 | 76.89 | 0.00 | 288.16 | 2.66 | -- | ND<5000 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 6400 | |
| 09/20/05 | -- | 83.24 | 0.00 | -- | -- | -- | 3200 | ND<12 | ND<12 | ND<12 | ND<25 | -- | 6000 | Casing elevation modified on 6/22/05 |
| 12/29/05 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Car parked over well |
| 03/15/06 | -- | 64.03 | 0.00 | -- | -- | -- | ND<5000 | ND<50 | ND<50 | ND<50 | ND<100 | -- | 5700 | |
| 06/28/06 | -- | 61.22 | 0.00 | -- | -- | -- | 3000 | ND<5.0 | ND<5.0 | ND<5.0 | ND<10 | -- | 11000 | |
| 09/28/06 | -- | 66.35 | 0.00 | -- | -- | -- | 3100 | ND<10 | ND<10 | ND<10 | ND<10 | -- | 9800 | |
| 12/11/06 | -- | 61.20 | 0.00 | -- | -- | -- | 330 | 1.3 | ND<0.50 | 1.9 | 1.6 | -- | 10000 | |

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
December 1987 Through June 2008
76 Station 7376

| Date Sampled | TOC Elevation | Depth to Water (feet) | LPH Thickness | Ground-water Elevation (feet) | Change in Elevation (feet) | TPH-G (8015M) ($\mu\text{g/l}$) | TPH-G (GC/MS) ($\mu\text{g/l}$) | Benzene ($\mu\text{g/l}$) | Toluene ($\mu\text{g/l}$) | Ethylbenzene ($\mu\text{g/l}$) | Total Xylenes ($\mu\text{g/l}$) | MTBE (8021B) ($\mu\text{g/l}$) | MTBE (8260B) ($\mu\text{g/l}$) | Comments |
|--|---------------|-----------------------|---------------|-------------------------------|----------------------------|-----------------------------------|-----------------------------------|-----------------------------|-----------------------------|----------------------------------|-----------------------------------|----------------------------------|----------------------------------|--------------------|
| MW-2B continued | | | | | | | | | | | | | | |
| 03/19/07 | -- | 55.75 | 0.00 | -- | -- | -- | 8600 | ND<25 | ND<25 | ND<25 | ND<25 | -- | 11000 | |
| 06/15/07 | -- | 65.21 | 0.00 | -- | -- | -- | 4700 | ND<10 | ND<10 | ND<10 | ND<10 | -- | 9300 | |
| 09/24/07 | -- | 63.41 | 0.00 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | LPH in casing well |
| 12/27/07 | -- | 58.75 | 0.00 | -- | -- | -- | 1500 | 0.66 | 1.2 | 0.64 | 1.5 | -- | 7900 | |
| 03/25/08 | -- | 59.27 | 0.00 | -- | -- | -- | ND<5000 | ND<50 | ND<50 | ND<50 | ND<100 | -- | 5700 | |
| 06/06/08 | -- | 59.50 | 0.00 | -- | -- | -- | 6400 | ND<50 | ND<50 | ND<50 | ND<100 | -- | 7400 | |
| MW-3 (Screen Interval in feet: 76.5-96.5) | | | | | | | | | | | | | | |
| 12/08/87 | -- | -- | -- | -- | -- | 24000 | -- | 2600 | 1300 | 160 | 660 | -- | -- | |
| 12/07/94 | 367.01 | 85.54 | 0.00 | 281.47 | -- | ND | -- | ND | ND | ND | ND | -- | -- | |
| 03/01/95 | 367.01 | 83.20 | 0.00 | 283.81 | 2.34 | ND | -- | ND | 1.1 | ND | 1.1 | -- | -- | |
| 06/01/95 | 367.01 | 77.60 | 0.00 | 289.41 | 5.60 | 62 | -- | 7.8 | 0.90 | ND | 1.6 | -- | -- | |
| 09/06/95 | 367.01 | 79.28 | 0.00 | 287.73 | -1.68 | 4100 | -- | 380 | 490 | 130 | 710 | -- | -- | |
| 12/12/95 | 367.01 | 77.73 | 0.00 | 289.28 | 1.55 | 19000 | -- | 600 | 380 | 2100 | 5300 | -- | -- | |
| 03/01/96 | 367.01 | 75.18 | 0.00 | 291.83 | 2.55 | 3400 | -- | 950 | 3.2 | 1900 | 290 | 59 | -- | |
| 06/15/96 | 367.01 | 75.13 | 0.00 | 291.88 | 0.05 | 780 | -- | 190 | 8.8 | 3.8 | 4.0 | 630 | -- | |
| 09/18/96 | 367.01 | 82.84 | 0.00 | 284.17 | -7.71 | 2800 | -- | 340 | 12 | 11 | 110 | 2500 | -- | |
| 12/21/96 | 367.01 | 79.29 | 0.00 | 287.72 | 3.55 | 51 | -- | 1.3 | ND | ND | 0.53 | 20 | -- | |
| 03/07/97 | 367.01 | 71.58 | 0.00 | 295.43 | 7.71 | 1400 | -- | 53 | 14 | 29 | 68 | 220 | -- | |
| 06/27/97 | 367.01 | 83.27 | 0.00 | 283.74 | -11.69 | ND | -- | ND | ND | ND | ND | 27 | -- | |
| 09/29/97 | 367.01 | 83.33 | 0.00 | 283.68 | -0.06 | ND | -- | ND | ND | ND | ND | 11 | -- | |
| 12/15/97 | 367.01 | 83.35 | 0.00 | 283.66 | -0.02 | ND | -- | ND | ND | ND | ND | 19 | -- | |
| 03/16/98 | 367.01 | 71.07 | 0.00 | 295.94 | 12.28 | 130 | -- | 6.5 | 1.9 | 1.5 | 1.6 | 210 | -- | |
| 06/26/98 | 367.03 | 79.65 | 0.00 | 287.38 | -8.56 | 400 | -- | 15 | ND | ND | 1.9 | 490 | -- | |
| 08/18/98 | 367.03 | 83.29 | 0.00 | 283.74 | -3.64 | -- | -- | -- | -- | -- | -- | -- | -- | |

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
December 1987 Through June 2008
76 Station 7376

| Date Sampled | TOC | Depth to Water | LPH Thickness | Ground-water Elevation | Change in Elevation | TPH-G (8015M) | TPH-G (GC/MS) | Benzene | Toluene | Ethyl-benzene | Total Xylenes | MTBE (8021B) | MTBE (8260B) | Comments |
|-----------------------|--------|----------------|---------------|------------------------|---------------------|---------------|---------------|---------|---------|---------------|---------------|--------------|--------------|----------|
| | | (feet) | (feet) | (feet) | (feet) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | |
| MW-3 continued | | | | | | | | | | | | | | |
| 09/22/98 | 367.03 | 83.33 | 0.00 | 283.70 | -0.04 | ND | -- | ND | ND | ND | ND | 24 | -- | |
| 12/15/98 | 367.03 | 83.29 | 0.00 | 283.74 | 0.04 | ND | -- | ND | ND | ND | ND | 18 | -- | |
| 12/23/98 | 367.03 | 83.28 | 0.00 | 283.75 | 0.01 | -- | -- | -- | -- | -- | -- | -- | -- | |
| 03/15/99 | 367.03 | 79.19 | 0.00 | 287.84 | 4.09 | 26000 | -- | 3100 | 270 | 2200 | 3100 | 1300 | -- | |
| 03/23/99 | 367.03 | 78.92 | 0.00 | 288.11 | 0.27 | -- | -- | -- | -- | -- | -- | -- | -- | |
| 06/07/99 | 367.03 | 83.22 | 0.00 | 283.81 | -4.30 | ND | -- | ND | ND | 0.63 | ND | 29 | -- | |
| 09/03/99 | 367.03 | 83.31 | 0.00 | 283.72 | -0.09 | 23000 | -- | 770 | ND | 980 | 6400 | 280 | 82.4 | |
| 12/06/99 | 367.03 | 83.41 | 0.00 | 283.62 | -0.10 | 41000 | -- | 3200 | 3500 | 1300 | 8300 | ND | -- | |
| 03/10/00 | 367.03 | 83.23 | 0.00 | 283.80 | 0.18 | 5100 | -- | 340 | ND | 97 | 450 | 200 | -- | |
| 06/08/00 | 367.03 | 83.22 | 0.00 | 283.81 | 0.01 | 1200 | -- | 52.0 | ND | 41.7 | 356 | 55.8 | -- | |
| 09/25/00 | 367.03 | 83.37 | 0.00 | 283.66 | -0.15 | 3400 | -- | 305 | ND | 25.4 | 512 | 137 | -- | |
| 12/19/00 | 367.03 | 83.27 | 0.00 | 283.76 | 0.10 | 6800 | -- | 260 | ND | 120 | 950 | 130 | -- | |
| 03/05/01 | 367.03 | 83.34 | 0.00 | 283.69 | -0.07 | 16800 | -- | 1100 | 48.6 | 637 | 4260 | 224 | -- | |
| 06/14/01 | 367.03 | 83.39 | 0.00 | 283.64 | -0.05 | 1800 | -- | 260 | ND | 5.5 | 25 | 83 | -- | |
| 09/17/01 | 367.03 | 84.10 | 0.00 | 282.93 | -0.71 | ND<50 | -- | 0.50 | ND<0.50 | ND<0.50 | ND<0.50 | 71 | -- | |
| 09/25/01 | 367.03 | 84.23 | 0.00 | 282.80 | -0.13 | -- | -- | -- | -- | -- | -- | -- | -- | |
| 12/17/01 | 367.03 | 83.32 | 0.00 | 283.71 | 0.91 | 1800 | -- | 120 | ND<5.0 | 45 | 270 | 80 | 91 | |
| 03/15/02 | 367.03 | 83.27 | 0.00 | 283.76 | 0.05 | 15000 | -- | 160 | ND<50 | 140 | 4400 | ND<250 | -- | |
| 06/20/02 | 367.03 | 83.74 | 0.00 | 283.29 | -0.47 | -- | 3700 | 98 | 0.69 | 4.0 | 2.3 | -- | 92 | |
| 09/27/02 | 367.03 | 84.20 | 0.00 | 282.83 | -0.46 | -- | 210 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 67 | |
| 12/30/02 | 367.03 | 83.24 | 0.00 | 283.79 | 0.96 | -- | 5900 | 320 | ND<5.0 | 80 | 1500 | -- | 160 | |
| 03/26/03 | 367.03 | 83.27 | 0.00 | 283.76 | -0.03 | -- | 7200 | 95 | 6.3 | 140 | 1500 | -- | 130 | |
| 06/10/03 | 367.03 | 83.59 | 0.00 | 283.44 | -0.32 | -- | 360 | 2.1 | ND<0.50 | 1.1 | 1.0 | -- | 54 | |
| 09/09/03 | 367.01 | 83.75 | 0.00 | 283.26 | -0.18 | -- | 220 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 63 | |

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
December 1987 Through June 2008
76 Station 7376

| Date Sampled | TOC Elevation | Depth to Water (feet) | LPH Thickness | Ground-water Elevation (feet) | Change in Elevation (feet) | TPH-G (8015M) (µg/l) | TPH-G (GC/MS) (µg/l) | Benzene (µg/l) | Toluene (µg/l) | Ethyl-benzene (µg/l) | Total Xylenes (µg/l) | MTBE (8021B) (µg/l) | MTBE (8260B) (µg/l) | Comments |
|--|---------------|-----------------------|---------------|-------------------------------|----------------------------|----------------------|----------------------|----------------|----------------|----------------------|----------------------|---------------------|---------------------|----------|
| MW-3 continued | | | | | | | | | | | | | | |
| 12/10/03 | 367.01 | 83.21 | 0.00 | 283.80 | 0.54 | -- | 980 | 32 | ND<1.0 | 7.0 | 160 | -- | 90 | |
| 03/09/04 | 367.01 | 83.23 | 0.00 | 283.78 | -0.02 | -- | 1300 | 4.2 | 0.67 | 6.4 | 91 | -- | 83 | |
| 06/21/04 | 367.01 | 83.31 | 0.00 | 283.70 | -0.08 | -- | 96 | ND<0.50 | 0.62 | ND<0.50 | ND<1.0 | -- | 59 | |
| 09/08/04 | 367.01 | 83.81 | 0.00 | 283.20 | -0.50 | -- | 170 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 82 | |
| 12/14/04 | 367.01 | 83.20 | 0.00 | 283.81 | 0.61 | -- | 1800 | 44 | 0.83 | 22 | 310 | -- | 120 | |
| 03/17/05 | 367.01 | 81.33 | 0.00 | 285.68 | 1.87 | -- | 11000 | 110 | 1.3 | 38 | 1100 | -- | 57 | |
| 06/15/05 | 367.01 | 78.31 | 0.00 | 288.70 | 3.02 | -- | 910 | 0.92 | ND<0.50 | 1.0 | ND<1.0 | -- | 59 | |
| 09/20/05 | 367.01 | 83.28 | 0.00 | 283.73 | -4.97 | -- | 94 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 150 | |
| 12/29/05 | 367.01 | 70.73 | 0.00 | 296.28 | 12.55 | -- | 2100 | 27 | ND<0.50 | 91 | 260 | -- | 64 | |
| 03/15/06 | 367.01 | 65.91 | 0.00 | 301.10 | 4.82 | -- | 860 | 7.5 | ND<0.50 | 3.3 | ND<1.0 | -- | 98 | |
| 06/28/06 | 367.01 | 66.16 | 0.00 | 300.85 | -0.25 | -- | 2200 | 430 | 14 | 25 | 17 | -- | 380 | |
| 09/28/06 | 367.01 | 70.15 | 0.00 | 296.86 | -3.99 | -- | 410 | 110 | ND<0.50 | 0.52 | ND<0.50 | -- | 79 | |
| 12/11/06 | 367.01 | 63.33 | 0.00 | 303.68 | 6.82 | -- | 370 | 14 | ND<0.50 | ND<0.50 | ND<0.50 | -- | 70 | |
| 03/19/07 | 367.01 | 57.35 | 0.00 | 309.66 | 5.98 | -- | 820 | 4.2 | ND<0.50 | ND<0.50 | 0.88 | -- | 69 | |
| 06/15/07 | 367.01 | 66.79 | 0.00 | 300.22 | -9.44 | -- | 1500 | 130 | 1.3 | 7.8 | 8.8 | -- | 400 | |
| 09/24/07 | 367.01 | 69.70 | 0.00 | 297.31 | -2.91 | -- | 330 | 1.1 | ND<0.50 | ND<0.50 | ND<0.50 | -- | 51 | |
| 12/27/07 | 367.01 | 60.35 | 0.00 | 306.66 | 9.35 | -- | 210 | 0.54 | 0.98 | ND<0.50 | 1.4 | -- | 52 | |
| 03/25/08 | 367.01 | 60.87 | 0.00 | 306.14 | -0.52 | -- | 1500 | 69 | ND<0.50 | 41 | 55 | -- | 840 | |
| 06/06/08 | 367.01 | 61.14 | 0.00 | 305.87 | -0.27 | -- | 1300 | 58 | ND<5.0 | ND<5.0 | ND<10 | -- | 840 | |
| MW-4 (Screen Interval in feet: 73.0-93.0) | | | | | | | | | | | | | | |
| 09/18/96 | 369.03 | 73.67 | 0.00 | 295.36 | -- | 160 | -- | 14 | ND | ND | 1.6 | ND | -- | |
| 12/21/96 | 369.03 | 77.69 | 0.00 | 291.34 | -4.02 | ND | -- | ND | ND | ND | ND | ND | -- | |
| 03/07/97 | 369.03 | 68.04 | 0.00 | 300.99 | 9.65 | ND | -- | 1.9 | 0.99 | ND | 1.5 | ND | -- | |
| 06/27/97 | 369.03 | 79.06 | 0.00 | 289.97 | -11.02 | ND | -- | ND | ND | ND | ND | ND | -- | |

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
December 1987 Through June 2008
76 Station 7376

| Date Sampled | TOC | Depth to Water | LPH Thickness | Ground-water Elevation | Change in Elevation | TPH-G (8015M) | TPH-G (GC/MS) | Benzene | Toluene | Ethyl-benzene | Total Xylenes | MTBE (8021B) | MTBE (8260B) | Comments |
|-----------------------|--------|----------------|---------------|------------------------|---------------------|---------------|---------------|---------|---------|---------------|---------------|--------------|--------------|----------|
| | (feet) | (feet) | (feet) | (feet) | (feet) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | |
| MW-4 continued | | | | | | | | | | | | | | |
| 09/29/97 | 369.03 | 85.83 | 0.00 | 283.20 | -6.77 | ND | -- | ND | ND | ND | ND | ND | -- | |
| 12/15/97 | 369.03 | 87.26 | 0.00 | 281.77 | -1.43 | ND | -- | ND | ND | ND | ND | ND | -- | |
| 03/16/98 | 369.03 | 75.09 | 0.00 | 293.94 | 12.17 | ND | -- | ND | 0.69 | ND | 0.82 | ND | -- | |
| 06/26/98 | 368.81 | 73.81 | 0.00 | 295.00 | 1.06 | 100 | -- | 62 | ND | ND | ND | ND | -- | |
| 08/18/98 | 368.81 | 78.75 | 0.00 | 290.06 | -4.94 | -- | -- | -- | -- | -- | -- | -- | -- | |
| 09/22/98 | 368.81 | 83.95 | 0.00 | 284.86 | -5.20 | ND | -- | ND | ND | ND | ND | 2.8 | -- | |
| 12/15/98 | 368.81 | 85.41 | 0.00 | 283.40 | -1.46 | ND | -- | ND | ND | ND | ND | ND | -- | |
| 12/23/98 | 368.81 | 84.95 | 0.00 | 283.86 | 0.46 | -- | -- | -- | -- | -- | -- | -- | -- | |
| 03/15/99 | 368.81 | 78.47 | 0.00 | 290.34 | 6.48 | ND | -- | ND | ND | ND | ND | ND | -- | |
| 03/23/99 | 368.81 | 77.37 | 0.00 | 291.44 | 1.10 | -- | -- | -- | -- | -- | -- | -- | -- | |
| 06/07/99 | 368.81 | 76.60 | 0.00 | 292.21 | 0.77 | ND | -- | ND | ND | ND | ND | ND | -- | |
| 09/03/99 | 368.81 | 87.23 | 0.00 | 281.58 | -10.63 | ND | -- | ND | ND | ND | ND | ND | ND | |
| 12/06/99 | 368.81 | 92.23 | 0.00 | 276.58 | -5.00 | ND | -- | ND | ND | ND | ND | ND | -- | |
| 03/10/00 | 368.81 | 88.54 | 0.00 | 280.27 | 3.69 | ND | -- | ND | ND | ND | ND | ND | -- | |
| 06/08/00 | 368.81 | 86.98 | 0.00 | 281.83 | 1.56 | ND | -- | ND | ND | ND | ND | ND | -- | |
| 09/25/00 | 368.81 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 12/19/00 | 368.81 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 03/05/01 | 368.81 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 06/14/01 | 368.81 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 09/17/01 | 368.81 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 09/25/01 | 368.81 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 12/17/01 | 368.81 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 03/15/02 | 368.81 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 06/20/02 | 368.81 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
December 1987 Through June 2008
76 Station 7376

| Date Sampled | TOC | Depth to Water | LPH Thickness | Ground-water Elevation | Change in Elevation | TPH-G (8015M) | TPH-G (GC/MS) | Benzene | Toluene | Ethyl-benzene | Total Xylenes | MTBE (8021B) | MTBE (8260B) | Comments |
|-----------------------|--------|----------------|---------------|------------------------|---------------------|---------------|---------------|---------|---------|---------------|---------------|--------------|--------------|----------|
| | | (feet) | (feet) | (feet) | (feet) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | |
| MW-4 continued | | | | | | | | | | | | | | |
| 09/27/02 | 368.81 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 12/30/02 | 368.81 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 03/26/03 | 368.81 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 06/10/03 | 368.81 | 89.76 | 0.00 | 279.05 | -- | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<2.0 | |
| 09/09/03 | 368.81 | 89.47 | 0.00 | 279.34 | 0.29 | -- | ND<50 | ND<0.50 | 0.80 | ND<0.50 | ND<1.0 | -- | ND<2.0 | |
| 12/10/03 | 368.81 | 90.44 | 0.00 | 278.37 | -0.97 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<2.0 | |
| 03/09/04 | 368.81 | 84.89 | 0.00 | 283.92 | 5.55 | -- | ND<50 | 4.2 | 0.59 | 2.0 | 1.3 | -- | ND<2.0 | |
| 06/21/04 | 368.81 | 81.90 | 0.00 | 286.91 | 2.99 | -- | ND<50 | ND<0.50 | 0.68 | ND<0.50 | ND<1.0 | -- | ND<0.50 | |
| 09/08/04 | 368.81 | 86.45 | 0.00 | 282.36 | -4.55 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<0.50 | |
| 12/14/04 | 368.81 | 89.95 | 0.00 | 278.86 | -3.50 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<0.50 | |
| 03/17/05 | 368.81 | 78.86 | 0.00 | 289.95 | 11.09 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<0.50 | |
| 06/15/05 | 368.81 | 73.07 | 0.00 | 295.74 | 5.79 | -- | ND<50 | 0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<0.50 | |
| 09/20/05 | 368.81 | 79.83 | 0.00 | 288.98 | -6.76 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<0.50 | |
| 12/29/05 | 368.81 | 74.08 | 0.00 | 294.73 | 5.75 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<0.50 | |
| 03/15/06 | 368.81 | 62.45 | 0.00 | 306.36 | 11.63 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<0.50 | |
| 06/28/06 | 368.81 | 61.87 | 0.00 | 306.94 | 0.58 | -- | ND<50 | 2.9 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<0.50 | |
| 09/28/06 | 368.81 | 70.81 | 0.00 | 298.00 | -8.94 | -- | ND<50 | 0.53 | ND<0.50 | ND<0.50 | ND<0.50 | -- | ND<0.50 | |
| 12/11/06 | 368.81 | 64.10 | 0.00 | 304.71 | 6.71 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<0.50 | -- | ND<0.50 | |
| 03/19/07 | 368.81 | 60.37 | 0.00 | 308.44 | 3.73 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<0.50 | -- | ND<0.50 | |
| 06/15/07 | 368.81 | 62.13 | 0.00 | 306.68 | -1.76 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<0.50 | -- | ND<0.50 | |
| 09/24/07 | 368.81 | 71.59 | 0.00 | 297.22 | -9.46 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<0.50 | -- | ND<0.50 | |
| 12/27/07 | 368.81 | 62.18 | 0.00 | 306.63 | 9.41 | -- | ND<50 | ND<0.50 | 1.1 | ND<0.50 | 1.5 | -- | ND<0.50 | |
| 03/25/08 | 368.81 | 55.19 | 0.00 | 313.62 | 6.99 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<0.50 | |
| 06/06/08 | 368.81 | 58.98 | 0.00 | 309.83 | -3.79 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<0.50 | |

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
December 1987 Through June 2008
76 Station 7376

| Date Sampled | TOC | Depth to Water | LPH Thickness | Ground-water Elevation | Change in Elevation | TPH-G (8015M) | TPH-G (GC/MS) | Benzene | Toluene | Ethyl-benzene | Total Xylenes | MTBE (8021B) | MTBE (8260B) | Comments |
|---|--------|----------------|---------------|------------------------|---------------------|---------------|---------------|---------|---------|---------------|---------------|--------------|--------------|-------------------------|
| | (feet) | (feet) | (feet) | (feet) | (feet) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | |
| MW-5 (Screen Interval in feet: 52.0-72.0) | | | | | | | | | | | | | | |
| 09/18/96 | 363.23 | 64.20 | 0.00 | 299.03 | -- | 36000 | -- | 6700 | 410 | 730 | 6500 | 4100 | -- | |
| 12/21/96 | 363.23 | 61.77 | -- | 301.46 | 2.43 | 25000 | -- | 3200 | 300 | 780 | 3600 | 2600 | -- | |
| 03/07/97 | 363.23 | 56.30 | -- | 306.93 | 5.47 | 14000 | -- | 1300 | 120 | 410 | 1200 | 1700 | -- | |
| 06/27/97 | 363.23 | 68.88 | 0.90 | 295.02 | -11.91 | -- | -- | -- | -- | -- | -- | -- | -- | Not sampled-LPH in well |
| 09/29/97 | 363.23 | 69.47 | 0.35 | 294.02 | -1.00 | -- | -- | -- | -- | -- | -- | -- | -- | Not sampled-LPH in well |
| 12/15/97 | 363.23 | 64.92 | 0.30 | 298.54 | 4.51 | -- | -- | -- | -- | -- | -- | -- | -- | Not sampled-LPH in well |
| 03/16/98 | 363.23 | 49.63 | 0.09 | 313.67 | 15.13 | -- | -- | -- | -- | -- | -- | -- | -- | Not sampled-LPH in well |
| 06/26/98 | 363.21 | 64.13 | -- | 299.08 | -14.59 | 490 | -- | 6.3 | 2.8 | 4.2 | 5.1 | 10 | -- | |
| 08/18/98 | 363.21 | 70.40 | 0.01 | 292.81 | -6.27 | -- | -- | -- | -- | -- | -- | -- | -- | |
| 09/22/98 | 363.21 | 69.10 | 0.06 | 294.15 | 1.34 | -- | -- | -- | -- | -- | -- | -- | -- | Not sampled-LPH in well |
| 12/15/98 | 363.21 | 68.84 | 0.17 | 294.50 | 0.34 | -- | -- | -- | -- | -- | -- | -- | -- | Not sampled-LPH in well |
| 12/23/98 | 363.21 | 68.42 | 0.50 | 295.16 | 0.67 | -- | -- | -- | -- | -- | -- | -- | -- | |
| 03/15/99 | 363.21 | 63.81 | 0.25 | 299.59 | 4.42 | -- | -- | -- | -- | -- | -- | -- | -- | |
| 03/23/99 | 363.21 | 63.59 | 0.13 | 299.72 | 0.13 | -- | -- | -- | -- | -- | -- | -- | -- | |
| 06/07/99 | 363.21 | 68.25 | 0.82 | 295.57 | -4.14 | 210000 | -- | 6700 | 3700 | 5000 | 20000 | 11000 | 4000 | |
| 09/03/99 | 363.21 | 69.38 | 0.70 | 294.35 | -1.22 | -- | -- | -- | -- | -- | -- | -- | -- | Not sampled-LPH in well |
| 12/06/99 | 363.21 | 70.02 | 0.82 | 293.80 | -0.55 | -- | -- | -- | -- | -- | -- | -- | -- | Not sampled-LPH in well |
| 03/10/00 | 363.21 | 64.56 | 0.64 | 299.13 | 5.33 | -- | -- | -- | -- | -- | -- | -- | -- | Not sampled-LPH in well |
| 06/08/00 | 363.21 | 66.47 | 0.51 | 297.12 | -2.01 | -- | -- | -- | -- | -- | -- | -- | -- | Not sampled-LPH in well |
| 09/25/00 | 363.21 | 69.02 | 0.60 | 294.64 | -2.48 | -- | -- | -- | -- | -- | -- | -- | -- | Not sampled-LPH in well |
| 12/19/00 | 363.21 | 68.31 | 0.14 | 295.01 | 0.36 | -- | -- | -- | -- | -- | -- | -- | -- | Not sampled-LPH in well |
| 03/05/01 | 363.21 | 64.19 | 0.08 | 299.08 | 4.07 | -- | -- | -- | -- | -- | -- | -- | -- | Not sampled-LPH in well |
| 06/14/01 | 363.21 | 64.02 | 0.11 | 299.27 | 0.19 | -- | -- | -- | -- | -- | -- | -- | -- | Not sampled-LPH in well |
| 09/17/01 | 363.21 | 72.07 | 0.04 | 291.17 | -8.10 | -- | -- | -- | -- | -- | -- | -- | -- | Not sampled-LPH in well |

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
December 1987 Through June 2008
76 Station 7376

| Date Sampled | TOC | Depth to Water | LPH Thickness | Ground-water Elevation | Change in Elevation | TPH-G (8015M) | TPH-G (GC/MS) | Benzene | Toluene | Ethyl-benzene | Total Xylenes | MTBE (8021B) | MTBE (8260B) | Comments |
|-----------------------|--------|----------------|---------------|------------------------|---------------------|---------------|---------------|---------|---------|---------------|---------------|--------------|--------------|----------------------------|
| | | (feet) | (feet) | (feet) | (feet) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | |
| MW-5 continued | | | | | | | | | | | | | | |
| 09/25/01 | 363.21 | 72.17 | 0.03 | 291.06 | -0.11 | -- | -- | -- | -- | -- | -- | -- | -- | Not sampled-LPH in well |
| 12/17/01 | 363.21 | 72.11 | 0.03 | 291.12 | 0.06 | -- | -- | -- | -- | -- | -- | -- | -- | Not sampled-LPH in well |
| 03/15/02 | 363.21 | 66.93 | 0.22 | 296.45 | 5.32 | -- | -- | -- | -- | -- | -- | -- | -- | Not sampled-LPH in well |
| 06/20/02 | 363.21 | 69.71 | 0.42 | 293.82 | -2.63 | -- | -- | -- | -- | -- | -- | -- | -- | Not sampled-LPH in well |
| 09/27/02 | 363.21 | 72.07 | 0.00 | 291.14 | -2.68 | -- | -- | -- | -- | -- | -- | -- | -- | Not enough water to sample |
| 12/30/02 | 363.21 | 71.91 | 0.00 | 291.30 | 0.16 | -- | -- | -- | -- | -- | -- | -- | -- | Not enough water to sample |
| 03/26/03 | 363.21 | 67.55 | 0.15 | 295.77 | 4.47 | -- | -- | -- | -- | -- | -- | -- | -- | Not sampled-LPH in well |
| 06/10/03 | 363.21 | 69.34 | 0.12 | 293.96 | -1.81 | -- | -- | -- | -- | -- | -- | -- | -- | Not sampled-LPH in well |
| 09/09/03 | 363.21 | 68.97 | 0.00 | 294.24 | 0.28 | -- | -- | -- | -- | -- | -- | -- | -- | LPH in well |
| 12/10/03 | 363.21 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 03/09/04 | 363.21 | 66.03 | 0.00 | 297.18 | -- | -- | 19000 | 7300 | 370 | 910 | 890 | -- | 1400 | |
| 06/21/04 | 363.21 | 67.50 | 0.00 | 295.71 | -1.47 | -- | 13000 | 3700 | 220 | 710 | 660 | -- | 1900 | |
| 09/08/04 | 363.21 | 70.62 | 0.02 | 292.61 | -3.10 | -- | -- | -- | -- | -- | -- | -- | -- | LPH in well |
| 12/14/04 | 363.21 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 03/17/05 | 363.21 | 65.88 | 0.02 | 297.35 | -- | -- | -- | -- | -- | -- | -- | -- | -- | LPH in well |
| 06/15/05 | 363.21 | 63.20 | 0.02 | 300.02 | 2.68 | -- | -- | -- | -- | -- | -- | -- | -- | LPH in well |
| 09/20/05 | 363.21 | 66.74 | 0.01 | 296.48 | -3.55 | -- | -- | -- | -- | -- | -- | -- | -- | LPH in well |
| 12/29/05 | 363.21 | 64.04 | 0.01 | 299.18 | 2.70 | -- | -- | -- | -- | -- | -- | -- | -- | LPH in well |
| 03/15/06 | 363.21 | 57.95 | 0.01 | 305.27 | 6.09 | -- | -- | -- | -- | -- | -- | -- | -- | LPH in well |
| 06/28/06 | 363.21 | 57.33 | 0.02 | 305.90 | 0.63 | -- | -- | -- | -- | -- | -- | -- | -- | LPH in well |
| 09/28/06 | 363.21 | 60.65 | 0.01 | 302.57 | -3.33 | -- | -- | -- | -- | -- | -- | -- | -- | LPH in well |
| 12/11/06 | 363.21 | 56.92 | 0.02 | 306.30 | 3.74 | -- | -- | -- | -- | -- | -- | -- | -- | LPH in well |
| 03/19/07 | 363.21 | 52.37 | 0.00 | 310.84 | 4.54 | -- | 16000 | 620 | 31 | 330 | 320 | -- | 1600 | |
| 06/15/07 | 363.21 | 55.70 | 0.00 | 307.51 | -3.33 | -- | 13000 | 1400 | 37 | 430 | 180 | -- | 4400 | |

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
December 1987 Through June 2008
76 Station 7376

| Date Sampled | TOC | Depth to Water | LPH Thickness | Ground-water Elevation | Change in Elevation | TPH-G (8015M) | TPH-G (GC/MS) | Benzene | Toluene | Ethyl-benzene | Total Xylenes | MTBE (8021B) | MTBE (8260B) | Comments |
|--|--------|----------------|---------------|------------------------|---------------------|---------------|---------------|---------|---------|---------------|---------------|--------------|--------------|------------------|
| | | (feet) | (feet) | (feet) | (feet) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | |
| MW-5 continued | | | | | | | | | | | | | | |
| 09/24/07 | 363.21 | 61.14 | 0.00 | 302.07 | -5.44 | -- | 17000 | 1500 | 34 | 490 | 130 | -- | 4000 | |
| 12/27/07 | 363.21 | 54.95 | 0.00 | 308.26 | 6.19 | -- | 6500 | 1100 | 31 | 300 | 110 | -- | 1400 | |
| 03/25/08 | 363.21 | 52.33 | 0.00 | 310.88 | 2.62 | -- | 14000 | 950 | 20 | 310 | 76 | -- | 2600 | |
| 06/06/08 | 363.21 | 54.12 | 0.00 | 309.09 | -1.79 | -- | 14000 | 1800 | 27 | 380 | 92 | -- | 4900 | |
| MW-6 (Screen Interval in feet: 68.0-88.0) | | | | | | | | | | | | | | |
| 09/18/96 | 363.12 | 79.07 | 0.00 | 284.05 | -- | 160 | -- | 5.4 | ND | ND | ND | ND | -- | |
| 12/21/96 | 363.12 | 75.40 | 0.00 | 287.72 | 3.67 | 300 | -- | 96 | 1.3 | ND | 1.7 | 21 | -- | |
| 03/07/97 | 363.12 | 67.61 | 0.00 | 295.51 | 7.79 | 1800 | -- | 920 | 18 | ND | 31 | 290 | -- | |
| 06/27/97 | 363.12 | 80.45 | 0.00 | 282.67 | -12.84 | ND | -- | 0.73 | ND | ND | 38 | 38 | -- | |
| 09/29/97 | 363.12 | 86.02 | 0.00 | 277.10 | -5.57 | 62 | -- | ND | ND | ND | ND | 43 | -- | |
| 12/15/97 | 363.12 | 84.03 | 0.00 | 279.09 | 1.99 | 78 | -- | ND | ND | ND | ND | 39 | -- | |
| 03/16/98 | 363.12 | 67.15 | 0.00 | 295.97 | 16.88 | 210 | -- | 36 | 2.5 | ND | 3.0 | 64 | -- | |
| 06/26/98 | 363.13 | 75.71 | 0.00 | 287.42 | -8.55 | 530 | -- | 300 | 8.3 | 2.8 | 8.7 | 81 | -- | |
| 08/18/98 | 363.13 | 74.86 | 0.00 | 288.27 | 0.85 | -- | -- | -- | -- | -- | -- | -- | -- | |
| 09/22/98 | 363.13 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Unable to locate |
| 12/15/98 | 363.13 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Unable to locate |
| 12/23/98 | 363.13 | 80.80 | 0.00 | 282.33 | -- | 120 | -- | 1.1 | ND | ND | 0.78 | 25 | -- | |
| 01/23/99 | 363.13 | 80.68 | 0.00 | 282.45 | 0.12 | ND | -- | -- | -- | -- | -- | -- | -- | |
| 03/15/99 | 363.13 | 75.29 | 0.00 | 287.84 | 5.39 | 62 | -- | 1.4 | ND | ND | ND | 23 | -- | |
| 03/23/99 | 363.13 | 75.03 | 0.00 | 288.10 | 0.26 | -- | -- | -- | -- | -- | -- | -- | -- | |
| 06/07/99 | 363.13 | 82.27 | 0.00 | 280.86 | -7.24 | ND | -- | ND | ND | ND | ND | 18 | -- | |
| 09/03/99 | 363.13 | 87.49 | 0.00 | 275.64 | -5.22 | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 12/06/99 | 363.13 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 03/10/00 | 363.13 | 85.61 | 0.00 | 277.52 | -- | ND | -- | ND | ND | ND | ND | 64 | -- | |

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
December 1987 Through June 2008
76 Station 7376

| Date Sampled | TOC | Depth to Water | LPH Thickness | Ground-water Elevation | Change in Elevation | TPH-G (8015M) | TPH-G (GC/MS) | Benzene | Toluene | Ethylbenzene | Total Xylenes | MTBE (8021B) | MTBE (8260B) | Comments |
|-----------------------|--------|----------------|---------------|------------------------|---------------------|---------------|---------------|---------|---------|--------------|---------------|--------------|--------------|--------------------------------------|
| | (feet) | (feet) | (feet) | (feet) | (feet) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | |
| MW-6 continued | | | | | | | | | | | | | | |
| 06/08/00 | 363.13 | 87.36 | 0.00 | 275.77 | -1.75 | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 09/25/00 | 363.13 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 12/19/00 | 363.13 | 87.73 | -- | 275.40 | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 03/05/01 | 363.13 | 87.82 | -- | 275.31 | -0.09 | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 06/14/01 | 363.13 | 87.69 | 0.00 | 275.44 | 0.13 | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 09/17/01 | 363.13 | 87.70 | 0.00 | 275.43 | -0.01 | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 09/25/01 | 363.13 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 12/17/01 | 363.13 | 87.74 | 0.00 | 275.39 | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 03/15/02 | 363.13 | 87.72 | 0.00 | 275.41 | 0.02 | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 06/20/02 | 363.13 | 87.79 | 0.00 | 275.34 | -0.07 | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 09/27/02 | 363.13 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 12/30/02 | 363.13 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 03/26/03 | 363.13 | 87.67 | 0.00 | 275.46 | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 06/10/03 | 363.13 | 87.13 | 0.00 | 276.00 | 0.54 | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 09/09/03 | 363.13 | 87.29 | 0.00 | 275.84 | -0.16 | -- | -- | -- | -- | -- | -- | -- | -- | Not enough water to sample |
| 12/10/03 | 363.13 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 03/09/04 | 363.13 | 83.53 | 0.00 | 279.60 | -- | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 37 | |
| 06/21/04 | 363.13 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 09/08/04 | 363.13 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 12/14/04 | 363.13 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 03/17/05 | 363.13 | 77.58 | 0.00 | 285.55 | -- | -- | 79 | 0.67 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 23 | |
| 06/15/05 | 363.13 | 74.44 | 0.00 | 288.69 | 3.14 | -- | ND<50 | 0.51 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 18 | |
| 09/20/05 | -- | 81.92 | 0.00 | -- | -- | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 13 | Casing elevation modified on 6/22/05 |

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
December 1987 Through June 2008
76 Station 7376

| Date Sampled | TOC | Depth to Water (feet) | LPH Thickness | Ground-water Elevation (feet) | Change in Elevation | TPH-G (8015M) (µg/l) | TPH-G (GC/MS) (µg/l) | Benzene (µg/l) | Toluene (µg/l) | Ethyl-benzene (µg/l) | Total Xylenes (µg/l) | MTBE (8021B) (µg/l) | MTBE (8260B) (µg/l) | Comments |
|--|--------|-----------------------|---------------|-------------------------------|---------------------|----------------------|----------------------|----------------|----------------|----------------------|----------------------|---------------------|---------------------|----------|
| MW-6 continued | | | | | | | | | | | | | | |
| 12/29/05 | -- | 67.19 | 0.00 | -- | -- | -- | 53 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 29 | |
| 03/15/06 | -- | 61.88 | 0.00 | -- | -- | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 27 | |
| 06/28/06 | -- | 62.52 | 0.00 | -- | -- | -- | ND<50 | 2.0 | 0.74 | 0.73 | 1.4 | -- | 12 | |
| 09/28/06 | -- | 66.54 | 0.00 | -- | -- | -- | 82 | 0.58 | ND<0.50 | ND<0.50 | ND<0.50 | -- | 9.7 | |
| 12/11/06 | -- | 59.64 | 0.00 | -- | -- | -- | 59 | ND<0.50 | ND<0.50 | ND<0.50 | ND<0.50 | -- | 11 | |
| 03/19/07 | -- | 53.75 | 0.00 | -- | -- | -- | ND<50 | 1.1 | ND<0.50 | ND<0.50 | ND<0.50 | -- | 22 | |
| 06/15/07 | -- | 63.00 | 0.00 | -- | -- | -- | 82 | ND<0.50 | ND<0.50 | ND<0.50 | ND<0.50 | -- | 13 | |
| 09/24/07 | -- | 66.10 | 0.00 | -- | -- | -- | 110 | ND<0.50 | 1.2 | ND<0.50 | 0.85 | -- | 8.8 | |
| 12/27/07 | -- | 56.75 | 0.00 | -- | -- | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 8.4 | |
| 03/25/08 | -- | 57.16 | 0.00 | -- | -- | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 3.6 | |
| 06/06/08 | -- | 57.50 | 0.00 | -- | -- | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 6.3 | |
| MW-7 (Screen Interval in feet: 55.0-75.0) | | | | | | | | | | | | | | |
| 06/26/98 | 355.97 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| 08/18/98 | 355.97 | 68.75 | 0.00 | 287.22 | -- | 4000 | -- | 1900 | 48 | 160 | ND | 1700 | -- | |
| 09/22/98 | 355.97 | 66.35 | 0.00 | 289.62 | 2.40 | 3200 | -- | 1100 | ND | 22 | ND | 1500 | -- | |
| 12/15/98 | 355.97 | 65.03 | 0.00 | 290.94 | 1.32 | 1900 | -- | 180 | 2.7 | 2.9 | 3.8 | 1400 | -- | |
| 12/23/98 | 355.97 | 64.82 | 0.00 | 291.15 | 0.21 | -- | -- | -- | -- | -- | -- | -- | -- | |
| 03/15/99 | 355.97 | 60.44 | 0.00 | 295.53 | 4.38 | 2700 | -- | 1100 | ND | 30 | 16 | 1400 | 970 | |
| 03/23/99 | 355.97 | 60.43 | 0.00 | 295.54 | 0.01 | -- | -- | -- | -- | -- | -- | -- | -- | |
| 06/07/99 | 355.97 | 64.48 | 0.00 | 291.49 | -4.05 | 2600 | -- | 180 | 21 | ND | 13 | 1200 | -- | |
| 09/03/99 | 355.97 | 69.98 | 0.00 | 285.99 | -5.50 | 870 | -- | 69 | ND | ND | ND | 1100 | 872 | |
| 12/06/99 | 355.97 | 70.18 | 0.00 | 285.79 | -0.20 | 1900 | -- | 350 | ND | ND | ND | 1100 | -- | |
| 03/10/00 | 355.97 | 67.36 | 0.00 | 288.61 | 2.82 | 2900 | -- | 1600 | ND | 40 | 54 | 1100 | -- | |
| 06/08/00 | 355.97 | 69.81 | 0.00 | 286.16 | -2.45 | 625 | -- | 30.8 | ND | 0.761 | 0.940 | 1290 | -- | |

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
December 1987 Through June 2008
76 Station 7376

| Date Sampled | TOC Elevation | Depth to Water | LPH Thickness | Ground-water Elevation | Change in Elevation | TPH-G (8015M) | TPH-G (GC/MS) | Benzene | Toluene | Ethyl-benzene | Total Xylenes | MTBE (8021B) | MTBE (8260B) | Comments |
|-----------------------|---------------|----------------|---------------|------------------------|---------------------|---------------|---------------|---------|---------|---------------|---------------|--------------|--------------|----------|
| | (feet) | (feet) | (feet) | (feet) | (feet) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | |
| MW-7 continued | | | | | | | | | | | | | | |
| 09/25/00 | 355.97 | 70.15 | 0.00 | 285.82 | -0.34 | 2180 | -- | 423 | ND | ND | ND | 1510 | -- | |
| 12/19/00 | 355.97 | 70.11 | 0.00 | 285.86 | 0.04 | 5900 | -- | 1000 | ND | ND | ND | 1300 | -- | |
| 03/05/01 | 355.97 | 68.72 | 0.00 | 287.25 | 1.39 | 13200 | -- | 5070 | 195 | 306 | 385 | 1530 | -- | |
| 06/14/01 | 355.97 | 70.00 | 0.00 | 285.97 | -1.28 | 6400 | -- | 3300 | 85 | 96 | 170 | 1000 | -- | |
| 09/17/01 | 355.97 | 70.28 | 0.00 | 285.69 | -0.28 | 11000 | -- | 3000 | ND<50 | ND<50 | ND<50 | 750 | -- | |
| 09/25/01 | 355.97 | 70.49 | 0.00 | 285.48 | -0.21 | -- | -- | -- | -- | -- | -- | -- | -- | |
| 12/17/01 | 355.97 | 71.35 | 0.00 | 284.62 | -0.86 | 5800 | -- | 1100 | ND<10 | ND<10 | ND<10 | 760 | 670 | |
| 03/15/02 | 355.97 | 68.56 | 0.00 | 287.41 | 2.79 | 2800 | -- | 850 | 22 | 74 | 39 | 360 | 540 | |
| 06/20/02 | 355.97 | 70.01 | 0.00 | 285.96 | -1.45 | -- | 9900 | 3200 | 23 | 41 | ND<40 | -- | 390 | |
| 09/27/02 | 355.97 | 71.50 | 0.00 | 284.47 | -1.49 | -- | 4200 | 710 | ND<10 | ND<10 | ND<20 | -- | 610 | |
| 12/30/02 | 355.97 | 71.25 | 0.00 | 284.72 | 0.25 | -- | 2400 | 620 | ND<2.5 | 20 | 53 | -- | 500 | |
| 03/26/03 | 355.97 | 68.79 | 0.00 | 287.18 | 2.46 | -- | 5300 | 1800 | ND<10 | 13 | ND<20 | -- | 270 | |
| 06/10/03 | 355.97 | 69.10 | 0.00 | 286.87 | -0.31 | -- | 1300 | 380 | ND<5.0 | ND<5.0 | ND<10 | -- | -- | |
| 09/09/03 | 355.97 | 70.04 | 0.00 | 285.93 | -0.94 | -- | 1900 | 240 | ND<2.5 | ND<2.5 | ND<5.0 | -- | 380 | |
| 12/10/03 | 355.97 | 69.98 | 0.00 | 285.99 | 0.06 | -- | 4500 | 500 | ND<5.0 | ND<5.0 | ND<10 | -- | 340 | |
| 03/09/04 | 355.97 | 66.66 | 0.00 | 289.31 | 3.32 | -- | 5600 | 1700 | 11 | 34 | ND<20 | -- | 280 | |
| 06/21/04 | 355.97 | 67.82 | 0.00 | 288.15 | -1.16 | -- | 2300 | 260 | ND<2.5 | 3.0 | ND<5.0 | -- | 300 | |
| 09/08/04 | 355.97 | 70.05 | 0.00 | 285.92 | -2.23 | -- | 1400 | 72 | ND<2.5 | ND<2.5 | ND<5.0 | -- | 440 | |
| 12/14/04 | 355.97 | 70.87 | -- | 285.10 | -0.82 | -- | 2200 | 180 | ND<1.0 | 1.8 | ND<2.0 | -- | 320 | |
| 03/17/05 | 355.97 | 63.69 | 0.00 | 292.28 | 7.18 | -- | 5700 | 1800 | 7.8 | 24 | 16 | -- | 190 | |
| 06/15/05 | 355.97 | 59.29 | 0.00 | 296.68 | 4.40 | -- | 3900 | 230 | ND<2.5 | 3.7 | 8.0 | -- | 280 | |
| 09/20/05 | 355.97 | 64.38 | 0.00 | 291.59 | -5.09 | -- | 1200 | 5.8 | ND<5.0 | ND<5.0 | ND<10 | -- | 260 | |
| 12/29/05 | 355.97 | 57.43 | 0.00 | 298.54 | 6.95 | -- | 450 | 1.6 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 140 | |
| 03/15/06 | 355.97 | 51.92 | 0.00 | 304.05 | 5.51 | -- | 300 | 1.4 | 0.86 | ND<0.50 | ND<1.0 | -- | 94 | |

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
December 1987 Through June 2008
76 Station 7376

| Date Sampled | TOC | Depth to Water | LPH Thickness | Ground-water Elevation | Change in Elevation | TPH-G (8015M) | TPH-G (GC/MS) | Benzene | Toluene | Ethyl-benzene | Total Xylenes | MTBE (8021B) | MTBE (8260B) | Comments |
|--|--------|----------------|---------------|------------------------|---------------------|---------------|---------------|---------|---------|---------------|---------------|--------------|--------------|------------------|
| | (feet) | (feet) | (feet) | (feet) | (feet) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | |
| MW-7 continued | | | | | | | | | | | | | | |
| 06/28/06 | 355.97 | 49.47 | 0.00 | 306.50 | 2.45 | -- | 770 | 47 | 2.4 | 2.2 | 1.3 | -- | 510 | |
| 09/28/06 | 355.97 | 53.93 | 0.00 | 302.04 | -4.46 | -- | 610 | 13 | 1.1 | 0.82 | 0.66 | -- | 370 | |
| 12/11/06 | 355.97 | 49.87 | 0.00 | 306.10 | 4.06 | -- | 180 | 1.2 | ND<0.50 | ND<0.50 | ND<0.50 | -- | 180 | |
| 03/19/07 | 355.97 | 45.28 | 0.00 | 310.69 | 4.59 | -- | 200 | 0.92 | ND<0.50 | ND<0.50 | ND<0.50 | -- | 98 | |
| 06/15/07 | 355.97 | 49.48 | 0.00 | 306.49 | -4.20 | -- | 170 | 1.0 | ND<0.50 | ND<0.50 | 0.60 | -- | 72 | |
| 09/24/07 | 355.97 | 54.05 | 0.00 | 301.92 | -4.57 | -- | 590 | 1.4 | ND<0.50 | ND<0.50 | ND<0.50 | -- | 330 | |
| 12/27/07 | 355.97 | 47.98 | 0.00 | 307.99 | 6.07 | -- | 120 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 84 | |
| 03/25/08 | 355.97 | 46.00 | 0.00 | 309.97 | 1.98 | -- | 92 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 74 | |
| 06/06/08 | 355.97 | 47.38 | 0.00 | 308.59 | -1.38 | -- | 130 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 68 | |
| MW-8 (Screen Interval in feet: 66.0-86.0) | | | | | | | | | | | | | | |
| 06/26/98 | 362.37 | 63.00 | 0.00 | 299.37 | -- | ND | -- | 6.0 | ND | ND | ND | 150 | -- | |
| 08/18/98 | 362.37 | 73.38 | 0.00 | 288.99 | -10.38 | -- | -- | -- | -- | -- | -- | -- | -- | |
| 09/22/98 | 362.37 | 70.89 | 0.00 | 291.48 | 2.49 | ND | -- | ND | ND | ND | ND | 9.5 | -- | |
| 12/15/98 | 362.37 | 70.29 | 0.00 | 292.08 | 0.60 | ND | -- | ND | ND | ND | ND | 3.0 | -- | |
| 12/23/98 | 362.37 | 70.03 | 0.00 | 292.34 | 0.26 | -- | -- | -- | -- | -- | -- | -- | -- | |
| 03/15/99 | 362.37 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Unable to locate |
| 03/23/99 | 361.83 | 64.86 | 0.00 | 296.97 | -- | ND | -- | ND | 0.77 | ND | 0.96 | 190 | -- | |
| 06/07/99 | 361.83 | 68.30 | 0.00 | 293.53 | -3.44 | ND | -- | ND | ND | ND | ND | ND | -- | |
| 09/03/99 | 361.83 | 73.92 | 0.00 | 287.91 | -5.62 | ND | -- | ND | 0.57 | ND | ND | 170 | 146 | |
| 12/06/99 | 361.83 | 74.98 | 0.00 | 286.85 | -1.06 | ND | -- | ND | ND | ND | ND | 150 | -- | |
| 03/10/00 | 361.83 | 71.54 | 0.00 | 290.29 | 3.44 | ND | -- | ND | ND | ND | ND | 150 | -- | |
| 06/08/00 | 361.83 | 72.60 | 0.00 | 289.23 | -1.06 | ND | -- | ND | ND | ND | ND | 42.8 | -- | |
| 09/25/00 | 361.83 | 75.31 | 0.00 | 286.52 | -2.71 | ND | -- | ND | ND | ND | ND | 227 | -- | |
| 12/19/00 | 361.83 | 75.54 | 0.00 | 286.29 | -0.23 | ND | -- | ND | ND | ND | ND | 160 | -- | |

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
December 1987 Through June 2008
76 Station 7376

| Date Sampled | TOC | Depth to Water | LPH Thickness | Ground-water Elevation | Change in Elevation | TPH-G (8015M) | TPH-G (GC/MS) | Benzene | Toluene | Ethyl-benzene | Total Xylenes | MTBE (8021B) | MTBE (8260B) | Comments |
|-----------------------|--------|----------------|---------------|------------------------|---------------------|---------------|---------------|---------|---------|---------------|---------------|--------------|--------------|--------------------------------------|
| | | (feet) | (feet) | (feet) | (feet) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | |
| MW-8 continued | | | | | | | | | | | | | | |
| 03/05/01 | 361.83 | 75.91 | 0.00 | 285.92 | -0.37 | ND | -- | ND | ND | ND | ND | 125 | -- | |
| 06/14/01 | 361.83 | 75.51 | 0.00 | 286.32 | 0.40 | ND | -- | ND | ND | ND | ND | 140 | -- | |
| 09/17/01 | 361.83 | 77.19 | 0.00 | 284.64 | -1.68 | ND<50 | -- | ND<0.50 | ND<0.50 | ND<0.50 | ND<0.50 | 110 | -- | |
| 09/25/01 | 361.83 | 77.17 | 0.00 | 284.66 | 0.02 | -- | -- | -- | -- | -- | -- | -- | -- | |
| 12/17/01 | 361.83 | 79.94 | 0.00 | 281.89 | -2.77 | ND<50 | -- | ND<0.50 | ND<0.50 | ND<0.50 | ND<0.50 | 140 | 170 | |
| 03/15/02 | 361.83 | 76.82 | 0.00 | 285.01 | 3.12 | ND<50 | -- | ND<0.50 | ND<0.50 | ND<0.50 | ND<0.50 | 72 | -- | |
| 06/20/02 | 361.83 | 77.73 | 0.00 | 284.10 | -0.91 | -- | 83 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 80 | |
| 09/27/02 | 361.83 | 78.94 | 0.00 | 282.89 | -1.21 | -- | 160 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 94 | |
| 12/30/02 | 361.83 | 78.21 | 0.00 | 283.62 | 0.73 | -- | 75 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 120 | |
| 03/26/03 | 361.83 | 74.34 | 0.00 | 287.49 | 3.87 | -- | 110 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 110 | |
| 06/10/03 | 361.83 | 75.17 | 0.00 | 286.66 | -0.83 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 31 | |
| 09/09/03 | 361.83 | 74.11 | 0.00 | 287.72 | 1.06 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 150 | |
| 12/10/03 | 361.83 | 73.59 | 0.00 | 288.24 | 0.52 | -- | 150 | ND<1.0 | ND<1.0 | ND<1.0 | ND<2.0 | -- | 180 | |
| 03/09/04 | 361.83 | 70.32 | 0.00 | 291.51 | 3.27 | -- | 130 | ND<1.0 | ND<1.0 | ND<1.0 | ND<2.0 | -- | 180 | |
| 06/21/04 | 361.83 | 70.30 | 0.00 | 291.53 | 0.02 | -- | 150 | ND<1.0 | ND<1.0 | ND<1.0 | ND<2.0 | -- | 200 | |
| 09/08/04 | 361.83 | 73.83 | 0.00 | 288.00 | -3.53 | -- | 300 | ND<1.0 | ND<1.0 | ND<1.0 | ND<2.0 | -- | 350 | |
| 12/14/04 | 361.83 | 75.45 | 0.00 | 286.38 | -1.62 | -- | ND<100 | ND<1.0 | ND<1.0 | ND<1.0 | ND<2.0 | -- | 210 | |
| 03/17/05 | 361.83 | 67.85 | 0.00 | 293.98 | 7.60 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 290 | |
| 06/15/05 | 361.83 | 62.74 | 0.00 | 299.09 | 5.11 | -- | ND<200 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 290 | |
| 09/20/05 | -- | 68.11 | 0.00 | -- | -- | -- | 180 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 310 | Casing elevation modified on 6/22/05 |
| 12/29/05 | -- | 62.32 | 0.00 | -- | -- | -- | 210 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 390 | |
| 03/15/06 | -- | 56.89 | 0.00 | -- | -- | -- | 140 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 310 | |
| 06/28/06 | -- | 54.53 | 0.00 | -- | -- | -- | 190 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 550 | |

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
December 1987 Through June 2008
76 Station 7376

| Date Sampled | TOC Elevation | Depth to Water | LPH Thickness | Ground-water Elevation | Change in Elevation | TPH-G (8015M) | TPH-G (GC/MS) | Benzene | Toluene | Ethyl-benzene | Total Xylenes | MTBE (8021B) | MTBE (8260B) | Comments |
|--|---------------|----------------|---------------|------------------------|---------------------|---------------|---------------|---------|---------|---------------|---------------|--------------|--------------|----------|
| | (feet) | (feet) | (feet) | (feet) | (feet) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | |
| MW-8 continued | | | | | | | | | | | | | | |
| 09/28/06 | -- | 59.02 | 0.00 | -- | -- | -- | 210 | ND<0.50 | ND<0.50 | ND<0.50 | ND<0.50 | -- | 460 | |
| 12/11/06 | -- | 55.02 | 0.00 | -- | -- | -- | 260 | ND<0.50 | ND<0.50 | ND<0.50 | ND<0.50 | -- | 580 | |
| 03/19/07 | -- | 51.00 | 0.00 | -- | -- | -- | 340 | ND<0.50 | ND<0.50 | ND<0.50 | ND<0.50 | -- | 480 | |
| 06/15/07 | -- | 54.60 | 0.00 | -- | -- | -- | 350 | ND<0.50 | ND<0.50 | ND<0.50 | ND<0.50 | -- | 540 | |
| 09/24/07 | -- | 58.59 | 0.00 | -- | -- | -- | 420 | ND<0.50 | ND<0.50 | ND<0.50 | ND<0.50 | -- | 590 | |
| 12/27/07 | -- | 53.40 | 0.00 | -- | -- | -- | 240 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 510 | |
| 03/25/08 | -- | 50.96 | 0.00 | -- | -- | -- | 65 | ND<0.50 | 0.58 | ND<0.50 | 1.1 | -- | 82 | |
| 06/06/08 | -- | 52.66 | 0.00 | -- | -- | -- | 400 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 550 | |
| MW-9 (Screen Interval in feet: DNA) | | | | | | | | | | | | | | |
| 11/29/99 | 354.85 | 74.50 | 0.00 | 280.35 | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| 12/06/99 | 354.85 | 74.35 | 0.00 | 280.50 | 0.15 | ND | -- | ND | ND | ND | ND | 3.0 | 2.7 | |
| 03/10/00 | 354.85 | 65.94 | 0.00 | 288.91 | 8.41 | ND | -- | ND | ND | ND | ND | 2.5 | -- | |
| 06/08/00 | 354.85 | 70.77 | 0.00 | 284.08 | -4.83 | ND | -- | ND | ND | ND | ND | ND | -- | |
| 09/25/00 | 354.85 | 74.75 | 0.00 | 280.10 | -3.98 | ND | -- | ND | 0.516 | ND | ND | 10.5 | -- | |
| 12/19/00 | 354.85 | 74.43 | 0.00 | 280.42 | 0.32 | ND | -- | ND | ND | ND | ND | ND | -- | |
| 03/05/01 | 354.85 | 74.63 | 0.00 | 280.22 | -0.20 | ND | -- | ND | ND | ND | ND | ND | -- | |
| 06/14/01 | 354.85 | 74.75 | 0.00 | 280.10 | -0.12 | ND | -- | ND | ND | ND | ND | ND | -- | |
| 09/17/01 | 354.85 | 74.78 | 0.00 | 280.07 | -0.03 | ND<50 | -- | ND<0.50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<2.5 | -- | |
| 09/25/01 | 354.85 | 74.83 | 0.00 | 280.02 | -0.05 | -- | -- | -- | -- | -- | -- | -- | -- | |
| 12/17/01 | 354.85 | 74.80 | 0.00 | 280.05 | 0.03 | ND<50 | -- | ND<0.50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<5.0 | ND<1.0 | |
| 03/15/02 | 354.85 | 74.83 | 0.00 | 280.02 | -0.03 | ND<50 | -- | ND<0.50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<2.5 | -- | |
| 06/20/02 | 354.85 | 74.88 | 0.00 | 279.97 | -0.05 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 0.75 | |
| 09/27/02 | 354.85 | 75.38 | 0.00 | 279.47 | -0.50 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 3.6 | |
| 12/30/02 | 354.85 | 73.33 | 0.00 | 281.52 | 2.05 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 3.2 | |

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
December 1987 Through June 2008
76 Station 7376

| Date Sampled | TOC Elevation | Depth to Water (feet) | LPH Thickness | Ground-water Elevation (feet) | Change in Elevation (feet) | TPH-G (8015M) | TPH-G (GC/MS) | Benzene | Toluene | Ethylbenzene | Total Xylenes | MTBE (8021B) | MTBE (8260B) | Comments |
|---|---------------|-----------------------|---------------|-------------------------------|----------------------------|---------------|---------------|---------|---------|--------------|---------------|--------------|--------------|----------|
| MW-9 continued | | | | | | | | | | | | | | |
| 03/26/03 | 354.85 | 71.21 | 0.00 | 283.64 | 2.12 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 3.1 | |
| 06/10/03 | 354.85 | 71.83 | 0.00 | 283.02 | -0.62 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<2.0 | |
| 09/09/03 | 362.62 | 71.85 | 0.00 | 290.77 | 7.75 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<2.0 | |
| 12/10/03 | 362.62 | 69.50 | 0.00 | 293.12 | 2.35 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<2.0 | |
| 03/09/04 | 362.62 | 65.24 | 0.00 | 297.38 | 4.26 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<2.0 | |
| 06/21/04 | 362.62 | 66.52 | 0.00 | 296.10 | -1.28 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<0.50 | |
| 09/08/04 | 362.62 | 71.36 | 0.00 | 291.26 | -4.84 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<0.50 | |
| 12/14/04 | 362.62 | 71.73 | 0.00 | 290.89 | -0.37 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<0.50 | |
| 03/17/05 | 362.62 | 60.42 | 0.00 | 302.20 | 11.31 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<0.50 | |
| 06/15/05 | 362.62 | 57.63 | 0.00 | 304.99 | 2.79 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<0.50 | |
| 09/20/05 | 362.62 | 62.99 | 0.00 | 299.63 | -5.36 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 0.55 | |
| 12/29/05 | 362.62 | 55.38 | 0.00 | 307.24 | 7.61 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<0.50 | |
| 03/15/06 | 362.62 | 50.12 | 0.00 | 312.50 | 5.26 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 0.68 | |
| 06/28/06 | 362.62 | 47.93 | 0.00 | 314.69 | 2.19 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<0.50 | |
| 09/28/06 | 362.62 | 52.33 | 0.00 | 310.29 | -4.40 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<0.50 | -- | 1.1 | |
| 12/11/06 | 362.62 | 48.26 | 0.00 | 314.36 | 4.07 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<0.50 | -- | 0.61 | |
| 03/19/07 | 362.62 | 43.68 | 0.00 | 318.94 | 4.58 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<0.50 | -- | ND<0.50 | |
| 06/15/07 | 362.62 | 48.35 | 0.00 | 314.27 | -4.67 | -- | ND<50 | ND<0.50 | 0.50 | ND<0.50 | 0.74 | -- | 0.59 | |
| 09/24/07 | 362.62 | 52.52 | 0.00 | 310.10 | -4.17 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<0.50 | -- | ND<0.50 | |
| 12/27/07 | 362.62 | 46.26 | 0.00 | 316.36 | 6.26 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 0.56 | |
| 03/25/08 | 362.62 | 44.83 | 0.00 | 317.79 | 1.43 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 0.99 | |
| 06/06/08 | 362.62 | 45.88 | 0.00 | 316.74 | -1.05 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<0.50 | |
| MW-10 (Screen Interval in feet: DNA) | | | | | | | | | | | | | | |
| 11/29/99 | 362.62 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well | |

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
December 1987 Through June 2008
76 Station 7376

| Date Sampled | TOC | Depth to Water | LPH Thickness | Ground-water Elevation | Change in Elevation | TPH-G (8015M) | TPH-G (GC/MS) | Benzene | Toluene | Ethyl-benzene | Total Xylenes | MTBE (8021B) | MTBE (8260B) | Comments |
|------------------------|--------|----------------|---------------|------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-----------------------|
| | (feet) | (feet) | (feet) | (feet) | (feet) | ($\mu\text{g/l}$) | |
| MW-10 continued | | | | | | | | | | | | | | |
| 12/06/99 | 362.62 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 03/10/00 | 362.62 | 85.04 | 0.00 | 277.58 | -- | ND | -- | ND | ND | ND | ND | 130 | 150 | |
| 06/08/00 | 362.62 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 09/25/00 | 362.62 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 12/19/00 | 362.62 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 03/05/01 | 362.62 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 06/14/01 | 362.62 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 09/17/01 | 362.62 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 09/25/01 | 362.62 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 12/17/01 | 362.62 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 03/15/02 | 362.62 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 06/20/02 | 362.62 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 09/27/02 | 362.62 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 12/30/02 | 362.62 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 03/26/03 | 362.62 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 06/10/03 | 362.62 | 89.70 | 0.00 | 272.92 | -- | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 24 | |
| 09/09/03 | 362.62 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 12/10/03 | 362.62 | 92.09 | 0.00 | 270.53 | -- | -- | -- | -- | -- | -- | -- | -- | -- | Insufficient recharge |
| 03/09/04 | 362.62 | 83.15 | 0.00 | 279.47 | 8.94 | -- | 130 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 130 | |
| 06/21/04 | 362.62 | 86.86 | 0.00 | 275.76 | -3.71 | -- | 420 | ND<2.5 | ND<2.5 | ND<2.5 | ND<5.0 | -- | 490 | |
| 09/08/04 | 362.62 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 12/14/04 | 362.62 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | Dry well |
| 03/17/05 | 362.62 | 77.07 | 0.00 | 285.55 | -- | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 65 | |
| 06/15/05 | 362.62 | 74.04 | 0.00 | 288.58 | 3.03 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 77 | |

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
December 1987 Through June 2008
76 Station 7376

| Date Sampled | TOC | Depth to Water | LPH Thickness | Ground-water Elevation | Change in Elevation | TPH-G (8015M) | TPH-G (GC/MS) | Benzene | Toluene | Ethyl-benzene | Total Xylenes | MTBE (8021B) | MTBE (8260B) | Comments |
|---|--------|----------------|---------------|------------------------|---------------------|---------------|---------------|---------|---------|---------------|---------------|--------------|--------------|----------|
| | | (feet) | (feet) | (feet) | (feet) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | |
| MW-10 continued | | | | | | | | | | | | | | |
| 09/20/05 | 362.62 | 81.08 | 0.00 | 281.54 | -7.04 | -- | 120 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 210 | |
| 12/29/05 | 362.62 | 66.31 | 0.00 | 296.31 | 14.77 | -- | 51 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 84 | |
| 03/15/06 | 362.62 | 61.26 | 0.00 | 301.36 | 5.05 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 91 | |
| 06/28/06 | 362.62 | 61.88 | 0.00 | 300.74 | -0.62 | -- | 60 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 140 | |
| 09/28/06 | 362.62 | 65.76 | 0.00 | 296.86 | -3.88 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | 0.77 | -- | 53 | |
| 12/11/06 | 362.62 | 58.96 | 0.00 | 303.66 | 6.80 | -- | 85 | ND<0.50 | ND<0.50 | ND<0.50 | ND<0.50 | -- | 83 | |
| 03/19/07 | 362.62 | 53.02 | 0.00 | 309.60 | 5.94 | -- | 78 | ND<0.50 | ND<0.50 | ND<0.50 | ND<0.50 | -- | 100 | |
| 06/15/07 | 362.62 | 62.50 | 0.00 | 300.12 | -9.48 | -- | 68 | ND<0.50 | ND<0.50 | ND<0.50 | ND<0.50 | -- | 96 | |
| 09/24/07 | 362.62 | 65.30 | 0.00 | 297.32 | -2.80 | -- | 86 | ND<0.50 | ND<0.50 | ND<0.50 | ND<0.50 | -- | 76 | |
| 12/27/07 | 362.62 | 55.95 | 0.00 | 306.67 | 9.35 | -- | 63 | ND<0.50 | 1.3 | ND<0.50 | 1.6 | -- | 81 | |
| 03/25/08 | 362.62 | 56.59 | 0.00 | 306.03 | -0.64 | -- | 61 | 0.75 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 78 | |
| 06/06/08 | 362.62 | 56.76 | 0.00 | 305.86 | -0.17 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 24 | |
| MW-11 (Screen Interval in feet: DNA) | | | | | | | | | | | | | | |
| 09/25/01 | 354.66 | 81.24 | 0.00 | 273.42 | -- | ND<50 | -- | ND<0.50 | ND<0.50 | ND<0.50 | ND<0.50 | 9.0 | -- | |
| 12/17/01 | 354.66 | 80.47 | 0.00 | 274.19 | 0.77 | ND<50 | -- | ND<0.50 | ND<0.50 | ND<0.50 | ND<0.50 | 10 | 14 | |
| 03/15/02 | 354.66 | 79.42 | 0.00 | 275.24 | 1.05 | ND<50 | -- | ND<0.50 | ND<0.50 | ND<0.50 | ND<0.50 | 7.6 | -- | |
| 06/20/02 | 354.66 | 80.69 | 0.00 | 273.97 | -1.27 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 7.7 | |
| 09/27/02 | 354.66 | 81.58 | 0.00 | 273.08 | -0.89 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 5.6 | |
| 12/30/02 | 354.66 | 79.12 | 0.00 | 275.54 | 2.46 | -- | ND<50 | ND<0.50 | ND<0.50 | 2.0 | 6.1 | -- | 6.9 | |
| 03/26/03 | 354.66 | 73.70 | 0.00 | 280.96 | 5.42 | -- | ND<50 | 0.62 | 1.7 | 0.5 | 2.6 | -- | 9.8 | |
| 06/10/03 | 354.66 | 73.06 | 0.00 | 281.60 | 0.64 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 3.8 | |
| 09/09/03 | 354.66 | 74.19 | 0.00 | 280.47 | -1.13 | -- | ND<50 | ND<0.50 | 0.66 | ND<0.50 | ND<1.0 | -- | 4.4 | |
| 12/10/03 | 354.66 | 70.99 | 0.00 | 283.67 | 3.20 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 3.4 | |
| 03/09/04 | 354.66 | 66.61 | 0.00 | 288.05 | 4.38 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<2.0 | |

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
December 1987 Through June 2008
76 Station 7376

| Date Sampled | TOC | Depth to Water | LPH Thickness | Ground-water Elevation | Change in Elevation | TPH-G (8015M) | TPH-G (GC/MS) | Benzene | Toluene | Ethyl-benzene | Total Xylenes | MTBE (8021B) | MTBE (8260B) | Comments |
|---|--------|----------------|---------------|------------------------|---------------------|---------------|---------------|---------|---------|---------------|---------------|--------------|--------------|----------|
| | | (feet) | (feet) | (feet) | (feet) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | |
| MW-11 continued | | | | | | | | | | | | | | |
| 06/21/04 | 354.66 | 67.63 | 0.00 | 287.03 | -1.02 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 0.89 | |
| 09/08/04 | 354.66 | 72.69 | 0.00 | 281.97 | -5.06 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 8.0 | |
| 12/14/04 | 354.66 | 72.69 | 0.00 | 281.97 | 0.00 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 15 | |
| 03/17/05 | 354.66 | 61.62 | 0.00 | 293.04 | 11.07 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 1.1 | |
| 06/15/05 | 354.66 | 58.68 | 0.00 | 295.98 | 2.94 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<0.50 | |
| 09/20/05 | 354.66 | 63.81 | 0.00 | 290.85 | -5.13 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<0.50 | |
| 12/29/05 | 354.66 | 55.96 | 0.00 | 298.70 | 7.85 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 0.64 | |
| 03/15/06 | 354.66 | 50.73 | 0.00 | 303.93 | 5.23 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<0.50 | |
| 06/28/06 | 354.66 | 48.54 | 0.00 | 306.12 | 2.19 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<0.50 | |
| 09/28/06 | 354.66 | 52.78 | 0.00 | 301.88 | -4.24 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | 0.55 | -- | ND<0.50 | |
| 12/11/06 | 354.66 | 48.64 | 0.00 | 306.02 | 4.14 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<0.50 | -- | ND<0.50 | |
| 03/19/07 | 354.66 | 44.06 | 0.00 | 310.60 | 4.58 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<0.50 | -- | ND<0.50 | |
| 06/15/07 | 354.66 | 48.70 | 0.00 | 305.96 | -4.64 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | 0.63 | -- | ND<0.50 | |
| 09/24/07 | 354.66 | 52.77 | 0.00 | 301.89 | -4.07 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<0.50 | -- | ND<0.50 | |
| 12/27/07 | 354.66 | 46.51 | 0.00 | 308.15 | 6.26 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<0.50 | |
| 03/25/08 | 354.66 | 45.09 | 0.00 | 309.57 | 1.42 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<0.50 | |
| 06/06/08 | 354.66 | 46.21 | 0.00 | 308.45 | -1.12 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<0.50 | |
| MW-12 (Screen Interval in feet: DNA) | | | | | | | | | | | | | | |
| 09/25/01 | 354.08 | 80.78 | 0.00 | 273.30 | -- | ND<50 | -- | ND<0.50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<2.5 | -- | |
| 12/17/01 | 354.08 | 80.02 | 0.00 | 274.06 | 0.76 | ND<50 | -- | ND<0.50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<5.0 | ND<1.0 | |
| 03/15/02 | 354.08 | 78.88 | 0.00 | 275.20 | 1.14 | ND<50 | -- | ND<0.50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<2.5 | -- | |
| 06/20/02 | 354.08 | 80.34 | 0.00 | 273.74 | -1.46 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 0.83 | |
| 09/27/02 | 354.08 | 81.50 | 0.00 | 272.58 | -1.16 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<2.0 | |
| 12/30/02 | 354.08 | 78.20 | 0.00 | 275.88 | 3.30 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<2.0 | |

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
December 1987 Through June 2008
76 Station 7376

| Date Sampled | TOC | Depth to Water | LPH Thickness | Ground-water Elevation | Change in Elevation | TPH-G (8015M) | TPH-G (GC/MS) | Benzene | Toluene | Ethyl-benzene | Total Xylenes | MTBE (8021B) | MTBE (8260B) | Comments |
|------------------------|--------|----------------|---------------|------------------------|---------------------|---------------|---------------|---------|---------|---------------|---------------|--------------|--------------|----------|
| | | (feet) | (feet) | (feet) | (feet) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | |
| MW-12 continued | | | | | | | | | | | | | | |
| 03/26/03 | 354.08 | 72.80 | 0.00 | 281.28 | 5.40 | -- | ND<50 | 0.57 | 1.6 | ND<0.50 | 2.2 | -- | ND<2.0 | |
| 06/10/03 | 354.08 | 72.31 | 0.00 | 281.77 | 0.49 | ND<50 | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<2.0 | |
| 09/09/03 | 354.08 | 73.38 | 0.00 | 280.70 | -1.07 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<2.0 | |
| 12/10/03 | 354.08 | 70.28 | 0.00 | 283.80 | 3.10 | -- | ND<50 | ND<0.50 | 0.51 | ND<0.50 | 1.1 | -- | ND<2.0 | |
| 03/09/04 | 354.08 | 65.69 | 0.00 | 288.39 | 4.59 | -- | ND<50 | ND<0.50 | 0.54 | ND<0.50 | 1.4 | -- | ND<2.0 | |
| 06/21/04 | 354.08 | 66.90 | 0.00 | 287.18 | -1.21 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<0.50 | |
| 09/08/04 | 354.08 | 71.96 | 0.00 | 282.12 | -5.06 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<0.50 | |
| 12/14/04 | 354.08 | 71.92 | 0.00 | 282.16 | 0.04 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<0.50 | |
| 03/17/05 | 354.08 | 60.49 | 0.00 | 293.59 | 11.43 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<0.50 | |
| 06/15/05 | 354.08 | 57.82 | 0.00 | 296.26 | 2.67 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | 1.1 | -- | ND<0.50 | |
| 09/20/05 | 354.08 | 63.02 | 0.00 | 291.06 | -5.20 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<0.50 | |
| 12/29/05 | 354.08 | 55.01 | 0.00 | 299.07 | 8.01 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<0.50 | |
| 03/15/06 | 354.08 | 49.92 | 0.00 | 304.16 | 5.09 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<0.50 | |
| 06/28/06 | 354.08 | 47.91 | 0.00 | 306.17 | 2.01 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | 0.56 | |
| 09/28/06 | 354.08 | 52.05 | 0.00 | 302.03 | -4.14 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<0.50 | -- | ND<0.50 | |
| 12/11/06 | 354.08 | 47.83 | 0.00 | 306.25 | 4.22 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<0.50 | -- | ND<0.50 | |
| 03/19/07 | 354.08 | 43.32 | 0.00 | 310.76 | 4.51 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<0.50 | -- | ND<0.50 | |
| 06/15/07 | 354.08 | 48.26 | 0.00 | 305.82 | -4.94 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | 0.60 | -- | ND<0.50 | |
| 09/24/07 | 354.08 | 52.60 | 0.00 | 301.48 | -4.34 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<0.50 | -- | ND<0.50 | |
| 12/27/07 | 354.08 | 45.83 | 0.00 | 308.25 | 6.77 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<0.50 | |
| 03/25/08 | 354.08 | 44.63 | 0.00 | 309.45 | 1.20 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<0.50 | |
| 06/06/08 | 354.08 | 45.51 | 0.00 | 308.57 | -0.88 | -- | ND<50 | ND<0.50 | ND<0.50 | ND<0.50 | ND<1.0 | -- | ND<0.50 | |

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

| Date Sampled | TPH-D | TBA | Ethanol (8260B) | Ethylene-dibromide (EDB) | 1,2-DCA (EDC) | DIPE | ETBE | TAME |
|--------------|--------|--------|-----------------|--------------------------|---------------|--------|--------|--------|
| | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) |
| MW-1 | | | | | | | | |
| 12/08/87 | 2100 | -- | -- | -- | -- | -- | -- | -- |
| 03/01/95 | 120 | -- | -- | -- | -- | -- | -- | -- |
| 06/01/95 | 54 | -- | -- | -- | -- | -- | -- | -- |
| 09/06/95 | 690 | -- | -- | -- | -- | -- | -- | -- |
| 12/12/95 | 190 | -- | -- | -- | -- | -- | -- | -- |
| 03/01/96 | 56 | -- | -- | -- | -- | -- | -- | -- |
| 06/15/96 | ND | -- | -- | -- | -- | -- | -- | -- |
| 09/18/96 | 130 | -- | -- | -- | -- | -- | -- | -- |
| 12/21/96 | ND | -- | -- | -- | -- | -- | -- | -- |
| 03/07/97 | ND | -- | -- | -- | -- | -- | -- | -- |
| 06/27/97 | ND | -- | -- | -- | -- | -- | -- | -- |
| 09/29/97 | ND | -- | -- | -- | -- | -- | -- | -- |
| 12/15/97 | ND | -- | -- | -- | -- | -- | -- | -- |
| 03/16/98 | ND | -- | -- | -- | -- | -- | -- | -- |
| 06/26/98 | ND | -- | -- | -- | -- | -- | -- | -- |
| 09/22/98 | 240 | -- | -- | -- | -- | -- | -- | -- |
| 12/15/98 | ND | -- | -- | -- | -- | -- | -- | -- |
| 03/15/99 | 67 | -- | -- | -- | -- | -- | -- | -- |
| 06/07/99 | ND | -- | -- | -- | -- | -- | -- | -- |
| 09/03/99 | 76 | ND | ND | ND<2.0 | -- | ND | ND | ND |
| 12/06/99 | ND | -- | -- | -- | -- | -- | -- | -- |
| 03/10/00 | 51 | -- | -- | -- | -- | -- | -- | -- |
| 06/08/00 | 68.2 | -- | -- | -- | -- | -- | -- | -- |
| 09/25/00 | ND | -- | -- | -- | -- | -- | -- | -- |
| 12/19/00 | ND | -- | -- | -- | -- | -- | -- | -- |
| 03/05/01 | 505 | -- | -- | -- | -- | -- | -- | -- |

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

| Date Sampled | TPH-D ($\mu\text{g/l}$) | TBA ($\mu\text{g/l}$) | Ethanol (8260B) ($\mu\text{g/l}$) | Ethylene-dibromide (EDB) ($\mu\text{g/l}$) | 1,2-DCA (EDC) ($\mu\text{g/l}$) | DIPE ($\mu\text{g/l}$) | ETBE ($\mu\text{g/l}$) | TAME ($\mu\text{g/l}$) |
|-----------------------|------------------------------|----------------------------|---|--|---|-----------------------------|-----------------------------|-----------------------------|
| MW-1 continued | | | | | | | | |
| 06/14/01 | 71 | -- | -- | -- | -- | -- | -- | -- |
| 09/17/01 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 12/17/01 | ND<53 | ND<40 | ND<1000 | -- | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 |
| 03/15/02 | ND<52 | -- | -- | -- | -- | -- | -- | -- |
| 06/20/02 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 09/27/02 | ND<100 | -- | -- | -- | -- | -- | -- | -- |
| 12/30/02 | 52 | ND<400 | ND<2000 | ND<8.0 | ND<8.0 | ND<8.0 | ND<8.0 | ND<8.0 |
| 03/26/03 | 120 | ND<2000 | ND<10000 | ND<40 | ND<40 | ND<40 | ND<40 | ND<40 |
| 06/10/03 | ND<50 | ND<4000 | ND<20000 | ND<80 | ND<80 | ND<80 | ND<80 | ND<80 |
| 09/09/03 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 12/10/03 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 03/09/04 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 06/21/04 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 09/08/04 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 12/14/04 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 03/17/05 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 06/15/05 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 09/20/05 | ND<200 | -- | -- | -- | -- | -- | -- | -- |
| 12/29/05 | ND<200 | -- | -- | -- | -- | -- | -- | -- |
| 03/15/06 | ND<200 | -- | -- | -- | -- | -- | -- | -- |
| 06/28/06 | ND<200 | -- | -- | -- | -- | -- | -- | -- |
| 09/28/06 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 12/11/06 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 03/19/07 | 170 | -- | -- | -- | -- | -- | -- | -- |
| 06/15/07 | 53 | -- | -- | -- | -- | -- | -- | -- |
| 09/24/07 | 76 | -- | -- | -- | -- | -- | -- | -- |

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

| Date Sampled | TPH-D | TBA | Ethanol (8260B) | Ethylene-dibromide (EDB) | 1,2-DCA (EDC) | DIPE | ETBE | TAME |
|-----------------------|--------|--------|-----------------|--------------------------|---------------|--------|--------|--------|
| | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) |
| MW-1 continued | | | | | | | | |
| 12/27/07 | 53 | -- | -- | -- | -- | -- | -- | -- |
| 03/25/08 | 59 | -- | -- | -- | -- | -- | -- | -- |
| 06/06/08 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| MW-2 | | | | | | | | |
| 12/08/87 | 620 | -- | -- | -- | -- | -- | -- | -- |
| MW-2B | | | | | | | | |
| 03/01/95 | 320 | -- | -- | -- | -- | -- | -- | -- |
| 06/01/95 | 280 | -- | -- | -- | -- | -- | -- | -- |
| 09/06/95 | ND | -- | -- | -- | -- | -- | -- | -- |
| 12/12/95 | 850 | -- | -- | -- | -- | -- | -- | -- |
| 03/01/96 | 870 | -- | -- | -- | -- | -- | -- | -- |
| 06/15/96 | 420 | -- | -- | -- | -- | -- | -- | -- |
| 09/18/96 | 600 | -- | -- | -- | -- | -- | -- | -- |
| 12/21/96 | 470 | -- | -- | -- | -- | -- | -- | -- |
| 03/07/97 | 870 | -- | -- | -- | -- | -- | -- | -- |
| 06/27/97 | 680 | -- | -- | -- | -- | -- | -- | -- |
| 09/29/97 | 430 | -- | -- | -- | -- | -- | -- | -- |
| 12/15/97 | 490 | -- | -- | -- | -- | -- | -- | -- |
| 03/16/98 | 4000 | -- | -- | -- | -- | -- | -- | -- |
| 06/26/98 | 790 | -- | -- | -- | -- | -- | -- | -- |
| 09/22/98 | 930 | -- | -- | -- | -- | -- | -- | -- |
| 12/15/98 | 600 | -- | -- | -- | -- | -- | -- | -- |
| 03/15/99 | 390 | 3800 | ND | -- | -- | 13 | ND | ND |
| 06/07/99 | 770 | -- | -- | -- | -- | -- | -- | -- |
| 09/03/99 | 870 | 3480 | ND | -- | -- | ND | ND | ND |
| 12/06/99 | 850 | -- | -- | -- | -- | -- | -- | -- |

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

| Date Sampled | TPH-D | TBA | Ethanol (8260B) | Ethylene-dibromide (EDB) | 1,2-DCA (EDC) | DIPE | ETBE | TAME |
|------------------------|--------|----------|-----------------|--------------------------|---------------|--------|--------|--------|
| | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) |
| MW-2B continued | | | | | | | | |
| 03/10/00 | 1500 | -- | -- | -- | -- | -- | -- | -- |
| 09/25/00 | 2900 | -- | -- | -- | -- | -- | -- | -- |
| 12/19/00 | 700 | -- | -- | -- | -- | -- | -- | -- |
| 06/14/01 | 570 | -- | -- | -- | -- | -- | -- | -- |
| 06/10/03 | 280 | ND<10000 | ND<50000 | ND<200 | ND<200 | ND<200 | ND<200 | ND<200 |
| 06/21/04 | 260 | -- | -- | -- | -- | -- | -- | -- |
| 03/17/05 | 280 | -- | -- | -- | -- | -- | -- | -- |
| 06/15/05 | 560 | -- | -- | -- | -- | -- | -- | -- |
| 09/20/05 | 340 | -- | -- | -- | -- | -- | -- | -- |
| 03/15/06 | 7200 | -- | -- | -- | -- | -- | -- | -- |
| 06/28/06 | 32000 | -- | -- | -- | -- | -- | -- | -- |
| 09/28/06 | 2300 | -- | -- | -- | -- | -- | -- | -- |
| 12/11/06 | 61000 | -- | -- | -- | -- | -- | -- | -- |
| 03/19/07 | 30000 | -- | -- | -- | -- | -- | -- | -- |
| 06/15/07 | 21000 | -- | -- | -- | -- | -- | -- | -- |
| 12/27/07 | 18000 | -- | -- | -- | -- | -- | -- | -- |
| 03/25/08 | 1200 | -- | -- | -- | -- | -- | -- | -- |
| 06/06/08 | 15000 | -- | -- | -- | -- | -- | -- | -- |
| MW-3 | | | | | | | | |
| 12/08/87 | 2300 | -- | -- | -- | -- | -- | -- | -- |
| 03/01/95 | 140 | -- | -- | -- | -- | -- | -- | -- |
| 06/01/95 | 140 | -- | -- | -- | -- | -- | -- | -- |
| 09/06/95 | 880 | -- | -- | -- | -- | -- | -- | -- |
| 12/12/95 | 3100 | -- | -- | -- | -- | -- | -- | -- |
| 03/01/96 | 1500 | -- | -- | -- | -- | -- | -- | -- |
| 06/15/96 | 400 | -- | -- | -- | -- | -- | -- | -- |

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

| Date Sampled | TPH-D | TBA | Ethanol (8260B) | Ethylene-dibromide (EDB) | 1,2-DCA (EDC) | DIPE | ETBE | TAME |
|-----------------------|---------------------|---------------------|---------------------|--------------------------|---------------------|---------------------|---------------------|---------------------|
| | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) |
| MW-3 continued | | | | | | | | |
| 09/18/96 | 170 | -- | -- | -- | -- | -- | -- | -- |
| 12/21/96 | 64 | -- | -- | -- | -- | -- | -- | -- |
| 03/07/97 | 570 | -- | -- | -- | -- | -- | -- | -- |
| 06/27/97 | ND | -- | -- | -- | -- | -- | -- | -- |
| 09/29/97 | ND | -- | -- | -- | -- | -- | -- | -- |
| 12/15/97 | ND | -- | -- | -- | -- | -- | -- | -- |
| 03/16/98 | 670 | -- | -- | -- | -- | -- | -- | -- |
| 06/26/98 | 63 | -- | -- | -- | -- | -- | -- | -- |
| 09/22/98 | 95 | -- | -- | -- | -- | -- | -- | -- |
| 12/15/98 | ND | -- | -- | -- | -- | -- | -- | -- |
| 03/15/99 | 3500 | -- | -- | -- | -- | -- | -- | -- |
| 06/07/99 | ND | -- | -- | -- | -- | -- | -- | -- |
| 09/03/99 | 2900 | ND | ND | -- | ND | ND | ND | ND |
| 12/06/99 | 4200 | -- | -- | -- | -- | -- | -- | -- |
| 03/10/00 | 2500 | -- | -- | -- | -- | -- | -- | -- |
| 06/08/00 | 489 | -- | -- | -- | -- | -- | -- | -- |
| 09/25/00 | 4380 | -- | -- | -- | -- | -- | -- | -- |
| 12/19/00 | 5600 | -- | -- | -- | -- | -- | -- | -- |
| 03/05/01 | 3790 | -- | -- | -- | -- | -- | -- | -- |
| 06/14/01 | 1300 | -- | -- | -- | -- | -- | -- | -- |
| 09/17/01 | 290 | -- | -- | -- | -- | -- | -- | -- |
| 12/17/01 | 700 | 26 | ND<500 | ND<1.0 | ND<1.0 | ND<1.0 | ND<1.0 | ND<1.0 |
| 03/15/02 | 3600 | -- | -- | -- | -- | -- | -- | -- |
| 06/20/02 | 1300 | -- | -- | -- | -- | -- | -- | -- |
| 09/27/02 | ND<100 | -- | -- | -- | -- | -- | -- | -- |
| 12/30/02 | 1800 | ND<1000 | ND<5000 | ND<20 | ND<20 | ND<20 | ND<20 | ND<20 |

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

| Date Sampled | TPH-D | TBA | Ethanol (8260B) | Ethylene-dibromide (EDB) | 1,2-DCA (EDC) | DIPE | ETBE | TAME |
|-----------------------|--------|---------|-----------------|--------------------------|---------------|--------|--------|--------|
| | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) | (µg/l) |
| MW-3 continued | | | | | | | | |
| 03/26/03 | 2600 | ND<1000 | ND<5000 | ND<20 | ND<20 | ND<20 | ND<20 | ND<20 |
| 06/10/03 | 350 | ND<100 | ND<500 | ND<2.0 | 5.3 | ND<2.0 | ND<2.0 | ND<2.0 |
| 09/09/03 | 270 | -- | -- | -- | -- | -- | -- | -- |
| 12/10/03 | 800 | -- | -- | -- | -- | -- | -- | -- |
| 03/09/04 | 1100 | -- | -- | -- | -- | -- | -- | -- |
| 06/21/04 | 210 | -- | -- | -- | -- | -- | -- | -- |
| 09/08/04 | 130 | -- | -- | -- | -- | -- | -- | -- |
| 12/14/04 | 800 | -- | -- | -- | -- | -- | -- | -- |
| 03/17/05 | 2400 | -- | -- | -- | -- | -- | -- | -- |
| 06/15/05 | 410 | -- | -- | -- | -- | -- | -- | -- |
| 09/20/05 | ND<200 | -- | -- | -- | -- | -- | -- | -- |
| 12/29/05 | 1400 | -- | -- | -- | -- | -- | -- | -- |
| 03/15/06 | 520 | -- | -- | -- | -- | -- | -- | -- |
| 06/28/06 | 920 | -- | -- | -- | -- | -- | -- | -- |
| 09/28/06 | 190 | -- | -- | -- | -- | -- | -- | -- |
| 12/11/06 | 520 | -- | -- | -- | -- | -- | -- | -- |
| 03/19/07 | 660 | -- | -- | -- | -- | -- | -- | -- |
| 06/15/07 | 1100 | -- | -- | -- | -- | -- | -- | -- |
| 09/24/07 | 770 | -- | -- | -- | -- | -- | -- | -- |
| 12/27/07 | 340 | -- | -- | -- | -- | -- | -- | -- |
| 03/25/08 | 940 | -- | -- | -- | -- | -- | -- | -- |
| 06/06/08 | 380 | -- | -- | -- | -- | -- | -- | -- |
| MW-4 | | | | | | | | |
| 09/18/96 | 200 | -- | -- | -- | -- | -- | -- | -- |
| 12/21/96 | ND | -- | -- | -- | -- | -- | -- | -- |
| 03/07/97 | ND | -- | -- | -- | -- | -- | -- | -- |

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

| Date Sampled | TPH-D ($\mu\text{g/l}$) | TBA ($\mu\text{g/l}$) | Ethanol (8260B) ($\mu\text{g/l}$) | Ethylene- dibromide (EDB) ($\mu\text{g/l}$) | 1,2-DCA (EDC) ($\mu\text{g/l}$) | DIPE ($\mu\text{g/l}$) | ETBE ($\mu\text{g/l}$) | TAME ($\mu\text{g/l}$) |
|-----------------------|------------------------------|----------------------------|---|--|---|-----------------------------|-----------------------------|-----------------------------|
| MW-4 continued | | | | | | | | |
| 06/27/97 | ND | -- | -- | -- | -- | -- | -- | -- |
| 09/29/97 | ND | -- | -- | -- | -- | -- | -- | -- |
| 12/15/97 | ND | -- | -- | -- | -- | -- | -- | -- |
| 03/16/98 | ND | -- | -- | -- | -- | -- | -- | -- |
| 06/26/98 | 630 | -- | -- | -- | -- | -- | -- | -- |
| 09/22/98 | 74 | -- | -- | -- | -- | -- | -- | -- |
| 12/15/98 | ND | -- | -- | -- | -- | -- | -- | -- |
| 03/15/99 | ND | -- | -- | -- | -- | -- | -- | -- |
| 06/07/99 | ND | -- | -- | -- | -- | -- | -- | -- |
| 09/03/99 | 66 | ND | ND | -- | -- | ND | ND | ND |
| 12/06/99 | 95 | -- | -- | -- | -- | -- | -- | -- |
| 03/10/00 | ND | -- | -- | -- | -- | -- | -- | -- |
| 06/08/00 | 72.8 | -- | -- | -- | -- | -- | -- | -- |
| 06/10/03 | ND<50 | ND<100 | ND<500 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 |
| 09/09/03 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 12/10/03 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 03/09/04 | 56 | -- | -- | -- | -- | -- | -- | -- |
| 06/21/04 | 59 | -- | -- | -- | -- | -- | -- | -- |
| 09/08/04 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 12/14/04 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 03/17/05 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 06/15/05 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 09/20/05 | ND<200 | -- | -- | -- | -- | -- | -- | -- |
| 12/29/05 | ND<200 | -- | -- | -- | -- | -- | -- | -- |
| 03/15/06 | ND<200 | -- | -- | -- | -- | -- | -- | -- |
| 06/28/06 | ND<200 | -- | -- | -- | -- | -- | -- | -- |

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

| Date Sampled | TPH-D | TBA | Ethanol (8260B) | Ethylene-dibromide (EDB) | 1,2-DCA (EDC) | DIPE | ETBE | TAME |
|-----------------------|---------------------|---------------------|---------------------|--------------------------|---------------------|---------------------|---------------------|---------------------|
| | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) |
| MW-4 continued | | | | | | | | |
| 09/28/06 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 12/11/06 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 03/19/07 | 66 | -- | -- | -- | -- | -- | -- | -- |
| 06/15/07 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 09/24/07 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 12/27/07 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 03/25/08 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 06/06/08 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| MW-5 | | | | | | | | |
| 09/18/96 | 4700 | -- | -- | -- | -- | -- | -- | -- |
| 12/21/96 | 4700 | -- | -- | -- | -- | -- | -- | -- |
| 03/07/97 | 2100 | -- | -- | -- | -- | -- | -- | -- |
| 06/26/98 | 230000 | -- | -- | -- | -- | -- | -- | -- |
| 06/07/99 | 4700000 | ND | ND | -- | -- | ND | ND | ND |
| 03/09/04 | 110000 | -- | -- | -- | -- | -- | -- | -- |
| 06/21/04 | 190000 | -- | -- | -- | -- | -- | -- | -- |
| 03/19/07 | 84000 | -- | -- | -- | -- | -- | -- | -- |
| 06/15/07 | 29000 | -- | -- | -- | -- | -- | -- | -- |
| 09/24/07 | 33000 | -- | -- | -- | -- | -- | -- | -- |
| 12/27/07 | 23000 | -- | -- | -- | -- | -- | -- | -- |
| 03/25/08 | 44000 | -- | -- | -- | -- | -- | -- | -- |
| 06/06/08 | 5100 | -- | -- | -- | -- | -- | -- | -- |
| MW-6 | | | | | | | | |
| 09/18/96 | ND | -- | -- | -- | -- | -- | -- | -- |
| 12/21/96 | ND | -- | -- | -- | -- | -- | -- | -- |
| 03/07/97 | 190 | -- | -- | -- | -- | -- | -- | -- |

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

| Date Sampled | TPH-D | TBA | Ethanol (8260B) | Ethylene-dibromide (EDB) | 1,2-DCA (EDC) | DIPE | ETBE | TAME |
|-----------------------|---------------------|---------------------|---------------------|--------------------------|---------------------|---------------------|---------------------|---------------------|
| | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) |
| MW-6 continued | | | | | | | | |
| 06/27/97 | 73 | -- | -- | -- | -- | -- | -- | -- |
| 09/29/97 | ND | -- | -- | -- | -- | -- | -- | -- |
| 12/15/97 | ND | -- | -- | -- | -- | -- | -- | -- |
| 03/16/98 | 100 | -- | -- | -- | -- | -- | -- | -- |
| 06/26/98 | 180 | -- | -- | -- | -- | -- | -- | -- |
| 01/23/99 | ND | -- | -- | -- | -- | -- | -- | -- |
| 03/15/99 | 71 | -- | -- | -- | -- | -- | -- | -- |
| 06/07/99 | 160 | -- | -- | -- | -- | -- | -- | -- |
| 03/10/00 | ND | -- | -- | -- | -- | -- | -- | -- |
| 03/09/04 | 110 | -- | -- | -- | -- | -- | -- | -- |
| 03/17/05 | 150 | -- | -- | -- | -- | -- | -- | -- |
| 06/15/05 | 120 | -- | -- | -- | -- | -- | -- | -- |
| 09/20/05 | ND<200 | -- | -- | -- | -- | -- | -- | -- |
| 12/29/05 | ND<200 | -- | -- | -- | -- | -- | -- | -- |
| 03/15/06 | ND<200 | -- | -- | -- | -- | -- | -- | -- |
| 06/28/06 | ND<200 | -- | -- | -- | -- | -- | -- | -- |
| 09/28/06 | 85 | -- | -- | -- | -- | -- | -- | -- |
| 12/11/06 | 81 | -- | -- | -- | -- | -- | -- | -- |
| 03/19/07 | 90 | -- | -- | -- | -- | -- | -- | -- |
| 06/15/07 | 310 | -- | -- | -- | -- | -- | -- | -- |
| 09/24/07 | 130 | -- | -- | -- | -- | -- | -- | -- |
| 12/27/07 | 73 | -- | -- | -- | -- | -- | -- | -- |
| 03/25/08 | 77 | -- | -- | -- | -- | -- | -- | -- |
| 06/06/08 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| MW-7 | | | | | | | | |
| 08/18/98 | 1400 | -- | -- | -- | -- | -- | -- | -- |

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

| Date Sampled | TPH-D | TBA | Ethanol (8260B) | Ethylene-dibromide (EDB) | 1,2-DCA (EDC) | DIPE | ETBE | TAME |
|-----------------------|---------------------|---------------------|---------------------|--------------------------|---------------------|---------------------|---------------------|---------------------|
| | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) |
| MW-7 continued | | | | | | | | |
| 09/22/98 | 780 | -- | -- | -- | -- | -- | -- | -- |
| 12/15/98 | 350 | -- | -- | -- | -- | -- | -- | -- |
| 03/15/99 | 460 | 610 | ND | -- | -- | 4.3 | ND | ND |
| 06/07/99 | 550 | -- | -- | -- | -- | -- | -- | -- |
| 09/03/99 | 550 | 460 | ND | -- | -- | 4.36 | ND | ND |
| 12/06/99 | 220 | -- | -- | -- | -- | -- | -- | -- |
| 03/10/00 | 930 | -- | -- | -- | -- | -- | -- | -- |
| 06/08/00 | 463 | -- | -- | -- | -- | -- | -- | -- |
| 09/25/00 | 1810 | -- | -- | -- | -- | -- | -- | -- |
| 12/19/00 | 930 | -- | -- | -- | -- | -- | -- | -- |
| 03/05/01 | 801 | -- | -- | -- | -- | -- | -- | -- |
| 06/14/01 | 710 | -- | -- | -- | -- | -- | -- | -- |
| 09/17/01 | 860 | -- | -- | -- | -- | -- | -- | -- |
| 12/17/01 | 470 | ND<200 | ND<5000 | ND<10 | ND<10 | ND<10 | ND<10 | ND<10 |
| 03/15/02 | 830 | -- | -- | -- | -- | -- | -- | -- |
| 06/20/02 | 710 | -- | -- | -- | -- | -- | -- | -- |
| 09/27/02 | 300 | -- | -- | -- | -- | -- | -- | -- |
| 12/30/02 | 220 | ND<500 | ND<2500 | ND<10 | ND<10 | ND<10 | ND<10 | ND<10 |
| 03/26/03 | 560 | ND<2000 | ND<10000 | ND<40 | ND<40 | ND<40 | ND<40 | ND<40 |
| 06/10/03 | 610 | ND<1000 | ND<5000 | ND<20 | ND<20 | ND<20 | ND<20 | ND<20 |
| 09/09/03 | 430 | -- | -- | -- | -- | -- | -- | -- |
| 12/10/03 | 450 | -- | -- | -- | -- | -- | -- | -- |
| 03/09/04 | 640 | -- | -- | -- | -- | -- | -- | -- |
| 06/21/04 | 630 | -- | -- | -- | -- | -- | -- | -- |
| 09/08/04 | 270 | -- | -- | -- | -- | -- | -- | -- |
| 12/14/04 | 160 | -- | -- | -- | -- | -- | -- | -- |

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

| Date Sampled | TPH-D ($\mu\text{g/l}$) | TBA ($\mu\text{g/l}$) | Ethanol (8260B) ($\mu\text{g/l}$) | Ethylene-dibromide (EDB) ($\mu\text{g/l}$) | 1,2-DCA (EDC) ($\mu\text{g/l}$) | DIPE ($\mu\text{g/l}$) | ETBE ($\mu\text{g/l}$) | TAME ($\mu\text{g/l}$) |
|-----------------------|------------------------------|----------------------------|---|--|---|-----------------------------|-----------------------------|-----------------------------|
| MW-7 continued | | | | | | | | |
| 03/17/05 | 380 | -- | -- | -- | -- | -- | -- | -- |
| 06/15/05 | 630 | -- | -- | -- | -- | -- | -- | -- |
| 09/20/05 | 280 | -- | -- | -- | -- | -- | -- | -- |
| 12/29/05 | ND<200 | -- | -- | -- | -- | -- | -- | -- |
| 03/15/06 | ND<200 | -- | -- | -- | -- | -- | -- | -- |
| 06/28/06 | 260 | -- | -- | -- | -- | -- | -- | -- |
| 09/28/06 | 140 | -- | -- | -- | -- | -- | -- | -- |
| 12/11/06 | 99 | -- | -- | -- | -- | -- | -- | -- |
| 03/19/07 | 140 | -- | -- | -- | -- | -- | -- | -- |
| 06/15/07 | 78 | -- | -- | -- | -- | -- | -- | -- |
| 09/24/07 | 140 | -- | -- | -- | -- | -- | -- | -- |
| 12/27/07 | 71 | -- | -- | -- | -- | -- | -- | -- |
| 03/25/08 | 630 | -- | -- | -- | -- | -- | -- | -- |
| 06/06/08 | ND<56 | -- | -- | -- | -- | -- | -- | -- |
| MW-8 | | | | | | | | |
| 06/26/98 | 80 | -- | -- | -- | -- | -- | -- | -- |
| 09/22/98 | 120 | -- | -- | -- | -- | -- | -- | -- |
| 12/15/98 | ND | -- | -- | -- | -- | -- | -- | -- |
| 03/23/99 | 60 | -- | -- | -- | -- | -- | -- | -- |
| 06/07/99 | ND | -- | -- | -- | -- | -- | -- | -- |
| 09/03/99 | 130 | ND | ND | -- | 12.4 | ND | ND | |
| 12/06/99 | 160 | -- | -- | -- | -- | -- | -- | -- |
| 03/10/00 | 61 | -- | -- | -- | -- | -- | -- | -- |
| 06/08/00 | 135 | -- | -- | -- | -- | -- | -- | -- |
| 09/25/00 | 518 | -- | -- | -- | -- | -- | -- | -- |
| 12/19/00 | 100 | -- | -- | -- | -- | -- | -- | -- |

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

| Date Sampled | TPH-D | TBA | Ethanol (8260B) | Ethylene-dibromide (EDB) | 1,2-DCA (EDC) | DIPE | ETBE | TAME |
|-----------------------|---------------------|---------------------|---------------------|--------------------------|---------------------|---------------------|---------------------|---------------------|
| | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) |
| MW-8 continued | | | | | | | | |
| 03/05/01 | 161 | -- | -- | -- | -- | -- | -- | -- |
| 06/14/01 | 94 | -- | -- | -- | -- | -- | -- | -- |
| 09/17/01 | 60 | -- | -- | -- | -- | -- | -- | -- |
| 12/17/01 | ND<52 | 77 | ND<500 | ND<1.0 | ND<1.0 | 9.8 | ND<1.0 | ND<1.0 |
| 03/15/02 | 69 | -- | -- | -- | -- | -- | -- | -- |
| 06/20/02 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 09/27/02 | 130 | -- | -- | -- | -- | -- | -- | -- |
| 12/30/02 | 76 | ND<100 | ND<500 | ND<2.0 | ND<2.0 | 7.1 | ND<2.0 | ND<2.0 |
| 03/26/03 | 120 | ND<100 | ND<500 | ND<2.0 | ND<2.0 | 7.1 | ND<2.0 | ND<2.0 |
| 06/10/03 | ND<50 | ND<100 | ND<500 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 |
| 09/09/03 | 58 | -- | -- | -- | -- | -- | -- | -- |
| 12/10/03 | 86 | -- | -- | -- | -- | -- | -- | -- |
| 03/09/04 | 92 | -- | -- | -- | -- | -- | -- | -- |
| 06/21/04 | 87 | -- | -- | -- | -- | -- | -- | -- |
| 09/08/04 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 12/14/04 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 03/17/05 | 56 | -- | -- | -- | -- | -- | -- | -- |
| 06/15/05 | 53 | -- | -- | -- | -- | -- | -- | -- |
| 09/20/05 | ND<200 | -- | -- | -- | -- | -- | -- | -- |
| 12/29/05 | ND<200 | -- | -- | -- | -- | -- | -- | -- |
| 03/15/06 | ND<200 | -- | -- | -- | -- | -- | -- | -- |
| 06/28/06 | ND<200 | -- | -- | -- | -- | -- | -- | -- |
| 09/28/06 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 12/11/06 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 03/19/07 | 60 | -- | -- | -- | -- | -- | -- | -- |
| 06/15/07 | 58 | -- | -- | -- | -- | -- | -- | -- |

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

| Date Sampled | TPH-D | TBA | Ethanol (8260B) | Ethylene-dibromide (EDB) | 1,2-DCA (EDC) | DIPE | ETBE | TAME |
|-----------------------|---------------------|---------------------|---------------------|--------------------------|---------------------|---------------------|---------------------|---------------------|
| | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) |
| MW-8 continued | | | | | | | | |
| 09/24/07 | 53 | -- | -- | -- | -- | -- | -- | -- |
| 12/27/07 | 72 | -- | -- | -- | -- | -- | -- | -- |
| 03/25/08 | 50 | -- | -- | -- | -- | -- | -- | -- |
| 06/06/08 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| MW-9 | | | | | | | | |
| 12/06/99 | ND | ND | -- | ND | ND | ND | ND | ND |
| 03/10/00 | 150 | -- | -- | -- | -- | -- | -- | -- |
| 06/08/00 | 67.8 | -- | -- | -- | -- | -- | -- | -- |
| 09/25/00 | 903 | -- | -- | -- | -- | -- | -- | -- |
| 12/19/00 | ND | -- | -- | -- | -- | -- | -- | -- |
| 03/05/01 | 96.5 | -- | -- | -- | -- | -- | -- | -- |
| 06/14/01 | ND | -- | -- | -- | -- | -- | -- | -- |
| 09/17/01 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 12/17/01 | ND<52 | ND<20 | ND<500 | ND<1.0 | ND<1.0 | ND<1.0 | ND<1.0 | ND<1.0 |
| 03/15/02 | ND<51 | -- | -- | -- | -- | -- | -- | -- |
| 06/20/02 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 09/27/02 | ND<110 | -- | -- | -- | -- | -- | -- | -- |
| 12/30/02 | 59 | ND<100 | ND<500 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 |
| 03/26/03 | ND<50 | ND<100 | ND<500 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 |
| 06/10/03 | ND<50 | ND<100 | ND<500 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 |
| 09/09/03 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 12/10/03 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 03/09/04 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 06/21/04 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 09/08/04 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 12/14/04 | ND<50 | -- | -- | -- | -- | -- | -- | -- |

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

| Date Sampled | TPH-D | TBA | Ethanol (8260B) | Ethylene-dibromide (EDB) | 1,2-DCA (EDC) | DIPE | ETBE | TAME |
|-----------------------|---------------------|---------------------|---------------------|--------------------------|---------------------|---------------------|---------------------|---------------------|
| | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) |
| MW-9 continued | | | | | | | | |
| 03/17/05 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 06/15/05 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 09/20/05 | ND<200 | -- | -- | -- | -- | -- | -- | -- |
| 12/29/05 | ND<200 | -- | -- | -- | -- | -- | -- | -- |
| 03/15/06 | ND<200 | -- | -- | -- | -- | -- | -- | -- |
| 06/28/06 | ND<200 | -- | -- | -- | -- | -- | -- | -- |
| 09/28/06 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 12/11/06 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 03/19/07 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 06/15/07 | 52 | -- | -- | -- | -- | -- | -- | -- |
| 09/24/07 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 12/27/07 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 03/25/08 | 110 | -- | -- | -- | -- | -- | -- | -- |
| 06/06/08 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| MW-10 | | | | | | | | |
| 03/10/00 | 78 | ND | -- | ND | 22 | ND | ND | ND |
| 06/10/03 | 65 | ND<100 | ND<500 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 |
| 03/09/04 | 140 | -- | -- | -- | -- | -- | -- | -- |
| 06/21/04 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 03/17/05 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 06/15/05 | 71 | -- | -- | -- | -- | -- | -- | -- |
| 09/20/05 | ND<200 | -- | -- | -- | -- | -- | -- | -- |
| 12/29/05 | ND<200 | -- | -- | -- | -- | -- | -- | -- |
| 03/15/06 | ND<200 | -- | -- | -- | -- | -- | -- | -- |
| 06/28/06 | ND<200 | -- | -- | -- | -- | -- | -- | -- |
| 09/28/06 | ND<50 | -- | -- | -- | -- | -- | -- | -- |

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

| Date Sampled | TPH-D | TBA | Ethanol (8260B) | Ethylene-dibromide (EDB) | 1,2-DCA (EDC) | DIPE | ETBE | TAME |
|------------------------|---------------------|---------------------|---------------------|--------------------------|---------------------|---------------------|---------------------|---------------------|
| | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) |
| MW-10 continued | | | | | | | | |
| 12/11/06 | 92 | -- | -- | -- | -- | -- | -- | -- |
| 03/19/07 | 190 | -- | -- | -- | -- | -- | -- | -- |
| 06/15/07 | 120 | -- | -- | -- | -- | -- | -- | -- |
| 09/24/07 | 130 | -- | -- | -- | -- | -- | -- | -- |
| 12/27/07 | 59 | -- | -- | -- | -- | -- | -- | -- |
| 03/25/08 | 74 | -- | -- | -- | -- | -- | -- | -- |
| 06/06/08 | 190 | -- | -- | -- | -- | -- | -- | -- |
| MW-11 | | | | | | | | |
| 09/25/01 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 12/17/01 | 110 | ND<20 | ND<500 | ND<1.0 | ND<1.0 | ND<1.0 | ND<1.0 | ND<1.0 |
| 03/15/02 | 140 | -- | -- | -- | -- | -- | -- | -- |
| 06/20/02 | ND<60 | -- | -- | -- | -- | -- | -- | -- |
| 09/27/02 | ND<110 | -- | -- | -- | -- | -- | -- | -- |
| 12/30/02 | ND<50 | ND<100 | ND<500 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 |
| 03/26/03 | 54 | ND<100 | ND<500 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 |
| 06/10/03 | ND<50 | ND<100 | ND<500 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 |
| 09/09/03 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 12/10/03 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 03/09/04 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 06/21/04 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 09/08/04 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 12/14/04 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 03/17/05 | 85 | -- | -- | -- | -- | -- | -- | -- |
| 06/15/05 | 170 | -- | -- | -- | -- | -- | -- | -- |
| 09/20/05 | 210 | -- | -- | -- | -- | -- | -- | -- |
| 12/29/05 | ND<200 | -- | -- | -- | -- | -- | -- | -- |

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

| Date Sampled | TPH-D ($\mu\text{g/l}$) | TBA ($\mu\text{g/l}$) | Ethanol (8260B) ($\mu\text{g/l}$) | Ethylene-dibromide (EDB) ($\mu\text{g/l}$) | 1,2-DCA (EDC) ($\mu\text{g/l}$) | DIPE ($\mu\text{g/l}$) | ETBE ($\mu\text{g/l}$) | TAME ($\mu\text{g/l}$) |
|------------------------|------------------------------|----------------------------|---|--|---|-----------------------------|-----------------------------|-----------------------------|
| MW-11 continued | | | | | | | | |
| 03/15/06 | ND<200 | -- | -- | -- | -- | -- | -- | -- |
| 06/28/06 | ND<200 | -- | -- | -- | -- | -- | -- | -- |
| 09/28/06 | 51 | -- | -- | -- | -- | -- | -- | -- |
| 12/11/06 | 74 | -- | -- | -- | -- | -- | -- | -- |
| 03/19/07 | 63 | -- | -- | -- | -- | -- | -- | -- |
| 06/15/07 | 70 | -- | -- | -- | -- | -- | -- | -- |
| 09/24/07 | 78 | -- | -- | -- | -- | -- | -- | -- |
| 12/27/07 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 03/25/08 | 51 | -- | -- | -- | -- | -- | -- | -- |
| 06/06/08 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| MW-12 | | | | | | | | |
| 09/25/01 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 12/17/01 | 77 | ND<20 | ND<500 | ND<1.0 | ND<1.0 | ND<1.0 | ND<1.0 | ND<1.0 |
| 03/15/02 | ND<51 | -- | -- | -- | -- | -- | -- | -- |
| 06/20/02 | ND<58 | -- | -- | -- | -- | -- | -- | -- |
| 09/27/02 | ND<100 | -- | -- | -- | -- | -- | -- | -- |
| 12/30/02 | ND<50 | ND<100 | ND<500 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 |
| 03/26/03 | ND<50 | ND<100 | ND<500000 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 |
| 06/10/03 | ND<50 | ND<100 | ND<500 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 | ND<2.0 |
| 09/09/03 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 12/10/03 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 03/09/04 | 220 | -- | -- | -- | -- | -- | -- | -- |
| 06/21/04 | 180 | -- | -- | -- | -- | -- | -- | -- |
| 09/08/04 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 12/14/04 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 03/17/05 | 350 | -- | -- | -- | -- | -- | -- | -- |

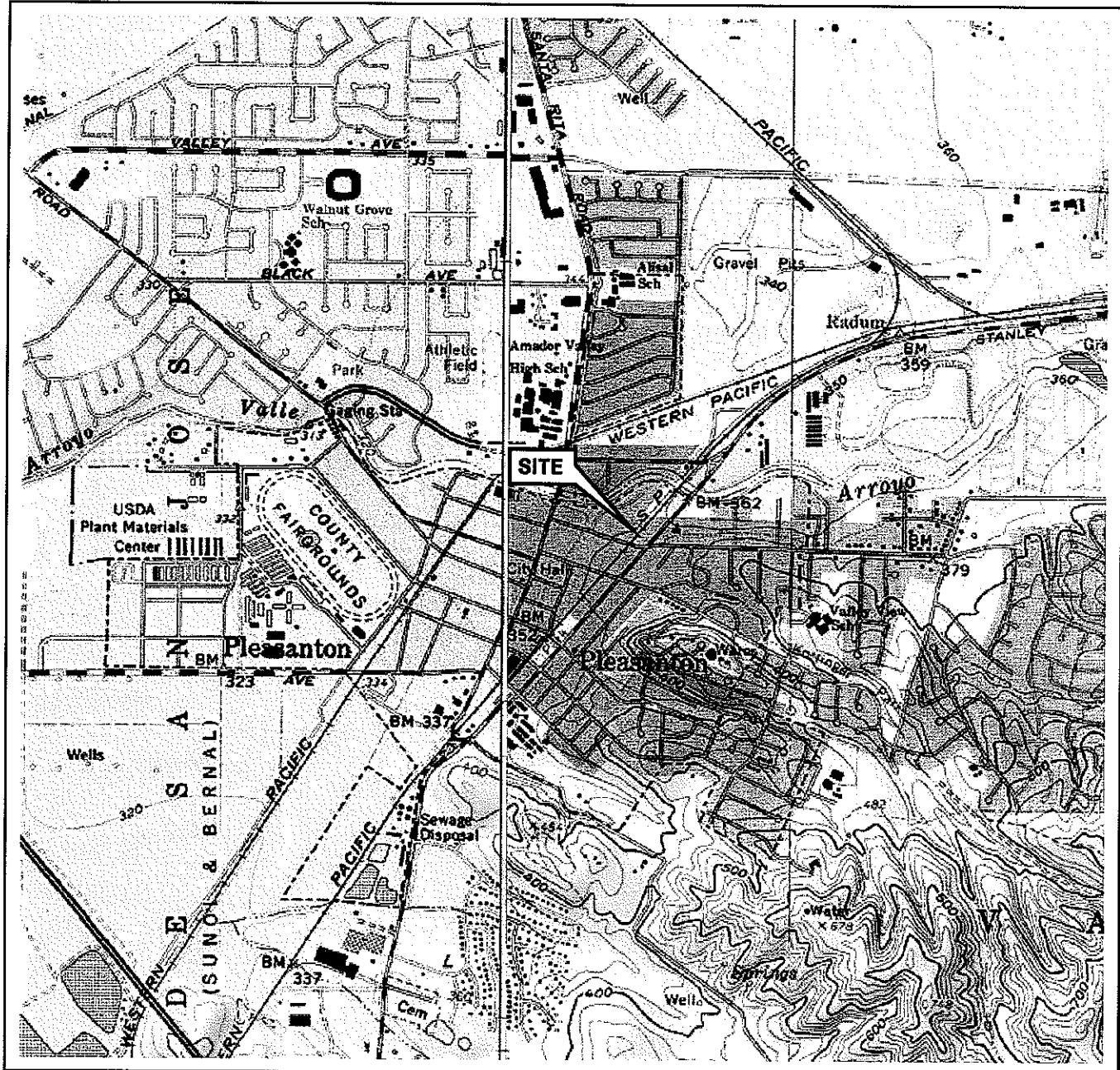
Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

| Date Sampled | TPH-D | TBA | Ethanol (8260B) | Ethylene-dibromide (EDB) | 1,2-DCA (EDC) | DIPE | ETBE | TAME |
|------------------------|---------------------|---------------------|---------------------|--------------------------|---------------------|---------------------|---------------------|---------------------|
| | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) | ($\mu\text{g/l}$) |
| MW-12 continued | | | | | | | | |
| 06/15/05 | 330 | -- | -- | -- | -- | -- | -- | -- |
| 09/20/05 | 250 | -- | -- | -- | -- | -- | -- | -- |
| 12/29/05 | 320 | -- | -- | -- | -- | -- | -- | -- |
| 03/15/06 | 240 | -- | -- | -- | -- | -- | -- | -- |
| 06/28/06 | 210 | -- | -- | -- | -- | -- | -- | -- |
| 09/28/06 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 12/11/06 | 120 | -- | -- | -- | -- | -- | -- | -- |
| 03/19/07 | 99 | -- | -- | -- | -- | -- | -- | -- |
| 06/15/07 | 66 | -- | -- | -- | -- | -- | -- | -- |
| 09/24/07 | 71 | -- | -- | -- | -- | -- | -- | -- |
| 12/27/07 | ND<50 | -- | -- | -- | -- | -- | -- | -- |
| 03/25/08 | 58 | -- | -- | -- | -- | -- | -- | -- |
| 06/06/08 | ND<50 | -- | -- | -- | -- | -- | -- | -- |

TABLE 3
LIQUID PHASE HYDROCARBON RECOVERY DATA
76 STATION 7376

| <u>DATE</u> | <u>MW-5</u> |
|--------------------------------|-------------|
| 6/28/06 | 0 02 |
| 7/12/06 | 0 00 |
| 8/7/06 | 0 00 |
| 9/15/06 | 0 00 |
| 9/28/06 | 0 01 |
| 10/10/06 | 0 00 |
| 10/30/06 | 0 00 |
| 11/10/06 | 0 00 |
| 11/22/06 | 0 00 |
| 12/11/06 | 0 02 |
| 12/21/06 | 0 00 |
| 1/5/07 | 0.01 |
| 1/15/07 | 0.00 |
| 2/5/07 | 0.00 |
| 2/20/07 | 0.00 |
| 3/8/07 | 0.00 |
| 4/12/07 | 0.00 |
| 4/30/07 | 0.03 |
| 5/7/07 | 0.00 |
| 5/23/07 | 0.00 |
| 6/28/07 | 0.00 |
| 7/19/07 | 0.00 |
| 8/1/07 | 0.00 |
| 8/13/07 | 0.00 |
| 8/27/07 | 0.00 |
| 9/14/07 | 0.00 |
| 10/16/07 | 0.00 |
| 10/29/07 | 0.00 |
| 11/16/07 | 0.00 |
| 12/7/07 | 0.00 |
| 1/7/08 | 0.00 |
| 1/28/08 | 0.00 |
| 2/15/08 | 0.00 |
| 2/29/08 | 0.00 |
| 3/25/08 | 0.00 |
| 4/11/08 | 0.00 |
| 4/22/08 | 0.00 |
| 5/5/08 | 0.00 |
| 5/20/08 | 0.00 |
| 6/6/08 | 0.00 |
| 6/23/08 | 0.00 |
| 7/1/08 | 0.00 |
| Total LPH Recovered (gallons): | 0.09 |

FIGURES



0 1/4 1/2 3/4 1 MILE

SCALE 1:24,000



SOURCE:

United States Geological Survey
7.5 Minute Topographic Map:
Livermore Quadrangle



| |
|--|
| PROJECT: 154771 |
| FACILITY: |
| 76 STATION 7376 4191 FIRST STREET PLEASANTON, CALIFORNIA |

VICINITY MAP

FIGURE 1

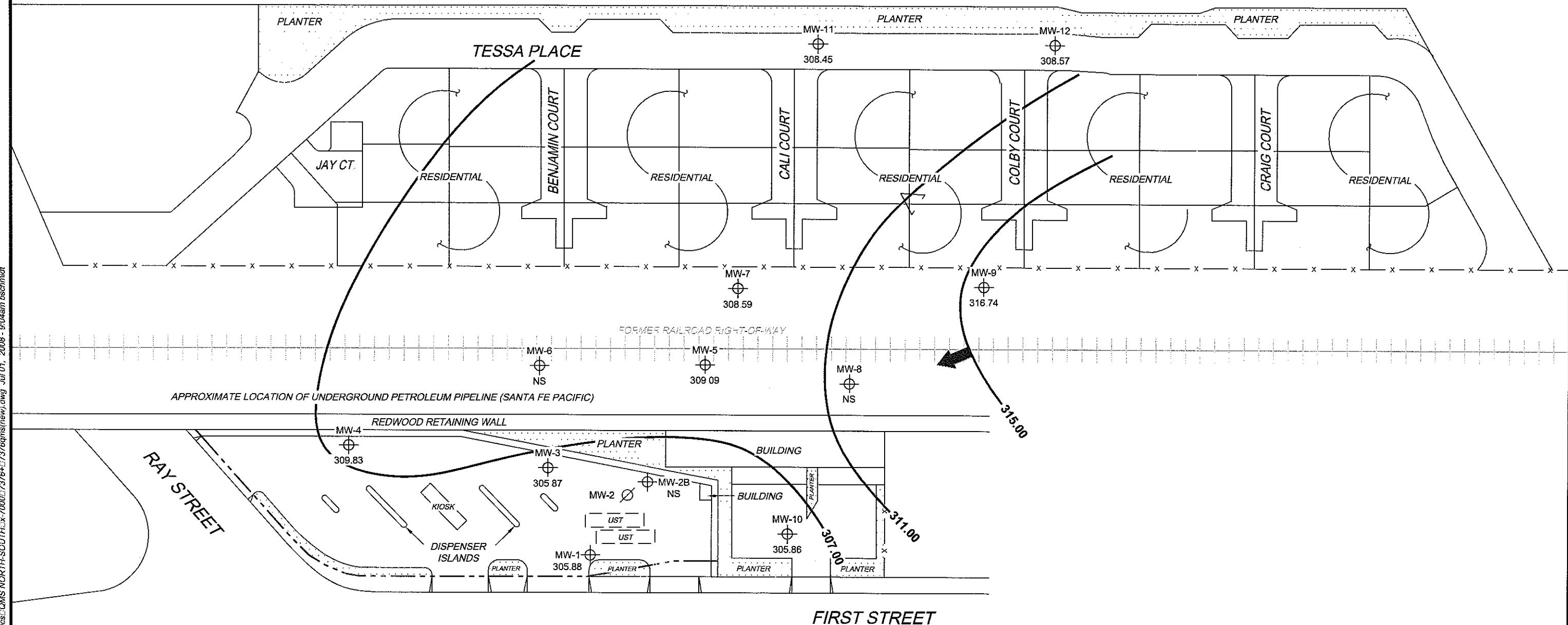
LEGEND

MW-12 Monitoring Well with Groundwater Elevation (feet)

MW-2 Abandoned well

315.00 — Groundwater Elevation Contour

→ General Direction of Groundwater Flow



L.D. Graphics TMS NORTH-SOUTH-LX-70000-73764-073764-073764.dwg Jul 01, 2008 - 9:04am bschmidt

MS#1:60 7376-003



| | |
|---|--|
| PROJECT: 154771 | GROUNDWATER ELEVATION CONTOUR MAP June 6, 2008 |
| FACILITY: 76 STATION 7376 4191 FIRST STREET PLEASANTON, CALIFORNIA | |

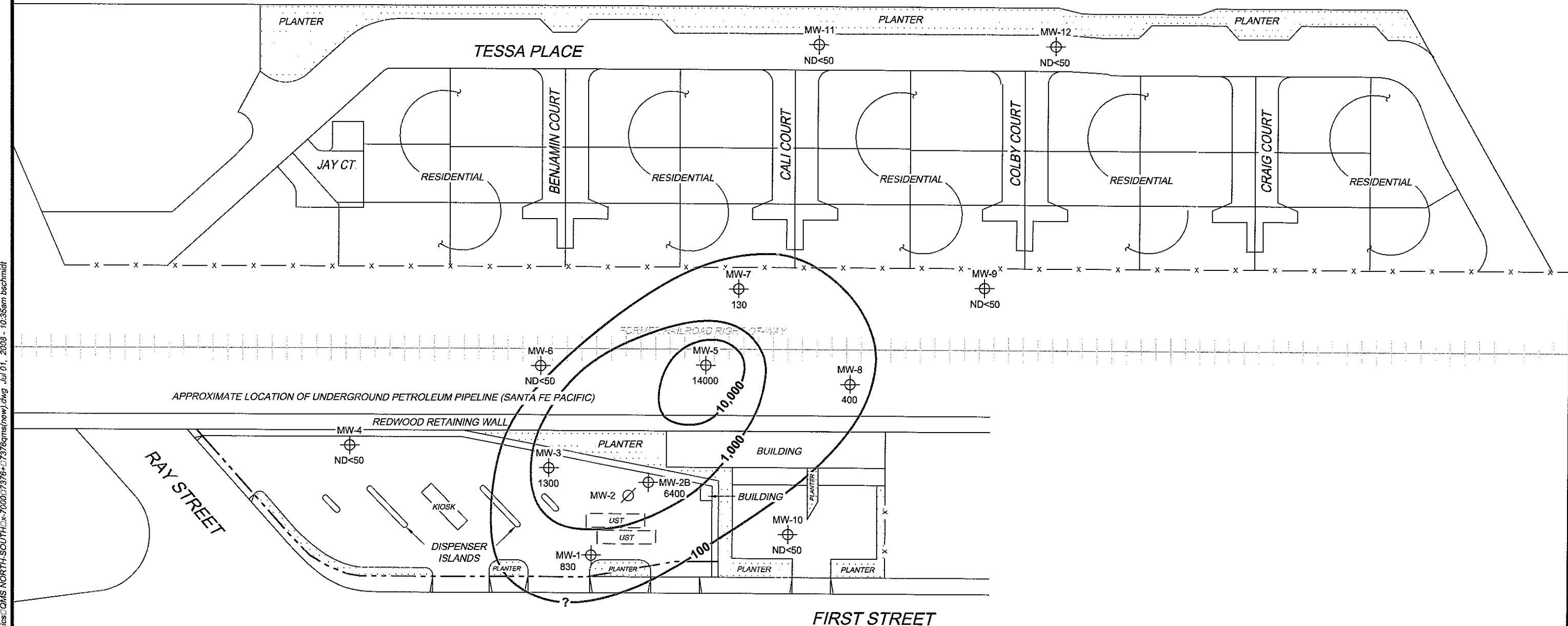
FIGURE 2

LEGEND

MW-12 Monitoring Well with Dissolved-Phase TPH-G (GC/MS) Concentration ($\mu\text{g/l}$)

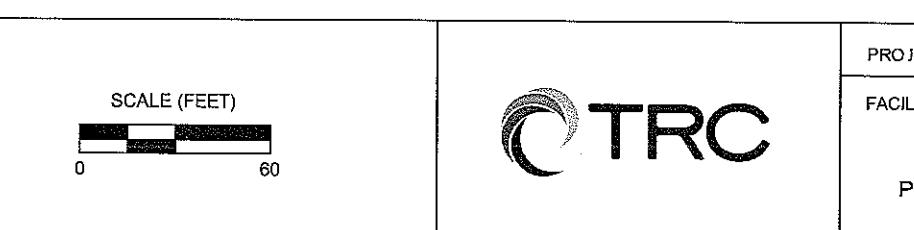
MW-2 Abandoned well

—10,000— Dissolved-Phase TPH-G (GC/MS) Contour ($\mu\text{g/l}$)



L:\T\Graphics\OMS NORTH\7376\dwg\Jul 01, 2008 - 10:35am bschmidt

MS=1:60 7376-003



PROJECT: 154771

FACILITY:
76 STATION 7376
4191 FIRST STREET
PLEASANTON, CALIFORNIA

DISSOLVED-PHASE TPH-G (GC/MS)
CONCENTRATION MAP
June 6, 2008

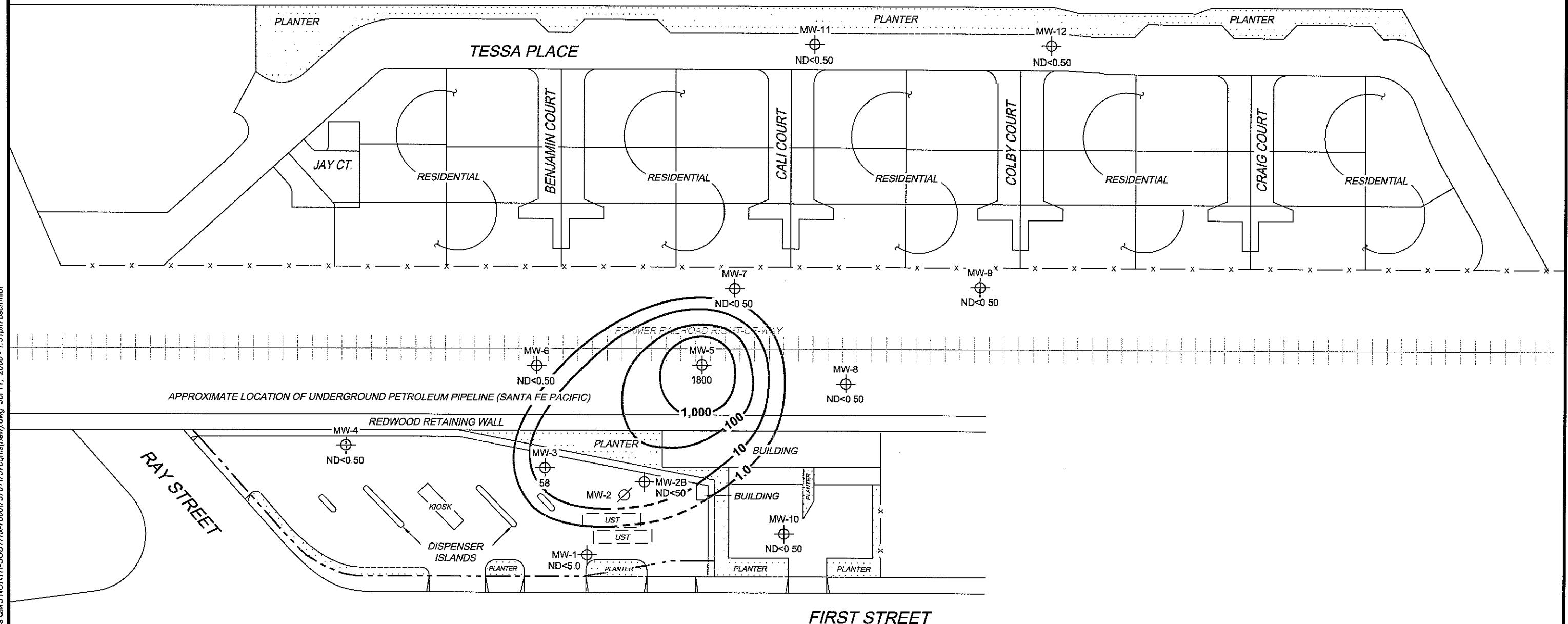
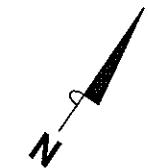
FIGURE 3

LEGEND

MW-12 Monitoring Well with
Dissolved-Phase Benzene
Concentration ($\mu\text{g/l}$)

MW-2 Abandoned well

— 1,000 — Dissolved-Phase Benzene
Contour ($\mu\text{g/l}$)

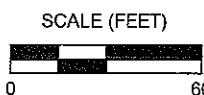


L:\Graphics\QMS\NORTH\SOUL Flux 7000\7376\17376.mxd\new.dwg Jul 11, 2008 - 1:31pm bschmid

MS-160 7376-003

NOTES:

Contour lines are interpretive and based on laboratory analysis results of groundwater samples.
 $\mu\text{g/l}$ = micrograms per liter. ND = not detected at limit indicated on official laboratory report.
 Dashes indicate contour based on non-detect at elevated detection limit. UST = underground storage tank.



PROJECT: 154771
FACILITY:
76 STATION 7376
4191 FIRST STREET
PLEASANTON, CALIFORNIA

**DISSOLVED-PHASE BENZENE
CONCENTRATION MAP**
June 6, 2008

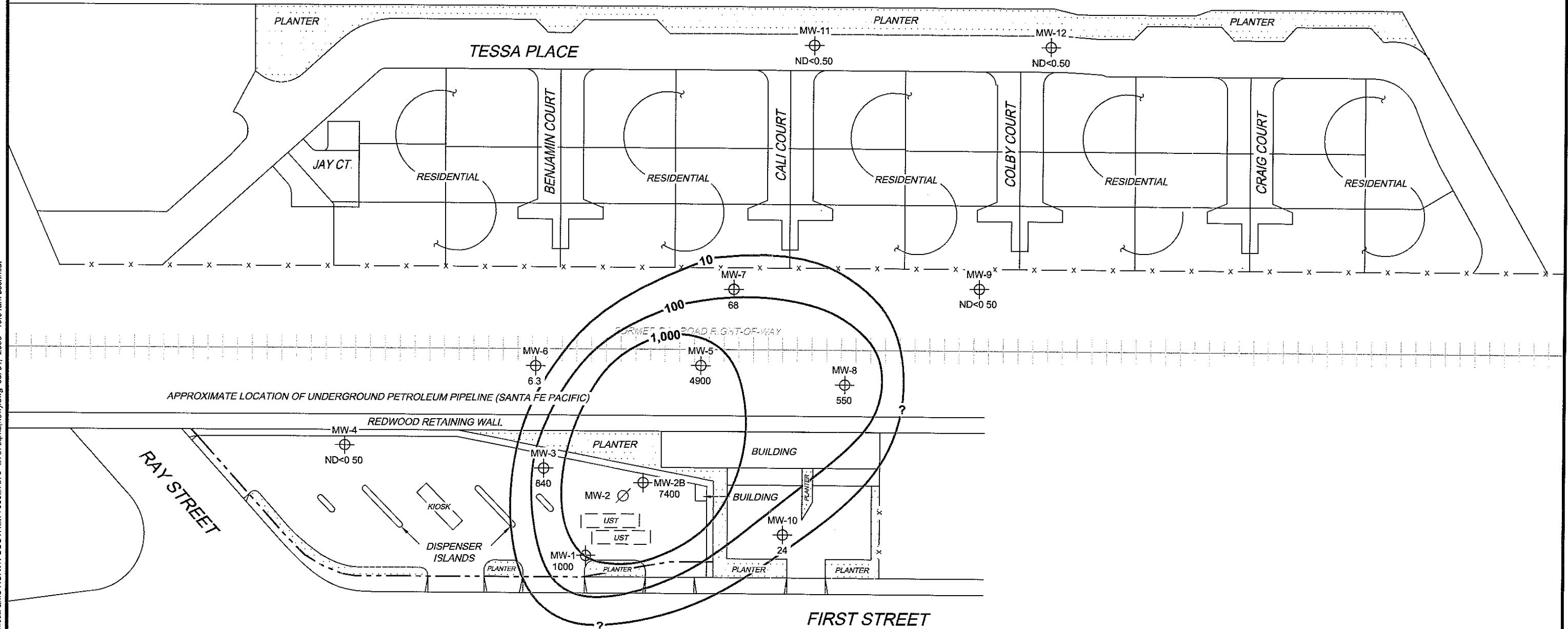
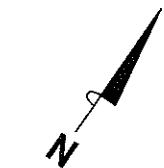
FIGURE 4

LEGEND

MW-12 Monitoring Well with
Dissolved-Phase MTBE
Concentration ($\mu\text{g/l}$)

MW-2 Abandoned well

— 1,000 — Dissolved-Phase MTBE
Contour ($\mu\text{g/l}$)



L:\L:\Graphics\OMS NORTH-SOUTH\lx-7000\lx-7376\dwg\lx-7376.dwg Jul 01, 2008 - 10:34am bschmidt

MS=1:60 7376-003

NOTES:

Contour lines are interpretive and based on laboratory analysis results of groundwater samples.
MTBE = methyl tertiary butyl ether $\mu\text{g/l}$ = micrograms per liter. ND = not detected at limit indicated on official laboratory report. UST = underground storage tank. Results obtained using EPA Method 8260B



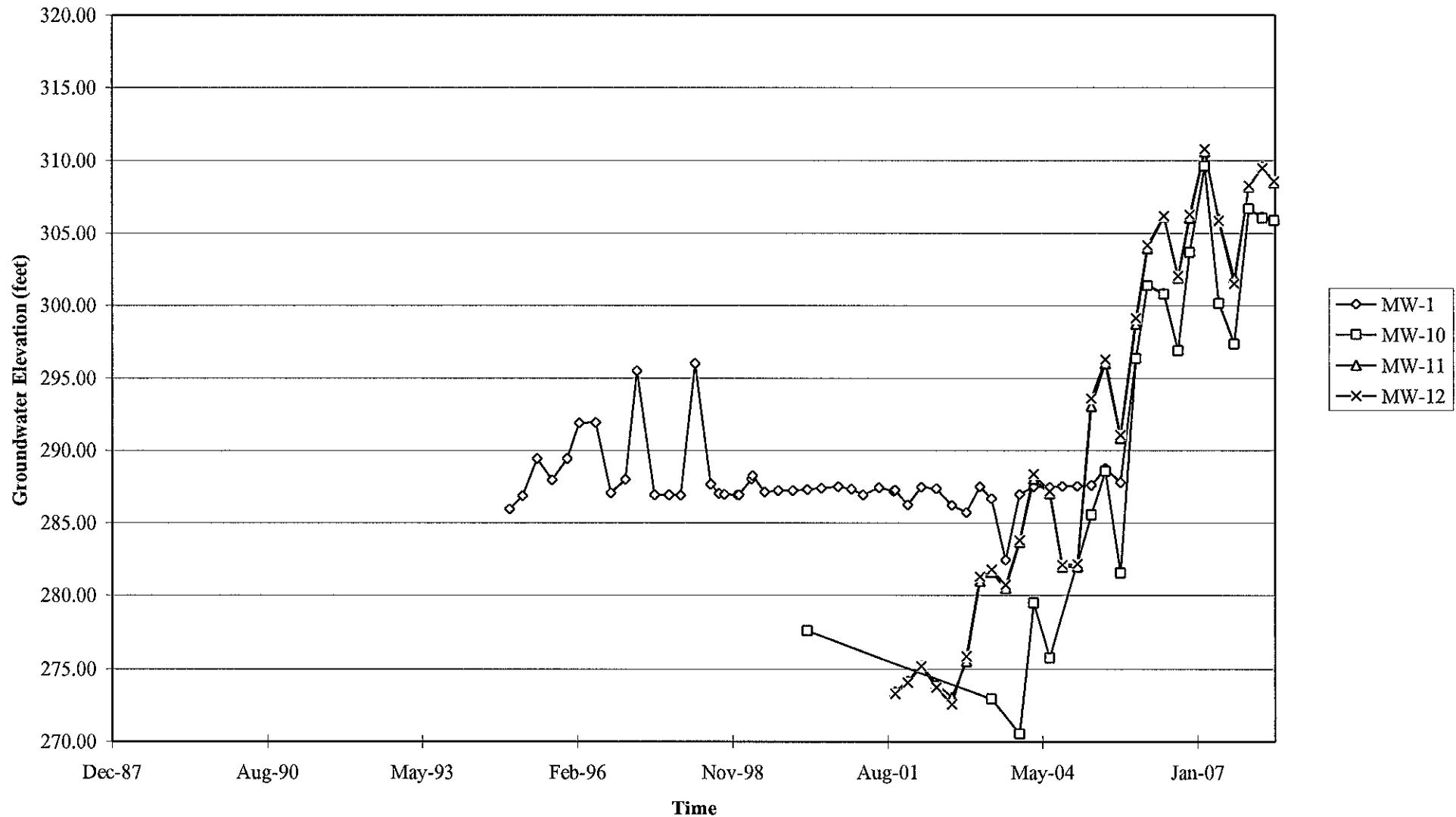
PROJECT: 154771
FACILITY:
76 STATION 7376
4191 FIRST STREET
PLEASANTON, CALIFORNIA

**DISSOLVED-PHASE MTBE
CONCENTRATION MAP**
June 6, 2008

FIGURE 5

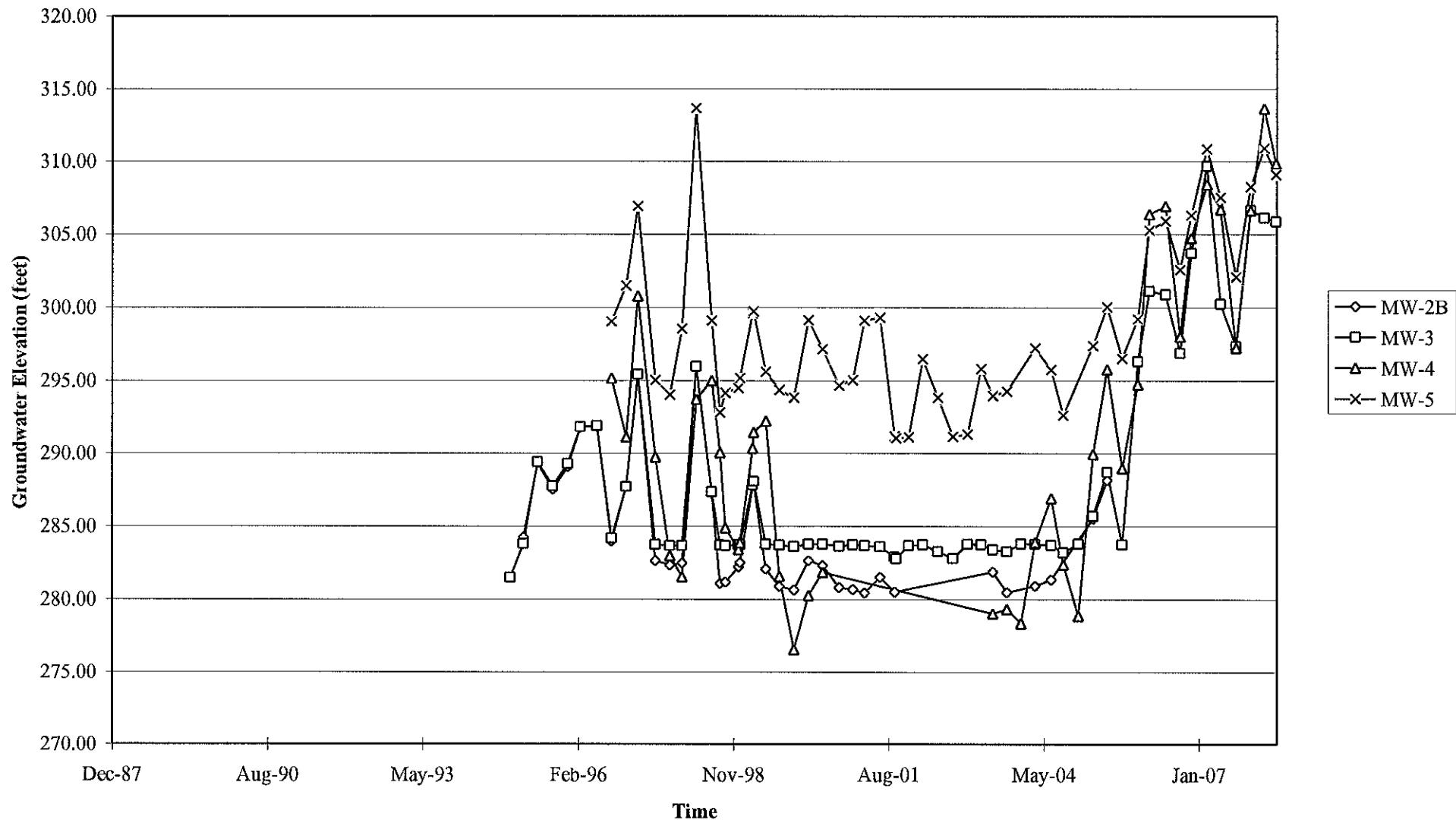
GRAPHS

Groundwater Elevations vs. Time
76 Station 7376



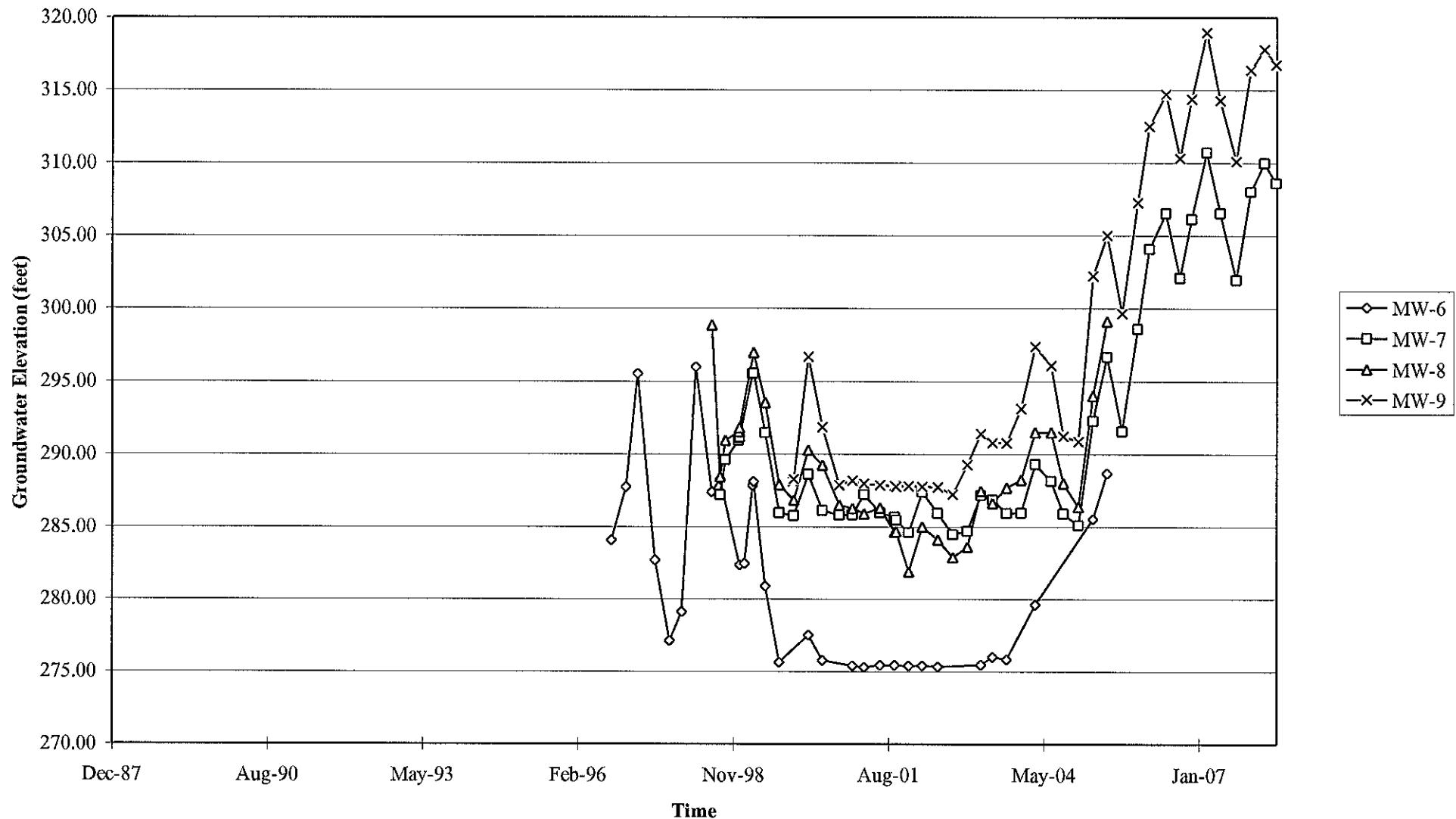
Elevations may have been corrected for apparent changes due to resurvey

Groundwater Elevations vs. Time
76 Station 7376



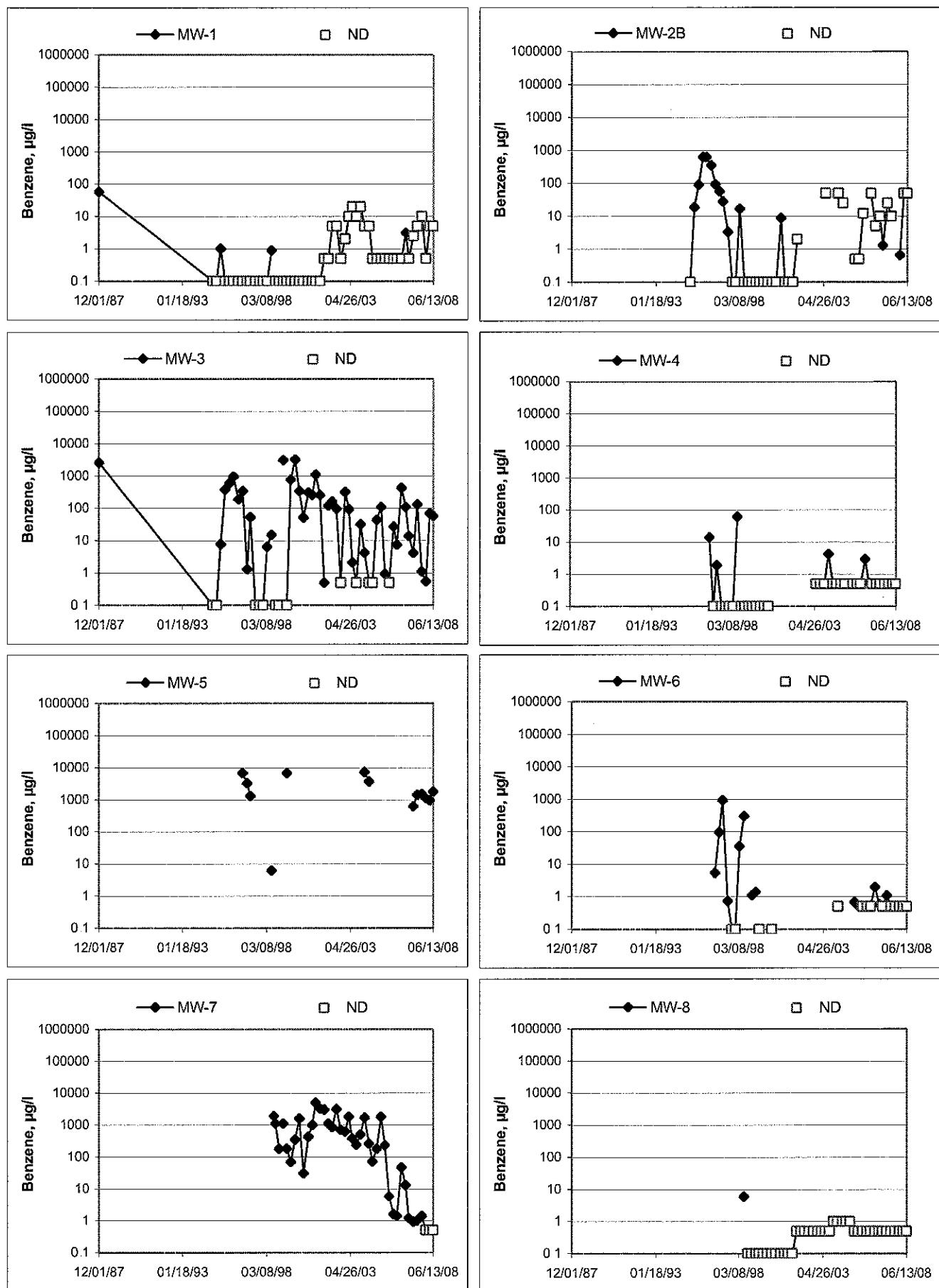
Elevations may have been corrected for apparent changes due to resurvey

Groundwater Elevations vs. Time
76 Station 7376

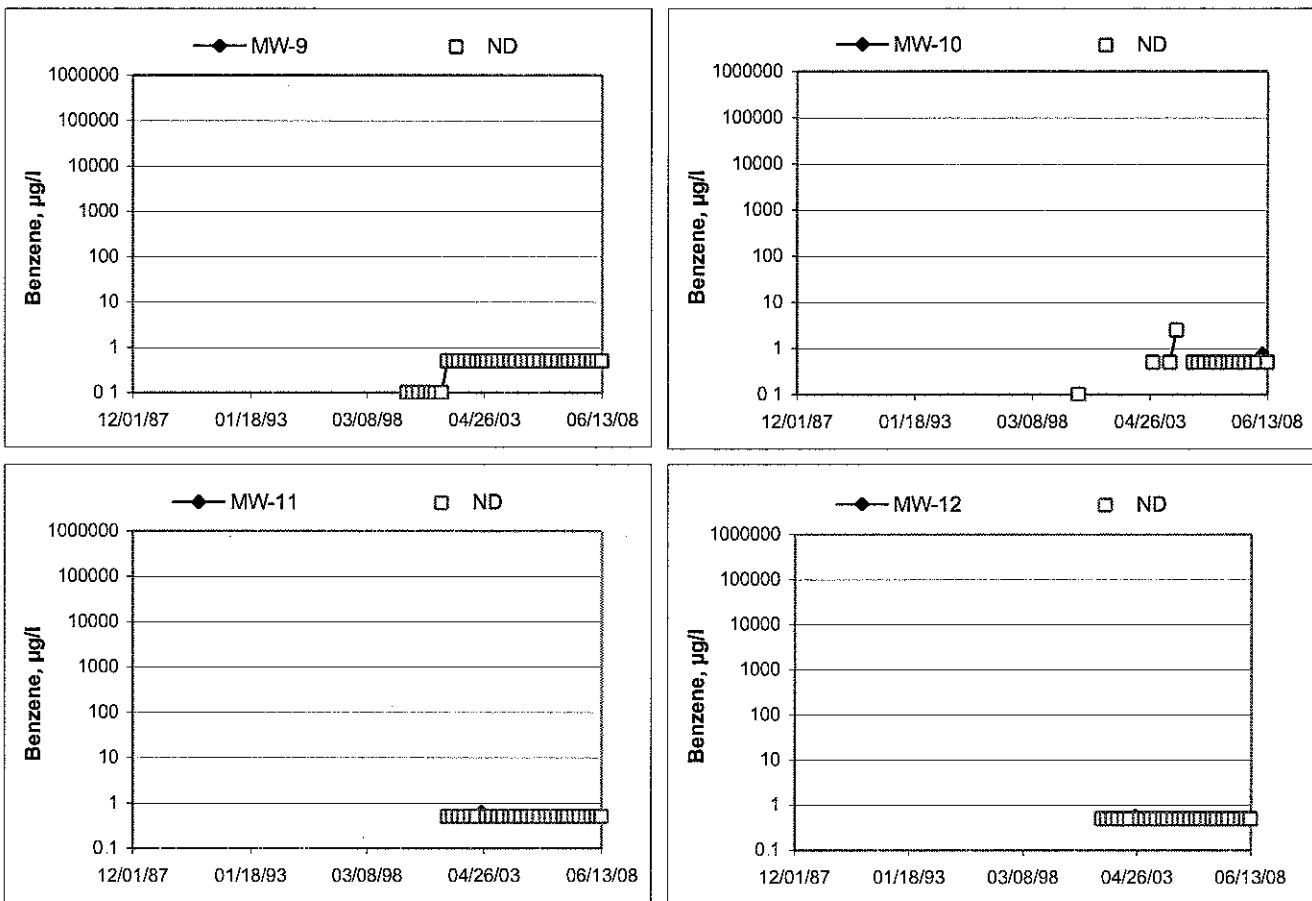


Elevations may have been corrected for apparent changes due to resurvey

Benzene Concentrations vs Time
76 Station 7376



Benzene Concentrations vs Time
76 Station 7376



GENERAL FIELD PROCEDURES

Groundwater Monitoring and Sampling Assignments

For each site, IRC technicians are provided with a Technical Service Request (TSR) that specifies activities required to complete the groundwater monitoring and sampling assignment for the site. TSRs are based on client directives, instructions from the primary environmental consultant for the site, regulatory requirements, and IRC's previous experience with the site.

Fluid Level Measurements

Initial site activities include determination of well locations based on a site map provided with the TSR. Well boxes are opened and caps are removed. Indications of well or well box damage or of pressure buildup in the well are noted.

Fluid levels in each well are measured using a coated cloth tape equipped with an electronic interface probe, which distinguishes between liquid phase hydrocarbon (LPH) and water. The depth to LPH (if it is present), to water, and to the bottom of the well are measured from the top of the well casing (surveyors mark or notch if present) to the nearest 0.01 foot. Unless otherwise instructed, a well with less than 0.67 foot between the measured top of water and the measured bottom of the well casing is considered dry, and is not sampled. If the well contains 0.67 foot or more of water, an attempt is made to bail and/or sample as specified on the TSR.

Wells that are found to contain LPH are not purged or sampled. Instead, one casing volume of fluid is bailed from the well and the well is re-sealed. Bailed fluids are placed in a container separate from normal purge water, and properly disposed.

Purging and Groundwater Parameter Measurement

TSR instructions may specify that a well not be purged (no-purge sampling), be purged using low-flow methods, or be purged using conventional pump and/or bail methods. Conventional purging generally consists of pumping or bailing until a minimum of three casing volumes of water have been removed or until the well has been pumped dry. Pumping is generally accomplished using submersible electric or pneumatic diaphragm pumps.

During conventional purging, three groundwater parameters (temperature, pH, and conductivity) are measured after removal of each casing volume. Stabilization of these parameters, to within 10 percent, confirm that sufficient purging has been completed. In some cases, the TSR indicates that other parameters are also to be measured during purging. IRC commonly measures dissolved oxygen (DO), oxidation-reduction potential (ORP), and/or turbidity. Instruments used for groundwater parameter measurements are calibrated daily according to manufacturer's instructions.

Low-flow purging utilizes a bladder or peristaltic pump to remove water from the well at a low rate. Groundwater parameters specified by the TSR are measured continuously until they become stable in general accordance with EPA guidelines.

Purge water is generally collected in labeled drums for disposal. Drums may be left on site for disposal by others, or transported to a collection location for eventual transfer to a licensed treatment or recycling facility. In some cases, purge water may be collected directly from the site by a licensed vacuum truck company, or may be treated on site by an active remediation system, if so directed.

Groundwater Sample Collection

After wells are purged, or not purged, according to TSR instructions, samples are collected for laboratory analysis. For wells that have been purged using conventional pump or bail methods, sampling is conducted after the well has recovered to 80 percent of its original volume or after two hours if the well does not recover to at least 80 percent. If there is insufficient recharge of water in the well after two hours, the well is not sampled.

Samples are collected by lowering a new, disposable, $\frac{1}{2}$ -inch to 4-inch polyethylene bottom-fill bailer to just below the water level in the well. The bailer is retrieved and the water sample is carefully transferred to containers specified for the laboratory analytical methods indicated by the TSR. Particular care is given to containers for volatile organic analysis (VOAs) which require filling to zero headspace and fitting with Teflon-sealed caps.

After filling, all containers are labeled with project number (or site number), well designation, sample date, sample time, and the sampler's initials, and placed in an insulated chest with ice. Samples remain chilled prior to and during transport to a state-certified laboratory for analysis. Sample container descriptions and requested analyses are entered onto a chain-of-custody form in order to provide instructions to the laboratory. The chain-of-custody form accompanies the samples during transportation to provide a continuous record of possession from the field to the laboratory. If a freight or overnight carrier transports the samples, the carrier is noted on the form.

For wells that have been purged using low-flow methods, sample containers are filled from the effluent stream of the bladder or peristaltic pump. In some cases, if so specified by the TSR, samples are taken from the sample ports of actively pumping remediation wells.

Sequence of Gauging, Purg ing and Sampling

The sequence in which monitoring activities are conducted is specified on the TSR. In general, wells are gauged beginning with the least affected well and ending with the well that has the highest concentration based on previous analytic results. After all gauging for the site is completed, wells are purged and/or sampled from the least-affected to the most-affected well.

Decontamination

In order to reduce the possibility of cross contamination between wells, strict isolation and decontamination procedures are observed. Portable pumps are not used in wells with LPH. Technicians wear nitrile gloves during all gauging, purging, and sampling activities. Gloves are changed between wells and more often if warranted. Any equipment that could come in contact with fluids are either dedicated a particular well, decontaminated prior to each use, or discarded after a single use. Decontamination consists of washing in a solution of Liqui-nox and water and rinsing twice. The final rinse is in deionized water.

Exceptions

Additional tasks or non-standard procedures, if any, that may be requested or required for a particular site, and noted on the site TSR, are documented in field notes on the following pages.

FIELD MONITORING DATA SHEET

Technician: JOE

Job #/Task #: 154771 / 15420

Date: 06-06-08

Site # 7376

Project Manager A. collins

Page 1 of 2

FIELD DATA COMPLETE

QA/~~QC~~

60%

~~WELL BOX CONDITION SHEETS~~

MANIFEST

DRUM INVENTORY

TRAFFIC CONTROL

FIELD MONITORING DATA SHEET

Technician: BASILIO Job #/Task #: 154771

Date: 6-6-08

Site # 7376 Project Manager A Collins

Page 7 of 2

FIELD DATA COMPLETE

QA/QC

COC

WELL BOX CONDITION SHEETS

MANIFEST

DRUM INVENTORY

TRAFFIC CONTROL

GROUNDWATER SAMPLING FIELD NOTES

Technician: JOESite: 7376Project No.: 154771Date: 06-06-08Well No. MW-11Purge Method: SUBDepth to Water (feet): 46.21Depth to Product (feet): Total Depth (feet) 85.14LPH & Water Recovered (gallons): Water Column (feet): 38.93Casing Diameter (Inches): 2"80% Recharge Depth(feet): 53.991 Well Volume (gallons): 7

| Time Start | Time Stop | Depth to Water (feet) | Volume Purged (gallons) | Conductivity (uS/cm) | Temperature (F C) | pH | D O (mg/L) | ORP | Turbidity |
|------------------------|-----------|-----------------------|-------------------------|----------------------|-------------------|-------------|------------|-----|-----------|
| <u>0729</u> | | | <u>7</u> | <u>871.4</u> | <u>17.6</u> | <u>7.22</u> | | | |
| | | | <u>14</u> | <u>854.1</u> | <u>17.8</u> | <u>6.93</u> | | | |
| <u>0742</u> | | | <u>21</u> | <u>856.4</u> | <u>17.5</u> | <u>6.78</u> | | | |
| | | | | | | | | | |
| Static at Time Sampled | | Total Gallons Purged | | | Sample Time | | | | |
| <u>46.40</u> | | <u>21</u> | | | <u>0751</u> | | | | |
| Comments: | | | | | | | | | |

Well No. MW-12Purge Method: SUBDepth to Water (feet): 45.51Depth to Product (feet): Total Depth (feet) 89.07LPH & Water Recovered (gallons): Water Column (feet): 43.56Casing Diameter (Inches): 2"80% Recharge Depth(feet): 54.221 Well Volume (gallons): 7

| Time Start | Time Stop | Depth to Water (feet) | Volume Purged (gallons) | Conductivity (uS/cm) | Temperature (F C) | pH | D O (mg/L) | ORP | Turbidity |
|------------------------|-----------|-----------------------|-------------------------|----------------------|-------------------|-------------|------------|-----|-----------|
| <u>0808</u> | | | <u>7</u> | <u>819.7</u> | <u>17.6</u> | <u>7.44</u> | | | |
| | | | <u>14</u> | <u>815.9</u> | <u>17.6</u> | <u>7.05</u> | | | |
| <u>0817</u> | | | <u>21</u> | <u>814.6</u> | <u>16.7</u> | <u>6.96</u> | | | |
| | | | | | | | | | |
| Static at Time Sampled | | Total Gallons Purged | | | Sample Time | | | | |
| <u>45.65</u> | | <u>21</u> | | | <u>0824</u> | | | | |
| Comments: | | | | | | | | | |

GROUNDWATER SAMPLING FIELD NOTES

Technician: JOE

Site: 7376

Project No.: 154771

Date: 06-06-08

Well No. MW-9

Purge Method: SUB

Depth to Water (feet): 45.88

Depth to Product (feet):

Total Depth (feet) 74.64

LPH & Water Recovered (gallons):

Water Column (feet) 28.76

Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 51.63

1 Well Volume (gallons): 5

| Time Start | Time Stop | Depth to Water (feet) | Volume Purged (gallons) | Conductivity (uS/cm) | Temperature (F, C) | pH | D O (mg/L) | ORP | Turbidity |
|------------------------|-----------|-----------------------|-------------------------|----------------------|--------------------|-------------|------------|-----|-----------|
| <u>0850</u> | | | <u>5</u> | <u>970.9</u> | <u>17.8</u> | <u>7.02</u> | | | |
| | | | <u>10</u> | <u>958.9</u> | <u>18.3</u> | <u>6.84</u> | | | |
| <u>0856</u> | | | <u>15</u> | <u>952.0</u> | <u>18.6</u> | <u>6.60</u> | | | |
| | | | | | | | | | |
| Static at Time Sampled | | | Total Gallons Purged | | | Sample Time | | | |
| <u>45.98</u> | | | <u>15</u> | | | <u>0904</u> | | | |
| Comments: | | | | | | | | | |

Well No. MW-7

Purge Method: SUB

Depth to Water (feet): 47.38

Depth to Product (feet):

Total Depth (feet) 76.41

LPH & Water Recovered (gallons):

Water Column (feet): 29.03

Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 53.18

1 Well Volume (gallons): 5

| Time Start | Time Stop | Depth to Water (feet) | Volume Purged (gallons) | Conductivity (uS/cm) | Temperature (F, C) | pH | D O (mg/L) | ORP | Turbidity |
|------------------------|-----------|-----------------------|-------------------------|----------------------|--------------------|-------------|------------|-----|-----------|
| <u>0926</u> | | | <u>5</u> | <u>1427</u> | <u>20.6</u> | <u>6.50</u> | | | |
| | | | <u>10</u> | <u>1448</u> | <u>20.6</u> | <u>6.39</u> | | | |
| <u>0932</u> | | | <u>15</u> | <u>1443</u> | <u>20.6</u> | <u>6.34</u> | | | |
| | | | | | | | | | |
| Static at Time Sampled | | | Total Gallons Purged | | | Sample Time | | | |
| <u>48.10</u> | | | <u>15</u> | | | <u>0941</u> | | | |
| Comments: | | | | | | | | | |

GROUNDWATER SAMPLING FIELD NOTES

Technician: JOE

Site: 7376

Project No.: 154771

Date: 06-06-08

Well No. MW-8

Purge Method: Sub

Depth to Water (feet): 52.66

Depth to Product (feet): _____

Total Depth (feet) 85.85

LPH & Water Recovered (gallons): _____

Water Column (feet): 33.19

Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 59.29

1 Well Volume (gallons): 6

| Time Start | Time Stop | Depth to Water (feet) | Volume Purged (gallons) | Conductivity (uS/cm) | Temperature (F C) | pH | D O (mg/L) | ORP | Turbidity |
|------------------------|-------------|-----------------------|-------------------------|----------------------|-------------------|-------------|------------|-----|-----------|
| <u>0957</u> | | | <u>6</u> | <u>1036</u> | <u>22.2</u> | <u>7.20</u> | | | |
| | | | <u>12</u> | <u>1065</u> | <u>21.8</u> | <u>6.79</u> | | | |
| | <u>1005</u> | | <u>18</u> | <u>1115</u> | <u>21.9</u> | <u>6.65</u> | | | |
| Static at Time Sampled | | | Total Gallons Purged | | | Sample Time | | | |
| <u>65.72</u> | | | <u>18</u> | | | <u>1045</u> | | | |
| Comments: | | | | | | | | | |

Well No. MW-5

Purge Method: HB

Depth to Water (feet): 54.12

Depth to Product (feet): _____

Total Depth (feet) 72.43

LPH & Water Recovered (gallons): _____

Water Column (feet): 18.31

Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 57.78

1 Well Volume (gallons): _____

| Time Start | Time Stop | Depth to Water (feet) | Volume Purged (gallons) | Conductivity (uS/cm) | Temperature (F C) | pH | D O (mg/L) | ORP | Turbidity |
|------------------------|-------------|-----------------------|-------------------------|----------------------|-------------------|-------------|------------|-----|-----------|
| <u>1013</u> | | | <u>3</u> | <u>1527</u> | <u>22.6</u> | <u>6.50</u> | | | |
| | | | <u>6</u> | <u>1553</u> | <u>22.5</u> | <u>6.51</u> | | | |
| | <u>1034</u> | | <u>9</u> | <u>1568</u> | <u>22.8</u> | <u>6.68</u> | | | |
| Static at Time Sampled | | | Total Gallons Purged | | | Sample Time | | | |
| <u>59.86</u> | | | <u>9</u> | | | <u>1103</u> | | | |
| Comments: | | | | | | | | | |

GROUNDWATER SAMPLING FIELD NOTES

Technician: BH Siliv

Site: 7376

Project No.: 154771

Date: 6-6-08

Well No. MW-10

Depth to Water (feet): 56.76

Total Depth (feet) 91.40

Water Column (feet): 34.64

80% Recharge Depth(feet): 63.68

Purge Method: Sab

Depth to Product (feet): —

LPH & Water Recovered (gallons): —

Casing Diameter (Inches): 2

1 Well Volume (gallons): 6

| Time Start | Time Stop | Depth to Water (feet) | Volume Purged (gallons) | Conductivity (uS/cm) | Temperature (F $^{\circ}$) | pH | D.O. (mg/L) | ORP | Turbidity |
|------------------------|-----------|-----------------------|-------------------------|----------------------|-----------------------------|-------------|-------------|-----|-----------|
| <u>1040</u> | | | <u>6</u> | <u>903.1</u> | <u>25.0</u> | <u>6.52</u> | | | |
| | | | <u>12</u> | <u>901.1</u> | <u>23.5</u> | <u>6.03</u> | | | |
| <u>1049</u> | | | <u>18</u> | <u>898.5</u> | <u>23.9</u> | <u>5.78</u> | | | |
| Static at Time Sampled | | | Total Gallons Purged | | | Sample Time | | | |
| <u>56.80</u> | | | <u>18</u> | | | <u>1055</u> | | | |
| Comments: | | | | | | | | | |

Well No. MW-3

Depth to Water (feet): 61.14

Total Depth (feet) 94.04

Water Column (feet): 32.90

80% Recharge Depth(feet): 67.72

Purge Method: Sab

Depth to Product (feet): —

LPH & Water Recovered (gallons): —

Casing Diameter (Inches): 2

1 Well Volume (gallons): 6

| Time Start | Time Stop | Depth to Water (feet) | Volume Purged (gallons) | Conductivity (uS/cm) | Temperature (F $^{\circ}$) | pH | D.O. (mg/L) | ORP | Turbidity |
|------------------------|-----------|-----------------------|-------------------------|----------------------|-----------------------------|-------------|-------------|-----|-----------|
| <u>1115</u> | | | <u>6</u> | <u>1244</u> | <u>25.7</u> | <u>5.89</u> | | | |
| | | | <u>12</u> | <u>1212</u> | <u>24.0</u> | <u>5.98</u> | | | |
| <u>1125</u> | | | <u>18</u> | | | | | | |
| Static at Time Sampled | | | Total Gallons Purged | | | Sample Time | | | |
| <u>61.50</u> | | | <u>18</u> | | | <u>1131</u> | | | |
| Comments: | | | | | | | | | |

GROUNDWATER SAMPLING FIELD NOTES

Technician: BAS. /o

Site: 7376

Project No.: 154771

Date: 6-06-2008

Well No. MW-4

Depth to Water (feet): 58.98

Total Depth (feet) 92.80

Water Column (feet): 33.82

80% Recharge Depth(feet): 65.74

Purge Method: 5ub

Depth to Product (feet): —

LPH & Water Recovered (gallons): —

Casing Diameter (Inches): 2

1 Well Volume (gallons): 6

| Time Start | Time Stop | Depth to Water (feet) | Volume Purged (gallons) | Conductivity (uS/cm) | Temperature (F, C) | pH | D.O. (mg/L) | ORP | Turbidity |
|------------------------|-----------|-----------------------|-------------------------|----------------------|--------------------|-------------|-------------|-----|-----------|
| 0727 | | | 6 | 745.2 | 18.2 | 8.45 | | | |
| | | | 12 | 739.5 | 20.3 | 7.36 | | | |
| 0739 | | | 18 | 743.7 | 20.5 | 6.75 | | | |
| | | | | | | | | | |
| Static at Time Sampled | | | Total Gallons Purged | | | Sample Time | | | |
| <u>65.74</u> | | | <u>18</u> | | | <u>0835</u> | | | |
| Comments: | | | | | | | | | |

Well No. MW-6

Purge Method: 5ub

Depth to Water (feet): 57.50

Depth to Product (feet): —

Total Depth (feet) 88.30

LPH & Water Recovered (gallons): —

Water Column (feet): 30.80

Casing Diameter (Inches): 2

80% Recharge Depth(feet): 63.66

1 Well Volume (gallons): 5

| Time Start | Time Stop | Depth to Water (feet) | Volume Purged (gallons) | Conductivity (uS/cm) | Temperature (F, C) | pH | D.O. (mg/L) | ORP | Turbidity |
|------------------------|-----------|-----------------------|-------------------------|----------------------|--------------------|-------------|-------------|-----|-----------|
| 0849 | | | 5 | 967.9 | 20.2 | 6.71 | | | |
| | | | 10 | 916.6 | 20.6 | 6.09 | | | |
| 0857 | | | 15 | 905.1 | 20.6 | 5.86 | | | |
| | | | | | | | | | |
| Static at Time Sampled | | | Total Gallons Purged | | | Sample Time | | | |
| <u>57.55</u> | | | <u>15</u> | | | <u>0904</u> | | | |
| Comments: | | | | | | | | | |

GROUNDWATER SAMPLING FIELD NOTES

Technician: BASilio

Site: 7376

Project No.: 154771

Date: 6-06-2008

Well No. MW-1

Depth to Water (feet): 61.10

Total Depth (feet) 86.40

Water Column (feet): 25.30

80% Recharge Depth(feet): 66.16

Purge Method: Sub

Depth to Product (feet): —

LPH & Water Recovered (gallons): —

Casing Diameter (Inches): 2

1 Well Volume (gallons): 9

| Time Start | Time Stop | Depth to Water (feet) | Volume Purged (gallons) | Conductivity (uS/cm) | Temperature (F, C) | pH | D O (mg/L) | ORP | Turbidity |
|------------------------|-----------|-----------------------|-------------------------|----------------------|--------------------|-------------|------------|-----|-----------|
| 0920 | | | 4 | 902.0 | 19.6 | 6.16 | | | |
| | | | 8 | 894.1 | 20.4 | 5.73 | | | |
| 0926 | | | 12 | 897.4 | 20.7 | 5.66 | | | |
| Static at Time Sampled | | | Total Gallons Purged | | | Sample Time | | | |
| 61.14 | | | 12 | | | 0933 | | | |
| Comments: | | | | | | | | | |

Well No. MW 2B

Purge Method: Sub

Depth to Water (feet): 59.50

Depth to Product (feet): —

Total Depth (feet) 85.45

LPH & Water Recovered (gallons): —

Water Column (feet): 25.95

Casing Diameter (Inches): 2

80% Recharge Depth(feet): 64.69

1 Well Volume (gallons): 9

| Time Start | Time Stop | Depth to Water (feet) | Volume Purged (gallons) | Conductivity (uS/cm) | Temperature (F, C) | pH | D.O. (mg/L) | ORP | Turbidity |
|------------------------|-----------|-----------------------|-------------------------|----------------------|--------------------|-------------|-------------|-----|-----------|
| 0950 | | | 4 | 1289 | 20.5 | 5.56 | | | |
| | | | 8 | 1293 | 21.9 | 5.59 | | | |
| 0959 | | | 12 | 1222 | 22.4 | 5.37 | | | |
| Static at Time Sampled | | | Total Gallons Purged | | | Sample Time | | | |
| 59.52 | | | 12 | | | 1012 | | | |

Comments: Scrubbed Sub pump and probe due to black gunk in line after pumping and static probe.

FIELD MONITORING DATA SHEET

Technician: Juan

Job #/Task #: 154771

Date: 4/11/08

Site # 7376

Project Manager A. Collins

Page 1 of 1

FIELD MONITORING DATA SHEET

Technician: A. Hammett Job #/Task #: 154771/FB20

Date: 04-22-08

Site # 7376 Project Manager A. Collins

Page 1 of 1



FIELD MONITORING DATA SHEET

Technician: Dick R Job #/Task #: 154771 A320 Date: 5/05/08
Site #: 7376 Project Manager A. Collins Page 1 of 1

FIELD MONITORING DATA SHEET

Technician: JOE

Job #/Task #: 154771/F420

Date: 05-20-08

Site # 7376

Project Manager A. collins

Page 1 of 1

FIELD MONITORING DATA SHEET

Technician: Andrew V. Job #/Task #: 154771 / FB20 Date: 06/23/08
Site #: 137 Project Manager A. Collins Page 1 of 1

FIELD MONITORING DATA SHEET

Technician: Ricky H

Job #/Task #: 154771/EIR20

Date: 7/01/08

Site # 7376

Project Manager A. Collins

Page 1 of 1





Laboratories, Inc.

Environmental Testing Laboratory Since 1949

Date of Report: 06/23/2008

Anju Farfan

TRC
21 Technology Drive
Irvine, CA 92618

RE: 7376
BC Work Order: 0807517

Enclosed are the results of analyses for samples received by the laboratory on 6/9/2008. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Contact Person: Molly Meyers
Client Service Rep

Authorized Signature

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



TRC
21 Technology Drive
Irvine, CA 92618

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

Laboratory / Client Sample Cross Reference

| Laboratory | Client Sample Information | | | | |
|------------|--|---------------------------------------|--|--|--|
| 0807517-01 | COC Number: Project Number: Sampling Location: Sampling Point: Sampled By: | --- 7376 MW-11 MW-11 TRCI | Receive Date: Sampling Date: Sample Depth: Sample Matrix: | 06/09/2008 20:45 06/06/2008 07:51 --- Water | Delivery Work Order: Global ID: T0600100101 Matrix: W Sample QC Type (SACode): CS Cooler ID: |
| 0807517-02 | COC Number: Project Number: Sampling Location: Sampling Point: Sampled By: | --- 7376 MW-12 MW-12 TRCI | Receive Date: Sampling Date: Sample Depth: Sample Matrix: | 06/09/2008 20:45 06/06/2008 08:24 --- Water | Delivery Work Order: Global ID: T0600100101 Matrix: W Sample QC Type (SACode): CS Cooler ID: |
| 0807517-03 | COC Number: Project Number: Sampling Location: Sampling Point: Sampled By: | --- 7376 MW-9 MW-9 TRCI | Receive Date: Sampling Date: Sample Depth: Sample Matrix: | 06/09/2008 20:45 06/06/2008 09:04 --- Water | Delivery Work Order: Global ID: T0600100101 Matrix: W Sample QC Type (SACode): CS Cooler ID: |
| 0807517-04 | COC Number: Project Number: Sampling Location: Sampling Point: Sampled By: | --- 7376 MW-7 MW-7 TRCI | Receive Date: Sampling Date: Sample Depth: Sample Matrix: | 06/09/2008 20:45 06/06/2008 09:41 --- Water | Delivery Work Order: Global ID: T0600100101 Matrix: W Sample QC Type (SACode): CS Cooler ID: |
| 0807517-05 | COC Number: Project Number: Sampling Location: Sampling Point: Sampled By: | --- 7376 MW-8 MW-8 TRCI | Receive Date: Sampling Date: Sample Depth: Sample Matrix: | 06/09/2008 20:45 06/06/2008 10:45 --- Water | Delivery Work Order: Global ID: T0600100101 Matrix: W Sample QC Type (SACode): CS Cooler ID: |

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
 All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
 Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



TRC
21 Technology Drive
Irvine, CA 92618

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

Laboratory / Client Sample Cross Reference

| Laboratory | Client Sample Information | | | |
|------------|--|--|--|--|
| 0807517-06 | COC Number: --- Project Number: 7376 Sampling Location: MW-5 Sampling Point: MW-5 Sampled By: TRCI | Receive Date: 06/09/2008 20:45 Sampling Date: 06/06/2008 11:03 Sample Depth: --- Sample Matrix: Water | Delivery Work Order: Global ID: T0600100101 Matrix: W Sample QC Type (SACode): CS Cooler ID: | |
| 0807517-07 | COC Number: --- Project Number: 7376 Sampling Location: MW-4 Sampling Point: MW-4 Sampled By: TRCI | Receive Date: 06/09/2008 20:45 Sampling Date: 06/06/2008 08:35 Sample Depth: --- Sample Matrix: Water | Delivery Work Order: Global ID: T0600100101 Matrix: W Sample QC Type (SACode): CS Cooler ID: | |
| 0807517-08 | COC Number: --- Project Number: 7376 Sampling Location: MW-6 Sampling Point: MW-6 Sampled By: TRCI | Receive Date: 06/09/2008 20:45 Sampling Date: 06/06/2008 09:04 Sample Depth: --- Sample Matrix: Water | Delivery Work Order: Global ID: T0600100101 Matrix: W Sample QC Type (SACode): CS Cooler ID: | |
| 0807517-09 | COC Number: --- Project Number: 7376 Sampling Location: MW-1 Sampling Point: MW-1 Sampled By: TRCI | Receive Date: 06/09/2008 20:45 Sampling Date: 06/06/2008 09:33 Sample Depth: --- Sample Matrix: Water | Delivery Work Order: Global ID: T0600100101 Matrix: W Sample QC Type (SACode): CS Cooler ID: | |
| 0807517-10 | COC Number: --- Project Number: 7376 Sampling Location: MW-2B Sampling Point: MW-2B Sampled By: TRCI | Receive Date: 06/09/2008 20:45 Sampling Date: 06/06/2008 10:12 Sample Depth: --- Sample Matrix: Water | Delivery Work Order: Global ID: T0600100101 Matrix: W Sample QC Type (SACode): CS Cooler ID: | |

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



TRC
21 Technology Drive
Irvine, CA 92618

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

Laboratory / Client Sample Cross Reference

| Laboratory | Client Sample Information | | | |
|------------|--|--|--|--|
| 0807517-11 | COC Number: --- Project Number: 7376 Sampling Location: MW-10 Sampling Point: MW-10 Sampled By: TRCI | Receive Date: 06/09/2008 20:45 Sampling Date: 06/06/2008 10:55 Sample Depth: T Sample Matrix: Water | Delivery Work Order: Global ID: T0600100101 Matrix: W Sample QC Type (SACode): CS Cooler ID: | |
| 0807517-12 | COC Number: --- Project Number: 7376 Sampling Location: MW-3 Sampling Point: MW-3 Sampled By: TRCI | Receive Date: 06/09/2008 20:45 Sampling Date: 06/06/2008 11:31 Sample Depth: --- Sample Matrix: Water | Delivery Work Order: Global ID: T0600100101 Matrix: W Sample QC Type (SACode): CS Cooler ID: | |

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
 All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
 Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



TRC
21 Technology Drive
Irvine, CA 92618

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

Volatile Organic Analysis (EPA Method 8260)

| BCL Sample ID: | 0807517-01 | Client Sample Name: 7376, MW-11, MW-11, 6/6/2008 7:51:00AM | | | | | | | | | | | |
|--|------------|--|----------------------|----------|----------|----------------|----------------|---------|---------------|----------|-------------|---------|-----------|
| Constituent | Result | Units | PQL | MDL | Method | Prep Date | Run Date/Time | Analyst | Instrument ID | Dilution | QC Batch ID | MB Bias | Lab Quals |
| Benzene | ND | ug/L | 0.50 | | EPA-8260 | 06/10/08 | 06/11/08 15:31 | SDU | MS-V10 | 1 | BRF0602 | ND | |
| Ethylbenzene | ND | ug/L | 0.50 | | EPA-8260 | 06/10/08 | 06/11/08 15:31 | SDU | MS-V10 | 1 | BRF0602 | ND | |
| Methyl t-butyl ether | ND | ug/L | 0.50 | | EPA-8260 | 06/10/08 | 06/11/08 15:31 | SDU | MS-V10 | 1 | BRF0602 | ND | |
| Toluene | ND | ug/L | 0.50 | | EPA-8260 | 06/10/08 | 06/11/08 15:31 | SDU | MS-V10 | 1 | BRF0602 | ND | |
| Total Xylenes | ND | ug/L | 1.0 | | EPA-8260 | 06/10/08 | 06/11/08 15:31 | SDU | MS-V10 | 1 | BRF0602 | ND | |
| Total Purgeable Petroleum Hydrocarbons | ND | ug/L | 50 | | EPA-8260 | 06/10/08 | 06/11/08 15:31 | SDU | MS-V10 | 1 | BRF0602 | ND | |
| 1,2-Dichloroethane-d4 (Surrogate) | 93.0 | % | 76 - 114 (LCL - UCL) | EPA-8260 | 06/10/08 | 06/11/08 15:31 | SDU | MS-V10 | 1 | BRF0602 | | | |
| Toluene-d8 (Surrogate) | 95.4 | % | 88 - 110 (LCL - UCL) | EPA-8260 | 06/10/08 | 06/11/08 15:31 | SDU | MS-V10 | 1 | BRF0602 | | | |
| 4-Bromofluorobenzene (Surrogate) | 102 | % | 86 - 115 (LCL - UCL) | EPA-8260 | 06/10/08 | 06/11/08 15:31 | SDU | MS-V10 | 1 | BRF0602 | | | |

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
 All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
 Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A

BC

Laboratories, Inc.

Environmental Testing Laboratory Since 1949

TRC
21 Technology Drive
Irvine, CA 92618

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

Total Petroleum Hydrocarbons

| BCL Sample ID: | 0807517-01 | Client Sample Name: 7376, MW-11, MW-11, 6/6/2008 7:51:00AM | | | | | | | | | | |
|-----------------------------------|------------|--|----------------------|-----|-----------|-----------|----------------|---------------|-------------|----------|---------|-----------|
| Constituent | Result | Units | PQL | MDL | Method | Prep Date | Run Date/Time | Instrument ID | QC Dilution | Batch ID | MB Bias | Lab Quals |
| Diesel Range Organics (C12 - C24) | ND | ug/L | 50 | | Luft/TPHd | 06/14/08 | 06/17/08 22:25 | PTL | GC-5 | 1.010 | BRF1034 | ND |
| Tetracosane (Surrogate) | 69.4 | % | 28 - 139 (LCL - UCL) | | Luft/TPHd | 06/14/08 | 06/17/08 22:25 | PTL | GC-5 | 1.010 | BRF1034 | |

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
 All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
 Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A

TRC
21 Technology Drive
Irvine, CA 92618

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

Volatile Organic Analysis (EPA Method 8260)

| BCL Sample ID: | 0807517-02 | Client Sample Name: 7376, MW-12, MW-12, 6/6/2008 8:24:00AM | | | | | | | | | | | |
|--|------------|--|----------------------|----------|----------|----------------|----------------|---------|---------------|----------|-------------|---------|-----------|
| Constituent | Result | Units | PQL | MDL | Method | Prep Date | Run Date/Time | Analyst | Instrument ID | Dilution | QC Batch ID | MB Bias | Lab Quals |
| Benzene | ND | ug/L | 0.50 | | EPA-8260 | 06/10/08 | 06/11/08 15:49 | SDU | MS-V10 | 1 | BRF0602 | ND | |
| Ethylbenzene | ND | ug/L | 0.50 | | EPA-8260 | 06/10/08 | 06/11/08 15:49 | SDU | MS-V10 | 1 | BRF0602 | ND | |
| Methyl t-butyl ether | ND | ug/L | 0.50 | | EPA-8260 | 06/10/08 | 06/11/08 15:49 | SDU | MS-V10 | 1 | BRF0602 | ND | |
| Toluene | ND | ug/L | 0.50 | | EPA-8260 | 06/10/08 | 06/11/08 15:49 | SDU | MS-V10 | 1 | BRF0602 | ND | |
| Total Xylenes | ND | ug/L | 1.0 | | EPA-8260 | 06/10/08 | 06/11/08 15:49 | SDU | MS-V10 | 1 | BRF0602 | ND | |
| Total Purgeable Petroleum Hydrocarbons | ND | ug/L | 50 | | EPA-8260 | 06/10/08 | 06/11/08 15:49 | SDU | MS-V10 | 1 | BRF0602 | ND | |
| 1,2-Dichloroethane-d4 (Surrogate) | 92.5 | % | 76 - 114 (LCL - UCL) | EPA-8260 | 06/10/08 | 06/11/08 15:49 | SDU | MS-V10 | 1 | BRF0602 | | | |
| Toluene-d8 (Surrogate) | 96.3 | % | 88 - 110 (LCL - UCL) | EPA-8260 | 06/10/08 | 06/11/08 15:49 | SDU | MS-V10 | 1 | BRF0602 | | | |
| 4-Bromofluorobenzene (Surrogate) | 100 | % | 86 - 115 (LCL - UCL) | EPA-8260 | 06/10/08 | 06/11/08 15:49 | SDU | MS-V10 | 1 | BRF0602 | | | |

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety. All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



TRC
21 Technology Drive
Irvine, CA 92618

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

Total Petroleum Hydrocarbons

| BCL Sample ID: 0807517-02 | | Client Sample Name: 7376, MW-12, MW-12, 6/6/2008 8:24:00AM | | | | | | | | | | | |
|-----------------------------------|--------|--|----------------------|-----|-----------|-----------|----------------|---------|----------------|----------|-------------|---------|-----------|
| Constituent | Result | Units | PQL | MDL | Method | Prep Date | Run Date/Time | Analyst | Instru-ment ID | Dilution | QC Batch ID | MB Bias | Lab Quals |
| Diesel Range Organics (C12 - C24) | ND | ug/L | 50 | | Luft/TPHd | 06/14/08 | 06/17/08 22:39 | PTL | GC-5 | 1.075 | BRF1034 | ND | |
| Tetracosane (Surrogate) | 75.7 | % | 28 - 139 (LCL - UCL) | | Luft/TPHd | 06/14/08 | 06/17/08 22:39 | PTL | GC-5 | 1.075 | BRF1034 | | |

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
 All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
 Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A

BC

Laboratories, Inc.

Environmental Testing Laboratory Since 1949

TRC
21 Technology Drive
Irvine, CA 92618

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

Volatile Organic Analysis (EPA Method 8260)

| BCL Sample ID: | 0807517-03 | Client Sample Name: 7376, MW-9, MW-9, 6/6/2008 9:04:00AM | | | | | | | | | | | |
|--|------------|--|----------------------|-----|----------|-----------|----------------|---------|---------------|----------|-------------|---------|-----------|
| Constituent | Result | Units | PQL | MDL | Method | Prep Date | Run Date/Time | Analyst | Instrument ID | Dilution | QC Batch ID | MB Bias | Lab Quals |
| Benzene | ND | ug/L | 0.50 | | EPA-8260 | 06/10/08 | 06/11/08 16:07 | SDU | MS-V10 | 1 | BRF0602 | ND | |
| Ethylbenzene | ND | ug/L | 0.50 | | EPA-8260 | 06/10/08 | 06/11/08 16:07 | SDU | MS-V10 | 1 | BRF0602 | ND | |
| Methyl t-butyl ether | ND | ug/L | 0.50 | | EPA-8260 | 06/10/08 | 06/11/08 16:07 | SDU | MS-V10 | 1 | BRF0602 | ND | |
| Toluene | ND | ug/L | 0.50 | | EPA-8260 | 06/10/08 | 06/11/08 16:07 | SDU | MS-V10 | 1 | BRF0602 | ND | |
| Total Xylenes | ND | ug/L | 1.0 | | EPA-8260 | 06/10/08 | 06/11/08 16:07 | SDU | MS-V10 | 1 | BRF0602 | ND | |
| Total Purgeable Petroleum Hydrocarbons | ND | ug/L | 50 | | EPA-8260 | 06/10/08 | 06/11/08 16:07 | SDU | MS-V10 | 1 | BRF0602 | ND | |
| 1,2-Dichloroethane-d4 (Surrogate) | 92.2 | % | 76 - 114 (LCL - UCL) | | EPA-8260 | 06/10/08 | 06/11/08 16:07 | SDU | MS-V10 | 1 | BRF0602 | | |
| Toluene-d8 (Surrogate) | 94.3 | % | 88 - 110 (LCL - UCL) | | EPA-8260 | 06/10/08 | 06/11/08 16:07 | SDU | MS-V10 | 1 | BRF0602 | | |
| 4-Bromofluorobenzene (Surrogate) | 101 | % | 86 - 115 (LCL - UCL) | | EPA-8260 | 06/10/08 | 06/11/08 16:07 | SDU | MS-V10 | 1 | BRF0602 | | |

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
 All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
 Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A

BC

Laboratories, Inc.

Environmental Testing Laboratory Since 1949

TRC
21 Technology Drive
Irvine, CA 92618

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

Total Petroleum Hydrocarbons

| BCL Sample ID: | 0807517-03 | Client Sample Name: 7376, MW-9, MW-9, 6/6/2008 9:04:00AM | | | | | | | | | | |
|-----------------------------------|------------|--|----------------------|-----|-----------|-----------|----------------|---------------|----------|-------------|---------|-----------|
| Constituent | Result | Units | PQL | MDL | Method | Prep Date | Run Date/Time | Instrument ID | Dilution | QC Batch ID | MB Bias | Lab Quals |
| Diesel Range Organics (C12 - C24) | ND | ug/L | 50 | | Luft/TPHd | 06/14/08 | 06/17/08 22:52 | PTL | GC-5 | 1 | BRF1034 | ND |
| Tetracosane (Surrogate) | 62.8 | % | 28 - 139 (LCL - UCL) | | Luft/TPHd | 06/14/08 | 06/17/08 22:52 | PTL | GC-5 | 1 | BRF1034 | |

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
 All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
 Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A

TRC
21 Technology Drive
Irvine, CA 92618

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

Volatile Organic Analysis (EPA Method 8260)

| BCL Sample ID: | 0807517-04 | Client Sample Name: 7376, MW-7, MW-7, 6/6/2008 9:41:00AM | | | | | | | | | | | |
|--|------------|--|----------------------|-----|----------|-----------|----------------|---------|----------------|-------------|-------------|----------|-------|
| Constituent | Result | Units | PQL | MDL | Method | Prep Date | Run Date/Time | Analyst | Instru-ment ID | QC Dilution | MB Batch ID | Lab Bias | Quals |
| Benzene | ND | ug/L | 0.50 | | EPA-8260 | 06/10/08 | 06/11/08 16:25 | SDU | MS-V10 | 1 | BRF0602 | ND | |
| Ethylbenzene | ND | ug/L | 0.50 | | EPA-8260 | 06/10/08 | 06/11/08 16:25 | SDU | MS-V10 | 1 | BRF0602 | ND | |
| Methyl t-butyl ether | 68 | ug/L | 0.50 | | EPA-8260 | 06/10/08 | 06/11/08 16:25 | SDU | MS-V10 | 1 | BRF0602 | ND | |
| Toluene | ND | ug/L | 0.50 | | EPA-8260 | 06/10/08 | 06/11/08 16:25 | SDU | MS-V10 | 1 | BRF0602 | ND | |
| Total Xylenes | ND | ug/L | 1.0 | | EPA-8260 | 06/10/08 | 06/11/08 16:25 | SDU | MS-V10 | 1 | BRF0602 | ND | |
| Total Purgeable Petroleum Hydrocarbons | 130 | ug/L | 50 | | EPA-8260 | 06/10/08 | 06/11/08 16:25 | SDU | MS-V10 | 1 | BRF0602 | ND | |
| 1,2-Dichloroethane-d4 (Surrogate) | 95.7 | % | 76 - 114 (LCL - UCL) | | EPA-8260 | 06/10/08 | 06/11/08 16:25 | SDU | MS-V10 | 1 | BRF0602 | | |
| Toluene-d8 (Surrogate) | 93.6 | % | 88 - 110 (LCL - UCL) | | EPA-8260 | 06/10/08 | 06/11/08 16:25 | SDU | MS-V10 | 1 | BRF0602 | | |
| 4-Bromofluorobenzene (Surrogate) | 101 | % | 86 - 115 (LCL - UCL) | | EPA-8260 | 06/10/08 | 06/11/08 16:25 | SDU | MS-V10 | 1 | BRF0602 | | |

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety. All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A

BC

Laboratories, Inc.

Environmental Testing Laboratory Since 1949

TRC
21 Technology Drive
Irvine, CA 92618

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

Total Petroleum Hydrocarbons

| BCL Sample ID: | 0807517-04 | Client Sample Name: 7376, MW-7, MW-7, 6/6/2008 9:41:00AM | | | | | | | | | | |
|-----------------------------------|------------|--|----------------------|-----|-----------|-----------|----------------|---------------|-------------|----------|---------|-----------|
| Constituent | Result | Units | PQL | MDL | Method | Prep Date | Run Date/Time | Instrument ID | QC Dilution | Batch ID | MB Bias | Lab Quals |
| Diesel Range Organics (C12 - C24) | ND | ug/L | 56 | | Luft/TPHd | 06/14/08 | 06/17/08 23:47 | PTL | GC-5 | 1.111 | BRF1034 | ND |
| Tetracosane (Surrogate) | 65.9 | % | 28 - 139 (LCL - UCL) | | Luft/TPHd | 06/14/08 | 06/17/08 23:47 | PTL | GC-5 | 1.111 | BRF1034 | |

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
 All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
 Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



TRC
21 Technology Drive
Irvine, CA 92618

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

Volatile Organic Analysis (EPA Method 8260)

| BCL Sample ID: | 0807517-05 | Client Sample Name: 7376, MW-8, MW-8, 6/6/2008 10:45:00AM | | | | | | | | | | | |
|--|------------|---|----------------------|----------|----------|----------------|----------------|---------|----------------|----------|-------------|---------|-----------|
| Constituent | Result | Units | PQL | MDL | Method | Prep Date | Run Date/Time | Analyst | Instru-ment ID | Dilution | QC Batch ID | MB Bias | Lab Quals |
| Benzene | ND | ug/L | 0.50 | | EPA-8260 | 06/10/08 | 06/11/08 16:43 | SDU | MS-V10 | 1 | BRF0602 | ND | |
| Ethylbenzene | ND | ug/L | 0.50 | | EPA-8260 | 06/10/08 | 06/11/08 16:43 | SDU | MS-V10 | 1 | BRF0602 | ND | |
| Methyl t-butyl ether | 550 | ug/L | 5.0 | | EPA-8260 | 06/10/08 | 06/12/08 10:23 | SDU | MS-V10 | 10 | BRF0602 | ND | A01 |
| Toluene | ND | ug/L | 0.50 | | EPA-8260 | 06/10/08 | 06/11/08 16:43 | SDU | MS-V10 | 1 | BRF0602 | ND | |
| Total Xylenes | ND | ug/L | 1.0 | | EPA-8260 | 06/10/08 | 06/11/08 16:43 | SDU | MS-V10 | 1 | BRF0602 | ND | |
| Total Purgeable Petroleum Hydrocarbons | 400 | ug/L | 50 | | EPA-8260 | 06/10/08 | 06/11/08 16:43 | SDU | MS-V10 | 1 | BRF0602 | ND | |
| 1,2-Dichloroethane-d4 (Surrogate) | 99.5 | % | 76 - 114 (LCL - UCL) | EPA-8260 | 06/10/08 | 06/12/08 10:23 | SDU | MS-V10 | 10 | | BRF0602 | | |
| 1,2-Dichloroethane-d4 (Surrogate) | 97.8 | % | 76 - 114 (LCL - UCL) | EPA-8260 | 06/10/08 | 06/11/08 16:43 | SDU | MS-V10 | 1 | | BRF0602 | | |
| Toluene-d8 (Surrogate) | 96.6 | % | 88 - 110 (LCL - UCL) | EPA-8260 | 06/10/08 | 06/11/08 16:43 | SDU | MS-V10 | 1 | | BRF0602 | | |
| Toluene-d8 (Surrogate) | 98.2 | % | 88 - 110 (LCL - UCL) | EPA-8260 | 06/10/08 | 06/12/08 10:23 | SDU | MS-V10 | 10 | | BRF0602 | | |
| 4-Bromofluorobenzene (Surrogate) | 98.6 | % | 86 - 115 (LCL - UCL) | EPA-8260 | 06/10/08 | 06/12/08 10:23 | SDU | MS-V10 | 10 | | BRF0602 | | |
| 4-Bromofluorobenzene (Surrogate) | 101 | % | 86 - 115 (LCL - UCL) | EPA-8260 | 06/10/08 | 06/11/08 16:43 | SDU | MS-V10 | 1 | | BRF0602 | | |

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A

BC

Laboratories, Inc.

Environmental Testing Laboratory Since 1949

TRC
21 Technology Drive
Irvine, CA 92618

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

Total Petroleum Hydrocarbons

| BCL Sample ID: | 0807517-05 | Client Sample Name: 7376, MW-8, MW-8, 6/6/2008 10:45:00AM | | | | | | | | | | |
|-----------------------------------|------------|---|----------------------|-----|-----------|-----------|----------------|---------------|-------------|----------|---------|-----------|
| Constituent | Result | Units | PQL | MDL | Method | Prep Date | Run Date/Time | Instrument ID | QC Dilution | Batch ID | MB Bias | Lab Quals |
| Diesel Range Organics (C12 - C24) | ND | ug/L | 50 | | Luft/TPHd | 06/14/08 | 06/18/08 00:01 | PTL | GC-5 | 1 | BRF1034 | ND |
| Tetracosane (Surrogate) | 62.9 | % | 28 - 139 (LCL - UCL) | | Luft/TPHd | 06/14/08 | 06/18/08 00:01 | PTL | GC-5 | 1 | BRF1034 | |

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
 All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
 Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



TRC
21 Technology Drive
Irvine, CA 92618

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

Volatile Organic Analysis (EPA Method 8260)

| BCL Sample ID: | 0807517-06 | Client Sample Name: 7376, MW-5, MW-5, 6/6/2008 11:03:00AM | | | | | | | | | | | |
|--|------------|---|----------------------|----------|----------|----------------|----------------|---------|----------------|----------|-------------|---------|-----------|
| Constituent | Result | Units | PQL | MDL | Method | Prep Date | Run Date/Time | Analyst | Instru-ment ID | Dilution | QC Batch ID | MB Bias | Lab Quals |
| Benzene | 1800 | ug/L | 25 | | EPA-8260 | 06/10/08 | 06/11/08 18:11 | SDU | MS-V10 | 50 | BRF0482 | ND | A01 |
| Ethylbenzene | 380 | ug/L | 25 | | EPA-8260 | 06/10/08 | 06/11/08 18:11 | SDU | MS-V10 | 50 | BRF0482 | ND | A01 |
| Methyl t-butyl ether | 4900 | ug/L | 50 | | EPA-8260 | 06/10/08 | 06/12/08 10:41 | SDU | MS-V10 | 100 | BRF0482 | ND | A01 |
| Toluene | 27 | ug/L | 25 | | EPA-8260 | 06/10/08 | 06/11/08 18:11 | SDU | MS-V10 | 50 | BRF0482 | ND | A01 |
| Total Xylenes | 92 | ug/L | 50 | | EPA-8260 | 06/10/08 | 06/11/08 18:11 | SDU | MS-V10 | 50 | BRF0482 | ND | A01 |
| Total Purgeable Petroleum Hydrocarbons | 14000 | ug/L | 2500 | | EPA-8260 | 06/10/08 | 06/11/08 18:11 | SDU | MS-V10 | 50 | BRF0482 | ND | A01 |
| 1,2-Dichloroethane-d4 (Surrogate) | 101 | % | 76 - 114 (LCL - UCL) | EPA-8260 | 06/10/08 | 06/12/08 10:41 | SDU | MS-V10 | 100 | BRF0482 | | | |
| 1,2-Dichloroethane-d4 (Surrogate) | 104 | % | 76 - 114 (LCL - UCL) | EPA-8260 | 06/10/08 | 06/11/08 18:11 | SDU | MS-V10 | 50 | BRF0482 | | | |
| Toluene-d8 (Surrogate) | 95.8 | % | 88 - 110 (LCL - UCL) | EPA-8260 | 06/10/08 | 06/11/08 18:11 | SDU | MS-V10 | 50 | BRF0482 | | | |
| Toluene-d8 (Surrogate) | 99.4 | % | 88 - 110 (LCL - UCL) | EPA-8260 | 06/10/08 | 06/12/08 10:41 | SDU | MS-V10 | 100 | BRF0482 | | | |
| 4-Bromofluorobenzene (Surrogate) | 96.9 | % | 86 - 115 (LCL - UCL) | EPA-8260 | 06/10/08 | 06/12/08 10:41 | SDU | MS-V10 | 100 | BRF0482 | | | |
| 4-Bromofluorobenzene (Surrogate) | 97.7 | % | 86 - 115 (LCL - UCL) | EPA-8260 | 06/10/08 | 06/11/08 18:11 | SDU | MS-V10 | 50 | BRF0482 | | | |

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
 All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
 Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A

BC

Laboratories, Inc.

Environmental Testing Laboratory Since 1949

TRC
21 Technology Drive
Irvine, CA 92618

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

Total Petroleum Hydrocarbons

| BCL Sample ID: | 0807517-06 | Client Sample Name: 7376, MW-5, MW-5, 6/6/2008 11:03:00AM | | | | | | | | | | |
|-----------------------------------|------------|---|----------------------|-----|-----------|-----------|----------------|---------------|-------------|----------|---------|-----------|
| Constituent | Result | Units | PQL | MDL | Method | Prep Date | Run Date/Time | Instrument ID | QC Dilution | Batch ID | MB Bias | Lab Quals |
| Diesel Range Organics (C12 - C24) | 5100 | ug/L | 500 | | Luft/TPHd | 06/14/08 | 06/18/08 10:14 | PTL | GC-5 | 10 | BRF1034 | ND A01 |
| Tetracosane (Surrogate) | 121 | % | 28 - 139 (LCL - UCL) | | Luft/TPHd | 06/14/08 | 06/18/08 10:14 | PTL | GC-5 | 10 | BRF1034 | A01,V11 |

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
 All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
 Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



TRC
21 Technology Drive
Irvine, CA 92618

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

Volatile Organic Analysis (EPA Method 8260)

| BCL Sample ID: | 0807517-07 | Client Sample Name: 7376, MW-4, MW-4, 6/6/2008 8:35:00AM | | | | | | | | | | | |
|--|------------|--|----------------------|----------|----------|----------------|----------------|---------|---------------|----------|-------------|---------|-----------|
| Constituent | Result | Units | PQL | MDL | Method | Prep Date | Run Date/Time | Analyst | Instrument ID | Dilution | QC Batch ID | MB Bias | Lab Quals |
| Benzene | ND | ug/L | 0.50 | | EPA-8260 | 06/10/08 | 06/11/08 17:00 | SDU | MS-V10 | 1 | BRF0482 | ND | |
| Ethylbenzene | ND | ug/L | 0.50 | | EPA-8260 | 06/10/08 | 06/11/08 17:00 | SDU | MS-V10 | 1 | BRF0482 | ND | |
| Methyl t-butyl ether | ND | ug/L | 0.50 | | EPA-8260 | 06/10/08 | 06/11/08 17:00 | SDU | MS-V10 | 1 | BRF0482 | ND | |
| Toluene | ND | ug/L | 0.50 | | EPA-8260 | 06/10/08 | 06/11/08 17:00 | SDU | MS-V10 | 1 | BRF0482 | ND | |
| Total Xylenes | ND | ug/L | 1.0 | | EPA-8260 | 06/10/08 | 06/11/08 17:00 | SDU | MS-V10 | 1 | BRF0482 | ND | |
| Total Purgeable Petroleum Hydrocarbons | ND | ug/L | 50 | | EPA-8260 | 06/10/08 | 06/11/08 17:00 | SDU | MS-V10 | 1 | BRF0482 | ND | |
| 1,2-Dichloroethane-d4 (Surrogate) | 99.8 | % | 76 - 114 (LCL - UCL) | EPA-8260 | 06/10/08 | 06/11/08 17:00 | SDU | MS-V10 | 1 | BRF0482 | | | |
| Toluene-d8 (Surrogate) | 97.5 | % | 88 - 110 (LCL - UCL) | EPA-8260 | 06/10/08 | 06/11/08 17:00 | SDU | MS-V10 | 1 | BRF0482 | | | |
| 4-Bromofluorobenzene (Surrogate) | 96.3 | % | 86 - 115 (LCL - UCL) | EPA-8260 | 06/10/08 | 06/11/08 17:00 | SDU | MS-V10 | 1 | BRF0482 | | | |

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
 All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
 Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A

BC

Laboratories, Inc.

Environmental Testing Laboratory Since 1949

TRC
21 Technology Drive
Irvine, CA 92618

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

Total Petroleum Hydrocarbons

| BCL Sample ID: | 0807517-07 | Client Sample Name: 7376, MW-4, MW-4, 6/6/2008 8:35:00AM | | | | | | | | | | |
|-----------------------------------|------------|--|----------------------|-----|-----------|-----------|----------------|---------------|-------------|----------|---------|-----------|
| Constituent | Result | Units | PQL | MDL | Method | Prep Date | Run Date/Time | Instrument ID | QC Dilution | Batch ID | MB Bias | Lab Quals |
| Diesel Range Organics (C12 - C24) | ND | ug/L | 50 | | Luft/TPHd | 06/14/08 | 06/18/08 00:28 | PTL | GC-5 | 1 | BRF1034 | ND |
| Tetracosane (Surrogate) | 74.3 | % | 28 - 139 (LCL - UCL) | | Luft/TPHd | 06/14/08 | 06/18/08 00:28 | PTL | GC-5 | 1 | BRF1034 | |

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
 All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
 Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A

BC

Laboratories, Inc.

Environmental Testing Laboratory Since 1949

TRC
21 Technology Drive
Irvine, CA 92618

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

Volatile Organic Analysis (EPA Method 8260)

| BCL Sample ID: | 0807517-08 | Client Sample Name: 7376, MW-6, MW-6, 6/6/2008 9:04:00AM | | | | | | | | | | | |
|--|------------|--|----------------------|-----|----------|-----------|----------------|---------|---------------|----------|-------------|---------|-----------|
| Constituent | Result | Units | PQL | MDL | Method | Prep Date | Run Date/Time | Analyst | Instrument ID | Dilution | QC Batch ID | MB Bias | Lab Quals |
| Benzene | ND | ug/L | 0.50 | | EPA-8260 | 06/10/08 | 06/11/08 17:18 | SDU | MS-V10 | 1 | BRF0482 | ND | |
| Ethylbenzene | ND | ug/L | 0.50 | | EPA-8260 | 06/10/08 | 06/11/08 17:18 | SDU | MS-V10 | 1 | BRF0482 | ND | |
| Methyl t-butyl ether | 6.3 | ug/L | 0.50 | | EPA-8260 | 06/10/08 | 06/11/08 17:18 | SDU | MS-V10 | 1 | BRF0482 | ND | |
| Toluene | ND | ug/L | 0.50 | | EPA-8260 | 06/10/08 | 06/11/08 17:18 | SDU | MS-V10 | 1 | BRF0482 | ND | |
| Total Xylenes | ND | ug/L | 1.0 | | EPA-8260 | 06/10/08 | 06/11/08 17:18 | SDU | MS-V10 | 1 | BRF0482 | ND | |
| Total Purgeable Petroleum Hydrocarbons | ND | ug/L | 50 | | EPA-8260 | 06/10/08 | 06/11/08 17:18 | SDU | MS-V10 | 1 | BRF0482 | ND | |
| 1,2-Dichloroethane-d4 (Surrogate) | 102 | % | 76 - 114 (LCL - UCL) | | EPA-8260 | 06/10/08 | 06/11/08 17:18 | SDU | MS-V10 | 1 | BRF0482 | | |
| Toluene-d8 (Surrogate) | 99.8 | % | 88 - 110 (LCL - UCL) | | EPA-8260 | 06/10/08 | 06/11/08 17:18 | SDU | MS-V10 | 1 | BRF0482 | | |
| 4-Bromofluorobenzene (Surrogate) | 98.4 | % | 86 - 115 (LCL - UCL) | | EPA-8260 | 06/10/08 | 06/11/08 17:18 | SDU | MS-V10 | 1 | BRF0482 | | |

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
 All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
 Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



TRC
21 Technology Drive
Irvine, CA 92618

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

Total Petroleum Hydrocarbons

| BCL Sample ID: | 0807517-08 | Client Sample Name: 7376, MW-6, MW-6, 6/6/2008 9:04:00AM | | | | | | | | | | | |
|-----------------------------------|------------|--|----------------------|-----|-----------|-----------|----------------|---------|--------------------|----------|---------|----|--------------|
| Constituent | Result | Units | PQL | MDL | Method | Prep Date | Run Date/Time | Analyst | Instru- ment ID | Dilution | QC | MB | Lab Quals |
| Diesel Range Organics (C12 - C24) | ND | ug/L | 50 | | Luft/TPHd | 06/14/08 | 06/18/08 00:42 | PTL | GC-5 | 1 | BRF1034 | ND | |
| Tetracosane (Surrogate) | 64.6 | % | 28 - 139 (LCL - UCL) | | Luft/TPHd | 06/14/08 | 06/18/08 00:42 | PTL | GC-5 | 1 | BRF1034 | | |

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



TRC
21 Technology Drive
Irvine, CA 92618

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

Volatile Organic Analysis (EPA Method 8260)

| BCL Sample ID: | 0807517-09 | Client Sample Name: 7376, MW-1, MW-1, 6/6/2008 9:33:00AM | | | | | | | | | | | |
|--|------------|--|----------------------|----------|----------|----------------|----------------|---------|---------------|----------|-------------|---------|-----------|
| Constituent | Result | Units | PQL | MDL | Method | Prep Date | Run Date/Time | Analyst | Instrument ID | Dilution | QC Batch ID | MB Bias | Lab Quals |
| Benzene | ND | ug/L | 5.0 | | EPA-8260 | 06/10/08 | 06/11/08 18:29 | SDU | MS-V10 | 10 | BRF0482 | ND | A01 |
| Ethylbenzene | ND | ug/L | 5.0 | | EPA-8260 | 06/10/08 | 06/11/08 18:29 | SDU | MS-V10 | 10 | BRF0482 | ND | A01 |
| Methyl t-butyl ether | 1000 | ug/L | 10 | | EPA-8260 | 06/10/08 | 06/12/08 10:05 | SDU | MS-V10 | 20 | BRF0482 | ND | A01 |
| Toluene | ND | ug/L | 5.0 | | EPA-8260 | 06/10/08 | 06/11/08 18:29 | SDU | MS-V10 | 10 | BRF0482 | ND | A01 |
| Total Xylenes | ND | ug/L | 10 | | EPA-8260 | 06/10/08 | 06/11/08 18:29 | SDU | MS-V10 | 10 | BRF0482 | ND | A01 |
| Total Purgeable Petroleum Hydrocarbons | 830 | ug/L | 500 | | EPA-8260 | 06/10/08 | 06/11/08 18:29 | SDU | MS-V10 | 10 | BRF0482 | ND | A01,A90 |
| 1,2-Dichloroethane-d4 (Surrogate) | 99.8 | % | 76 - 114 (LCL - UCL) | EPA-8260 | 06/10/08 | 06/12/08 10:05 | SDU | MS-V10 | 20 | BRF0482 | | | |
| 1,2-Dichloroethane-d4 (Surrogate) | 95.5 | % | 76 - 114 (LCL - UCL) | EPA-8260 | 06/10/08 | 06/11/08 18:29 | SDU | MS-V10 | 10 | BRF0482 | | | |
| Toluene-d8 (Surrogate) | 99.5 | % | 88 - 110 (LCL - UCL) | EPA-8260 | 06/10/08 | 06/11/08 18:29 | SDU | MS-V10 | 10 | BRF0482 | | | |
| Toluene-d8 (Surrogate) | 100 | % | 88 - 110 (LCL - UCL) | EPA-8260 | 06/10/08 | 06/12/08 10:05 | SDU | MS-V10 | 20 | BRF0482 | | | |
| 4-Bromofluorobenzene (Surrogate) | 98.2 | % | 86 - 115 (LCL - UCL) | EPA-8260 | 06/10/08 | 06/11/08 18:29 | SDU | MS-V10 | 10 | BRF0482 | | | |
| 4-Bromofluorobenzene (Surrogate) | 100 | % | 86 - 115 (LCL - UCL) | EPA-8260 | 06/10/08 | 06/12/08 10:05 | SDU | MS-V10 | 20 | BRF0482 | | | |

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
 All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
 Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A

BC

Laboratories, Inc.

Environmental Testing Laboratory Since 1949

TRC
21 Technology Drive
Irvine, CA 92618

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

Total Petroleum Hydrocarbons

| BCL Sample ID: | 0807517-09 | Client Sample Name: 7376, MW-1, MW-1, 6/6/2008 9:33:00AM | | | | | | | | | | |
|-----------------------------------|------------|--|----------------------|-----|-----------|-----------|----------------|---------------|-------------|----------|---------|-----------|
| Constituent | Result | Units | PQL | MDL | Method | Prep Date | Run Date/Time | Instrument ID | QC Dilution | Batch ID | MB Bias | Lab Quals |
| Diesel Range Organics (C12 - C24) | ND | ug/L | 50 | | Luft/TPHd | 06/14/08 | 06/18/08 00:56 | PTL | GC-5 | 1 | BRF1034 | ND |
| Tetracosane (Surrogate) | 62.5 | % | 28 - 139 (LCL - UCL) | | Luft/TPHd | 06/14/08 | 06/18/08 00:56 | PTL | GC-5 | 1 | BRF1034 | |

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
 All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
 Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A

TRC
21 Technology Drive
Irvine, CA 92618

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

Volatile Organic Analysis (EPA Method 8260)

| BCL Sample ID: | 0807517-10 | Client Sample Name: 7376, MW-2B, MW-2B, 6/6/2008 10:12:00AM | | | | | | | | | | | |
|--|------------|---|----------------------|-----|----------|-----------|----------------|---------|---------------|----------|-------------|---------|-----------|
| Constituent | Result | Units | PQL | MDL | Method | Prep Date | Run Date/Time | Analyst | Instrument ID | Dilution | QC Batch ID | MB Bias | Lab Quals |
| Benzene | ND | ug/L | 50 | | EPA-8260 | 06/10/08 | 06/11/08 19:05 | SDU | MS-V10 | 100 | BRF0482 | ND | A01 |
| Ethylbenzene | ND | ug/L | 50 | | EPA-8260 | 06/10/08 | 06/11/08 19:05 | SDU | MS-V10 | 100 | BRF0482 | ND | A01 |
| Methyl t-butyl ether | 7400 | ug/L | 50 | | EPA-8260 | 06/10/08 | 06/11/08 19:05 | SDU | MS-V10 | 100 | BRF0482 | ND | A01 |
| Toluene | ND | ug/L | 50 | | EPA-8260 | 06/10/08 | 06/11/08 19:05 | SDU | MS-V10 | 100 | BRF0482 | ND | A01 |
| Total Xylenes | ND | ug/L | 100 | | EPA-8260 | 06/10/08 | 06/11/08 19:05 | SDU | MS-V10 | 100 | BRF0482 | ND | A01 |
| Total Purgeable Petroleum Hydrocarbons | 6400 | ug/L | 5000 | | EPA-8260 | 06/10/08 | 06/11/08 19:05 | SDU | MS-V10 | 100 | BRF0482 | ND | A01,A90 |
| 1,2-Dichloroethane-d4 (Surrogate) | 102 | % | 76 - 114 (LCL - UCL) | | EPA-8260 | 06/10/08 | 06/11/08 19:05 | SDU | MS-V10 | 100 | BRF0482 | | |
| Toluene-d8 (Surrogate) | 96.3 | % | 88 - 110 (LCL - UCL) | | EPA-8260 | 06/10/08 | 06/11/08 19:05 | SDU | MS-V10 | 100 | BRF0482 | | |
| 4-Bromofluorobenzene (Surrogate) | 97.8 | % | 86 - 115 (LCL - UCL) | | EPA-8260 | 06/10/08 | 06/11/08 19:05 | SDU | MS-V10 | 100 | BRF0482 | | |

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court, Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



TRC
21 Technology Drive
Irvine, CA 92618

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

Total Petroleum Hydrocarbons

| BCL Sample ID: | 0807517-10 | Client Sample Name: 7376, MW-2B, MW-2B, 6/6/2008 10:12:00AM | | | | | | | | | | |
|-----------------------------------|------------|---|----------------------|-----|-----------|-----------|----------------|---------------|-------------|----------|---------|-----------|
| Constituent | Result | Units | PQL | MDL | Method | Prep Date | Run Date/Time | Instrument ID | QC Dilution | Batch ID | MB Bias | Lab Quals |
| Diesel Range Organics (C12 - C24) | 15000 | ug/L | 1200 | | Luft/TPHd | 06/14/08 | 06/18/08 10:28 | PTL | GC-5 | 25 | BRF1034 | ND A01 |
| Tetracosane (Surrogate) | 117 | % | 28 - 139 (LCL - UCL) | | Luft/TPHd | 06/14/08 | 06/18/08 10:28 | PTL | GC-5 | 25 | BRF1034 | A01,V11 |

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
 All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
 Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A

BC

Laboratories, Inc.

Environmental Testing Laboratory Since 1949

TRC
21 Technology Drive
Irvine, CA 92618

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

Volatile Organic Analysis (EPA Method 8260)

| BCL Sample ID: | 0807517-11 | Client Sample Name: 7376, MW-10, MW-10, 6/6/2008 10:55:00AM | | | | | | | | | | |
|--|------------|---|----------------------|-----|----------|-----------|----------------|---------------|-------------|-------------|-----------|----|
| Constituent | Result | Units | PQL | MDL | Method | Prep Date | Run Date/Time | Instrument ID | QC Dilution | MB Batch ID | Lab Quals | |
| Benzene | ND | ug/L | 0.50 | | EPA-8260 | 06/10/08 | 06/11/08 17:35 | SDU | MS-V10 | 1 | BRF0482 | ND |
| Ethylbenzene | ND | ug/L | 0.50 | | EPA-8260 | 06/10/08 | 06/11/08 17:35 | SDU | MS-V10 | 1 | BRF0482 | ND |
| Methyl t-butyl ether | 24 | ug/L | 0.50 | | EPA-8260 | 06/10/08 | 06/11/08 17:35 | SDU | MS-V10 | 1 | BRF0482 | ND |
| Toluene | ND | ug/L | 0.50 | | EPA-8260 | 06/10/08 | 06/11/08 17:35 | SDU | MS-V10 | 1 | BRF0482 | ND |
| Total Xylenes | ND | ug/L | 1.0 | | EPA-8260 | 06/10/08 | 06/11/08 17:35 | SDU | MS-V10 | 1 | BRF0482 | ND |
| Total Purgeable Petroleum Hydrocarbons | ND | ug/L | 50 | | EPA-8260 | 06/10/08 | 06/11/08 17:35 | SDU | MS-V10 | 1 | BRF0482 | ND |
| 1,2-Dichloroethane-d4 (Surrogate) | 103 | % | 76 - 114 (LCL - UCL) | | EPA-8260 | 06/10/08 | 06/11/08 17:35 | SDU | MS-V10 | 1 | BRF0482 | |
| Toluene-d8 (Surrogate) | 97.0 | % | 88 - 110 (LCL - UCL) | | EPA-8260 | 06/10/08 | 06/11/08 17:35 | SDU | MS-V10 | 1 | BRF0482 | |
| 4-Bromofluorobenzene (Surrogate) | 101 | % | 86 - 115 (LCL - UCL) | | EPA-8260 | 06/10/08 | 06/11/08 17:35 | SDU | MS-V10 | 1 | BRF0482 | |

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
 All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
 Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A

BC

Laboratories, Inc.

Environmental Testing Laboratory Since 1949

TRC
21 Technology Drive
Irvine, CA 92618

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

Total Petroleum Hydrocarbons

| BCL Sample ID: | 0807517-11 | Client Sample Name: 7376, MW-10, MW-10, 6/6/2008 10:55:00AM | | | | | | | | | | | |
|-----------------------------------|------------|---|----------------------|-----|-----------|-----------|----------------|---------|--------------------|----------|---------|----|--------------|
| Constituent | Result | Units | PQL | MDL | Method | Prep Date | Run Date/Time | Analyst | Instru- ment ID | Dilution | QC | MB | Lab Quals |
| Diesel Range Organics (C12 - C24) | 190 | ug/L | 50 | | Luft/TPHd | 06/14/08 | 06/18/08 01:23 | PTL | GC-5 | 1 | BRF1034 | ND | |
| Tetracosane (Surrogate) | 70.0 | % | 28 - 139 (LCL - UCL) | | Luft/TPHd | 06/14/08 | 06/18/08 01:23 | PTL | GC-5 | 1 | BRF1034 | | |

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
 All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
 Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A

TRC
21 Technology Drive
Irvine, CA 92618

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

Volatile Organic Analysis (EPA Method 8260)

| BCL Sample ID: | 0807517-12 | Client Sample Name: 7376, MW-3, MW-3, 6/6/2008 11:31:00AM | | | | | | | | | | | |
|--|------------|---|----------------------|-----|----------|-----------|----------------|---------|----------------|----------|-------------|---------|-----------|
| Constituent | Result | Units | PQL | MDL | Method | Prep Date | Run Date/Time | Analyst | Instru-ment ID | Dilution | QC Batch ID | MB Bias | Lab Quals |
| Benzene | 58 | ug/L | 5.0 | | EPA-8260 | 06/10/08 | 06/11/08 18:47 | SDU | MS-V10 | 10 | BRF0482 | ND | A01 |
| Ethylbenzene | ND | ug/L | 5.0 | | EPA-8260 | 06/10/08 | 06/11/08 18:47 | SDU | MS-V10 | 10 | BRF0482 | ND | A01 |
| Methyl t-butyl ether | 840 | ug/L | 5.0 | | EPA-8260 | 06/10/08 | 06/11/08 18:47 | SDU | MS-V10 | 10 | BRF0482 | ND | A01 |
| Toluene | ND | ug/L | 5.0 | | EPA-8260 | 06/10/08 | 06/11/08 18:47 | SDU | MS-V10 | 10 | BRF0482 | ND | A01 |
| Total Xylenes | ND | ug/L | 10 | | EPA-8260 | 06/10/08 | 06/11/08 18:47 | SDU | MS-V10 | 10 | BRF0482 | ND | A01 |
| Total Purgeable Petroleum Hydrocarbons | 1300 | ug/L | 500 | | EPA-8260 | 06/10/08 | 06/11/08 18:47 | SDU | MS-V10 | 10 | BRF0482 | ND | A01 |
| 1,2-Dichloroethane-d4 (Surrogate) | 102 | % | 76 - 114 (LCL - UCL) | | EPA-8260 | 06/10/08 | 06/11/08 18:47 | SDU | MS-V10 | 10 | BRF0482 | | |
| Toluene-d8 (Surrogate) | 98.7 | % | 88 - 110 (LCL - UCL) | | EPA-8260 | 06/10/08 | 06/11/08 18:47 | SDU | MS-V10 | 10 | BRF0482 | | |
| 4-Bromofluorobenzene (Surrogate) | 97.1 | % | 86 - 115 (LCL - UCL) | | EPA-8260 | 06/10/08 | 06/11/08 18:47 | SDU | MS-V10 | 10 | BRF0482 | | |

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A

BC

Laboratories, Inc.

Environmental Testing Laboratory Since 1949

TRC
21 Technology Drive
Irvine, CA 92618

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

Total Petroleum Hydrocarbons

| BCL Sample ID: | 0807517-12 | Client Sample Name: 7376, MW-3, MW-3, 6/6/2008 11:31:00AM | | | | | | | | | | |
|-----------------------------------|------------|---|----------------------|-----|-----------|-----------|----------------|---------------|-------------|----------|---------|-----------|
| Constituent | Result | Units | PQL | MDL | Method | Prep Date | Run Date/Time | Instrument ID | QC Dilution | Batch ID | MB Bias | Lab Quals |
| Diesel Range Organics (C12 - C24) | 380 | ug/L | 50 | | Luft/TPHd | 06/14/08 | 06/18/08 01:37 | PTL | GC-5 | 1 | BRF1034 | ND |
| Tetracosane (Surrogate) | 68.3 | % | 28 - 139 (LCL - UCL) | | Luft/TPHd | 06/14/08 | 06/18/08 01:37 | PTL | GC-5 | 1 | BRF1034 | |

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
 All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
 Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



TRC
21 Technology Drive
Irvine, CA 92618

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Precision & Accuracy

| Constituent | Batch ID | QC Sample Type | Source Sample ID | Source Result | Result | Spike Added | Units | RPD | Control Limits | | |
|-----------------------------------|----------|------------------------|------------------|---------------|--------|-------------|-------|------|------------------|-----|----------------------------|
| | | | | | | | | | Percent Recovery | RPD | Percent Recovery Lab Quals |
| Benzene | BRF0482 | Matrix Spike | 0807442-04 | 0 | 23.890 | 25.000 | ug/L | 95.6 | 70 - 130 | | |
| | | Matrix Spike Duplicate | 0807442-04 | 0 | 27.750 | 25.000 | ug/L | 14.9 | 111 | 20 | 70 - 130 |
| Toluene | BRF0482 | Matrix Spike | 0807442-04 | 0 | 24.930 | 25.000 | ug/L | 99.7 | 70 - 130 | | |
| | | Matrix Spike Duplicate | 0807442-04 | 0 | 27.930 | 25.000 | ug/L | 11.6 | 112 | 20 | 70 - 130 |
| 1,2-Dichloroethane-d4 (Surrogate) | BRF0482 | Matrix Spike | 0807442-04 | ND | 9.8200 | 10.000 | ug/L | 98.2 | 76 - 114 | | |
| | | Matrix Spike Duplicate | 0807442-04 | ND | 10.050 | 10.000 | ug/L | 100 | 76 - 114 | | |
| Toluene-d8 (Surrogate) | BRF0482 | Matrix Spike | 0807442-04 | ND | 9.8100 | 10.000 | ug/L | 98.1 | 88 - 110 | | |
| | | Matrix Spike Duplicate | 0807442-04 | ND | 9.5900 | 10.000 | ug/L | 95.9 | 88 - 110 | | |
| 4-Bromofluorobenzene (Surrogate) | BRF0482 | Matrix Spike | 0807442-04 | ND | 10.430 | 10.000 | ug/L | 104 | 86 - 115 | | |
| | | Matrix Spike Duplicate | 0807442-04 | ND | 9.9000 | 10.000 | ug/L | 99.0 | 86 - 115 | | |
| Benzene | BRF0602 | Matrix Spike | 0807484-11 | 0 | 27.350 | 25.000 | ug/L | 109 | 70 - 130 | | |
| | | Matrix Spike Duplicate | 0807484-11 | 0 | 25.240 | 25.000 | ug/L | 7.6 | 101 | 20 | 70 - 130 |
| Toluene | BRF0602 | Matrix Spike | 0807484-11 | 0 | 26.850 | 25.000 | ug/L | 107 | 70 - 130 | | |
| | | Matrix Spike Duplicate | 0807484-11 | 0 | 24.220 | 25.000 | ug/L | 9.9 | 96.9 | 20 | 70 - 130 |
| 1,2-Dichloroethane-d4 (Surrogate) | BRF0602 | Matrix Spike | 0807484-11 | ND | 9.0800 | 10.000 | ug/L | 90.8 | 76 - 114 | | |
| | | Matrix Spike Duplicate | 0807484-11 | ND | 9.3200 | 10.000 | ug/L | 93.2 | 76 - 114 | | |
| Toluene-d8 (Surrogate) | BRF0602 | Matrix Spike | 0807484-11 | ND | 9.7200 | 10.000 | ug/L | 97.2 | 88 - 110 | | |
| | | Matrix Spike Duplicate | 0807484-11 | ND | 9.7500 | 10.000 | ug/L | 97.5 | 88 - 110 | | |
| 4-Bromofluorobenzene (Surrogate) | BRF0602 | Matrix Spike | 0807484-11 | ND | 9.9200 | 10.000 | ug/L | 99.2 | 86 - 115 | | |
| | | Matrix Spike Duplicate | 0807484-11 | ND | 9.9100 | 10.000 | ug/L | 99.1 | 86 - 115 | | |

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



TRC
21 Technology Drive
Irvine, CA 92618

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

Total Petroleum Hydrocarbons

Quality Control Report - Precision & Accuracy

| Constituent | Batch ID | QC Sample Type | Source | Source | Spike | Units | RPD | Percent | Control Limits |
|-----------------------------------|----------|------------------------|------------|--------|--------|--------|------|----------|----------------|
| | | | Sample ID | Result | Added | | | Recovery | RPD |
| | | | | | | | | Recovery | Lab Quals |
| Diesel Range Organics (C12 - C24) | BRF1034 | Matrix Spike | 0805155-36 | 0 | 279.57 | 500.00 | ug/L | 55.9 | 36 - 130 |
| | | Matrix Spike Duplicate | 0805155-36 | 0 | 260.57 | 500.00 | ug/L | 7.0 | 52.1 |
| Tetracosane (Surrogate) | BRF1034 | Matrix Spike | 0805155-36 | ND | 15.698 | 20.000 | ug/L | 78.5 | 28 - 139 |
| | | Matrix Spike Duplicate | 0805155-36 | ND | 14.339 | 20.000 | ug/L | 71.7 | 28 - 139 |

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
 All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
 Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



TRC
21 Technology Drive
Irvine, CA 92618

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Laboratory Control Sample

| Constituent | Batch ID | QC Sample ID | QC Type | Result | Spike Level | PQL | Units | Control Limits | | | | |
|-----------------------------------|----------|--------------|---------|--------|-------------|------|-------|------------------|----------|------------------|-----|-----------|
| | | | | | | | | Percent Recovery | RPD | Percent Recovery | RPD | Lab Quals |
| Benzene | BRF0482 | BRF0482-BS1 | LCS | 24.890 | 25.000 | 0.50 | ug/L | 99.6 | 70 - 130 | | | |
| Toluene | BRF0482 | BRF0482-BS1 | LCS | 24.620 | 25.000 | 0.50 | ug/L | 98.5 | 70 - 130 | | | |
| 1,2-Dichloroethane-d4 (Surrogate) | BRF0482 | BRF0482-BS1 | LCS | 9.9000 | 10.000 | | ug/L | 99.0 | 76 - 114 | | | |
| Toluene-d8 (Surrogate) | BRF0482 | BRF0482-BS1 | LCS | 9.8900 | 10.000 | | ug/L | 98.9 | 88 - 110 | | | |
| 4-Bromofluorobenzene (Surrogate) | BRF0482 | BRF0482-BS1 | LCS | 9.9200 | 10.000 | | ug/L | 99.2 | 86 - 115 | | | |
| Benzene | BRF0602 | BRF0602-BS1 | LCS | 24.260 | 25.000 | 0.50 | ug/L | 97.0 | 70 - 130 | | | |
| Toluene | BRF0602 | BRF0602-BS1 | LCS | 22.710 | 25.000 | 0.50 | ug/L | 90.8 | 70 - 130 | | | |
| 1,2-Dichloroethane-d4 (Surrogate) | BRF0602 | BRF0602-BS1 | LCS | 9.4200 | 10.000 | | ug/L | 94.2 | 76 - 114 | | | |
| Toluene-d8 (Surrogate) | BRF0602 | BRF0602-BS1 | LCS | 9.7600 | 10.000 | | ug/L | 97.6 | 88 - 110 | | | |
| 4-Bromofluorobenzene (Surrogate) | BRF0602 | BRF0602-BS1 | LCS | 9.9700 | 10.000 | | ug/L | 99.7 | 86 - 115 | | | |

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
 All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
 Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



TRC
21 Technology Drive
Irvine, CA 92618

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

Total Petroleum Hydrocarbons

Quality Control Report - Laboratory Control Sample

| Constituent | Batch ID | QC Sample ID | QC Type | Result | Spike Level | PQL | Units | Percent Recovery | Control Limits | | |
|-----------------------------------|----------|--------------|---------|--------|-------------|-----|-------|------------------|------------------|-----|-----------|
| | | | | | | | | | Percent Recovery | RPD | Lab Quals |
| Diesel Range Organics (C12 - C24) | BRF1034 | BRF1034-BS1 | LCS | 289.28 | 500.00 | 50 | ug/L | 57.9 | 48 - 125 | | |
| Tetracosane (Surrogate) | BRF1034 | BRF1034-BS1 | LCS | 15.323 | 20.000 | | ug/L | 76.6 | 28 - 139 | | |

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
 All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
 Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



TRC
21 Technology Drive
Irvine, CA 92618

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Method Blank Analysis

| Constituent | Batch ID | QC Sample ID | MB Result | Units | PQL | MDL | Lab Quals |
|--|----------|--------------|-----------|-------|----------------------|-----|-----------|
| Benzene | BRF0482 | BRF0482-BLK1 | ND | ug/L | 0.50 | | |
| Ethylbenzene | BRF0482 | BRF0482-BLK1 | ND | ug/L | 0.50 | | |
| Methyl t-butyl ether | BRF0482 | BRF0482-BLK1 | ND | ug/L | 0.50 | | |
| Toluene | BRF0482 | BRF0482-BLK1 | ND | ug/L | 0.50 | | |
| Total Xylenes | BRF0482 | BRF0482-BLK1 | ND | ug/L | 1.0 | | |
| Total Purgeable Petroleum Hydrocarbons | BRF0482 | BRF0482-BLK1 | ND | ug/L | 50 | | |
| 1,2-Dichloroethane-d4 (Surrogate) | BRF0482 | BRF0482-BLK1 | 106 | % | 76 - 114 (LCL - UCL) | | |
| Toluene-d8 (Surrogate) | BRF0482 | BRF0482-BLK1 | 100 | % | 88 - 110 (LCL - UCL) | | |
| 4-Bromofluorobenzene (Surrogate) | BRF0482 | BRF0482-BLK1 | 94.3 | % | 86 - 115 (LCL - UCL) | | |
| Benzene | BRF0602 | BRF0602-BLK1 | ND | ug/L | 0.50 | | |
| Ethylbenzene | BRF0602 | BRF0602-BLK1 | ND | ug/L | 0.50 | | |
| Methyl t-butyl ether | BRF0602 | BRF0602-BLK1 | ND | ug/L | 0.50 | | |
| Toluene | BRF0602 | BRF0602-BLK1 | ND | ug/L | 0.50 | | |
| Total Xylenes | BRF0602 | BRF0602-BLK1 | ND | ug/L | 1.0 | | |
| Total Purgeable Petroleum Hydrocarbons | BRF0602 | BRF0602-BLK1 | ND | ug/L | 50 | | |
| 1,2-Dichloroethane-d4 (Surrogate) | BRF0602 | BRF0602-BLK1 | 104 | % | 76 - 114 (LCL - UCL) | | |
| Toluene-d8 (Surrogate) | BRF0602 | BRF0602-BLK1 | 101 | % | 88 - 110 (LCL - UCL) | | |
| 4-Bromofluorobenzene (Surrogate) | BRF0602 | BRF0602-BLK1 | 96.5 | % | 86 - 115 (LCL - UCL) | | |

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A

BC

Laboratories, Inc.

Environmental Testing Laboratory Since 1949

TRC
21 Technology Drive
Irvine, CA 92618

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

Total Petroleum Hydrocarbons

Quality Control Report - Method Blank Analysis

| Constituent | Batch ID | QC Sample ID | MB Result | Units | PQL | MDL | Lab Quals |
|-----------------------------------|----------|--------------|-----------|-------|----------------------|-----|-----------|
| Diesel Range Organics (C12 - C24) | BRF1034 | BRF1034-BLK1 | ND | ug/L | 50 | | |
| Tetracosane (Surrogate) | BRF1034 | BRF1034-BLK1 | 67.7 | % | 28 - 139 (LCL - UCL) | | |

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
 All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
 Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



TRC
21 Technology Drive
Irvine, CA 92618

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

Notes And Definitions

- MDL Method Detection Limit
ND Analyte Not Detected at or above the reporting limit
PQL Practical Quantitation Limit
RPD Relative Percent Difference
A01 PQL's and MDL's are raised due to sample dilution.
A90 TPPH does not exhibit a "gasoline" pattern. TPPH is entirely due to MTBE.
V11 The Continuing Calibration Verification (CCV) recovery is not within established control limits.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A

Submission #: 0807SH

Project Code:

TB Batch #

SHIPPING INFORMATION

Federal Express UPS Hand Delivery
 BC Lab Field Service Other (Specify) _____

SHIPPING CONTAINER

Ice Chest None
 Box Other (Specify) _____

Refrigerant: Ice Blue Ice None Other Comments: _____

Custody Seals: Ice Chest Containers None Comments:
 Intact? Yes No Intact? Yes No

All samples received? Yes No All samples containers intact? Yes No Description(s) match COC? Yes No

COC Received

YES NO

Ice Chest ID A/C
 Temperature: 18/22°C
 Thermometer ID H-48

Emissivity .97
 Container 00A

Date/Time 6/19/08 2050
 Analyst Init AJ

| SAMPLE CONTAINERS | SAMPLE NUMBERS | | | | | | | | | |
|--------------------------------------|----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| QT GENERAL MINERAL/ GENERAL PHYSICAL | | | | | | | | | | |
| PT PE UNPRESERVED | | | | | | | | | | |
| QT INORGANIC CHEMICAL METALS | | | | | | | | | | |
| PT INORGANIC CHEMICAL METALS | | | | | | | | | | |
| PT CYANIDE | | | | | | | | | | |
| PT NITROGEN FORMS | | | | | | | | | | |
| PT TOTAL SULFIDE | | | | | | | | | | |
| 2oz. NITRATE / NITRITE | | | | | | | | | | |
| 100ml TOTAL ORGANIC CARBON | | | | | | | | | | |
| QT TOX | | | | | | | | | | |
| PT CHEMICAL OXYGEN DEMAND | | | | | | | | | | |
| PtA PHENOLICS | | | | | | | | | | |
| 40ml VOA VIAL TRAVEL BLANK | | | | | | | | | | |
| 40ml VOA VIAL | () | () | () | () | () | () | () | () | () | () |
| QT EPA 413.1, 413.2, 418.1 | | | | | | | | | | |
| PT ODOR | | | | | | | | | | |
| RADIOLOGICAL | | | | | | | | | | |
| BACTERIOLOGICAL | | | | | | | | | | |
| 40 ml VOA VIAL- 504 | | | | | | | | | | |
| QT EPA 508/608/8080 | | | | | | | | | | |
| QT EPA 515.1/8150 | | | | | | | | | | |
| QT EPA 525 | | | | | | | | | | |
| QT EPA 525 TRAVEL BLANK | | | | | | | | | | |
| 100ml EPA 547 | | | | | | | | | | |
| 100ml EPA 531.1 | | | | | | | | | | |
| QT EPA 548 | | | | | | | | | | |
| QT EPA 549 | | | | | | | | | | |
| QT EPA 632 | | | | | | | | | | |
| QT EPA 8015M | | | | | | | | | | |
| QT QA/QC | | | | | | | | | | |
| QT AMBER | BC | BC | BC | BC | BC | BC | | | | |
| 8 OZ. JAR | | | | | | | | | | |
| 32 OZ. JAR | | | | | | | | | | |
| SOIL SLEEVE | | | | | | | | | | |
| PCB VIAL | | | | | | | | | | |
| PLASTIC BAG | | | | | | | | | | |
| FERROUS IRON | | | | | | | | | | |
| ENCORE | | | | | | | | | | |

Comments: _____

Sample Numbering Completed By: FMJ
 A = Actual / C = CorrectedDate/Time: 07.10.08 1102

| Submission #: 0807517 | Project Code: | TB Batch # | | | | | | | | |
|---|--------------------------------------|--|--|-----|-----|-----|-----|-----|-----|-----|
| SHIPPING INFORMATION | | SHIPPING CONTAINER | | | | | | | | |
| Federal Express <input type="checkbox"/> UPS <input type="checkbox"/> Hand Delivery <input type="checkbox"/> BC Lab Field Service <input checked="" type="checkbox"/> Other <input type="checkbox"/> (Specify) _____ | | Ice Chest <input type="checkbox"/> Box <input type="checkbox"/> None <input type="checkbox"/> Other <input type="checkbox"/> (Specify) _____ | | | | | | | | |
| Refrigerant: Ice <input checked="" type="checkbox"/> Blue Ice <input type="checkbox"/> None <input type="checkbox"/> Other <input type="checkbox"/> Comments: _____ | | | | | | | | | | |
| Custody Seals: Ice Chest <input type="checkbox"/> Container <input type="checkbox"/> None <input type="checkbox"/> Comments: _____ Intact? Yes <input type="checkbox"/> No <input type="checkbox"/> | | Intact? Yes <input type="checkbox"/> No <input type="checkbox"/> | | | | | | | | |
| All samples received? Yes <input type="checkbox"/> No <input type="checkbox"/> | | All samples containers intact? Yes <input type="checkbox"/> No <input type="checkbox"/> | Description(s) match COC? Yes <input type="checkbox"/> No <input type="checkbox"/> | | | | | | | |
| COC Received <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO | | Ice Chest ID A16 Temperature: 3.1/3.5°C Thermometer ID: H18 | Emissivity 0.97 Container DDA Date/Time 6/9/08 2050 Analyst Init KJL | | | | | | | |
| SAMPLE CONTAINERS | SAMPLE NUMBERS | | | | | | | | | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| | QT GENERAL MINERAL/ GENERAL PHYSICAL | | | | | | | | | |
| | PT PE UNPRESERVED | | | | | | | | | |
| | QT INORGANIC CHEMICAL METALS | | | | | | | | | |
| | PT INORGANIC CHEMICAL METALS | | | | | | | | | |
| | PT CYANIDE | | | | | | | | | |
| | PT NITROGEN FORMS | | | | | | | | | |
| | PT TOTAL SULFIDE | | | | | | | | | |
| | 2oz. NITRATE/NITRITE | | | | | | | | | |
| | 100ml TOTAL ORGANIC CARBON | | | | | | | | | |
| | QT TOX | | | | | | | | | |
| | PT CHEMICAL OXYGEN DEMAND | | | | | | | | | |
| | PtA PHENOLICS | | | | | | | | | |
| | 40ml VOA VIAL TRAVEL BLANK | | | | | | | | | |
| | 40ml VOA VIAL | A.3 | A.3 | A.3 | A.3 | A.3 | A.3 | A.3 | A.3 | A.3 |
| | QT EPA 4111, 4132, 4151 | | | | | | | | | |
| | PT ODOR | | | | | | | | | |
| | RADIOLOGICAL | | | | | | | | | |
| | BACTERIOLOGICAL | | | | | | | | | |
| | 40 ml VOA VIAL, 504 | | | | | | | | | |
| | QT EPA 508/608/8080 | | | | | | | | | |
| | QT EPA 515.1/8150 | | | | | | | | | |
| | QT EPA 525 | | | | | | | | | |
| | QT EPA 525 TRAVEL BLANK | | | | | | | | | |
| | 100ml EPA 547 | | | | | | | | | |
| | 100ml EPA 531.1 | | | | | | | | | |
| | QT EPA 548 | | | | | | | | | |
| QT EPA 549 | | | | | | | | | | |
| QT EPA 632 | | | | | | | | | | |
| QT EPA 8015M | | | | | | | | | | |
| QT QA/QC | | | | | | | | | | |
| QT AMBER | BC | BC | | | | | | | | |
| 8 OZ. JAR | | | | | | | | | | |
| 32 OZ. JAR | | | | | | | | | | |
| SOIL SLEEVE | | | | | | | | | | |
| PCB VIAL | | | | | | | | | | |
| PLASTIC BAG | | | | | | | | | | |
| FERROUS IRON | | | | | | | | | | |
| ENCORE | | | | | | | | | | |

Comments: _____

Sample Numbering Completed By: _____

A = Actual / C = Corrected _____

Date/Time: 6/10/08 1150

Identification #: 080757

Project Code:

TB Batch #

SHIPPING INFORMATION

Federal Express UPS Hand Delivery
 U.S. Postal Service Other (Specify) _____

SHIPPING CONTAINER

None

Other **(Specify)**

Refrigerant: Ice Blue Ice None Other Comments:

Custody Seals: Ice Chest Yes No
Containers: Intact? Yes No
None **Comments:**

All samples received? Yes No All samples containers intact? Yes No Description(s) match COC? Yes No

COC Received

Ice Chest ID: A/C
Temperature: 22.0°C
Thermometer ID: H-18

Emissivity .97
Container 004

Date/Time 6/19/18 2050
Analyst Init MJ

Completed By:
Unlocked

110

Date/Time:

6-10-08.102

BC LABORATORIES, INC.

4100 Atlas Court Bakersfield, CA 93308
(661) 327-4911 FAX (661) 327-1918

CHAIN OF CUSTODY

Analysis Requested

| Bill to: Conoco Phillips/ TRC | | Consultant Firm: TRC | | MATRIX (GW) Ground-water (S) Soil (WW) Waste-water (SL) Sludge | BTEX/MTBE by 8021B, Gas by 8015 | TPH GAS by 8015M | TPH DIESEL by 8015 | 8260 full list w/ oxygenates | BTEX/MTBE EXXON BY 8260B | ETHANOL by 8260B | TPH -G by GC/MS | | |
|--|---|---|---------------------|---|---------------------------------|------------------------------|--------------------------------|------------------------------|-------------------------------------|----------------------------|-----------------|-----|--|
| Address: 4191 First ST. | | 21 Technology Drive Irvine, CA 92618-2302 Attn: Anju Farfan | | | | | | | | | | | |
| City: Pleasanton | | 4-digit site#: 7376 | | | | | | | | | | | |
| State: CA Zip: | | Project #: 154771 | | | | | | | | | | | |
| Conoco Phillips Mgr: Bill Borgh | | Sampler Name: JOE L. | | | | | | | | | | | |
| Lab# | Sample Description | Field Point Name | Date & Time Sampled | | | | | | | | | | |
| DISTRIBUTION <input checked="" type="checkbox"/> JRC SCP 7 <input type="checkbox"/> SUB-OUT <input type="checkbox"/> | -1 | MW-11 | 06-06-08 0751 | Gw | X | X | X | X | X | X | | STD | |
| CHK BY <i>Joe D. Lewis</i> | -2 | MW-12 | 0824 | | | | | | | | | | |
| | -3 | MW-9 | 0904 | | | | | | | | | | |
| | -4 | MW-7 | 0941 | | | | | | | | | | |
| | -5 | MW-8 | 1045 | | | | | | | | | | |
| | -6 | MW-5 | 1103 | | | | | | | | | | |
| Comments: GLOBAL ID: T0600100101 | Relinquished by: (Signature) <i>Joe D. Lewis</i> | | | | Received by: refridgerator | Date & Time 06-06-08 1245 | Received by: <i>J. Bini</i> | Date & Time 6/9/08 1500 | Received by: <i>R. Ruyal</i> | Date & Time 6-9-08 1630 | | | |
| | Relinquished by: (Signature) | | | | | | | | | | | | |
| | Relinquished by: (Signature) <i>6/9/08 1630</i> | | | | | | | | | | | | |

Riley wr 6-9-08 2045 Andr Wats 6/9/08 2045

BC LABORATORIES, INC.

4100 Atlas Court Bakersfield, CA 93308
(661) 327-4911 FAX (661) 327-1918

CHAIN OF CUSTODY

Analysis Requested

0807517

| Bill to: Conoco Phillips/ TRC | | Consultant Firm: TRC | | MATRIX (GW) Ground-water (S) Soil (WW) Waste-water (SL) Sludge | BTEX/MTBE by 8021B, Gas by 8015 | TPH GAS by 8260B GC/MS | TPH DIESEL by 8015 | 8260 full list w/ oxygenates | BTEX/MTBE/ethers BY 8260B | ETHANOL by 8260B | TPH -G by GC/MS | Turnaround Time Requested | |
|---------------------------------|--------------------|---|--|--|---------------------------------|------------------------|--------------------|------------------------------|---------------------------|------------------|-----------------|---------------------------|--|
| Address: 4191 First Street | | 21 Technology Drive Irvine, CA 92618-2302 Attn: Anju Farfan | | | | | | | | | | | |
| City: Pleasanton | | 4-digit site#: 7376 | | | | | | | | | | | |
| State: CA Zip: | | Workorder # 01652-4509118538 | | | | | | | | | | | |
| Conoco Phillips Mgr: Bill Borgh | | Sampler Name: Bas. 10 Del Real | | | | | | | | | | | |
| Lab# | Sample Description | Field Point Name | | | Date & Time Sampled | | | | | | | | |
| -7 | MW-4 | 6-6-08 0835 | | | GW | X | X | X | | | | Std | |
| -8 | MW-6 | 0904 | | | | | | | | | | | |
| -9 | MW-1 | 0933 | | | | | | | | | | | |
| -10 | MW-2B | 1012 | | | | | | | | | | | |
| -11 | MW-10 | 1055 | | | | | | | | | | | |
| -12 | MW-3 | 1131 | | | | | | | | | | | |

| | | | |
|--|------------------------------|--------------|-------------|
| Comments: GLOBAL ID: T01652-4509118538 | Relinquished by: (Signature) | Received by: | Date & Time |
| | Relinquished by: (Signature) | Received by: | Date & Time |
| | Relinquished by: (Signature) | Received by: | Date & Time |

STATEMENTS

Purge Water Disposal

Non-hazardous groundwater produced during purging and sampling of monitoring was accumulated at TRC's groundwater monitoring facility at Concord, California, for transportation by a licensed carrier, to the ConocoPhillips Refinery at Rodeo, California. Disposal at the Rodeo facility was authorized by ConocoPhillips in accordance with "ESD Standard Operating Procedures – Water Quality and Compliance", as revised on February 7, 2003. Documentation of compliance with ConocoPhillips requirements is provided by an ESD Form R-149, which is on file at TRC's Concord Office. Purge water suspected of containing potentially hazardous material, such as liquid-phase hydrocarbons, was accumulated separately in a drum for transportation and disposal by others.

Limitations

The fluid level monitoring and groundwater sampling activities summarized in this report have been performed under the responsible charge of a California Registered Geologist or Registered Civil Engineer and have been conducted in accordance with current practice and the standard of care exercised by geologists and engineers performing similar tasks in this area. No warranty, express or implied, is made regarding the conclusions and professional opinions presented in this report. The conclusions are based solely upon an analysis of the observed conditions. If actual conditions differ from those described in this report, our office should be notified.