

GW - 73

MONITORING REPORTS

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2008

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Deuell Environmental, LLC

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January 22, 2009

Mr. Edward Hansen
Environmental Bureau
New Mexico Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, NM 87505

RE: 2008 Annual Report for the Schlumberger Technology Corporation (Dowell) Facility in Hobbs, New Mexico

Dear Mr. Hansen:

On behalf of Schlumberger Technology Corporation (Dowell), enclosed is a copy of the 2008 Annual Report for the facility in Hobbs, New Mexico. The results of the fourth quarter ground-water monitoring event for 2008 are included in the annual report. An electronic version of the report is being sent via e-mail. If you have any questions concerning the results please feel free to contact me at (307) 760-3277.

Sincerely,



Rick Deuell, P.E.

Enclosures:

cc: Paul Scheeley, NMOCD
Joe Ferguson, Schlumberger
Carey Brannan, Dow

***2008 ANNUAL REPORT
SCHLUMBERGER OILFIELD SERVICES
HOBBS, NEW MEXICO***

January 22, 2008

Prepared For:

Schlumberger Oilfield Services
300 Schlumberger Drive, Room 263
Sugar Land, Texas 77478

Prepared By:

Deuell Environmental, LLC
1653 Diamond Head Ct.
Laramie, Wyoming 82072

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1.0 INTRODUCTION

1.0 INTRODUCTION

This report documents monitoring and remedial activities performed in 2008 at the Schlumberger Oilfield Services Facility in Hobbs, New Mexico (Figures 1 and 2). Field work conducted by Deuell Environmental, LLC during the four quarters of 2008 consisted of air and ground-water monitoring, and routine remediation system operation and maintenance. The following sections provide an overview of the field work performed, discussion of the data, and recommendations for 2009.

2.0 GROUND-WATER MONITORING

2.0 GROUND-WATER MONITORING

Ground-water monitoring was performed, quarterly in 2008, by Deuell Environmental, LLC. The fourth quarter monitoring event was completed October 15-16, 2008. Results of the previous sampling events for 2008 were presented in reports to the New Mexico Oil and Conservation Division (NMOCD) dated February 21, 2008; June 23, 2008; and August 14, 2008.

2.1 Static Water Level

Static water levels were measured quarterly in 2008 using a water level probe. The probe was decontaminated between wells with Simple Green and a distilled water rinse. Fourth quarter water level measurements are presented in Table 1, along with historic water level data for comparison. Free product has never been detected at this site.

A map of the potentiometric surface generated from the fourth quarter water level elevations is presented on Figure 3. The ground-water flow direction continues to flow to the east with a hydraulic gradient of 0.006 consistent with earlier determinations of ground-water flow. Ground-water elevations increased up to 0.8 feet during the fourth quarter. During the year, water levels were variable with an overall increase for the year. There is continuing downward trend only reversed for short periods after large precipitation events.

2.2 Ground-water Sampling

Ground-water samples were collected from monitoring wells MW-2, 3, 4, 5, 6, 7, 8, 9, 13, 14, and 15 during the first three quarters in 2008. During the fourth quarter monitoring event, ground-water samples were collected from all monitoring wells. The Shell Station well was abandoned by the owner in 2005. A minimum of three well volumes of ground-water were purged from each well using a Redi-flow submersible pump where practicable. The submersible pump was decontaminated with a Simple Green solution and clean water rinse between wells. At wells where there is not sufficient submergence to operate the pump, the wells were bailed with dedicated bailers. Purge water was placed into two galvanized steel stock tanks on site and allowed to evaporate.

Ground-water samples were collected using disposable polyethylene bailers and analyzed for volatile organic compounds by EPA Method 8260. During the fourth quarter monitoring event duplicate samples were collected from MW-7 and MW-8. The analytical results for the fourth quarter monitoring event are provided in Table 2 along with historical data for comparison. Laboratory analytical reports for the fourth quarter monitoring event are presented as Appendix A.

***3.0 SOIL VAPOR EXTRACTION
SYSTEM MONITORING***

3.0 SOIL VAPOR EXTRACTION SYSTEM MONITORING

Air samples were collected quarterly from the three soil vapor extraction (SVE) systems in 2008 and analyzed for volatile organics by EPA Methods 8260. Results of the air quality monitoring are provided on Table 3 along with historical data for comparison. Laboratory data reports are presented as Appendix A. As expected, concentrations in the air being removed are declining. At the former UST System, halocarbons continue to be removed. At the former Waste Pond System, both aromatic and halocarbon compounds are removed. Concentrations in the air at the Acid Dock System are below detectable levels.

The declining water levels have reduced the submergence of the air-sparge wells at the UST system. Due to this, the air-sparge blower has been operated outside of the blower design range which has put a lot of stress on the bearings. These bearings failed in October 2006. Due to the minimal amount of submergence left at the air-sparge wells it was decided to not replace the blower immediately and monitor the system to see if concentrations continue to decline.

4.0 DISCUSSION

4.0 DISCUSSION

Constituents detected in the ground-water at the Hobbs facility are declining. Each monitoring well that has had detections in the past now exhibits an overall downward trend. Concentrations of aromatic hydrocarbon have declined to the extent that no ground-water at monitoring wells now has any measurements of BTEX constituents above MCL's. The only well with any BTEX constituents is background well MW-11 which is due to offsite up-gradient sources.

As shown on Table 2, halocarbons continue to show declining trends in all monitoring wells. No halocarbons were detected above MCL's in any well sampled during the last six quarters. These are very low concentrations of halocarbons at or below MCL's. Plots were constructed for static water level versus various halocarbon concentrations to illustrate the declines of constituents at individual wells (Appendix B). An isoconcentration map for total halocarbons (Figure 4) was constructed with the fourth quarter water quality data.

SVE systems at the Hobbs facility have run almost 100 percent of the time during 2008 as shown on Figures 5 and 6. The blower for the air-sparge system failed in October 2006. Ground water concentrations will be monitored to see if it needs to be replaced.

Air quality monitoring indicates both BTEX and halocarbon constituents continue to be removed in the former wastewater collection area. As shown on Table 3, total concentrations have declined from high levels of 425.8 parts per million (ppm) BTEX and 680.7 ppm halocarbons in 1995 to 1.3 ppm and 1.7 ppm respectively in October 2008. The decline of these constituents in air samples and in the water quality monitoring at MW-2 indicates the area is being successfully remediated. MW-2 is now non-detect for all constituents.

BTEX constituents detected in air samples from the former UST area remain at nondetect levels, while halocarbons have declined from a high level of 1379.58 ppm in 1995 to non-detect in October 2008 (Table 3). As shown on Table 2, halocarbons in MW-4 have declined from a high level of 5.9 mg/l in 1996 to a low of 0.001 mg/l in January 2008. Down-gradient well MW-9 is now non-detect for all constituents and well MW-8 only has 0.002 mg/l of PCE. Continued SVE of the soil and water should facilitate further declines of halocarbon constituents in the ground-water at this area.

Air samples collected from the acid plant SVE system were nondetect for both BTEX and

halocarbon constituents in 2008. However, constituents detected in the ground-water at monitoring wells MW-3, MW-5, MW-6, and MW-7 have declined to below MCL's.

5.0 RECOMMENDATIONS

5.0 RECOMMENDATIONS

As mentioned previously, hydrocarbons are below MCL's in the ground-water at all monitoring wells. Dowell recommends that the quarterly ground-water monitoring schedule remain unchanged with monitoring wells, MW-10, MW-11, and MW-12 to be sampled only during the fourth quarter. Monitoring well MW-3, MW-4, and MW-5 will be sampled if there is sufficient water in the wells. Static water levels are proposed to be collected from all monitoring wells on a quarterly basis. Operation of the Acid Dock SVE, Waste Pond SVE, and the UST SVE systems will continue.

As the concentrations at all wells have remained below MCL's, for the last six quarters it will be desirable to discuss the status of the site with NMOCD during 2009. If the trend continues for the next two quarters Schlumberger will propose abandoning some or all of the monitoring wells.

FIGURES

EXPLANATION

- MW-4 SHALLOW MONITORING WELL LOCATION AND IDENTIFICATION
- MW-1 ABANDONED MONITORING WELL
- MW-11 DEEP MONITORING WELL LOCATION
- (MW-5*) SAMPLED DURING 4TH QUARTER ONLY

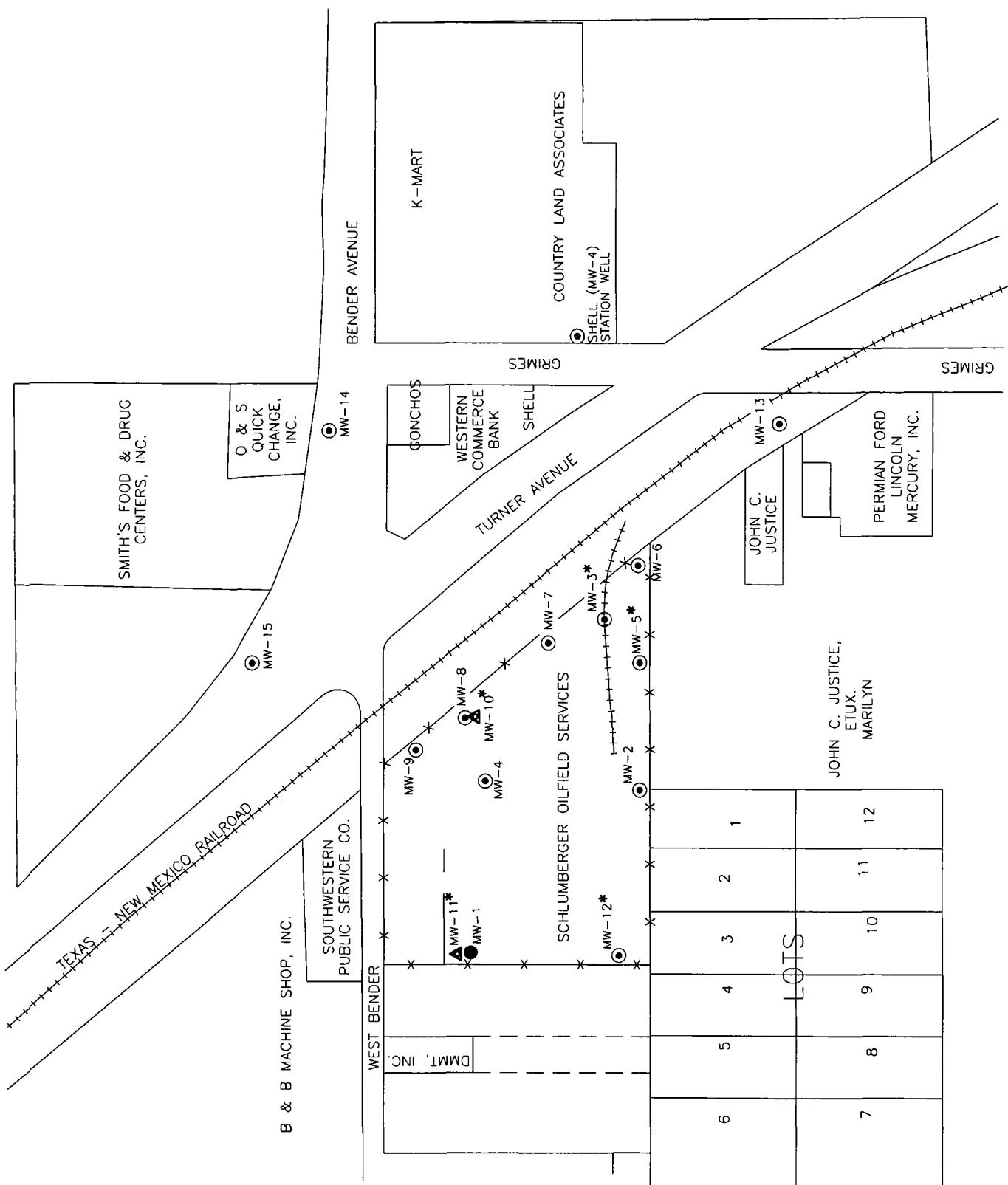


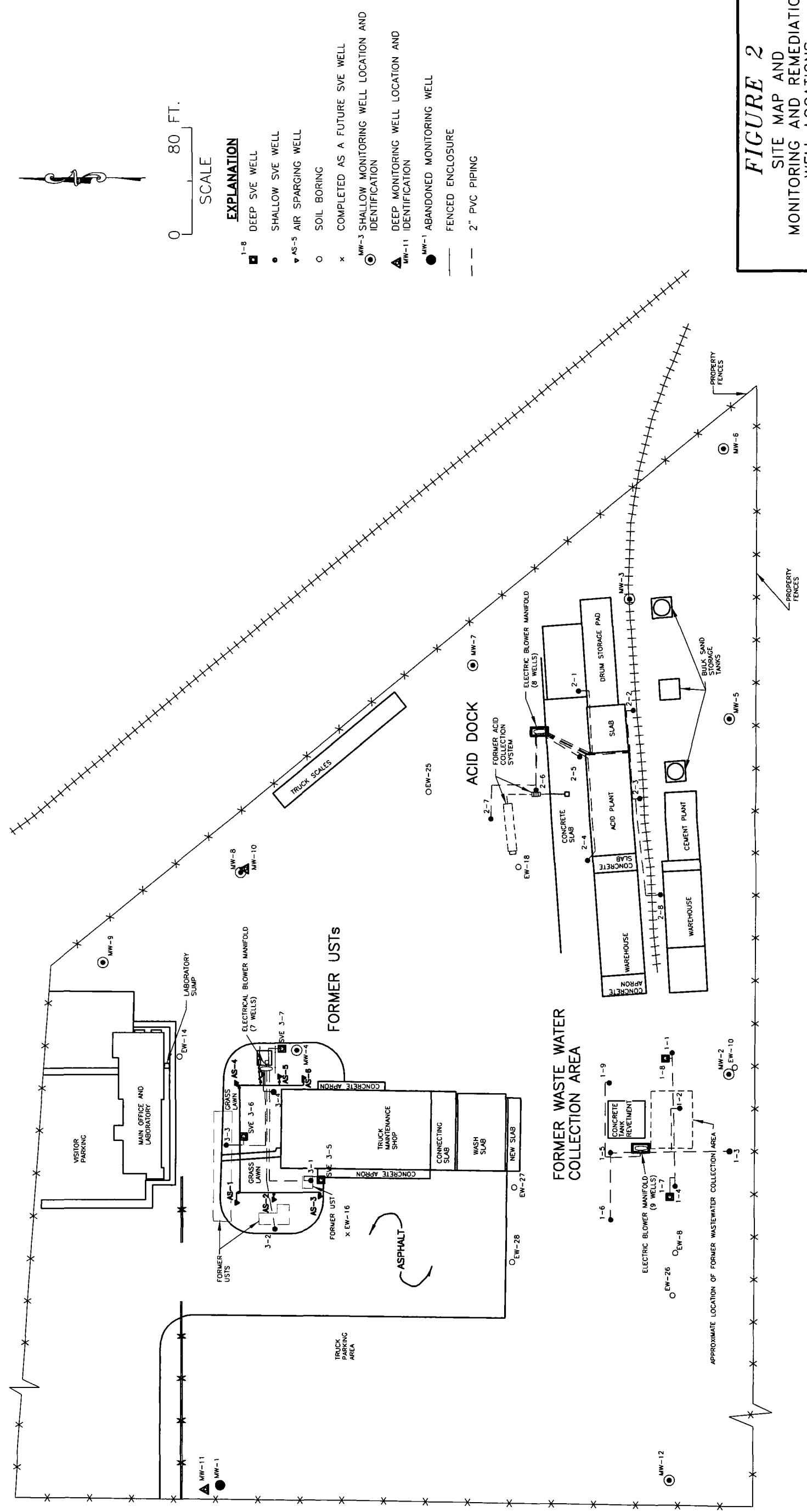
FIGURE 1

MONITORING WELL LOCATIONS

SCHLUMBERGER TECHNOLOGY CORPORATION
HOBBES, NM

Dewell Environmental, LLC
1653 Diamond Head Ct.
Laramie WY 82072
307-760-3277

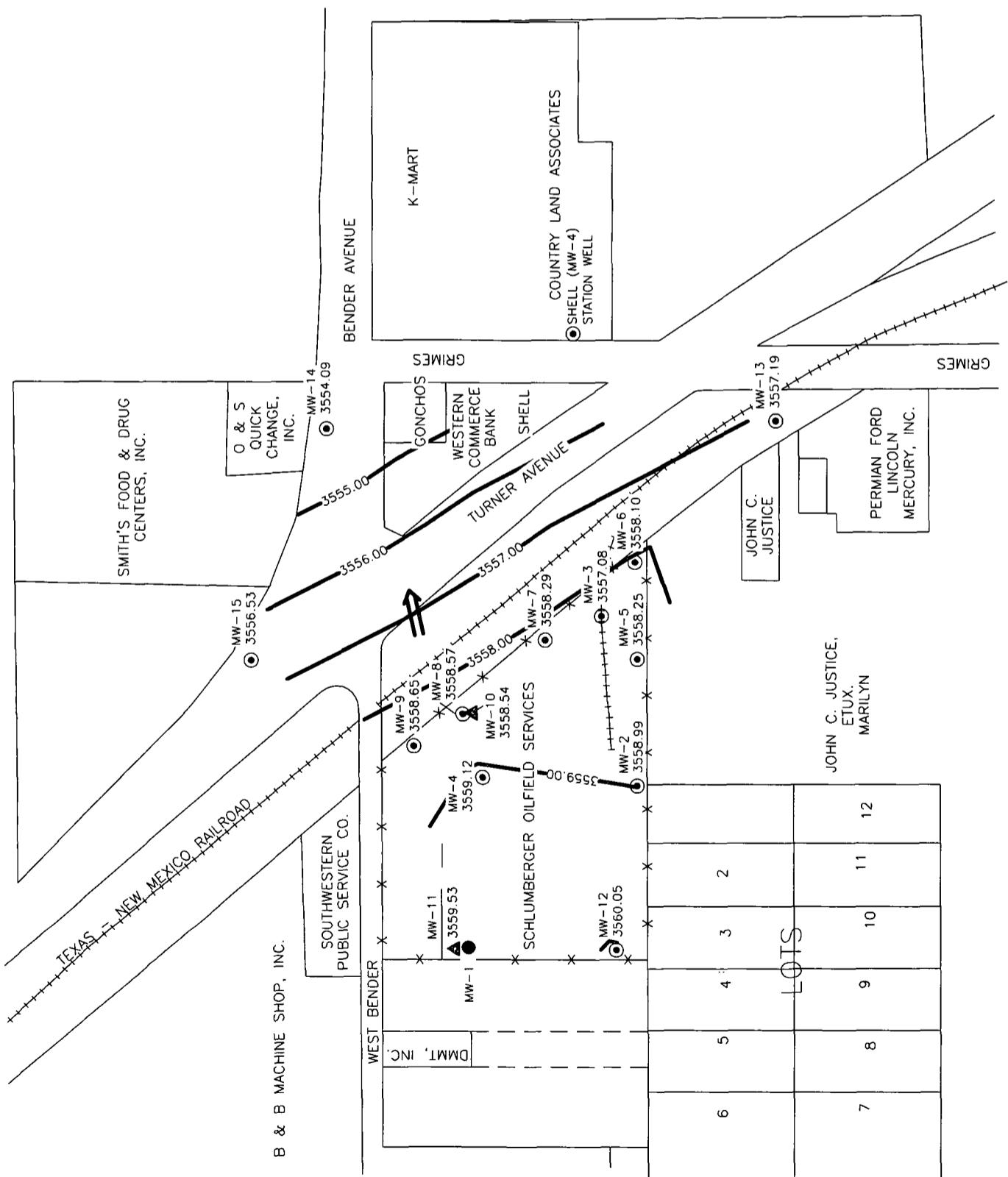




EXPLANATION

- MW-14 ○ SHALLOW MONITORING WELL LOCATION, IDENTIFICATION, AND POTENTIOMETRIC SURFACE ELEVATION
- MW-1 ● ABANDONED MONITORING WELL
- MW-11 ▲ DEEP MONITORING WELL LOCATION, IDENTIFICATION, AND POTENTIOMETRIC SURFACE ELEVATION
- 15563.00' POTENTIOMETRIC SURFACE CONTOURS AND ELEVATION (DASHED WHERE INFERRED)
- GROUND-WATER FLOW DIRECTION

0 300 ft.
SCALE



EXPLANATION

- MW-8 0.019 ● SHALLOW MONITORING WELL LOCATION, IDENTIFICATION AND TOTAL HALOCARBONS CONCENTRATIONS
- MW-10 ND ● DEEP MONITORING WELL LOCATION, IDENTIFICATION AND TOTAL HALOCARBONS CONCENTRATIONS
- MW-1 ● ABANDONED MONITORING WELL
- 0.001' / TOTAL HALOCARBONS CONTOURS
- NS NOT SAMPLED

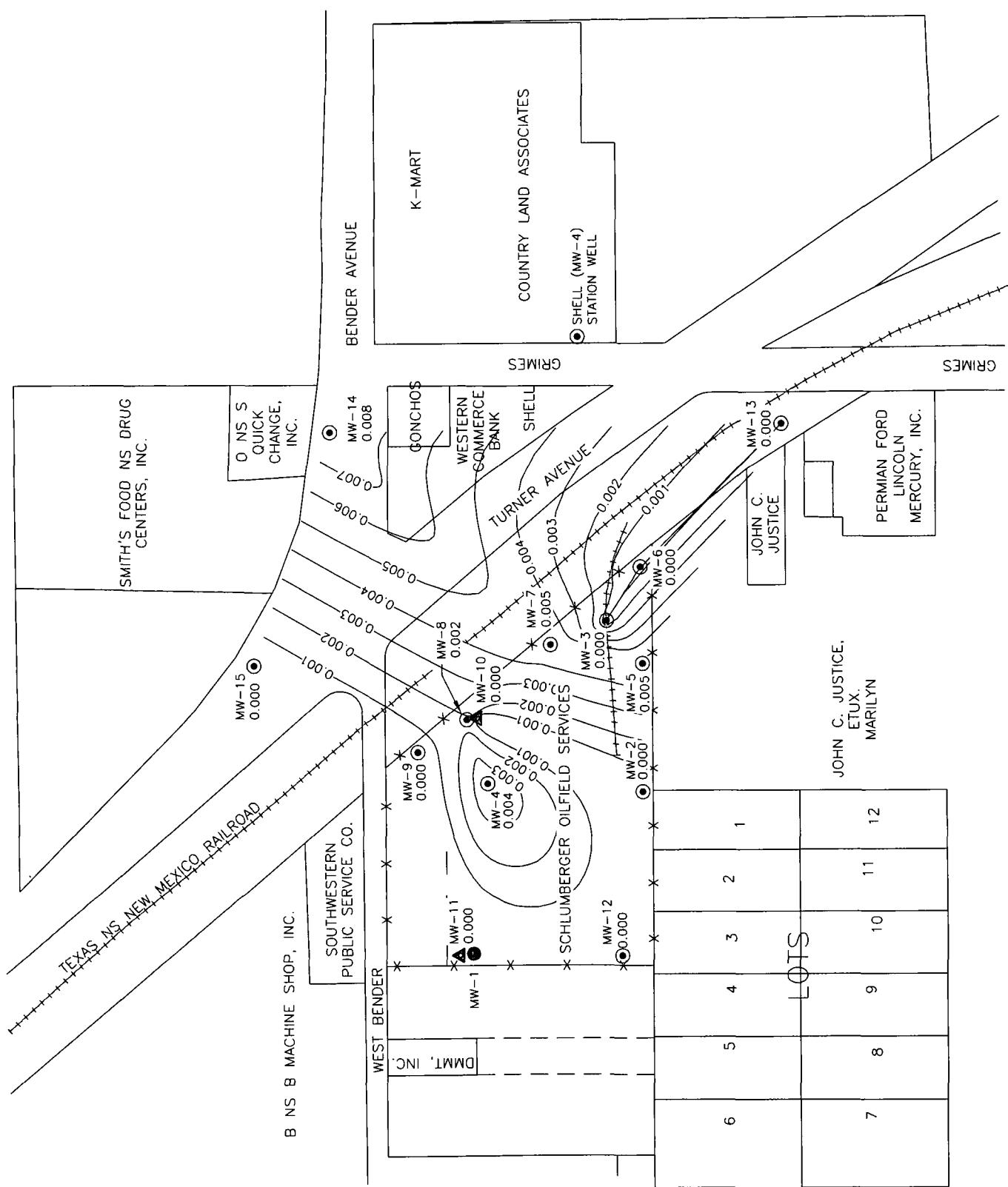
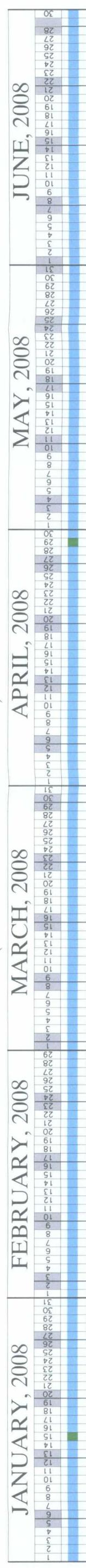


FIGURE 4
TOTAL HALOCARBONS
CONCENTRATION MAP
(10/15/08 AND 10/16/08)

SCHLUMBERGER TECHNOLOGY CORPORATION
HOBBS, NM
Deuell Environmental, LLC
1653 Diamond Head Ct.
Laramie WY 82072
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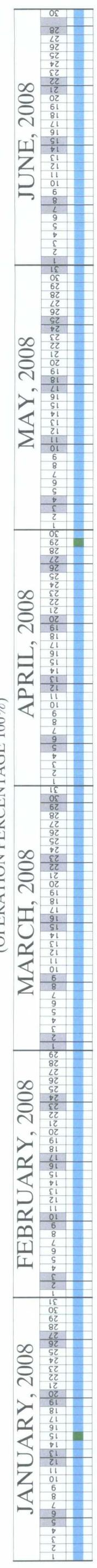
FORMER WASTE WATER LAGOON, UNIT 1

(OPERATION PERCENTAGE 100%)



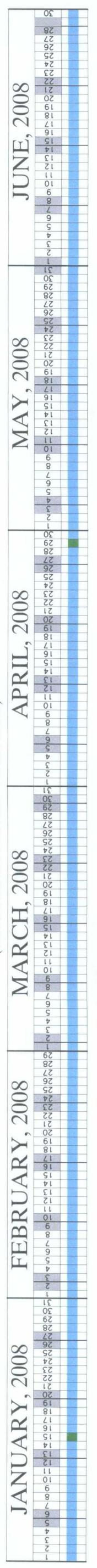
ACID DOCK, UNIT 2

(OPERATION PERCENTAGE 100%)



FORMER USTs, UNIT 3

(OPERATION PERCENTAGE 100%)



EXPLANATION

- UNIT IS RUNNING EXCEPT FOR BRIEF SHUTDOWNS
- FOR ROUTINE MAINTENANCE
- UNIT IS NOT OPERATING
- AIR SAMPLES COLLECTED

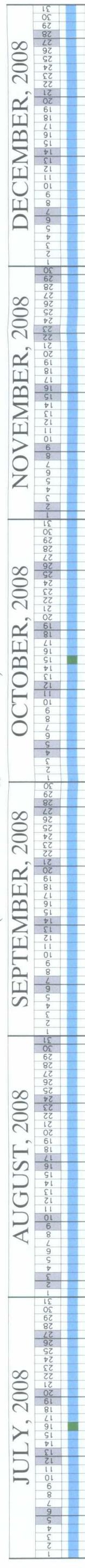
FIGURE 5
SVI OPERATION TIMELINE
01/01/08 THRU 07/30/08

SCHLUMBERGER OILFIELD SERVICES
HOBBES, NM

Deuell Environmental, LLC
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Laramie WY 82072
307-760-3277

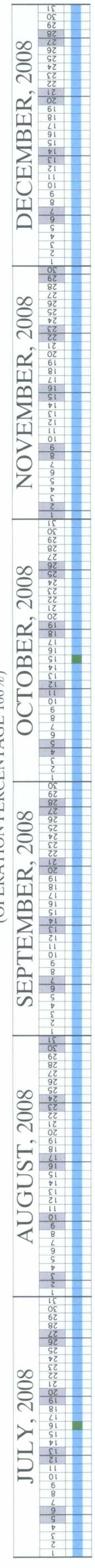
FORMER LAGOON, UNIT 1

(OPERATION PERCENTAGE 100%)



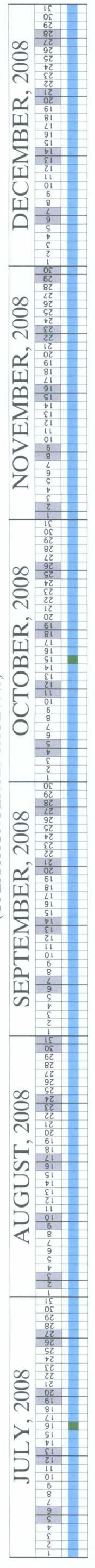
ACID PLANT, UNIT 2

(OPERATION PERCENTAGE 100%)



FORMER UST, UNIT 3

(OPERATION PERCENTAGE 99%)



EXPLANATION

— UNIT IS RUNNING EXCEPT FOR BRIEF SHUTDOWNS
FOR ROUTINE MAINTENANCE

— UNIT IS NOT OPERATING

— AIR SAMPLES COLLECTED

FIGURE 6
SVE OPERATION TIMELINE
07/01/08 THRU 12/31/08

SCHLUMBERGER OILFIELD SERVICES
HOBBES, NM

Deuell Environmental, LLC

1653 Diamond Head Ct.
Laramie WY 82072
307-760-3277

TABLES

Table 1 - Static Water Level Elevation Data

Well Number	Top of Casing Elevations (ft)	Date Measured	Total Depth (ft)	Depth to Water (ft)	*Static Water Elevation (ft)	Difference From Prior Level (ft)
MW-2	3637.26	10/25/96	85	70.03	3567.23	
		11/21/96		70.03	3567.23	0.00
		01/22/97		70.26	3567.00	-0.23
		05/21/97		70.53	3566.73	-0.27
		07/28/97		70.69	3566.57	-0.16
		10/15/97		70.80	3566.46	-0.11
		01/05/98		71.05	3566.21	-0.25
		04/16/98		71.27	3565.99	-0.22
		07/16/98		71.61	3565.65	-0.34
		10/25/98		71.84	3565.42	-0.23
		02/10/99		72.02	3565.24	-0.18
		04/21/99		72.25	3565.01	-0.23
		07/13/99		72.50	3564.76	-0.25
		10/21/99		72.76	3564.50	-0.26
		01/25/00		72.92	3564.34	-0.16
		04/17/00		73.35	3563.91	-0.43
		07/25/00		73.71	3563.55	-0.36
		10/16/00		74.04	3563.22	-0.33
		01/16/01		75.04	3562.22	-1.00
		04/10/01		74.73	3562.53	0.31
		07/17/01		75.65	3561.61	-0.92
		10/16/01		75.57	3561.69	0.08
		01/13/02		76.00	3561.26	-0.43
		04/21/02		76.32	3560.94	-0.32
		07/23/02		76.76	3560.50	-0.44
		10/17/02		77.00	3560.26	-0.24
		01/21/03		77.15	3560.11	-0.15
		04/22/03		77.38	3559.88	-0.23
		07/15/03		77.64	3559.62	-0.26
		10/14/03		77.83	3559.43	-0.19
		01/27/04		78.13	3559.13	-0.30
		04/20/04		78.26	3559.00	-0.13
		07/17/04		78.36	3558.90	-0.10
		10/29/04		77.67	3559.59	0.69
		01/15/05		77.23	3560.03	0.44
		04/16/05		77.49	3559.77	-0.26
		07/09/05		77.79	3559.47	-0.30
		10/09/05		78.03	3559.23	-0.24
		01/16/06		78.22	3559.04	-0.19
		04/18/06		78.53	3558.73	-0.31
		07/12/06		78.68	3558.58	-0.15
		10/11/06		78.70	3558.56	-0.02
		01/15/07		78.88	3558.38	-0.18
		04/18/07		79.00	3558.26	-0.12
		07/17/07		79.11	3558.15	-0.11
		10/16/07		78.43	3558.83	0.68
		01/15/08		77.96	3559.30	0.47
		04/29/08		77.73	3559.53	0.23
		07/16/08		78.40	3558.86	-0.67
		10/15/08		78.27	3558.99	0.13
MW-3	3638.28	10/25/96	85	72.88	3565.40	
		11/21/96		72.89	3565.39	-0.01
		01/22/97		73.10	3565.18	-0.21
		05/21/97		73.40	3564.88	-0.30
		07/28/97		73.54	3564.74	-0.14
		10/15/97		73.67	3564.61	-0.13
		01/05/98		73.92	3564.36	-0.25
		04/16/98		74.13	3564.15	-0.21
		07/16/98		74.46	3563.82	-0.33
		10/25/98		74.74	3563.54	-0.28
		02/10/99		75.00	3563.28	-0.26
		04/21/99		75.21	3563.07	-0.21
		07/13/99		75.50	3562.78	-0.29
		10/20/99		75.67	3562.61	-0.17
		01/25/00		75.95	3562.33	-0.28
		04/17/00		76.26	3562.02	-0.31
		07/25/00		76.57	3561.71	-0.31
		10/16/00		76.88	3561.40	-0.31
		01/16/01		77.24	3561.04	-0.36
		04/10/01		77.59	3560.69	-0.35
		07/17/01		78.00	3560.28	-0.41
		10/16/01		78.39	3559.89	-0.39
		01/13/02		78.80	3559.48	-0.41
		04/21/02		79.21	3559.07	-0.41
		07/23/02		79.50	3558.78	-0.29
		10/17/02		79.78	3558.50	-0.28

Table 1 - Static Water Level Elevation Data

Well Number	Top of Casing Elevations (ft)	Date Measured	Total Depth (ft)	Depth to Water (ft)	*Static Water Elevation (ft)	Difference From Prior Level (ft)
MW-3 (Cont.)		01/21/03		79.97	3558.31	-0.19
		04/22/03		80.19	3558.09	-0.22
		07/15/03		80.48	3557.80	-0.29
		10/14/03		80.73	3557.55	-0.25
		01/27/04		81.01	3557.27	-0.28
		04/20/04		81.19	3557.09	-0.18
		07/17/04		80.31	3557.97	0.88
		10/29/04		80.64	3557.64	-0.33
		01/15/05		80.14	3557.12	-0.52
		04/16/05		80.35	3556.91	-0.21
		07/09/05		80.66	3556.60	-0.31
		10/09/05		80.90	3556.36	-0.24
		01/16/06		81.11	3556.15	-0.21
		04/18/06		81.38	3555.88	-0.27
		07/12/06		81.57	3555.69	-0.19
		10/11/06		81.57	3555.69	0.00
		01/15/07		81.84	3555.42	-0.27
		04/18/07		81.89	3555.37	-0.05
		07/17/07		81.74	3555.52	0.15
		10/16/07		81.03	3556.23	0.71
		01/15/08		79.67	3557.59	1.36
		04/29/08		79.97	3557.29	-0.30
		07/16/08		80.70	3556.56	-0.73
		10/15/08		80.18	3557.08	0.52
MW-4	3639.20	10/25/96	85	72.41	3566.79	
		11/21/96		72.37	3566.83	0.04
		01/22/97		72.60	3566.60	-0.23
		05/21/97		72.87	3566.33	-0.27
		07/28/97		72.93	3566.27	-0.06
		10/15/97		73.03	3566.17	-0.10
		01/05/98		73.24	3565.96	-0.21
		04/16/98		73.67	3565.53	-0.43
		07/16/98		73.68	3565.52	-0.01
		10/25/98		74.21	3564.99	-0.53
		02/10/99		74.32	3564.88	-0.11
		04/21/99		74.58	3564.62	-0.26
		07/13/99		74.87	3564.33	-0.29
		10/21/99		75.08	3564.12	-0.21
		01/25/00		75.31	3563.89	-0.23
		04/17/00		75.75	3563.45	-0.44
		07/25/00		76.25	3562.95	-0.50
		10/16/00		76.52	3562.68	-0.27
		01/16/01		76.76	3562.44	-0.24
		04/10/01		77.27	3561.93	-0.51
		07/17/01		77.35	3561.85	-0.08
		10/16/01		77.71	3561.49	-0.36
		01/13/02		78.57	3560.63	-0.86
		04/21/02		78.89	3560.31	-0.32
		07/23/02		79.24	3559.96	-0.35
		10/17/02		79.54	3559.66	-0.30
		01/21/03		79.64	3559.56	-0.10
		04/22/03		79.77	3559.43	-0.13
		07/15/03		79.84	3559.36	-0.07
		10/14/03		80.24	3558.96	-0.40
		01/27/04		80.49	3558.71	-0.25
		04/20/04		80.66	3558.54	-0.17
		07/17/04		80.70	3558.50	-0.04
		10/29/04		79.96	3559.24	0.74
		01/15/05		79.59	3559.61	0.37
		04/16/05		79.71	3559.49	-0.12
		07/09/05		80.03	3559.17	-0.32
		10/09/05		80.26	3558.94	-0.23
		01/16/06		80.50	3558.70	-0.24
		04/18/06		80.82	3558.38	-0.32
		07/12/06		80.92	3558.28	-0.10
		10/11/06		81.00	3558.20	-0.08
		01/15/07		81.37	3557.83	-0.37
		04/18/07		81.17	3558.03	0.20
		07/17/07		81.45	3557.75	-0.28
		10/16/07		80.58	3558.62	0.87
		01/15/08		80.00	3559.20	0.58
		04/29/08		79.79	3559.41	0.21
		07/16/08		80.40	3558.80	-0.61
		10/15/08		80.08	3559.12	0.32

Table 1 - Static Water Level Elevation Data

Well Number	Top of Casing Elevations (ft)	Date Measured	Total Depth (ft)	Depth to Water (ft)	*Static Water Elevation (ft)	Difference From Prior Level (ft)
MW-5	3637.70	01/22/97	85	71.90	3565.80	
		05/21/97		72.21	3565.49	-0.31
		07/28/97		72.36	3565.34	-0.15
		10/15/97		72.44	3565.26	-0.08
		01/05/98		72.71	3564.99	-0.27
		04/16/98		72.92	3564.78	-0.21
		07/16/98		73.25	3564.45	-0.33
		10/25/98		73.53	3564.17	-0.28
		02/10/99		73.77	3563.93	-0.24
		04/21/99		73.98	3563.72	-0.21
		07/13/99		74.15	3563.55	-0.17
		10/20/99		74.46	3563.24	-0.31
		01/25/00		74.72	3562.98	-0.26
		04/17/00		75.03	3562.67	-0.31
		07/25/00		75.35	3562.35	-0.32
		10/16/00		75.68	3562.02	-0.33
		01/16/01		76.04	3561.66	-0.36
		04/10/01		76.38	3561.32	-0.34
		07/17/01		76.82	3560.88	-0.44
		10/16/01		77.24	3560.46	-0.42
		01/13/02		77.62	3560.08	-0.38
		04/21/02		78.04	3559.66	-0.42
		07/23/02		78.30	3559.40	-0.26
		10/17/02		78.68	3559.02	-0.38
		01/21/03		78.85	3558.85	-0.17
		04/22/03		79.09	3558.61	-0.24
		07/15/03		79.30	3558.40	-0.21
		10/14/03		79.58	3558.12	-0.28
		01/27/04		79.82	3557.88	-0.24
		04/20/04		80.00	3557.70	-0.18
		07/17/04		80.11	3557.59	-0.11
		10/29/04		79.40	3558.30	0.71
		01/15/05		78.93	3558.77	0.47
		04/16/05		79.13	3558.57	-0.20
		07/09/05		79.50	3558.20	-0.37
		10/09/05		79.20	3558.50	0.30
		01/16/06		79.96	3557.74	-0.76
		04/18/06		80.22	3557.48	-0.26
		07/12/06		80.40	3557.30	-0.18
		10/11/06		80.40	3557.30	0.00
		01/15/07		80.71	3556.99	-0.31
		04/18/07		80.69	3557.01	0.02
		07/17/07		80.60	3557.10	0.09
		10/16/07		80.00	3557.70	0.60
		01/15/08		79.13	3558.57	0.87
		04/29/08		79.13	3558.57	0.00
		07/16/08		79.84	3557.86	-0.71
		10/15/08		79.45	3558.25	0.39
MW-6	3637.52	01/22/97	85	72.88	3564.64	
		05/21/97		73.22	3564.30	-0.34
		07/28/97		73.44	3564.08	-0.22
		10/15/97		73.48	3564.04	-0.04
		01/05/98		73.72	3563.80	-0.24
		04/16/98		73.94	3563.58	-0.22
		07/16/98		74.26	3563.26	-0.32
		10/25/98		74.55	3562.97	-0.29
		02/10/99		74.78	3562.74	-0.23
		04/21/99		75.04	3562.48	-0.26
		07/13/99		75.22	3562.30	-0.18
		10/20/99		75.46	3562.06	-0.24
		01/25/00		75.80	3561.72	-0.34
		04/17/00		76.06	3561.46	-0.26
		07/25/00		76.36	3561.16	-0.30
		10/16/00		76.64	3560.88	-0.28
		01/16/01		77.00	3560.52	-0.36
		04/10/01		77.34	3560.18	-0.34
		07/17/01		77.77	3559.75	-0.43
		10/16/01		78.16	3559.36	-0.39
		01/13/02		78.56	3558.96	-0.40
		04/21/02		78.90	3558.62	-0.34
		07/23/02		79.23	3558.29	-0.33
		10/17/02		79.49	3558.03	-0.26
		01/21/03		79.69	3557.83	-0.20
		04/22/03		79.93	3557.59	-0.24
		07/15/03		80.18	3557.34	-0.25
		10/14/03		80.47	3557.05	-0.29
		01/27/04		80.77	3556.75	-0.30

Table 1 - Static Water Level Elevation Data

Well Number	Top of Casing Elevations (ft)	Date Measured	Total Depth (ft)	Depth to Water (ft)	*Static Water Elevation (ft)	Difference From Prior Level (ft)
MW-6 (Cont.)		04/20/04		80.92	3556.60	-0.15
		07/17/04		81.05	3556.47	-0.13
		10/29/04		80.31	3557.21	0.74
		01/15/05		79.86	3557.66	0.45
		04/16/05		80.11	3557.41	-0.25
		07/09/05		80.40	3557.12	-0.29
		10/09/05		80.61	3556.91	-0.21
		01/16/06		80.97	3556.55	-0.36
		04/18/06		81.18	3556.34	-0.21
		07/12/06		81.35	3556.17	-0.17
		10/11/06		81.30	3556.22	0.05
		01/15/07		81.60	3555.92	-0.30
		04/18/07		81.67	3555.85	-0.07
		07/17/07		81.27	3556.25	0.40
		10/16/07		80.56	3556.96	0.71
		01/15/08		78.83	3558.69	1.73
		04/29/08		79.55	3557.97	-0.72
		07/16/08		80.22	3557.30	-0.67
		10/15/08		79.42	3558.10	0.80
MW-7	3638.62	01/22/97	85	73.31	3565.31	
		05/21/97		73.63	3564.99	-0.32
		07/28/97		73.80	3564.82	-0.17
		10/15/97		73.93	3564.69	-0.13
		01/05/98		74.17	3564.45	-0.24
		04/16/98		74.39	3564.23	-0.22
		07/16/98		74.71	3563.91	-0.32
		10/25/98		74.98	3563.64	-0.27
		02/10/99		75.22	3563.40	-0.24
		04/21/99		75.47	3563.15	-0.25
		07/13/99		75.68	3562.94	-0.21
		10/20/99		75.94	3562.68	-0.26
		01/25/00		76.23	3562.39	-0.29
		04/17/00		76.53	3562.09	-0.30
		07/25/00		76.88	3561.74	-0.35
		10/16/00		77.16	3561.46	-0.28
		01/16/01		77.55	3561.07	-0.39
		04/10/01		77.88	3560.74	-0.33
		07/17/01		78.29	3560.33	-0.41
		10/16/01		78.68	3559.94	-0.39
		01/13/02		79.12	3559.50	-0.44
		04/21/02		79.48	3559.14	-0.36
		07/23/02		79.79	3558.83	-0.31
		10/17/02		80.08	3558.54	-0.29
		01/21/03		80.26	3558.36	-0.18
		04/22/03		80.49	3558.13	-0.23
		07/15/03		80.69	3557.93	-0.20
		10/14/03		80.96	3557.66	-0.27
		01/27/04		81.22	3557.40	-0.26
		04/20/04		81.45	3557.17	-0.23
		07/17/04		81.57	3557.05	-0.12
		10/29/04		80.98	3557.64	0.59
		01/15/05		80.47	3558.15	0.51
		04/16/05		80.62	3558.00	-0.15
		07/09/05		80.90	3557.72	-0.28
		10/09/05		81.18	3557.44	-0.28
		01/16/06		81.30	3557.32	-0.12
		04/18/06		81.66	3556.96	-0.36
		07/12/06		81.82	3556.80	-0.16
		10/11/06		81.88	3556.74	-0.06
		01/15/07		82.08	3556.54	-0.20
		04/18/07		82.16	3556.46	-0.08
		07/17/07		82.11	3556.51	0.05
		10/16/07		81.28	3557.34	0.83
		01/15/08		79.79	3558.83	1.49
		04/29/08		80.21	3558.41	-0.42
		07/16/08		80.86	3557.76	-0.65
		10/15/08		80.33	3558.29	0.53
MW-8	3638.71	01/22/97	85	72.78	3565.93	
		05/21/97		73.12	3565.59	-0.34
		07/28/97		73.31	3565.40	-0.19
		10/15/97		73.44	3565.27	-0.13
		01/05/98		73.63	3565.08	-0.19
		04/16/98		74.00	3564.71	-0.37
		07/16/98		74.21	3564.50	-0.21
		10/25/98		74.48	3564.23	-0.27
		02/10/99		74.72	3563.99	-0.24

Table 1 - Static Water Level Elevation Data

Well Number	Top of Casing Elevations (ft)	Date Measured	Total Depth (ft)	Depth to Water (ft)	*Static Water Elevation (ft)	Difference From Prior Level (ft)
MW-8 (Cont.)		04/21/99		74.95	3563.76	-0.23
		07/13/99		75.19	3563.52	-0.24
		10/21/99		75.48	3563.23	-0.29
		01/25/00		75.76	3562.95	-0.28
		04/17/00		76.09	3562.62	-0.33
		07/25/00		76.48	3562.23	-0.39
		10/16/00		76.80	3561.91	-0.32
		01/16/01		77.18	3561.53	-0.38
		04/10/01		77.49	3561.22	-0.31
		07/17/01		77.92	3560.79	-0.43
		10/16/01		78.26	3560.45	-0.34
		01/13/02		78.74	3559.97	-0.48
		04/21/02		79.11	3559.60	-0.37
		07/23/02		79.42	3559.29	-0.31
		10/17/02		79.67	3559.04	-0.25
		01/21/03		79.91	3558.80	-0.24
		04/22/03		80.12	3558.59	-0.21
		07/15/03		80.32	3558.39	-0.20
		10/14/03		80.57	3558.14	-0.25
		01/27/04		80.83	3557.88	-0.26
		04/20/04		81.02	3557.69	-0.19
		07/17/04		81.16	3557.55	-0.14
		10/29/04		80.54	3558.17	0.62
		01/15/05		80.05	3558.66	0.49
		04/16/05		80.19	3558.52	-0.14
		07/09/05		80.45	3558.26	-0.26
		10/09/05		80.75	3557.96	-0.30
		01/16/06		80.92	3557.79	-0.17
		04/18/06		81.19	3557.52	-0.27
		07/12/06		81.38	3557.33	-0.19
		10/11/06		81.51	3557.20	-0.13
		01/15/07		81.62	3557.09	-0.11
		04/18/07		81.7	3557.01	-0.08
		07/17/07		81.75	3556.96	-0.05
		10/16/07		80.96	3557.75	0.79
		01/15/08		79.97	3558.74	0.99
		04/29/08		79.99	3558.72	-0.02
		07/16/08		80.52	3558.19	-0.53
		10/15/08		80.14	3558.57	0.38
MW-9	3638.76	01/22/97	85	72.57	3566.19	
		05/21/97		72.89	3565.87	-0.32
		07/28/97		73.08	3565.68	-0.19
		10/15/97		73.24	3565.52	-0.16
		01/05/98		73.47	3565.29	-0.23
		04/16/98		73.70	3565.06	-0.23
		07/16/98		73.99	3564.77	-0.29
		10/25/98		74.27	3564.49	-0.28
		02/10/99		74.52	3564.24	-0.25
		04/21/99		74.74	3564.02	-0.22
		07/13/99		74.98	3563.78	-0.24
		10/21/99		75.30	3563.46	-0.32
		01/25/00		75.56	3563.20	-0.26
		04/17/00		75.90	3562.86	-0.34
		07/25/00		76.27	3562.49	-0.37
		10/16/00		76.62	3562.14	-0.35
		01/16/01		77.03	3561.73	-0.41
		04/10/01		77.34	3561.42	-0.31
		07/17/01		77.77	3560.99	-0.43
		10/16/01		78.11	3560.65	-0.34
		01/13/02		78.60	3560.16	-0.49
		04/21/02		78.96	3559.80	-0.36
		07/23/02		79.29	3559.47	-0.33
		10/17/02		79.56	3559.20	-0.27
		01/21/03		79.78	3558.98	-0.22
		04/22/03		79.95	3558.81	-0.17
		07/15/03		80.12	3558.64	-0.17
		10/14/03		80.35	3558.41	-0.23
		01/27/04		80.63	3558.13	-0.28
		04/20/04		80.81	3557.95	-0.18
		07/17/04		80.94	3557.82	-0.13
		10/29/04		80.23	3558.53	0.71
		01/15/05		79.89	3558.87	0.34
		04/16/05		79.99	3558.77	-0.10
		07/09/05		80.23	3558.53	-0.24
		10/09/05		80.54	3558.22	-0.31
		01/16/06		80.71	3558.05	-0.17
		04/18/06		80.99	3557.77	-0.28

Table 1 - Static Water Level Elevation Data

Well Number	Top of Casing Elevations (ft)	Date Measured	Total Depth (ft)	Depth to Water (ft)	*Static Water Elevation (ft)	Difference From Prior Level (ft)
MW-9 (Cont.)		07/12/06		81.19	3557.57	-0.20
		10/11/06		81.30	3557.46	-0.11
		01/15/07		81.40	3557.36	-0.10
		04/18/07		81.51	3557.25	-0.11
		07/17/07		81.52	3557.24	-0.01
		10/16/07		80.77	3557.99	0.75
		01/15/08		79.84	3558.92	0.93
		04/29/08		79.88	3558.88	-0.04
		07/16/08		80.50	3558.26	-0.62
		10/15/08		80.11	3558.65	0.39
MW-10	3638.86	05/27/97	130.5	73.33	3565.53	
		07/28/97		73.49	3565.37	-0.16
		10/15/97		73.61	3565.25	-0.12
		01/05/98		73.83	3565.03	-0.22
		04/16/98		74.08	3564.78	-0.25
		07/16/98		74.38	3564.48	-0.30
		10/25/98		74.64	3564.22	-0.26
		02/10/99		74.92	3563.94	-0.28
		04/21/99		75.14	3563.72	-0.22
		07/13/99		75.31	3563.55	-0.17
		10/18/99		75.65	3563.21	-0.34
		01/25/00		75.93	3562.93	-0.28
		04/17/00		76.26	3562.60	-0.33
		07/25/00		76.63	3562.23	-0.37
		10/16/00		76.97	3561.89	-0.34
		01/16/01		77.34	3561.52	-0.37
		04/10/01		77.68	3561.18	-0.34
		07/17/01		78.06	3560.80	-0.38
		10/16/01		78.42	3560.44	-0.36
		01/13/02		78.88	3559.98	-0.46
		04/21/02		79.31	3559.55	-0.43
		07/23/02		79.64	3559.22	-0.33
		10/17/02		79.93	3558.93	-0.29
		01/21/03		80.06	3558.80	-0.13
		04/22/03		80.29	3558.57	-0.23
		07/15/03		80.44	3558.42	-0.15
		10/14/03		80.70	3558.16	-0.26
		01/27/04		80.94	3557.92	-0.24
		04/20/04		81.2	3557.66	-0.26
		07/17/04		81.31	3557.55	-0.11
		10/29/04		80.66	3558.20	0.65
		01/15/05		80.22	3558.64	0.44
		04/16/05		80.36	3558.50	-0.14
		07/09/05		80.64	3558.22	-0.28
		10/09/05		80.93	3557.93	-0.29
		01/16/06		81.08	3557.78	-0.15
		04/18/06		81.41	3557.45	-0.33
		07/12/06		81.58	3557.28	-0.17
		10/11/06		81.65	3557.21	-0.07
		01/15/07		81.82	3557.04	-0.17
		04/18/07		81.88	3556.98	-0.06
		07/17/07		81.93	3556.93	-0.05
		10/16/07		81.14	3557.72	0.79
		01/15/08		80.12	3558.74	1.02
		04/29/08		80.17	3558.69	-0.05
		07/16/08		80.70	3558.16	-0.53
		10/15/08		80.32	3558.54	0.38
MW-11	3638.55	05/26/97	208	70.70	3567.85	
		07/28/97		70.89	3567.66	-0.19
		10/15/97		70.85	3567.70	0.04
		01/05/98		71.21	3567.34	-0.36
		04/16/98		71.45	3567.10	-0.24
		07/16/98		71.76	3566.79	-0.31
		10/25/98		71.95	3566.60	-0.19
		02/10/99		72.22	3566.33	-0.27
		04/21/99		72.47	3566.08	-0.25
		07/13/99		72.74	3565.81	-0.27
		10/18/99		73.03	3565.52	-0.29
		01/25/00		73.34	3565.21	-0.31
		04/17/00		73.65	3564.90	-0.31
		07/25/00		74.03	3564.52	-0.38
		10/16/00		74.44	3564.11	-0.41
		01/16/01		74.88	3563.67	-0.44
		04/10/01		75.25	3563.30	-0.37
		07/17/01		75.74	3562.81	-0.49
		10/16/01		76.14	3562.41	-0.40

Table 1 - Static Water Level Elevation Data

Well Number	Top of Casing Elevations (ft)	Date Measured	Total Depth (ft)	Depth to Water (ft)	*Static Water Elevation (ft)	Difference From Prior Level (ft)
MW-11 (Cont.)		01/13/02		76.50	3562.05	-0.36
		04/21/02		76.88	3561.67	-0.38
		07/23/02		77.22	3561.33	-0.34
		10/17/02		77.48	3561.07	-0.26
		01/21/03		77.71	3560.84	-0.23
		04/22/03		77.88	3560.67	-0.17
		07/15/03		78.05	3560.50	-0.17
		10/14/03		78.28	3560.27	-0.23
		01/27/04		78.48	3560.07	-0.20
		04/20/04		78.62	3559.93	-0.14
		07/17/04		78.78	3559.77	-0.16
		10/29/04		77.93	3560.62	0.85
		01/15/05		77.54	3561.01	0.39
		04/16/05		77.77	3560.78	-0.23
		07/09/05		78.34	3560.21	-0.57
		10/09/05		78.96	3559.59	-0.62
		01/16/06		79.07	3559.48	-0.11
		04/18/06		78.89	3559.66	0.18
		07/12/06		78.96	3559.59	-0.07
		10/11/06		79.08	3559.47	-0.12
		01/15/07		79.22	3559.33	-0.14
		04/18/07		79.27	3559.28	-0.05
		07/17/07		79.73	3558.82	-0.46
		10/16/07		78.82	3559.73	0.91
		01/15/08		78.46	3560.09	0.36
		04/29/08		78.21	3560.34	0.25
		07/16/08		78.90	3559.65	-0.69
		10/15/08		79.02	3559.53	-0.12
MW-12	3636.15	05/26/97	85	68.05	3568.10	
		07/28/97		68.14	3568.01	-0.09
		10/15/97		68.24	3567.91	-0.10
		01/05/98		68.52	3567.63	-0.28
		04/16/98		68.78	3567.37	-0.26
		07/16/98		69.10	3567.05	-0.32
		10/25/98		69.26	3566.89	-0.16
		02/10/99		69.53	3566.62	-0.27
		04/21/99		69.76	3566.39	-0.23
		07/13/99		69.95	3566.20	-0.19
		10/18/99		70.29	3565.86	-0.34
		01/25/00		70.57	3565.58	-0.28
		04/17/00		70.87	3565.28	-0.30
		07/25/00		71.28	3564.87	-0.41
		10/16/00		71.46	3564.69	-0.18
		01/16/01		72.00	3564.15	-0.54
		04/10/01		72.93	3563.22	-0.93
		07/17/01		72.92	3563.23	0.01
		10/16/01		73.32	3562.83	-0.40
		01/13/02		73.72	3562.43	-0.40
		04/21/02		74.08	3562.07	-0.36
		07/23/02		74.42	3561.73	-0.34
		10/17/02		74.72	3561.43	-0.30
		01/21/03		74.90	3561.25	-0.18
		04/22/03		75.14	3561.01	-0.24
		07/15/03		75.35	3560.80	-0.21
		10/14/03		75.55	3560.60	-0.20
		01/27/04		75.76	3560.39	-0.21
		04/20/04		75.93	3560.22	-0.17
		07/17/04		76.02	3560.13	-0.09
		10/29/04		75.17	3560.98	0.85
		01/15/05		74.77	3561.38	0.40
		04/16/05		75.04	3561.11	-0.27
		07/09/05		75.39	3560.76	-0.35
		10/09/05		75.69	3560.46	-0.30
		01/16/06		75.8	3560.35	-0.11
		04/18/06		76.07	3560.08	-0.27
		07/12/06		76.25	3559.90	-0.18
		10/11/06		76.28	3559.87	-0.03
		01/15/07		76.48	3559.67	-0.20
		04/18/07		76.58	3559.57	-0.10
		07/17/07		76.71	3559.44	-0.13
		10/16/07		76.16	3559.99	0.55
		01/15/08		75.77	3560.38	0.39
		04/29/08		75.48	3560.67	0.29
		07/16/08		76.20	3559.95	-0.72
		10/15/08		76.10	3560.05	0.10

Table 1 - Static Water Level Elevation Data

Well Number	Top of Casing Elevations (ft)	Date Measured	Total Depth (ft)	Depth to Water (ft)	*Static Water Elevation (ft)	Difference From Prior Level (ft)
MW-13	3635.39	05/21/97	84	72.31	3563.08	
		07/28/97		72.39	3563.00	-0.08
		10/15/97		72.63	3562.76	-0.24
		01/05/98		72.79	3562.60	-0.16
		04/16/98		72.93	3562.46	-0.14
		07/16/98		73.32	3562.07	-0.39
		10/25/98		73.62	3561.77	-0.30
		02/10/99		73.88	3561.51	-0.26
		04/21/99		74.11	3561.28	-0.23
		07/12/99		74.17	3561.22	-0.06
		10/20/99		73.88	3561.51	0.29
		01/26/00		74.18	3560.58	-0.93
		04/17/00		74.43	3560.33	-0.25
		07/25/00		74.65	3560.11	-0.22
		10/16/00		74.95	3559.81	-0.30
		01/16/01		75.33	3559.43	-0.38
		04/10/01		75.65	3559.11	-0.32
		07/17/01		76.04	3558.72	-0.39
		10/16/01		76.42	3558.34	-0.38
3634.76	3634.76	01/13/02		76.82	3557.94	-0.40
		04/21/02		77.11	3557.65	-0.29
		07/23/02		77.41	3557.35	-0.30
		10/17/02		77.72	3557.04	-0.31
		01/21/03		77.82	3556.94	-0.10
		04/22/03		78.07	3556.69	-0.25
		07/15/03		78.45	3556.31	-0.38
		10/14/03		78.74	3556.02	-0.29
		01/27/04		79.04	3555.72	-0.30
		04/20/04		78.96	3555.80	0.08
		07/17/04		79.28	3555.48	-0.32
		10/29/04		78.14	3556.62	1.14
		01/15/05		78.03	3556.73	0.11
		04/16/05		78.42	3556.34	-0.39
		07/09/05		78.75	3556.01	-0.33
		10/09/05		78.79	3555.97	-0.04
		01/16/06		79.19	3555.57	-0.40
		04/18/06		79.55	3555.21	-0.36
		07/12/06		79.79	3554.97	-0.24
		10/11/06		79.39	3555.37	0.40
		01/15/07		79.9	3554.86	-0.51
MW-14	3637.19	04/18/07		80.03	3554.73	-0.13
		07/16/07		78.67	3556.09	1.36
		10/16/07		78.43	3556.33	0.24
		01/15/08		77.22	3557.54	1.21
		04/29/08		78.31	3556.45	-1.09
		07/16/08		78.58	3556.18	-0.27
		10/15/08		77.57	3557.19	1.01
		05/21/97	85	74.86	3562.33	
		07/28/97		75.06	3562.13	-0.20
		10/15/97		75.28	3561.91	-0.22
		01/05/98		75.44	3561.75	-0.16
		04/16/98		75.61	3561.58	-0.17
		07/16/98		75.98	3561.21	-0.37
		10/25/98		76.26	3560.93	-0.28
		02/10/99		76.57	3560.62	-0.31
		04/21/99		76.81	3560.38	-0.24
		07/12/99		77.08	3560.11	-0.27
		10/20/99		77.35	3559.84	-0.27
		01/26/00		77.67	3559.52	-0.32
		04/17/00		77.94	3559.25	-0.27
		07/25/00		78.26	3558.93	-0.32
		10/16/00		78.51	3558.68	-0.25
		01/16/01		78.91	3558.28	-0.40
		04/10/01		79.24	3557.95	-0.33
		07/17/01		79.66	3557.53	-0.42
		10/16/01		80.06	3557.13	-0.40
		01/13/02		80.40	3556.79	-0.34
		04/21/02		80.78	3556.41	-0.38
		07/23/02		81.05	3556.14	-0.27
		10/17/02		81.36	3555.83	-0.31
		01/21/03		81.59	3555.60	-0.23
		04/22/03		81.77	3555.42	-0.18
		07/15/03		82.03	3555.16	-0.26
		10/14/03		82.27	3554.92	-0.24
		01/27/04		82.57	3554.62	-0.30
		04/20/04		82.77	3554.42	-0.20
		07/16/04		82.92	3554.27	-0.15

Table 1 - Static Water Level Elevation Data

Well Number	Top of Casing Elevations (ft)	Date Measured	Total Depth (ft)	Depth to Water (ft)	*Static Water Elevation (ft)	Difference From Prior Level (ft)
MW-14 (Cont.)		10/29/04		82.67	3554.52	0.25
		01/15/05		82.17	3555.02	0.50
		04/16/05		82.03	3555.16	0.14
		07/09/05		82.28	3554.91	-0.25
		10/09/05		82.47	3554.72	-0.19
		01/16/06		82.77	3554.42	-0.30
		04/18/06		82.92	3554.27	-0.15
		07/12/06		83.18	3554.01	-0.26
		10/11/06		83.28	3553.91	-0.10
		01/15/07		83.43	3553.76	-0.15
		04/18/07		83.49	3553.70	-0.06
		07/16/07		83.56	3553.63	-0.07
		10/16/07		83.23	3553.96	0.33
		01/15/08		82.83	3554.36	0.40
		04/29/08		82.58	3554.61	0.25
		07/16/08		83.19	3554.00	-0.61
		10/15/08		83.10	3554.09	0.09
MW-15	3636.57	05/21/97	85	72.09	3564.48	
		07/28/97		72.28	3564.29	-0.19
		10/15/97		72.52	3564.05	-0.24
		01/05/98		72.70	3563.87	-0.18
		04/16/98		72.87	3563.70	-0.17
		07/16/98		73.24	3563.33	-0.37
		10/25/98		73.47	3563.10	-0.23
		02/10/99		73.76	3562.81	-0.29
		04/21/99		74.00	3562.57	-0.24
		07/12/99		74.27	3562.30	-0.27
		10/20/99		74.58	3561.99	-0.31
		01/26/00		74.92	3561.65	-0.34
		04/17/00		75.19	3561.38	-0.27
		07/25/00		75.50	3561.07	-0.31
		10/16/00		75.85	3560.72	-0.35
		01/16/01		76.27	3560.30	-0.42
		04/10/01		76.58	3559.99	-0.31
		07/17/01		77.01	3559.56	-0.43
		10/16/01		77.44	3559.13	-0.43
		01/13/02		77.87	3558.70	-0.43
		04/21/02		78.18	3558.39	-0.31
		07/23/02		78.53	3558.04	-0.35
		10/17/02		78.72	3557.85	-0.19
		01/21/03		79.00	3557.57	-0.28
		04/22/03		79.16	3557.41	-0.16
		07/15/03		79.36	3557.21	-0.20
		10/14/03		79.60	3556.97	-0.24
		01/27/04		79.83	3556.74	-0.23
		04/20/04		80.03	3556.54	-0.20
		07/16/04		80.14	3556.43	-0.11
		10/29/04		79.55	3557.02	0.59
		01/15/05		79.20	3557.37	0.35
		04/16/05		79.18	3557.39	0.02
		07/09/05		79.43	3557.14	-0.25
		10/09/05		79.70	3556.87	-0.27
		01/16/06		79.92	3556.65	-0.22
		04/18/06		80.12	3556.45	-0.20
		07/12/06		80.38	3556.19	-0.26
		10/11/06		80.52	3556.05	-0.14
		01/15/07		80.64	3555.93	-0.12
		04/18/07		80.72	3555.85	-0.08
		07/16/07		80.78	3555.79	-0.06
		10/16/07		80.33	3556.24	0.45
		01/15/08		79.80	3556.77	0.53
		04/29/08		79.50	3557.07	0.30
		07/16/08		80.18	3556.39	-0.68
		10/15/08		80.04	3556.53	0.14
Shell Station MW-4	3637.69	05/25/97	82.6	75.97	3561.72	
		07/28/97		76.15	3561.54	-0.18
		10/15/97		76.26	3561.43	-0.11
		01/05/98		76.52	3561.17	-0.26
		04/16/98		76.67	3561.02	-0.15
		07/16/98		78.03	3559.66	-1.36
		10/25/98		77.33	3560.36	0.70
		02/10/99		77.62	3560.07	-0.29
		04/21/99		77.48	3560.21	0.14
		07/12/99		78.08	3559.61	-0.60
		10/21/99		78.36	3559.33	-0.28
		01/26/00		78.65	3559.04	-0.29

Table 1 - Static Water Level Elevation Data

Well Number	Top of Casing Elevations (ft)	Date Measured	Total Depth (ft)	Depth to Water (ft)	*Static Water Elevation (ft)	Difference From Prior Level (ft)
Shell Station MW-4 (Cont.)	04/17/00		78.92	3558.77	-0.27	
	07/25/00		79.18	3558.51	-0.26	
	10/16/00		79.49	3558.20	-0.31	
	01/16/01		79.83	3557.86	-0.34	
	04/10/01		80.14	3557.55	-0.31	
	07/17/01		80.53	3557.16	-0.39	
	10/16/01		80.85	3556.84	-0.32	
	01/13/02		81.27	3556.42	-0.42	
	04/21/02		81.61	3556.08	-0.34	
	07/23/02		81.63	3556.06	-0.02	
	10/17/02		81.69	3556.00	-0.06	
	01/21/03		81.71	3555.98	-0.02	
	04/22/03		81.77	3555.92	-0.06	
	07/15/03		81.56	3556.13	0.21	
	10/14/03		79.94	3557.75	1.62	
	01/27/04		82.27	3555.42	-2.33	

Note: Top of casing survey elevations are based on the "City of Hobbs Control Datum" and the North American Vertical Datum

Table 2 - Summary of Laboratory Analytical Results - Ground-water Samples

Well Number	Date Sampled	ETHYL-BENZENE (mg/L)	BENZENE (mg/L)	TOLUENE (mg/L)	TOTAL XYLEMES (mg/L)	1,1-DCA (mg/L)	1,2-DCA (mg/L)	1,1-DCE (mg/L)	TOTAL 1,2-DCE (mg/L)	1,1,1-TCA (mg/L)	TCE (mg/L)	PCE (mg/L)	CHLORO-ETHANE (mg/L)	TOTAL BTEX (mg/L)	TOTAL HALOCARBONS (mg/L)
MW-1	10/25/96	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.004)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	0.000	0.000
	11/21/96	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.015
	01/22/97	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.008
Abandoned	MW-2	10/25/96	0.042	0.016	0.049	0.027	0.259	0.002	0.012	0.012	0.044	ND(0.002)	0.014	0.134	0.331
	Duplicate	10/25/96	0.044	0.016	0.049	0.026	0.268	0.002	0.015	0.015	0.044	ND(0.002)	0.024	0.135	0.353
		11/21/96	0.070	0.027	0.050	0.046	0.322	ND(0.005)	0.030	0.247	ND(0.005)	0.049	0.193	0.648	
		01/22/97	0.019	0.009	0.014	0.016	0.082	ND(0.005)	0.011	0.083	ND(0.005)	0.017	0.058	0.193	
		05/23/97	0.009	0.004	0.003	0.005	0.039	ND(0.001)	0.007	0.057	ND(0.001)	0.014	0.021	0.117	
		06/25/97	0.011	0.005	0.007	0.007	0.590	ND(0.002)	0.009	0.180	ND(0.002)	0.027	0.030	0.806	
		07/28/97	0.004	0.001	0.007	0.001	0.031	ND(0.002)	0.004	0.097	ND(0.002)	0.011	0.007	0.143	
		10/16/97	0.002	0.001	0.001	0.001	0.012	ND(0.002)	0.002	0.023	ND(0.002)	0.012	0.005	0.049	
		01/08/98	0.004	0.002	0.001	0.001	0.023	ND(0.002)	0.002	0.043	ND(0.002)	0.007	0.008	0.075	
		04/16/98	0.010	ND(0.002)	0.002	0.001	0.053	ND(0.002)	0.008	0.130	ND(0.002)	0.058	0.013	0.249	
	Duplicate	04/16/98	0.010	ND(0.01)	ND(0.01)	ND(0.02)	0.058	ND(0.01)	0.008	0.142	ND(0.01)	0.064	0.010	0.272	
		07/17/98	0.007	ND(0.002)	ND(0.002)	ND(0.004)	0.006	ND(0.002)	0.007	0.013	ND(0.002)	0.034	0.001	0.054	
		10/27/98	0.002	ND(0.002)	ND(0.002)	ND(0.004)	0.020	ND(0.002)	0.003	0.011	ND(0.002)	0.018	0.002	0.052	
		02/10/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.018	ND(0.001)	0.003	0.004	ND(0.001)	0.035	0.000	0.060	
		02/10/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.016	ND(0.001)	0.003	0.004	ND(0.001)	0.034	0.000	0.057	
		04/21/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.037	ND(0.001)	0.005	0.007	ND(0.001)	0.094	0.000	0.144	
		07/13/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.011	ND(0.001)	0.002	0.002	ND(0.001)	0.021	0.000	0.034	
		10/21/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.006	ND(0.001)	0.001	0.001	ND(0.001)	0.011	0.000	0.028	
Duplicate	01/25/00	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.013	ND(0.001)	0.003	ND(0.001)	0.011	0.000	0.057	
		04/18/00	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.008	ND(0.001)	0.001	ND(0.001)	0.023	0.000	0.032	
		07/25/00	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.003)	0.004	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.007	0.000	0.011	
		10/16/00	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.008	0.000	0.008	
		01/16/01	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	0.000	0.004	
		04/21/01	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	0.000	0.002	
		07/17/01	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	0.000	0.000	
		10/16/01	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000	
		01/13/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000	
		04/21/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000	
		07/23/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.002	
		07/23/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.002	
		10/17/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.002	
		10/17/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.001	
		01/21/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	0.003	
		04/22/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.009)	ND(0.001)	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.001	0.000	
		07/15/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.009	0.000	
		10/14/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.001	0.001	
		01/27/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.001	0.003	
		07/09/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000	
		10/10/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.002	
		07/17/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.001	
		10/30/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.003	
		01/15/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.001	
		04/17/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000	
		07/12/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000	
	Duplicate	07/12/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000	
		10/11/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000	
		01/15/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000	
		04/18/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000	
		07/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000	
		10/16/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000	

Table 2 - Summary of Laboratory Analytical Results - Ground-water Samples

Well Number	Date Sampled	Ethyl-Benzene (mg/L)	Toluene (mg/L)	Total Xylenes (mg/L)	1,4-DCA (mg/L)	1,2-DCA (mg/L)	1,1-DCE (mg/L)	1,1,1-TCA (mg/L)	Total 1,2-DCE (mg/L)	PCE (mg/L)	Chloro-Ethane (mg/L)	Total BTEX (mg/L)	Total HALOAROMS (mg/L)
MW-2 (Cont.)	01/15/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.007)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	04/29/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.007)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	07/06/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.010)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	10/16/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.015)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
MW-3	10/25/96	0.002	ND(0.002)	ND(0.002)	ND(0.004)	0.023	ND(0.002)	0.007	ND(0.002)	0.012	0.002	0.049	
	11/21/96	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	0.017	ND(0.002)	0.007	ND(0.002)	0.019	0.000	0.071	
	01/22/97	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	0.027	ND(0.002)	0.010	ND(0.002)	0.016	0.000	0.067	
	05/22/97	0.002	ND(0.001)	ND(0.001)	ND(0.002)	0.026	0.001	0.015	ND(0.001)	0.016	0.002	0.073	
	07/28/97	0.003	ND(0.002)	ND(0.002)	ND(0.004)	0.033	0.002	0.012	ND(0.002)	0.012	0.003	0.067	
	10/16/97	0.001	ND(0.002)	ND(0.002)	ND(0.004)	0.022	ND(0.002)	0.008	ND(0.002)	0.022	0.001	0.063	
	01/05/98	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	0.023	ND(0.002)	0.023	ND(0.002)	0.026	0.000	0.103	
	04/16/98	0.003	ND(0.002)	ND(0.002)	ND(0.004)	0.030	ND(0.002)	0.014	ND(0.002)	0.025	0.003	0.084	
	07/17/98	0.002	ND(0.002)	ND(0.002)	ND(0.004)	0.034	ND(0.002)	0.015	ND(0.001)	0.026	0.002	0.091	
	10/27/98	0.002	ND(0.002)	ND(0.004)	ND(0.004)	0.035	ND(0.002)	0.012	ND(0.001)	0.022	0.002	0.070	
MW-4	10/20/99	0.002	ND(0.001)	ND(0.002)	ND(0.002)	0.025	ND(0.001)	0.023	ND(0.001)	0.020	0.004	0.068	
	10/16/00	ND(0.001)	ND(0.001)	ND(0.003)	ND(0.001)	0.026	ND(0.001)	0.020	ND(0.001)	0.017	ND(0.001)	0.003	0.077
	10/16/01	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.022	ND(0.001)	0.013	ND(0.001)	0.010	ND(0.001)	0.000	0.052
	10/17/02	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.019	ND(0.001)	0.007	ND(0.001)	0.002	ND(0.001)	0.002	0.033
	10/14/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.016	ND(0.001)	0.005	ND(0.001)	0.003	ND(0.001)	0.000	0.026
	10/30/04	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.009	ND(0.001)	0.003	ND(0.001)	0.004	ND(0.001)	0.002	0.016
	10/10/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.001	ND(0.001)	0.001	ND(0.001)	0.000	0.003
	07/12/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.002	ND(0.001)	0.004	ND(0.001)	0.000	0.002
	10/11/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.001	ND(0.001)	0.002	ND(0.001)	0.000	0.002
	10/11/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.001	ND(0.001)	0.001	ND(0.001)	0.000	0.002
Duplicate	04/18/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.001	ND(0.001)	0.001	ND(0.001)	0.000	0.002
	07/11/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.001	ND(0.001)	0.001	ND(0.001)	0.000	0.002
	10/16/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.001	ND(0.001)	0.001	ND(0.001)	0.000	0.002
	01/15/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.001	ND(0.001)	0.001	ND(0.001)	0.000	0.000
	04/29/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.001	ND(0.001)	0.001	ND(0.001)	0.000	0.000
	07/17/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.001	ND(0.001)	0.001	ND(0.001)	0.000	0.000
	10/15/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.001	ND(0.001)	0.001	ND(0.001)	0.000	0.000
	10/25/96	ND(0.002)	ND(0.002)	ND(0.004)	ND(0.004)	0.110	ND(0.05)	0.051	0.498	1.040	0.005	2.590	0.000
	11/21/96	ND(0.05)	ND(0.05)	ND(0.10)	ND(0.04)	0.110	ND(0.05)	0.023	ND(0.05)	0.941	ND(0.05)	3.526	0.000
	01/22/97	ND(0.02)	ND(0.02)	ND(0.04)	ND(0.04)	0.106	ND(0.02)	0.042	ND(0.04)	1.080	ND(0.02)	3.980	0.000
Duplicate	05/23/97	ND(0.05)	ND(0.05)	ND(0.10)	ND(0.04)	0.098	ND(0.05)	0.037	ND(0.05)	0.557	ND(0.05)	3.100	0.000
	06/25/97	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.062	ND(0.02)	0.022	ND(0.02)	0.550	ND(0.01)	1.720	0.000
	07/28/97	ND(0.02)	ND(0.02)	ND(0.02)	ND(0.04)	0.047	ND(0.02)	0.017	ND(0.01)	0.349	ND(0.02)	1.250	0.000
	10/16/97	ND(0.02)	ND(0.02)	ND(0.04)	ND(0.04)	0.044	ND(0.02)	0.017	ND(0.01)	0.332	ND(0.02)	1.190	0.000
	01/06/98	ND(0.02)	ND(0.02)	ND(0.04)	ND(0.04)	0.031	ND(0.02)	0.015	ND(0.01)	0.267	ND(0.02)	1.060	0.000
	02/10/98	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.021	ND(0.02)	0.019	ND(0.01)	0.148	ND(0.02)	0.970	0.000
	04/21/98	ND(0.05)	ND(0.05)	ND(0.10)	ND(0.04)	0.047	ND(0.02)	0.017	ND(0.01)	0.138	ND(0.01)	1.250	0.000
	07/17/98	ND(0.01)	ND(0.01)	ND(0.02)	ND(0.04)	0.044	ND(0.01)	0.017	ND(0.01)	0.114	ND(0.01)	0.631	0.000
	10/27/98	ND(0.02)	ND(0.02)	ND(0.04)	ND(0.04)	0.031	ND(0.02)	0.015	ND(0.01)	0.194	ND(0.01)	1.120	0.000
	10/16/99	ND(0.05)	ND(0.05)	ND(0.10)	ND(0.04)	0.031	ND(0.05)	0.015	ND(0.04)	0.216	ND(0.02)	0.843	0.000
Duplicate	02/10/99	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.019	ND(0.01)	0.019	ND(0.01)	0.090	ND(0.01)	0.511	0.000
	04/21/99	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.031	ND(0.01)	0.021	ND(0.01)	0.151	ND(0.01)	0.875	0.000
	07/13/99	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.014	ND(0.01)	0.014	ND(0.01)	0.058	ND(0.01)	0.386	0.000
	07/13/99	ND(0.01)	ND(0.01)	ND(0.02)	ND(0.02)	0.015	ND(0.01)	0.004	ND(0.01)	0.055	ND(0.01)	0.350	0.000
	10/21/99	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.019	ND(0.01)	0.027	ND(0.01)	0.149	ND(0.01)	0.977	0.000
	01/25/00	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.013	ND(0.01)	0.044	ND(0.01)	0.030	ND(0.01)	0.249	0.000
	01/25/00	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.015	ND(0.01)	0.054	ND(0.01)	0.036	ND(0.01)	0.282	0.000
	04/18/00	ND(0.025)	ND(0.025)	ND(0.05)	ND(0.025)	0.013	ND(0.01)	0.021	ND(0.01)	0.021	ND(0.025)	0.252	0.000
	04/18/00	ND(0.025)	ND(0.025)	ND(0.05)	ND(0.025)	0.013	ND(0.01)	0.038	ND(0.01)	0.021	ND(0.025)	0.252	0.000

Table 2 - Summary of Laboratory Analytical Results - Ground-water Samples

Well Number	Date Sampled	ETHYL-BENZENE (mg/L)	BENZENE (mg/L)	TOLUENE (mg/L)	TOTAL XYLENES (mg/L)	1,1-DCA (mg/L)	1,2-DCA (mg/L)	1,1-DCE (mg/L)	TOTAL 1,2-DCE (mg/L)	1,1,1-TCA (mg/L)	TCE (mg/L)	PCE (mg/L)	CHLORO-ETHANE (mg/L)	TOTAL BTEX (mg/L)	TOTAL HALOCARBONS (mg/L)	
MW-4 (Cont.)	07/25/00	ND (0.0025)	ND (0.0025)	ND (0.0025)	ND (0.0075)	0.011	0.005	0.028	0.021	ND (0.0025)	0.170	0.000	0.235			
STL Duplicate	07/25/00	ND (0.005)	ND (0.005)	ND (0.005)	ND (0.005)	0.016	0.007	0.041	0.025	ND (0.005)	0.140	0.000	0.229			
	10/16/00	ND (0.0025)	ND (0.0025)	ND (0.0025)	ND (0.0025)	0.011	0.005	0.021	0.013	ND (0.0025)	0.107	ND (0.0025)	0.000	0.157		
Duplicate	07/16/01	ND (0.001)	ND (0.001)	ND (0.001)	ND (0.001)	0.005	ND (0.001)	0.008	ND (0.0025)	0.004	ND (0.0025)	0.049	ND (0.001)	0.000	0.066	
	04/7/01	ND (0.0025)	ND (0.0025)	ND (0.0025)	ND (0.0025)	0.007	ND (0.0025)	0.010	ND (0.0025)	0.004	ND (0.0025)	0.047	ND (0.0025)	0.000	0.068	
	07/7/01	ND (0.005)	ND (0.005)	ND (0.005)	ND (0.005)	0.007	ND (0.005)	0.017	ND (0.0025)	0.005	ND (0.0025)	0.041	ND (0.001)	0.000	0.055	
Duplicate	10/16/01	ND (0.0025)	ND (0.0025)	ND (0.0025)	ND (0.0025)	0.014	0.005	0.013	ND (0.0025)	0.011	ND (0.0025)	0.085	ND (0.0025)	0.000	0.128	
	10/17/01	ND (0.0025)	ND (0.0025)	ND (0.0025)	ND (0.0025)	0.009	ND (0.0025)	0.009	ND (0.0025)	0.005	ND (0.0025)	0.050	ND (0.0025)	0.000	0.073	
Duplicate	07/13/02	ND (0.0025)	ND (0.0025)	ND (0.0025)	ND (0.0025)	0.025	ND (0.0025)	0.005	ND (0.0025)	0.009	ND (0.0025)	0.003	ND (0.001)	0.000	0.043	
	04/21/02	ND (0.001)	ND (0.001)	ND (0.001)	ND (0.001)	0.006	ND (0.001)	0.006	ND (0.001)	0.003	ND (0.001)	0.028	ND (0.001)	0.000	0.031	
Duplicate	07/23/02	ND (0.001)	ND (0.001)	ND (0.001)	ND (0.001)	0.004	ND (0.001)	0.004	ND (0.001)	0.001	ND (0.001)	0.021	ND (0.001)	0.000	0.035	
	10/17/02	ND (0.001)	ND (0.001)	ND (0.001)	ND (0.001)	0.005	ND (0.001)	0.004	ND (0.001)	0.002	ND (0.001)	0.024	ND (0.001)	0.000	0.019	
Duplicate	07/12/03	ND (0.001)	ND (0.001)	ND (0.001)	ND (0.001)	0.003	ND (0.001)	0.004	ND (0.001)	0.001	ND (0.001)	0.012	ND (0.001)	0.000	0.017	
	04/22/03	ND (0.001)	ND (0.001)	ND (0.001)	ND (0.001)	0.073	ND (0.001)	0.003	ND (0.001)	0.003	ND (0.001)	0.011	ND (0.001)	0.073		
Duplicate	07/15/03	ND (0.001)	ND (0.001)	ND (0.001)	ND (0.001)	0.004	ND (0.001)	0.004	ND (0.001)	0.003	ND (0.001)	0.013	ND (0.001)	0.000	0.020	
	10/14/03	ND (0.001)	ND (0.001)	ND (0.001)	ND (0.001)	0.004	ND (0.001)	0.004	ND (0.001)	0.003	ND (0.001)	0.013	ND (0.001)	0.000	0.018	
Duplicate	07/27/04	ND (0.001)	ND (0.001)	ND (0.001)	ND (0.001)	0.004	ND (0.001)	0.004	ND (0.001)	0.003	ND (0.001)	0.011	ND (0.001)	0.000	0.019	
	04/20/04	ND (0.001)	ND (0.001)	ND (0.001)	ND (0.001)	0.003	ND (0.001)	0.003	ND (0.001)	0.003	ND (0.001)	0.012	ND (0.001)	0.000	0.017	
Duplicate	07/17/04	ND (0.001)	ND (0.001)	ND (0.001)	ND (0.001)	0.004	ND (0.001)	0.003	ND (0.001)	0.003	ND (0.001)	0.009	ND (0.001)	0.000	0.016	
	10/20/04	ND (0.001)	ND (0.001)	ND (0.001)	ND (0.001)	0.003	ND (0.001)	0.003	ND (0.001)	0.002	ND (0.001)	0.012	ND (0.001)	0.000	0.017	
Duplicate	10/23/04	ND (0.001)	ND (0.001)	ND (0.001)	ND (0.001)	0.003	ND (0.001)	0.003	ND (0.001)	0.002	ND (0.001)	0.010	ND (0.001)	0.000	0.015	
	01/15/05	ND (0.001)	ND (0.001)	ND (0.001)	ND (0.001)	0.003	ND (0.001)	0.003	ND (0.001)	0.002	ND (0.001)	0.007	ND (0.001)	0.000	0.012	
Duplicate	04/17/05	ND (0.001)	ND (0.001)	ND (0.001)	ND (0.001)	0.001	ND (0.001)	0.002	ND (0.001)	0.001	ND (0.001)	0.010	ND (0.001)	0.000	0.008	
	07/09/05	ND (0.001)	ND (0.001)	ND (0.001)	ND (0.001)	0.002	ND (0.001)	0.002	ND (0.001)	0.001	ND (0.001)	0.006	ND (0.001)	0.000	0.014	
Duplicate	10/10/05	ND (0.001)	ND (0.001)	ND (0.001)	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.014	ND (0.001)	0.000	0.015	
	01/17/06	ND (0.001)	ND (0.001)	ND (0.001)	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.035	ND (0.001)	0.000	0.003	
Duplicate	04/18/06	ND (0.001)	ND (0.001)	ND (0.001)	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.052	ND (0.001)	0.000	0.028	
	07/12/06	ND (0.001)	ND (0.001)	ND (0.001)	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.028	ND (0.001)	0.000	0.028	
Duplicate	10/11/06	ND (0.001)	ND (0.001)	ND (0.001)	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.014	ND (0.001)	0.000	0.014	
	01/15/07	ND (0.001)	ND (0.001)	ND (0.001)	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.006	ND (0.001)	0.000	0.006	
Duplicate	10/16/07	ND (0.001)	ND (0.001)	ND (0.001)	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.003	ND (0.001)	0.000	0.003	
	01/15/08	ND (0.001)	ND (0.001)	ND (0.001)	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.000	0.001	
Duplicate	04/29/08	ND (0.001)	ND (0.001)	ND (0.001)	ND (0.001)	0.011	ND (0.005)	0.011	ND (0.001)	0.013	ND (0.001)	0.008	ND (0.001)	0.000	0.003	
	07/16/08	ND (0.001)	ND (0.001)	ND (0.001)	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.004	ND (0.001)	0.000	0.004	
Duplicate	07/15/08	ND (0.001)	ND (0.001)	ND (0.001)	ND (0.001)	0.003	ND (0.001)	0.003	ND (0.001)	0.003	ND (0.001)	0.004	ND (0.001)	0.000	0.004	
MW-5	01/23/97	0.018	0.004	ND (0.001)	0.001	0.180	0.002	0.020	0.036	0.001	0.12	0.023				
Duplicate	01/23/97	0.018	0.004	ND (0.002)	0.001	0.190	0.002	0.018	0.034	0.001	0.09	0.023				
	05/23/97	0.29	ND (0.002)	ND (0.004)	0.191	0.003	0.055	0.059	0.079	0.022	0.29	0.254				
Duplicate	07/28/97	0.051	0.023	ND (0.002)	0.007	0.241	0.004	0.072	0.051	0.002	0.058	0.081				
	07/28/97	0.052	0.023	ND (0.005)	0.007	0.258	0.004	0.059	0.050	0.005	0.052	0.082				
Duplicate	10/16/97	0.059	0.027	ND (0.01)	0.008	0.214	0.004	0.066	0.039	0.007	0.055	0.094				
	01/06/98	0.048	0.016	ND (0.01)	0.006	0.215	0.004	0.050	0.029	0.007	0.070	0.363				
Duplicate	04/16/98	0.034	0.011	ND (0.005)	0.011	0.136	0.002	0.033	0.008	0.008	0.051	0.210				
	07/17/98	0.025	0.007	ND (0.002)	0.001	0.106	0.002	0.023	0.007	0.002	0.029	0.033				
Duplicate	10/27/98	0.011	0.002	ND (0.002)	0.003	0.080	0.001	0.042	0.016	0.006	0.011	0.171				
	10/20/99	0.027	0.009	ND (0.002)	0.005	0.113	0.002	0.022	0.002	0.002	0.023	0.023				
Duplicate	10/16/00	0.002	ND (0.001)	ND (0.001)	0.009	ND (0.001)	0.002	ND (0.001)	0.005	ND (0.001)	0.005	0.036				
	10/16/01	0.006	0.001	ND (0.001)	0.001	0.028	0.001	0.020	0.006	0.006	0.006	0.013				
Duplicate	10/17/02	0.017	0.003	ND (0.001)	0.001	0.074	0.002	0.010	0.004	0.002	0.004	0.004				
	10/14/03	0.004	ND (0.001)	ND (0.001)	0.001	0.055	0.003	0.011	0.004	0.006	0.006	0.004				
Duplicate	10/30/04	0.001	ND (0.001)	ND (0.001)	0.005	ND (0.001)	0.003	ND (0.001)	0.004	0.004	0.021	0.090				
	10/09/05	ND (0.001)	ND (0.001)	ND (0.001)	0.023	ND (0.001)	0.009	ND (0.001)	0.004	ND (0.001)	0.019	0.049				
Duplicate	07/12/06	ND (0.001)	ND (0.001)	ND (0.001)	0.009	ND (0.001)	0.002	ND (0.001)	0.002	ND (0.001)	0.004	0.013				
	10/11/06	ND (0.001)	ND (0.001)	ND (0.001)	0.006	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.000	0.008		
Duplicate	07/17/07	ND (0.001)	ND (0.001)	ND (0.001)	0.003	ND (0.001)	0.003	ND (0.001)	0.004	ND (0.001)	0.001	ND (0.001)	0.000	0.005		

Table 2 - Summary of Laboratory Analytical Results - Ground-water Samples

Well Number	Date Sampled	ETHYL-BENZENE (mg/L)	BENZENE (mg/L)	TOLUENE (mg/L)	TOTAL XYLEMES (mg/L)	1,1-DCA (mg/L)	1,2-DCA (mg/L)	1,1-DCE (mg/L)	TOTAL 1,2-DCE (mg/L)	1,1,1-TCA (mg/L)	TCE (mg/L)	PCE (mg/L)	CHLORO-ETHANE (mg/L)	TOTAL BTEX (mg/L)	TOTAL HALOCARBONS (mg/L)
MW-5 (Cont.)	10/16/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.003
	01/15/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.002
04/19/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.003
07/16/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.004
10/15/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.005
MW-6															
01/23/07	0.001	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	0.041	0.001	0.004	0.004	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	0.001
05/22/07	0.004	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	0.081	0.002	0.034	0.027	0.008	0.017	0.002	0.023	0.004	0.053
07/28/07	0.003	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	0.082	0.002	0.025	0.025	0.006	0.006	0.002	0.019	0.003	0.136
10/16/07	0.003	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	0.113	0.003	0.038	0.038	0.012	0.012	0.002	0.024	0.003	0.141
01/06/08	0.003	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	0.088	0.003	0.027	0.027	0.008	0.017	0.002	0.017	0.002	0.145
04/16/08	0.002	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	0.091	0.004	0.051	0.051	0.022	0.022	0.002	0.032	0.002	0.202
07/17/08	0.002	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	0.055	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.077
10/26/08	0.011	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)	0.111	0.005	0.056	0.056	0.015	0.015	0.011	0.013	0.013	0.053
02/10/09	0.003	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	0.133	0.006	0.061	0.061	0.023	0.023	0.003	0.047	0.003	0.163
04/21/09	0.003	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	0.108	0.004	0.068	0.068	0.021	0.021	0.002	0.047	0.003	0.192
07/13/09	0.003	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	0.086	0.003	0.058	0.058	0.032	0.032	0.002	0.046	0.002	0.145
10/20/09	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.002	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.002	0.205
01/25/10	0.002	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.004)	0.093	0.003	0.049	0.049	0.015	0.015	0.002	0.048	0.002	0.208
04/18/00	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.005)	0.082	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.000	0.160
07/25/00	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.005)	0.057	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.000	0.232
10/16/00	0.002	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.024	0.003	0.015	0.015	0.004	0.014	0.001	0.030	0.004	0.273
10/16/00	0.002	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.061	0.005	0.035	0.035	0.004	0.013	0.002	0.027	0.003	0.263
Duplicate															
01/16/01	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.063	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.000	0.146
04/10/01	0.003	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.089	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.003	0.140
07/17/01	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.056	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.000	0.122
07/17/01	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	0.063	ND(0.003)	ND(0.003)	ND(0.003)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	0.000	0.090
10/16/01	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.062	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.000	0.145
01/13/02	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.080	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.000	0.146
04/21/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.082	0.004	0.035	0.035	0.005	0.007	ND(0.001)	ND(0.001)	0.000	0.144
07/23/02	0.001	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.062	0.003	0.032	0.032	0.004	0.007	ND(0.001)	ND(0.001)	0.000	0.143
10/17/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.056	0.002	0.024	0.024	0.005	0.005	ND(0.001)	ND(0.001)	0.000	0.119
01/21/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.041	0.003	0.016	0.016	0.003	0.007	ND(0.001)	ND(0.001)	0.005	0.093
04/22/03	0.001	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.077	0.003	0.026	0.026	0.006	0.006	ND(0.001)	ND(0.001)	0.007	0.153
07/15/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.063	0.003	0.021	0.021	0.006	0.006	ND(0.001)	ND(0.001)	0.000	0.128
10/14/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.063	0.004	0.018	0.018	0.003	0.006	ND(0.001)	ND(0.001)	0.000	0.144
01/27/04	0.001	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.035	0.002	0.021	0.021	0.007	0.003	ND(0.001)	ND(0.001)	0.000	0.127
04/20/04	0.001	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.058	0.002	0.014	0.014	0.006	0.006	ND(0.001)	ND(0.001)	0.000	0.130
07/17/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.074	0.003	0.026	0.026	0.006	0.006	ND(0.001)	ND(0.001)	0.000	0.117
10/30/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.076	0.003	0.017	0.017	0.008	0.001	ND(0.001)	ND(0.001)	0.000	0.120
01/15/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.050	0.002	0.008	0.008	0.001	0.002	ND(0.001)	ND(0.001)	0.000	0.062
04/17/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.048	0.002	0.008	0.008	0.003	0.003	ND(0.001)	ND(0.001)	0.000	0.083
07/09/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.053	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.093
Duplicate															
07/09/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.020	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.036
10/11/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.035	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.082
04/18/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.046	0.001	0.008	0.008	0.003	0.003	ND(0.001)	ND(0.001)	0.000	0.075
07/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.033	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.094
07/12/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.012	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.064
10/16/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.056	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.091
01/15/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.032	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.047
04/29/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
07/16/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
10/15/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000

Table 2 - Summary of Laboratory Analytical Results - Ground-water Samples

Well Number	Date Sampled	ETHYL-BENZENE (mg/L)	BENZENE (mg/L)	TOLUENE (mg/L)	TOTAL XYLEMES (mg/L)	1,1-DCA (mg/L)	1,2-DCA (mg/L)	TOTAL 1,2-DCE (mg/L)	1,1,1-TCA (mg/L)	TCE (mg/L)	PCE (mg/L)	CHLORO-ETHANE (mg/L)	TOTAL BTEX (mg/L)	TOTAL HALOCARBONS (mg/L)
MW-7	01/23/97	0.001	ND(0.001)	ND(0.001)	0.001	0.047	0.007	0.009	ND(0.001)	0.014	0.002	0.003	0.075	0.287
	05/22/97	0.003	ND(0.002)	ND(0.002)	ND(0.004)	0.008	0.002	0.006	ND(0.002)	0.014	0.002	0.004	0.267	0.224
	07/28/97	0.004	ND(0.002)	ND(0.002)	ND(0.004)	0.073	0.002	0.061	ND(0.005)	0.018	0.001	0.003	0.259	0.188
	10/16/97	0.003	ND(0.005)	ND(0.005)	ND(0.005)	0.065	ND(0.005)	0.054	ND(0.005)	0.018	0.111	0.003	0.200	0.200
	01/06/98	0.003	ND(0.005)	ND(0.005)	ND(0.005)	0.076	ND(0.005)	0.035	ND(0.005)	0.020	0.078	0.003	0.003	0.003
	04/16/98	0.003	ND(0.005)	ND(0.005)	ND(0.005)	0.055	ND(0.005)	0.036	ND(0.005)	0.024	0.073	0.003	0.003	0.003
	07/17/98	0.003	ND(0.005)	ND(0.005)	ND(0.005)	0.065	ND(0.005)	0.037	ND(0.005)	0.019	0.073	0.000	0.000	0.000
	10/28/98	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.047	ND(0.005)	0.030	ND(0.005)	0.002	0.14	0.006	0.002	0.164
	02/10/99	0.002	ND(0.001)	ND(0.001)	ND(0.002)	0.050	ND(0.001)	0.032	ND(0.001)	0.002	0.11	0.000	0.000	0.160
	04/21/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.037	ND(0.001)	0.027	ND(0.001)	0.007	0.066	0.000	0.000	0.134
	07/13/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.034	ND(0.001)	0.035	ND(0.001)	0.006	0.081	0.002	0.002	0.168
	10/20/99	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	0.046	ND(0.001)	0.035	ND(0.001)	0.003	0.061	0.000	0.000	0.109
	01/25/00	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.005)	0.025	ND(0.005)	0.020	ND(0.005)	0.003	0.069	0.000	0.000	0.114
	04/18/00	ND(0.025)	ND(0.025)	ND(0.005)	ND(0.002)	0.030	ND(0.002)	0.026	ND(0.002)	0.003	0.081	0.000	0.000	0.140
	07/25/00	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.005)	0.036	ND(0.002)	0.030	ND(0.002)	0.003	0.086	ND(0.0025)	0.000	0.159
	10/16/00	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.005)	0.030	ND(0.002)	0.021	ND(0.002)	0.003	0.086	ND(0.0025)	0.000	0.140
	01/16/01	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.005)	0.030	ND(0.002)	0.020	ND(0.002)	0.004	0.066	ND(0.0025)	0.000	0.125
	04/10/01	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.005)	0.035	ND(0.002)	0.020	ND(0.002)	0.004	0.066	ND(0.0025)	0.000	0.109
	07/17/01	ND(0.005)	ND(0.025)	ND(0.025)	ND(0.005)	0.046	ND(0.005)	0.015	ND(0.005)	0.002	0.052	ND(0.005)	0.000	0.113
	10/16/01	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.005)	0.047	ND(0.002)	0.019	ND(0.002)	0.006	0.064	ND(0.0025)	0.000	0.136
	01/13/02	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.005)	0.036	ND(0.002)	0.013	ND(0.002)	0.004	0.042	ND(0.0025)	0.000	0.095
	04/21/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.027	ND(0.001)	0.014	ND(0.001)	0.001	0.034	ND(0.001)	0.000	0.079
Duplicate	04/21/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.025	ND(0.001)	0.013	ND(0.001)	0.003	0.032	ND(0.001)	0.000	0.073
	07/23/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.022	ND(0.001)	0.009	ND(0.001)	0.002	0.025	ND(0.001)	0.000	0.058
	10/17/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.020	ND(0.001)	0.006	ND(0.001)	0.002	0.019	ND(0.001)	0.000	0.047
	01/21/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.012	ND(0.001)	0.004	0.013	ND(0.001)	0.003	0.030
	04/22/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.025	ND(0.001)	0.007	ND(0.001)	0.003	0.025	ND(0.001)	0.000	0.017
	07/15/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.009	ND(0.001)	0.003	ND(0.001)	0.001	0.007	ND(0.001)	0.000	0.020
	10/14/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.024	ND(0.001)	0.008	ND(0.001)	0.002	0.019	ND(0.001)	0.000	0.053
	01/27/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.024	ND(0.001)	0.008	ND(0.001)	0.002	0.019	ND(0.001)	0.000	0.053
	04/29/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.030	ND(0.001)	0.009	ND(0.001)	0.001	0.023	ND(0.001)	0.000	0.064
	04/29/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.025	ND(0.001)	0.024	ND(0.001)	0.008	0.021	ND(0.001)	0.000	0.055
	07/17/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.029	ND(0.001)	0.009	ND(0.001)	0.001	0.017	ND(0.001)	0.000	0.057
	10/30/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.018	ND(0.001)	0.007	ND(0.001)	0.002	0.014	ND(0.001)	0.000	0.041
	01/15/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.015	ND(0.001)	0.005	ND(0.001)	0.002	0.019	ND(0.001)	0.000	0.033
	04/17/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.014	ND(0.001)	0.006	ND(0.001)	0.002	0.011	ND(0.001)	0.000	0.034
	07/09/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.013	ND(0.001)	0.005	ND(0.001)	0.002	0.008	ND(0.001)	0.000	0.029
	10/09/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.010	ND(0.001)	0.004	ND(0.001)	0.001	0.010	ND(0.001)	0.000	0.027
	01/17/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.010	ND(0.001)	0.004	ND(0.001)	0.001	0.017	ND(0.001)	0.000	0.022
	04/18/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.009	ND(0.001)	0.005	ND(0.001)	0.002	0.009	ND(0.001)	0.000	0.025
	07/12/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.008	ND(0.001)	0.004	ND(0.001)	0.001	0.006	ND(0.001)	0.000	0.019
	10/11/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.004	ND(0.001)	0.002	ND(0.001)	0.001	0.002	ND(0.001)	0.000	0.008
	01/15/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.004	ND(0.001)	0.001	ND(0.001)	0.001	0.002	ND(0.001)	0.000	0.008
Duplicate	01/15/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.001	ND(0.001)	0.001	0.002	ND(0.001)	0.000	0.008
	04/18/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.001	ND(0.001)	0.001	0.001	ND(0.001)	0.000	0.006
	07/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.001	ND(0.001)	0.001	0.001	ND(0.001)	0.000	0.005
	10/16/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.001	ND(0.001)	0.001	0.001	ND(0.001)	0.000	0.003
	01/15/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.001	ND(0.001)	0.001	0.001	ND(0.001)	0.000	0.002
	04/29/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.001	ND(0.001)	0.001	0.001	ND(0.001)	0.000	0.002
	07/16/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.001	ND(0.001)	0.001	0.001	ND(0.001)	0.000	0.004
	10/15/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.001	ND(0.001)	0.001	0.001	ND(0.001)	0.000	0.004
Duplicate	10/15/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.001	ND(0.001)	0.001	0.001	ND(0.001)	0.000	0.004

Table 2 - Summary of Laboratory Analytical Results - Ground-water Samples

Well Number	Date Sampled	BENZENE (mg/L)	ETHYL BENZENE (mg/L)	TOLUENE (mg/L)	TOTAL XYLENES (mg/L)	1,1-DCA (mg/L)	1,2-DCA (mg/L)	1,1-DCE (mg/L)	TOTAL 1,2-DCE (mg/L)	1,1,1-TCA (mg/L)	TCE (mg/L)	PCP (mg/L)	CHLORO-ETHANE (mg/L)	TOTAL BTX (mg/L)	TOTAL HALOCARBONS (mg/L)	
MW-8	01/23/97	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.068	0.005	0.280	0.460	ND(0.01)	0.810	0.000	1.623			
	05/23/97	ND(0.01)	ND(0.01)	ND(0.02)	ND(0.02)	0.082	ND(0.01)	1.390	0.805	ND(0.01)	4.150	0.000	6.397			
	06/25/97	ND(0.02)	ND(0.02)	ND(0.02)	ND(0.04)	0.077	ND(0.02)	0.975	0.774	ND(0.02)	0.000	0.000	5.426			
	07/28/97	ND(0.1)	ND(0.1)	ND(0.1)	ND(0.1)	ND(0.1)	ND(0.2)	ND(0.1)	ND(0.1)	ND(0.1)	4.520	0.000	6.438			
	10/16/97	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.4)	ND(0.2)	ND(0.4)	ND(0.2)	0.888	ND(0.2)	4.570	0.000	6.024			
	01/06/98	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.4)	ND(0.2)	ND(0.4)	ND(0.2)	1.230	ND(0.2)	4.650	0.000	6.678			
	04/16/98	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.4)	ND(0.2)	ND(0.4)	ND(0.2)	1.050	ND(0.2)	4.620	0.000	6.328			
	07/17/98	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.4)	ND(0.2)	ND(0.4)	ND(0.2)	1.200	ND(0.2)	5.090	0.000	7.030			
	10/27/98	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.4)	ND(0.2)	ND(0.4)	ND(0.2)	0.660	ND(0.2)	0.522	ND(0.2)	4.160	0.000	5.522	
	02/10/99	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.050)	0.083	ND(0.025)	0.936	0.569	ND(0.025)	3.870	0.000	5.458			
	04/12/99	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.050)	0.080	ND(0.025)	0.808	0.600	ND(0.025)	3.900	0.000	5.388			
	07/13/99	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.050)	0.058	ND(0.025)	0.634	0.341	ND(0.025)	2.970	0.000	4.003			
	10/21/99	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.050)	0.081	ND(0.025)	0.887	0.447	ND(0.025)	3.610	0.000	4.995			
	01/25/00	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.050)	0.076	ND(0.025)	0.697	0.349	ND(0.025)	3.190	0.000	4.302			
	04/18/00	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.063	ND(0.01)	0.412	0.219	ND(0.01)	2.420	0.000	3.104			
	07/25/00	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.03)	ND(0.01)	ND(0.01)	ND(0.01)	0.422	ND(0.01)	2.038	ND(0.01)	2.140	0.000	2.800	
	ND(0.1)	ND(0.1)	ND(0.1)	ND(0.2)	ND(0.1)	ND(0.1)	ND(0.1)	0.700	ND(0.1)	0.300	ND(0.1)	2.500	0.000	3.500		
STL Duplicate	10/16/00	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.085	ND(0.01)	0.546	ND(0.01)	0.317	ND(0.01)	5.780	ND(0.01)	0.000	6.728	
	01/16/01	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.084	ND(0.01)	0.512	ND(0.01)	0.353	ND(0.01)	3.340	ND(0.01)	0.000	4.299	
	04/1/01	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.083	ND(0.01)	0.491	ND(0.01)	0.256	ND(0.01)	6.150	ND(0.01)	0.000	6.892	
	07/7/01	ND(0.02)	ND(0.02)	ND(0.02)	ND(0.02)	0.076	ND(0.02)	0.350	ND(0.02)	0.240	ND(0.02)	2.600	ND(0.02)	0.000	3.266	
	10/16/01	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.048	ND(0.01)	0.200	ND(0.01)	0.120	ND(0.01)	1.700	ND(0.01)	0.000	2.085	
	10/17/02	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.045	ND(0.005)	0.017	0.210	ND(0.005)	0.003	ND(0.005)	1.800	ND(0.005)	0.000	2.195
	01/13/02	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.029	ND(0.005)	0.100	0.100	ND(0.005)	0.060	ND(0.005)	0.990	ND(0.005)	0.000	1.190
	04/21/02	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	0.032	ND(0.002)	0.013	0.110	ND(0.002)	0.059	ND(0.002)	0.420	ND(0.002)	0.000	0.634
	07/23/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.007	ND(0.001)	0.003	0.018	ND(0.001)	0.010	ND(0.001)	0.160	ND(0.001)	0.000	0.198
	10/17/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.006	ND(0.001)	0.003	0.014	ND(0.001)	0.010	ND(0.001)	0.150	ND(0.001)	0.000	0.183
	01/21/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.005	0.005	ND(0.001)	0.003	ND(0.001)	0.048	ND(0.001)	0.000	0.059
	04/22/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.004	ND(0.001)	0.003	0.003	ND(0.001)	0.002	ND(0.001)	0.029	ND(0.001)	0.000	0.037
	07/15/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.004	ND(0.001)	0.004	0.004	ND(0.001)	0.004	ND(0.001)	0.002	ND(0.001)	0.000	0.039
	10/17/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.005	ND(0.001)	0.001	0.005	ND(0.001)	0.005	ND(0.001)	0.003	ND(0.001)	0.000	0.044
	04/17/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.004	ND(0.001)	0.005	0.005	ND(0.001)	0.005	ND(0.001)	0.010	ND(0.001)	0.000	0.034
	04/27/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.004	0.004	ND(0.001)	0.004	ND(0.001)	0.017	ND(0.001)	0.000	0.023
	04/20/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.002	0.002	ND(0.001)	0.003	ND(0.001)	0.010	ND(0.001)	0.000	0.016
	07/17/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.002	0.002	ND(0.001)	0.004	ND(0.001)	0.002	ND(0.001)	0.000	0.019
	10/30/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.002	0.002	ND(0.001)	0.005	ND(0.001)	0.013	ND(0.001)	0.000	0.020
	01/15/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.005	ND(0.001)	0.001	0.005	ND(0.001)	0.005	ND(0.001)	0.016	ND(0.001)	0.000	0.022
	04/17/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.004	0.004	ND(0.001)	0.005	ND(0.001)	0.015	ND(0.001)	0.000	0.022
	01/09/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.003	0.003	ND(0.001)	0.003	ND(0.001)	0.011	ND(0.001)	0.000	0.016
	10/09/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.002	0.002	ND(0.001)	0.002	ND(0.001)	0.008	ND(0.001)	0.000	0.016
	01/17/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.001	0.002	ND(0.001)	0.002	ND(0.001)	0.005	ND(0.001)	0.000	0.007
	04/18/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.001	0.001	ND(0.001)	0.005	ND(0.001)	0.006	ND(0.001)	0.000	0.006
	01/12/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.001	0.002	ND(0.001)	0.002	ND(0.001)	0.006	ND(0.001)	0.000	0.006
	10/11/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.001	0.001	ND(0.001)	0.001	ND(0.001)	0.002	ND(0.001)	0.000	0.002
	01/15/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.001	0.001	ND(0.001)	0.001	ND(0.001)	0.003	ND(0.001)	0.000	0.003
	04/18/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.001	0.001	ND(0.001)	0.003	ND(0.001)	0.003	ND(0.001)	0.000	0.003
	04/18/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.001	0.001	ND(0.001)	0.002	ND(0.001)	0.002	ND(0.001)	0.000	0.002
	07/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.001	0.001	ND(0.001)	0.001	ND(0.001)	0.002	ND(0.001)	0.000	0.002
	10/16/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.001	0.001	ND(0.001)	0.002	ND(0.001)	0.002	ND(0.001)	0.000	0.002
	01/15/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.001	0.001	ND(0.001)	0.001	ND(0.001)	0.001	ND(0.001)	0.000	0.001
	04/29/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.001	0.001	ND(0.001)	0.001	ND(0.001)	0.001	ND(0.001)	0.000	0.001
	07/16/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.001	0.001	ND(0.001)	0.001	ND(0.001)	0.002	ND(0.001)	0.000	0.002
	10/16/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.001	0.001	ND(0.001)	0.001	ND(0.001)	0.002	ND(0.001)	0.000	0.002
Duplicate	10/16/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.001	0.001	ND(0.001)	0.001	ND(0.001)	0.002	ND(0.001)	0.000	0.002

Table 2 - Summary of Laboratory Analytical Results - Ground-water Samples

Well Number	Date Sampled	ETHYL-BENZENE (mg/L)	BENZENE (mg/L)	TOLUENE (mg/L)	TOTAL XYLEMES (mg/L)	1,1-DCA (mg/L)	1,2-DCA (mg/L)	TOTAL 1,2-DCE (mg/L)	1,1,1-TCA (mg/L)	TCE (mg/L)	PCE (mg/L)	CHLORO-ETHANE (mg/L)	TOTAL BTEX (mg/L)	TOTAL HALOCARBONS (mg/L)
MW-9	01/23/97	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.011	ND(0.001)	0.063	0.045	ND(0.001)	0.080	0.000	0.209
	05/23/97	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.026	ND(0.01)	0.322	0.147	ND(0.01)	1.350	0.000	2.045
	06/25/97	ND(0.02)	ND(0.02)	ND(0.02)	ND(0.02)	ND(0.02)	0.033	ND(0.02)	ND(0.02)	ND(0.02)	ND(0.02)	1.330	0.000	1.489
	07/28/97	ND(0.02)	ND(0.02)	ND(0.02)	ND(0.02)	ND(0.02)	0.021	ND(0.02)	0.278	0.121	ND(0.02)	1.020	0.000	1.440
Duplicate	10/16/97	ND(0.02)	ND(0.02)	ND(0.02)	ND(0.02)	ND(0.04)	0.019	ND(0.02)	0.278	0.104	ND(0.02)	1.160	0.000	1.561
	10/16/97	ND(0.02)	ND(0.02)	ND(0.02)	ND(0.02)	ND(0.04)	0.023	ND(0.02)	0.321	0.141	ND(0.02)	1.160	0.000	1.645
	01/06/98	ND(0.1)	ND(0.1)	ND(0.1)	ND(0.1)	ND(0.1)	0.033	ND(0.1)	0.502	0.174	ND(0.1)	1.350	0.000	2.059
	04/16/98	ND(0.05)	ND(0.05)	ND(0.05)	ND(0.05)	ND(0.1)	0.029	ND(0.05)	0.444	0.144	ND(0.05)	1.290	0.000	1.907
	07/17/98	ND(0.1)	ND(0.1)	ND(0.1)	ND(0.1)	ND(0.1)	0.042	ND(0.1)	0.690	0.242	ND(0.1)	1.770	0.000	2.744
	10/27/98	ND(0.1)	ND(0.1)	ND(0.1)	ND(0.1)	ND(0.1)	0.030	ND(0.1)	0.507	0.193	ND(0.1)	1.740	0.000	2.470
	02/10/99	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.031	ND(0.01)	0.487	0.159	ND(0.01)	1.400	0.000	2.077
	04/21/99	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.026	ND(0.01)	0.368	0.161	ND(0.01)	1.320	0.000	1.875
	07/13/99	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.021	ND(0.01)	0.353	0.110	ND(0.01)	1.300	0.000	1.584
	10/21/99	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.018	ND(0.01)	0.261	0.085	ND(0.01)	1.090	0.000	1.454
	01/25/00	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.013	ND(0.01)	0.145	0.048	ND(0.01)	0.556	0.000	0.762
	04/18/00	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	0.006	ND(0.025)	0.046	0.015	ND(0.025)	0.235	0.000	0.302
	07/25/00	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	0.012	ND(0.025)	0.066	0.022	ND(0.025)	0.228	0.000	0.246
Duplicate	10/16/00	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.001	ND(0.01)	0.007	ND(0.001)	ND(0.001)	ND(0.001)	0.001	0.036
	10/16/00	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.001	ND(0.01)	0.006	ND(0.001)	ND(0.001)	ND(0.001)	0.001	0.036
	01/16/01	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.001	ND(0.01)	0.005	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.028
	01/16/01	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.001	ND(0.01)	0.004	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.022
	04/18/01	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.001	ND(0.01)	0.004	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.022
	07/17/01	ND(0.02)	ND(0.02)	ND(0.02)	ND(0.02)	ND(0.02)	0.001	ND(0.02)	0.007	ND(0.002)	ND(0.002)	ND(0.002)	0.009	0.009
	10/16/01	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.001	ND(0.01)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.011	0.014
	01/13/02	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.001	ND(0.01)	0.004	ND(0.001)	ND(0.001)	ND(0.001)	0.012	0.016
	04/21/02	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.001	ND(0.01)	0.005	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.025
	07/23/02	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.001	ND(0.01)	0.005	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.028
	10/17/02	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.001	ND(0.01)	0.004	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.017
	01/21/03	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.002	ND(0.01)	0.006	ND(0.001)	ND(0.001)	ND(0.001)	0.002	0.031
	04/22/03	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.001	ND(0.01)	0.005	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.028
	07/15/03	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.001	ND(0.01)	0.004	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.022
	07/15/03	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.002	ND(0.01)	0.004	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.022
Duplicate	10/14/03	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.002	ND(0.01)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.019
	01/27/04	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.002	ND(0.01)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.017
	04/20/04	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.001	ND(0.01)	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.013
	07/17/04	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.001	ND(0.01)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.009
	10/30/04	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.001	ND(0.01)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.002
	01/15/05	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.001	ND(0.01)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.001
	04/17/05	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.001	ND(0.01)	0.004	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.001
	07/09/05	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.001	ND(0.01)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	10/10/05	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.001	ND(0.01)	0.004	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	01/11/06	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.001	ND(0.01)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	01/15/07	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.001	ND(0.01)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	04/18/07	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.001	ND(0.01)	0.004	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	07/17/07	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.001	ND(0.01)	0.004	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	10/16/07	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.001	ND(0.01)	0.004	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	01/15/08	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.001	ND(0.01)	0.004	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	04/29/08	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.001	ND(0.01)	0.004	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	07/16/08	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.001	ND(0.01)	0.004	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	10/15/08	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.001	ND(0.01)	0.004	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000

Table 2 - Summary of Laboratory Analytical Results - Ground-water Samples

Well Number	Date Sampled	BENZENE (mg/L)	ETHYL-BENZENE (mg/L)	TOLUENE (mg/L)	TOTAL XYLENES (mg/L)	1,1-DCA (mg/L)	1,2-DCA (mg/L)	1,1-DCE (mg/L)	TOTAL 1,2-DCE (mg/L)	1,1-TCA (mg/L)	TCE (mg/L)	PCE (mg/L)	CHLORO-ETHANE (mg/L)	TOTAL BTEX (mg/L)	TOTAL HALOCARBONS (mg/L)	
MW-10	05/26/97	0.004	ND(0.002)	ND(0.002)	ND(0.004)	0.004	ND(0.002)	0.007	ND(0.002)	0.001	0.026	0.004	0.038	0.038	0.037	
Duplicate	05/26/97	0.007	ND(0.002)	ND(0.002)	ND(0.004)	0.003	ND(0.002)	0.008	ND(0.002)	0.001	0.028	0.007	0.037	0.037	0.037	
	07/28/97	0.002	ND(0.002)	ND(0.002)	ND(0.004)	0.003	ND(0.002)	0.009	ND(0.002)	0.002	ND(0.002)	0.014	0.028	0.028	0.028	
	10/16/97	0.001	ND(0.002)	ND(0.002)	ND(0.004)	ND(0.002)	ND(0.002)	0.002	ND(0.002)	0.002	ND(0.002)	0.008	0.021	0.010	0.010	
	01/06/98	0.001	ND(0.002)	ND(0.002)	ND(0.004)	ND(0.002)	ND(0.002)	0.002	ND(0.002)	0.002	ND(0.002)	0.008	0.021	0.011	0.010	
	04/16/98	0.002	ND(0.002)	ND(0.002)	ND(0.004)	ND(0.002)	ND(0.002)	0.002	ND(0.002)	0.002	ND(0.002)	0.002	0.002	0.002	0.002	
	07/17/98	0.003	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.003)	ND(0.003)	ND(0.003)	
	10/26/98	0.001	ND(0.002)	ND(0.002)	ND(0.004)	ND(0.002)	ND(0.002)	0.002	ND(0.002)	0.002	ND(0.002)	0.002	0.001	0.001	0.001	
	10/26/98	0.001	ND(0.002)	ND(0.002)	ND(0.004)	ND(0.002)	ND(0.002)	0.002	ND(0.002)	0.002	ND(0.002)	0.002	0.001	0.001	0.001	
Duplicate	10/18/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	
	10/16/00	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	
	10/16/01	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.005)	ND(0.005)	ND(0.005)	
	10/17/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	
	10/14/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	
	10/30/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	
	10/09/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	
	10/11/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	
Duplicate	10/16/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	
	10/16/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	
MW-11	05/24/97	0.002	ND(0.001)	0.001	0.001	ND(0.001)	ND(0.001)	0.007	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.003	0.010	0.010	
	07/28/97	0.003	ND(0.001)	0.001	0.006	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.010	0.000	0.000	
	10/16/97	0.002	ND(0.001)	0.001	0.003	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.006	0.000	0.000	
	01/06/98	0.002	ND(0.002)	ND(0.002)	0.003	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	0.005	0.000	0.000	
	04/16/98	0.002	ND(0.001)	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.004	0.000	0.000	
	07/17/98	0.002	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.004)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	0.003	0.000	0.000	
	10/26/98	0.002	ND(0.001)	0.001	0.001	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	0.000	0.000	
	10/18/99	0.001	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	
Duplicate	10/16/00	0.001	ND(0.001)	0.001	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	
	10/17/02	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.002	0.000	0.000
	10/14/03	ND(0.001)	0.007	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	
	10/30/04	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	
	10/11/06	ND(0.001)	0.006	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	
	10/16/07	ND(0.001)	0.005	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	
Duplicate	10/16/08	ND(0.001)	0.005	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	
MW-12	05/25/97	0.006	0.006	0.006	0.003	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.014	0.014		
	07/28/97	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000	0.000	
	10/16/97	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000	0.000	
	01/06/98	ND(0.002)	ND(0.002)	ND(0.004)	ND(0.004)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	0.000	0.000	0.000	
	04/16/98	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	0.003	0.003	
	07/17/98	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	
	10/26/98	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	0.003	0.003	0.003	
	10/18/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	
	10/16/00	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	
	10/17/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	
Duplicate	10/14/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	
	10/14/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	
	10/30/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	

Table 2. Summary of Laboratory Analytical Results - Ground-water Samples

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Table 2 - Summary of Laboratory Analytical Results - Ground-water Samples

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Table 2 - Summary of Laboratory Analytical Results - Ground-water Samples

Well Number	Date Sampled	BENZENE (mg/L)	ETHYL-BENZENE (mg/L)	TOLUENE (mg/L)	TOTAL XYLYNES (mg/L)	1,1-DCA (mg/L)	1,2-DCA (mg/L)	1,1-DCE (mg/L)	TOTAL 1,2-DCE (mg/L)	1,1,1-TCA (mg/L)	TCE (mg/L)	PCE (mg/L)	CHLORO-ETHANE (mg/L)	TOTAL BTEX (mg/L)	TOTAL HALOCARBONS (mg/L)	
^a SO4 (Cont.)																
04/21/99	ND(0.001)	0.006	ND(0.002)	ND(0.005)	0.025	ND(0.001)	0.098	ND(0.0025)	0.036	0.028	ND(0.001)	0.006	0.006	0.146	0.146	
07/12/99	ND(0.0025)	0.003	ND(0.0025)	ND(0.0025)	0.021	ND(0.0025)	0.036	ND(0.0025)	0.021	ND(0.0025)	ND(0.0025)	0.008	0.003	0.003	0.146	0.146
10/21/99	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.025	ND(0.0025)	0.073	ND(0.0025)	0.012	ND(0.0025)	ND(0.0025)	0.005	0.000	0.000	0.115	0.115
01/25/00	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.048	ND(0.0025)	0.036	ND(0.0025)	0.013	ND(0.0025)	ND(0.0025)	0.007	0.000	0.000	0.164	0.164
04/18/00	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.057	ND(0.0025)	0.098	ND(0.0025)	0.008	ND(0.0025)	ND(0.0025)	0.006	0.000	0.000	0.160	0.160
07/25/00	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.057	ND(0.0025)	0.036	ND(0.0025)	0.003	ND(0.0025)	ND(0.0025)	0.005	0.000	0.000	0.116	0.116
STL Duplicate	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.720	ND(0.005)	0.90	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.800	0.800
01/16/00	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.102	ND(0.0025)	0.097	ND(0.0025)	0.014	ND(0.0025)	ND(0.0025)	0.003	ND(0.0025)	ND(0.0025)	0.000	0.219
01/16/01	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.085	ND(0.0025)	0.077	ND(0.0025)	0.012	ND(0.0025)	ND(0.0025)	0.003	ND(0.0025)	ND(0.0025)	0.000	0.219
04/10/01	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.083	ND(0.0025)	0.074	ND(0.0025)	0.015	ND(0.0025)	ND(0.0025)	0.003	ND(0.0025)	ND(0.0025)	0.000	0.174
07/7/01	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.049	ND(0.005)	0.027	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.000	0.172
10/16/01	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.086	ND(0.0025)	0.055	ND(0.0025)	0.013	ND(0.0025)	ND(0.0025)	0.005	ND(0.0025)	ND(0.0025)	0.000	0.176
01/13/02	0.003	0.007	ND(0.0025)	ND(0.0025)	0.085	ND(0.0025)	0.040	ND(0.0025)	0.010	ND(0.0025)	ND(0.0025)	0.005	ND(0.0025)	ND(0.0025)	0.000	0.134
04/21/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.027	ND(0.001)	0.018	ND(0.001)	0.007	ND(0.001)	ND(0.001)	0.001	ND(0.001)	ND(0.001)	0.000	0.105
07/23/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.021	ND(0.001)	0.015	ND(0.001)	0.005	ND(0.001)	ND(0.001)	0.001	ND(0.001)	ND(0.001)	0.000	0.052
10/17/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.007	ND(0.001)	0.005	ND(0.001)	0.002	ND(0.001)	ND(0.001)	0.001	ND(0.001)	ND(0.001)	0.000	0.041
01/2/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.006	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	0.041
04/22/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.006	0.006
07/15/03	ND(0.001)	ND(0.001)	ND(0.003)	ND(0.003)	0.003	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.000	0.000
10/14/03	ND(0.0025)	0.003	ND(0.003)	ND(0.003)	0.003	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.006	0.006

Notes:

Only commonly detected compounds are listed. Other compounds that have been detected infrequently are included in the laboratory reports.
 ND = Not Detected at detection limit shown in parentheses.
 Italicized value = is below the method detection limit.

< - analysis detected above the method detection limit but table is reported only to 1 part per billion

*SO4 = Shell Service Station monitoring well MW-4.

1,1-DCA - 1,1-Dichloroethane

1,2-DCA - 1,2-Dichloroethane

1,1-DCE - 1,1-Dichloroethene

PCE - Tetrachloroethane

TCA - 1,1,1-Trichloroethane

TCE - Trichloroethene

STL - Duplicate samples sent to STL, Corpus Christi, Texas

TABLE 3. SVE System Air Sample Data from the Schlumberger Technology Corporation Facility, Hobbs, New Mexico.

Sample I.D.	Date Sampled	Sample Location	Benzene (mg/m3)	Toluene (mg/m3)	Ethy-Benzenes (mg/m3)	Total Xylene (mg/m3)	1,1-DCE (mg/m3)	Chloromethane (mg/m3)	1,1,1-TCA (mg/m3)	Vinyl Chloride (mg/m3)	TCF (mg/m3)	PCE (mg/m3)	Input BTEX (mg/m3)	Output BTEX (mg/m3)	Input Halocarbons (mg/m3)	Output Halocarbons (mg/m3)
FORMER LAGOON																
007-AREA 1	11/02/94	Pilot	ND(0.1)	1	0.35	29.80	0.487	20.7	ND(0.2)	1.23	135	425.8			680.73	
Unit 1 (7/95) Input	07/13/95	Input	28	256	30.6	111.2	46.2	48.3	ND(0.2)	450	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	0.83	
Unit 1 (7/95) Exhaust		Exhaust	0.83	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	0
Unit 1 (8/95) Input	08/12/95	Exhaust	18.3	46.4	51.4	23.9	35.2	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	296
Unit 1 (8/95) Exhaust		Exhaust	1.9	ND(0.2)	ND(0.2)	ND(0.2)	5	ND(0.2)	12.8	ND(0.2)	35.7	ND(0.2)	3.7	1.9	136.1	57.2
Unit 1 Input 9/95-1	09/07/95	Input	19.1	118.3	16.6	91.2	56.7	34.8	ND(0.2)	283	ND(0.2)	2.73	111.8	245.2	489.03	
Unit 1 Output 9/95-1		Exhaust	6.5	2.9	0.6	3.4	ND(0.2)	ND(0.2)	ND(0.2)	6.8	ND(0.2)	8.6	ND(0.2)	6	-13.4	21.4
Unit 1 Output 9/95-2		Exhaust	1.3	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	1.3	0
Unit 1 Int.	11/29/95	Before Cat	1.01	ND(0.43)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	1.01	0
Unit 1 Output		After Cat	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	0	15.3
93007-WatPDingout	04/11/96	Input	ND(0.2)	114	19.1	81.5	9.7	11.4	ND(0.2)	116	ND(0.2)	ND(0.2)	120	214.6	257.1	
93007-WatPDEhx4/96		Exhaust	1	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	0.5	5.8
93007WPINPUT.7/96	07/23/96	Input	2.8	49.5	2.6	11.2	6.9	6.1	ND(0.5)	4.1	ND(0.2)	1.2	ND(0.2)	0.5	1	
93007WPEXHST.7/96		Exhaust	ND(0.3)	ND(0.3)	ND(0.3)	ND(0.3)	ND(0.3)	ND(0.3)	ND(0.3)	ND(0.3)	ND(0.3)	ND(0.3)	ND(0.3)	ND(0.3)	ND(0.3)	95.9
WP-INPUT-10/96	10/24/96	Input	2.07	44	12.1	77.1	4.9	4.9	ND(0.2)	74.4	ND(0.2)	1.02	51.9	135.27	0	3.7
WP-OUTPUT-10/96		Exhaust	1.02	ND(0.2)	ND(0.2)	ND(0.4)	ND(0.2)	ND(0.2)	ND(0.2)	3.02	ND(0.2)	2.97	ND(0.2)	0.832	1.02	6.822
93-007-WP-INP.5/97	05/13/97	Input	5.7	95.5	19.7	109.4	9.1	10.2	ND(5.0)	74.1	ND(5.0)	ND(5.0)	66.3	230.3	159.7	
93007-WP.10/97	10/14/97	Input	10.6	90.2	26.4	150.4	5.4	9.05	ND(5.0)	125	ND(5.0)	ND(5.0)	81	277.6	220.45	
93007-WP.1/98	01/06/98	Input	8.92	58	19.2	103.3	4.86	8.54	ND(2.0)	125	ND(2.0)	ND(2.0)	125	189.42	206.8	
93007-WP.4/98	04/16/98	Input	10.9	73.6	20.7	114.6	7.2	12.6	ND(5.0)	228	ND(5.0)	ND(5.0)	117	219.8	364.8	
93007-WP.7/98	07/16/98	Input	8.40	66.5	19.5	116.3	ND(0.10)	7.80	ND(0.10)	175	ND(0.10)	ND(0.10)	105	202.3	280	
93007-WP.10/98	10/28/98	Input	6.38	62.8	18	80.1	ND(2.5)	4.35	ND(2.5)	78.1	ND(2.5)	ND(2.5)	50.5	167.28	132.95	
93007-WP.11/98	11/12/98	Input	7.01	80.9	34.6	24.9	ND(10.0)	ND(10.0)	ND(10.0)	72.7	ND(10.0)	ND(10.0)	121	364.5	193.7	
93007-WP.2/99	02/10/99	Input	4.35	68.8	42.8	270	ND(2.5)	ND(2.5)	ND(2.5)	43.9	ND(2.5)	ND(2.5)	87.3	385.95	131.2	
93007-WP.4/99	04/21/99	Input	2.29	39.2	19.2	114.3	ND(2.5)	ND(2.5)	ND(2.5)	28.1	ND(2.5)	ND(2.5)	51.6	79.7		
93007-WP.7/99	07/12/99	Input	ND(2.5)	33.1	14.8	88.2	ND(2.5)	ND(2.5)	ND(2.5)	14.5	ND(2.5)	ND(2.5)	40	136.1	54.5	
93007-WP.10/99	10/21/99	Input	ND(2.5)	22.9	11.7	67.3	ND(2.5)	ND(2.5)	ND(2.5)	9.35	ND(2.5)	ND(2.5)	34.9	101.9	44.25	
93007-WP.1/00	01/25/00	Input	ND(2.5)	20.3	10.2	61.1	ND(2.5)	ND(2.5)	ND(2.5)	6.9	ND(2.5)	ND(2.5)	34.6	91.6	41.5	
93007-WP.4/00	04/17/00	Input	ND(5.0)	14.1	7.45	41.1	ND(5.0)	ND(5.0)	ND(5.0)	5	ND(5.0)	ND(5.0)	26.2	62.65	31.2	
93007-WP.7/00	07/25/00	Input	ND(2.5)	8.2	3.75	22.7	ND(2.5)	ND(2.5)	ND(2.5)	3.25	ND(2.5)	ND(2.5)	18.1	34.65	21.35	
93007-WP.10/00	10/16/00	Input	ND(2.5)	9.3	5.75	67.3	ND(2.5)	ND(2.5)	ND(2.5)	2.85	ND(2.5)	ND(2.5)	22	82.35	24.85	
93007-WP.1/01	01/16/01	Input	ND(1.0)	8.08	5.94	36.7	ND(1.0)	ND(1.0)	ND(1.0)	2.36	ND(1.0)	ND(1.0)	31.33	50.72	33.69	
93007-WP.4/01	04/10/01	Input	ND(5.0)	63.5	51.1	27.8	ND(5.0)	ND(5.0)	ND(5.0)	21.9	ND(5.0)	ND(5.0)	215	392.6	236.9	
93007-WP.7/01	07/17/01	Input	ND(2.0)	2.9	2.8	15.5	ND(2.0)	ND(2.0)	ND(2.0)	14	ND(2.0)	ND(2.0)	14	21.2	14	
93007-WP.10/01	10/16/01	Input	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	22	ND(5.0)	ND(5.0)	22	7.6	22	
93007-WP.04/02	04/22/02	Input	ND(1.5)	1.3	1.9	9.8	ND(1.2)	ND(1.2)	ND(1.2)	ND(1.5)	ND(1.5)	ND(1.5)	10	11.6	10	
93007-WP.07/02	07/23/02	Input	ND(1.0)	ND(1.0)	1.9	11.5	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.2)	ND(1.2)	ND(1.2)	11	13	11	
93007-WP.10/02	10/17/02	Input	ND(1.0)	ND(1.0)	6.6	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	9.2	13.4	9.2	
93007-WP.01/03	01/21/03	Input	ND(1.0)	1.5	9.2	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	4.6	6.6	4.6	
93007-WP.04/03	04/22/03	Input	ND(1.0)	1.4	9.2	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	7.7	10.7	7.7	
93007-WP.07/03	07/15/03	Input	ND(1.0)	ND(1.0)	6.6	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	6.5	10.6	6.5	
93007-WP.10/03	10/14/03	Input	ND(1.0)	1.2	8.7	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	4.2	6.5	4.2	
93007-WP.10/05	01/17/05	Input	ND(1.0)	ND(1.0)	9	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	7	9	5.6	
93007-WP.4/05	04/18/05	Input	ND(1.0)	ND(1.0)	3.3	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	5.8	9.1	5.8	
93007-WP.7/05	07/11/05	Input	ND(1.0)	ND(1.0)	3.6	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	5.5	9.6	5.5	
93007-WP.10/05	10/10/05	Input	ND(1.0)	ND(1.0)	3.7	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	7.7	11.1	7.7	
93007-WP.10/06	01/17/06	Input	ND(1.0)	ND(1.0)	1.0	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	1	1	1.1	
93007-WP.4/06	04/19/06	Input	ND(1.0)	ND(1.0)	2.1	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	2.1	2.1	2.1	

TABLE 3. SVE System Air Sample Data from the Schlumberger Technology Corporation Facility, Hobbs, New Mexico.

Sample I.D.	Date Sampled	Sample Location	Benzene (mg/m ³)	Toluene (mg/m ³)	Ethyl-Benzene (mg/m ³)	Total Xylene (mg/m ³)	1,1-DCE (mg/m ³)	Chloromethane (mg/m ³)	1,1,1-TCA (mg/m ³)	Vinyl Chloride (mg/m ³)	PCE (mg/m ³)	TCE (mg/m ³)	Input BT _{EX} (mg/m ³)	Output Halocarbons (mg/m ³)
93007-WP.7/06	07/12/06	Input	ND(1.0)	ND(1.0)	1.6	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	1.6	1.7
93007-WP.10/06	10/11/06	Input	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	0	0
93007-WP.1/07	01/15/07	Input	ND(1.0)	ND(1.0)	2.3	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	2.3	1.9
93007-WP.4/07	04/18/07	Input	ND(1.0)	ND(1.0)	2.6	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	2.6	1.8
93007-WP.7/07	07/17/07	Input	ND(1.0)	ND(1.0)	1.9	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	1.9	1.5
93007-WP.10/07	10/16/07	Input	ND(1.0)	ND(1.0)	2.1	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	2.1	1.7
93007-WP.1/08	01/15/08	Input	ND(1.0)	ND(1.0)	1.8	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	1.8	1.4
93007-WP.4/08	04/29/08	Input	ND(1.0)	ND(1.0)	1.7	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	1.7	1.1
93007-WP.7/08	07/16/08	Input	ND(1.0)	ND(1.0)	1.6	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	2.7	0
93007-WP.10/08	10/15/08	Input	ND(1.0)	ND(1.0)	1.7	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	1.3	1.7

ACID-PLANT

007-AREA 2	11/02/94	Pilot	4.5	23.2	11.4	4.4	12.2		88.5				305		
Unit 2 (7/95) Input	07/13/95	Input	3.13	27.2	12.9	46.18	1.52	1.53	ND(0.2)	3.39	ND(0.2)	ND(0.2)	6.91	89.41	
Unit 2 (7/95) Exhaust		Exhaust	ND(0.2)	0.26	ND(0.2)	1.5	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	1.76	13.35	
Unit 2 (8/95) Input	08/12/95	Input	1.42	24.8	10.4	48.5	5.1	1.6	ND(0.2)	7	ND(0.2)	ND(0.2)	8.9	22.6	
Unit 2 (8/95) Exhaust		Exhaust	ND(0.2)	0.5	ND(0.2)	0.5	0								
Unit 2 Output 9/95	09/07/95	Exhaust	ND(0.2)	0	0										
93007-ACDKINPT.4/96	04/11/96	Input	0.7	17.7	5.6	30.3	1.9	0.6	ND(0.2)	5.5	ND(0.2)	ND(0.2)	19	54.3	
93007-ACDKEXH.4/96		Exhaust	ND(0.2)	0	0										
93007ADINPUT.7/96	07/23/96	Input	ND(0.3)	1	ND(0.3)	1.1	0.8	ND(0.3)	ND(0.5)	0.9	ND(0.5)	ND(0.5)	1.6	3.3	
93007ADEXHST.7/96		Exhaust	ND(0.3)	0	0										
AD-INPUT-10/96	10/24/96	Input	0.61	4.51	0.88	5.62	1.69	0.55	ND(0.2)	1.48	ND(0.2)	ND(0.2)	3.33	11.62	
AD-OUTPUT-10/96		Exhaust	ND(0.2)	ND(0.2)	ND(0.4)	ND(0.4)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	0	0.477	
93007-AD-INP-1/97	01/21/97	Input	ND(1.0)	5.67	ND(1.0)	2.38	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	1.34	8.86	
93007-AD-EXH-1/97		Exhaust	ND(1.0)	0	10.2										
93-007-AD-INP.5/97	05/13/97	Input	ND(1.0)	4.06	ND(1.0)	3.88	2.19	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	10.3	14.58	
93007-AD.10/97	10/14/97	Input	ND(1.0)	1.31	ND(1.0)	1.74	1.74								
93007-AD.1/98	01/06/98	Input	ND(1.0)	6.4	2.46	16.36	ND(1.0)	ND(1.0)	ND(1.0)	3.98	ND(1.0)	ND(1.0)	7.29	25.22	
93007-AD.4/98	04/28/98	Input	ND(1.0)	0.76J	ND(1.0)	0.76J	ND(1.0)	ND(1.0)	ND(1.0)	0.56J	ND(1.0)	ND(1.0)	1.4	1.4	
93007-AD.7/98	07/16/98	Input	ND(1.0)	2.08	ND(1.0)	ND(2.0)	ND(1.0)	ND(1.0)	ND(1.0)	0.69J	ND(1.0)	ND(1.0)	2.26	2.26	
93007-AD.11/98	11/12/98	Input	ND(1.0)	0.69J	ND(1.0)	ND(1.0)	0	0							
93007-AD.2/99	02/10/99	Input	ND(0.5)	2.38	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(1.0)	ND(1.0)	0.77J	0	
93007-AD.4/99	04/21/99	Input	ND(1.0)	0.63	2.38										
93007-AD.7/99	07/12/99	Input	ND(0.5)	ND(2.0)	ND(1.0)	0	0								
93007-AD.10/99	10/21/99	Input	ND(0.5)	ND(1.0)	ND(1.0)	0	0								
93007-AD.1/00	01/25/00	Input	ND(1.0)	ND(2.0)	ND(2.0)	0	0								
93007-AD.4/00	04/17/00	Input	ND(1.00)	0	0										
93007-AD.7/00	07/25/00	Input	ND(1.00)	0	0										
93007-AD.10/00	10/16/00	Input	ND(0.5)	ND(1.0)	ND(1.0)	0	0								
93007-AD.1/01	01/16/01	Input	ND(1.0)	0	0										
93007-AD.4/01	04/17/01	Input	ND(5.0)	0	0										
93007-AD.7/01	04/17/01	Input	ND(2.0)	0	0										
93007-AD.10/01	10/16/01	Input	ND(1.0)	0	0										
93007-AD.1/02	01/14/02	Input	ND(1.0)	0	0										
93007-AD.4/02	04/22/02	Input	ND(1.0)	0	0										
93007-AD.7/02	07/23/02	Input	ND(1.0)	0	0										
93007-AD.10/02	10/17/02	Input	ND(1.0)	0	0										
93007-AD.1/03	01/21/03	Input	ND(1.0)	0	0										
93007-AD.07/03	07/15/03	Input	ND(1.0)	0	0										
93007-AD.10/03	10/14/03	Input	ND(1.0)	0	0										
93007-AD.01/04	01/27/04	Input	ND(1.0)	0	0										
93007-AD.4/04	04/20/04	Input	ND(1.0)	0	0										

Sample damaged during shipment.

TABLE 3. SVE System Air Sample Data from the Schlumberger Technology Corporation Facility, Hobbs, New Mexico

FORMER UST

TABLE 3. SVE System Air Sample Data from the Schlumberger Technology Corporation Facility, Hobbs, New Mexico.

Sample I.D.	Date Sampled	Sample Location	Benzene (mg/m ³)	Toluene (mg/m ³)	Ethyl-Benzene (mg/m ³)	Total Xylene (mg/m ³)	1,1-DCE (mg/m ³)	1,1-DCA (mg/m ³)	Chloromethane (mg/m ³)	1,1,1-TCA (mg/m ³)	Vinyl Chloride (mg/m ³)	TCE (mg/m ³)	PCE (mg/m ³)	Input BTEX (mg/m ³)	Output BTEX (mg/m ³)	Input Halocarbons (mg/m ³)	Output Halocarbons (mg/m ³)
93007-UST-04/02	04/22/02	Input	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	26
93007-UST-07/02	07/23/02	Input	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	23
93007-UST-10/02	10/17/02	Input	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	13.8
93007-UST-01/03	01/21/03	Input	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	15.2
93007-UST-04/03	04/22/03	Input	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	9.3
93007-UST-07/03	07/15/03	Input	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	0
93007-UST-10/03	10/14/03	Input	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	12.6
93007-UST-01/04	01/27/04	Input	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	0
93007-UST-4/04	04/20/04	Input	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	10.5
93007-UST-7/04	07/19/04	Input	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	0
93007-UST-10/04	11/01/04	Input	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	0
93007-UST-1/05	01/17/05	Input	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	11.6
93007-UST-4/05	04/18/05	Input	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	3.1
93007-UST-7/05	07/11/05	Input	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	3.5
93007-UST-10/05	10/10/05	Input	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	15.8
93007-UST-1/06	01/17/16	Input	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	7
93007-UST-4/06	04/19/06	Input	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	0
93007-UST-7/06	07/12/06	Input	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	0
93007-UST-10/06	10/11/06	Input	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	0
93007-UST-1/07	01/15/07	Input	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	0
93007-UST-4/07	04/18/07	Input	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	1.1
93007-UST-7/07	07/17/07	Input	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	0
93007-UST-10/07	10/16/07	Input	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	0
93007-UST-1/08	01/15/08	Input	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	0
93007-UST-4/08	04/29/08	Input	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	0
93007-UST-7/08	07/16/08	Input	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	0
93007-UST-10/08	10/15/08	Input	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	0

Notes: mg/m³ = milligrams per cubic meter

ND=Not Detected at detection limit shown in parentheses.

DCE=Dichloroethane

PCE=Dichlorooethene

TCE=Trichloroethene

FCE=Trichloroethene

APPENDIX A

Laboratory Analytical Reports



ANALYTICAL SUMMARY REPORT

December 10, 2008

Deuell Environmental LLC
1653 Diamond Head Court
Laramie, WY 82072

Workorder No.: C08100838

Project Name: Hobbs 93007

Energy Laboratories, Inc. received the following 16 samples for Deuell Environmental LLC on 10/17/2008 for analysis.

Sample ID	Client Sample ID	Collect Date	Receive Date	Matrix	Test
C08100838-001	93007-5.10/08	10/15/08 15:30	10/17/08	Aqueous	SW8260B VOCs, Standard List
C08100838-002	93007-6.10/08	10/15/08 16:00	10/17/08	Aqueous	Same As Above
C08100838-003	93007-3.10/08	10/15/08 16:30	10/17/08	Aqueous	Same As Above
C08100838-004	93007-7.10/08	10/15/08 17:00	10/17/08	Aqueous	Same As Above
C08100838-005	93007-9.10/08	10/15/08 17:30	10/17/08	Aqueous	Same As Above
C08100838-006	93007-4.10/08	10/15/08 18:10	10/17/08	Aqueous	Same As Above
C08100838-007	93007-14.10/08	10/15/08 18:30	10/17/08	Aqueous	Same As Above
C08100838-008	93007-15.10/08	10/15/08 19:00	10/17/08	Aqueous	Same As Above
C08100838-009	93007-13.10/08	10/15/08 19:30	10/17/08	Aqueous	Same As Above
C08100838-010	93007-10.10/08	10/16/08 7:00	10/17/08	Aqueous	Same As Above
C08100838-011	93007-8.10/08	10/16/08 7:30	10/17/08	Aqueous	Same As Above
C08100838-012	93007-2.10/08	10/16/08 8:00	10/17/08	Aqueous	Same As Above
C08100838-013	93007-12.10/08	10/16/08 8:30	10/17/08	Aqueous	Same As Above
C08100838-014	93007-11.10/08	10/16/08 9:00	10/17/08	Aqueous	Same As Above
C08100838-015	93007-A.10/08	10/15/08 15:00	10/17/08	Aqueous	Same As Above
C08100838-016	93007-B.10/08	10/16/08 6:30	10/17/08	Aqueous	Same As Above

As appropriate, any exceptions or problems with the analyses are noted in the Laboratory Analytical Report, the QA/QC Summary Report, or the Case Narrative.

If you have any questions regarding these tests results, please call.

Report Approved By:

DAVID L. HOBBS
Signature 10/17/08



LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: Hobbs 93007
Lab ID: C08100838-001
Client Sample ID: 93007-5.10/08

Revised Date: 12/10/08
Report Date: 10/31/08
Collection Date: 10/15/08 15:30
Date Received: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
1,1,1-Trichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
1,1,2-Trichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
1,1-Dichloroethane	2.5	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
1,1-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
1,1-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
1,2,3-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
1,2,3-Trichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
1,2,4-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
1,2,4-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
1,2-Dibromoethane	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
1,2-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
1,2-Dichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
1,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
1,3,5-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
1,3-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
1,3-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
1,4-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
2,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
2-Chloroethyl vinyl ether	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
2-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
4-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
Benzene	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
Bromobenzene	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
Bromochloromethane	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
Bromodichloromethane	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
Bromoform	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
Bromomethane	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
Carbon tetrachloride	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
Chlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
Chlorodibromomethane	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
Chloroethane	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
Chloroform	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
Chloromethane	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
cis-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
cis-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
Dibromomethane	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
Dichlorodifluoromethane	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
Ethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
Hexachlorobutadiene	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
Isopropylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.

MCL - Maximum contaminant level.

ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: Hobbs 93007
Lab ID: C08100838-001
Client Sample ID: 93007-5.10/08

Revised Date: 12/10/08
Report Date: 10/31/08
Collection Date: 10/15/08 15:30
Date Received: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
Methyl ethyl ketone	ND	ug/L		20	SW8260B	10/31/08 02:35 / rmh	
Methyl tert-butyl ether (MTBE)	ND	ug/L		2.0	SW8260B	10/31/08 02:35 / rmh	
Methylene chloride	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
Naphthalene	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
n-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
n-Propylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
o-Xylene	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
p-Isopropyltoluene	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
sec-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
Styrene	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
tert-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
Tetrachloroethene	1.0	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
Toluene	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
trans-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
trans-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
Trichloroethene	1.4	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
Trichlorofluoromethane	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
Vinyl chloride	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
Xylenes, Total	ND	ug/L		1.0	SW8260B	10/31/08 02:35 / rmh	
Surr: 1,2-Dichlorobenzene-d4	97.0	%REC		80-120	SW8260B	10/31/08 02:35 / rmh	
Surr: Dibromofluoromethane	114	%REC		70-130	SW8260B	10/31/08 02:35 / rmh	
Surr: p-Bromofluorobenzene	88.0	%REC		80-120	SW8260B	10/31/08 02:35 / rmh	
Surr: Toluene-d8	99.0	%REC		80-120	SW8260B	10/31/08 02:35 / rmh	

- H-Original analysis was done within hold time. Data is from recheck analysis due to QC failure.

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: Hobbs 93007
Lab ID: C08100838-002
Client Sample ID: 93007-6.10/08

Revised Date: 12/10/08
Report Date: 10/31/08
Collection Date: 10/15/08 16:00
Date Received: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
1,1,1-Trichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
1,1,2-Trichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
1,1-Dichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
1,1-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
1,1-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
1,2,3-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
1,2,3-Trichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
1,2,4-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
1,2,4-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
1,2-Dibromoethane	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
1,2-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
1,2-Dichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
1,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
1,3,5-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
1,3-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
1,3-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
1,4-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
2,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
2-Chloroethyl vinyl ether	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
2-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
4-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
Benzene	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
Bromobenzene	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
Bromo(chloromethane)	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
Bromodichloromethane	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
Bromoform	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
Bromomethane	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
Carbon tetrachloride	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
Chlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
Chlorodibromomethane	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
Chloroethane	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
Chloroform	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
Chloromethane	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
cis-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
cis-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
Dibromomethane	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
Dichlorodifluoromethane	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
Ethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
Hexachlorobutadiene	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
Isopropylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	

Report RL - Analyte reporting limit.
Definitions: QCL - Quality control limit.

MCL - Maximum contaminant level.

ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: Hobbs 93007
Lab ID: C08100838-002
Client Sample ID: 93007-6.10/08

Revised Date: 12/10/08
Report Date: 10/31/08
Collection Date: 10/15/08 16:00
DateReceived: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
Methyl ethyl ketone	ND	ug/L		20	SW8260B	10/31/08 03:13 / rmh	
Methyl tert-butyl ether (MTBE)	ND	ug/L		2.0	SW8260B	10/31/08 03:13 / rmh	
Methylene chloride	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
Naphthalene	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
n-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
n-Propylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
o-Xylene	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
p-Isopropyltoluene	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
sec-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
Styrene	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
tert-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
Tetrachloroethene	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
Toluene	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
trans-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
trans-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
Trichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
Trichlorofluoromethane	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
Vinyl chloride	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
Xylenes, Total	ND	ug/L		1.0	SW8260B	10/31/08 03:13 / rmh	
Surr: 1,2-Dichlorobenzene-d4	108	%REC		80-120	SW8260B	10/31/08 03:13 / rmh	
Surr: Dibromofluoromethane	132	%REC	S	70-130	SW8260B	10/31/08 03:13 / rmh	
Surr: p-Bromofluorobenzene	98.0	%REC		80-120	SW8260B	10/31/08 03:13 / rmh	
Surr: Toluene-d8	97.0	%REC		80-120	SW8260B	10/31/08 03:13 / rmh	

- H-Original analysis was done within hold time. Data is from recheck analysis due to QC failure.

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.
S - Spike recovery outside of advisory limits.

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: Hobbs 93007
Lab ID: C08100838-003
Client Sample ID: 93007-3.10/08

Revised Date: 12/10/08
Report Date: 10/31/08
Collection Date: 10/15/08 16:30
DateReceived: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
1,1,1-Trichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
1,1,2-Trichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
1,1-Dichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
1,1-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
1,1-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
1,2,3-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
1,2,3-Trichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
1,2,4-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
1,2,4-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
1,2-Dibromoethane	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
1,2-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
1,2-Dichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
1,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
1,3,5-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
1,3-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
1,3-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
1,4-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
2,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
2-Chloroethyl vinyl ether	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
2-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
4-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
Benzene	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
Bromobenzene	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
Bromochloromethane	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
Bromodichloromethane	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
Bromoform	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
Bromomethane	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
Carbon tetrachloride	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
Chlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
Chlorodibromomethane	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
Chloroethane	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
Chloroform	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
Chloromethane	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
cis-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
cis-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
Dibromomethane	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
Dichlorodifluoromethane	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
Ethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
Hexachlorobutadiene	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
Isopropylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	

Report RL - Analyte reporting limit.
Definitions: QCL - Quality control limit.

MCL - Maximum contaminant level.

ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: Hobbs 93007
Lab ID: C08100838-003
Client Sample ID: 93007-3.10/08

Revised Date: 12/10/08
Report Date: 10/31/08
Collection Date: 10/15/08 16:30
DateReceived: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
Methyl ethyl ketone	ND	ug/L		20	SW8260B	10/31/08 03:52 / rmh	
Methyl tert-butyl ether (MTBE)	ND	ug/L		2.0	SW8260B	10/31/08 03:52 / rmh	
Methylene chloride	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
Naphthalene	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
n-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
n-Propylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
o-Xylene	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
p-Isopropyltoluene	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
sec-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
Styrene	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
tert-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
Tetrachloroethene	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
Toluene	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
trans-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
trans-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
Trichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
Trichlorofluoromethane	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
Vinyl chloride	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
Xylenes, Total	ND	ug/L		1.0	SW8260B	10/31/08 03:52 / rmh	
Surr: 1,2-Dichlorobenzene-d4	102	%REC		80-120	SW8260B	10/31/08 03:52 / rmh	
Surr: Dibromofluoromethane	114	%REC		70-130	SW8260B	10/31/08 03:52 / rmh	
Surr: p-Bromofluorobenzene	92.0	%REC		80-120	SW8260B	10/31/08 03:52 / rmh	
Surr: Toluene-d8	102	%REC		80-120	SW8260B	10/31/08 03:52 / rmh	

- H-Original analysis was done within hold time. Data is from recheck analysis due to QC failure.

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: Hobbs 93007
Lab ID: C08100838-004
Client Sample ID: 93007-7.10/08

Revised Date: 12/10/08
Report Date: 10/31/08
Collection Date: 10/15/08 17:00
DateReceived: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
1,1,1-Trichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
1,1,2-Trichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
1,1-Dichloroethane	2.9	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
1,1-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
1,1-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
1,2,3-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
1,2,3-Trichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
1,2,4-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
1,2,4-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
1,2-Dibromoethane	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
1,2-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
1,2-Dichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
1,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
1,3,5-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
1,3-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
1,3-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
1,4-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
2,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
2-Chloroethyl vinyl ether	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
2-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
4-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
Benzene	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
Bromobenzene	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
Bromochloromethane	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
Bromodichloromethane	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
Bromoform	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
Bromomethane	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
Carbon tetrachloride	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
Chlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
Chlorodibromomethane	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
Chloroethane	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
Chloroform	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
Chloromethane	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
cis-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
cis-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
Dibromomethane	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
Dichlorodifluoromethane	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
Ethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
Hexachlorobutadiene	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
Isopropylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	

Report RL - Analyte reporting limit.
Definitions: QCL - Quality control limit.

MCL - Maximum contaminant level.

ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: Hobbs 93007
Lab ID: C08100838-004
Client Sample ID: 93007-7.10/08

Revised Date: 12/10/08
Report Date: 10/31/08
Collection Date: 10/15/08 17:00
Date Received: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
Methyl ethyl ketone	ND	ug/L		20	SW8260B	10/31/08 04:32 / rmh	
Methyl tert-butyl ether (MTBE)	ND	ug/L		2.0	SW8260B	10/31/08 04:32 / rmh	
Methylene chloride	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
Naphthalene	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
n-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
n-Propylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
o-Xylene	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
p-Isopropyltoluene	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
sec-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
Styrene	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
tert-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
Tetrachloroethene	1.2	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
Toluene	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
trans-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
trans-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
Trichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
Trichlorofluoromethane	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
Vinyl chloride	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
Xylenes, Total	ND	ug/L		1.0	SW8260B	10/31/08 04:32 / rmh	
Surr: 1,2-Dichlorobenzene-d4	104	%REC		80-120	SW8260B	10/31/08 04:32 / rmh	
Surr: Dibromofluoromethane	120	%REC		70-130	SW8260B	10/31/08 04:32 / rmh	
Surr: p-Bromofluorobenzene	90.0	%REC		80-120	SW8260B	10/31/08 04:32 / rmh	
Surr: Toluene-d8	105	%REC		80-120	SW8260B	10/31/08 04:32 / rmh	

- H-Original analysis was done within hold time. Data is from recheck analysis due to QC failure.

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: Hobbs 93007
Lab ID: C08100838-005
Client Sample ID: 93007-9.10/08

Revised Date: 12/10/08
Report Date: 10/31/08
Collection Date: 10/15/08 17:30
Date Received: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
1,1,1-Trichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
1,1,2-Trichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
1,1-Dichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
1,1-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
1,1-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
1,2,3-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
1,2,3-Trichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
1,2,4-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
1,2,4-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
1,2-Dibromoethane	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
1,2-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
1,2-Dichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
1,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
1,3,5-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
1,3-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
1,3-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
1,4-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
2,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
2-Chloroethyl vinyl ether	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
2-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
4-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
Benzene	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
Bromobenzene	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
Bromochloromethane	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
Bromodichloromethane	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
Bromoform	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
Bromomethane	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
Carbon tetrachloride	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
Chlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
Chlorodibromomethane	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
Chloroethane	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
Chloroform	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
Chloromethane	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
cis-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
cis-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
Dibromomethane	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
Dichlorodifluoromethane	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
Ethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
Hexachlorobutadiene	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
Isopropylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.

MCL - Maximum contaminant level.

ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: Hobbs 93007
Lab ID: C08100838-005
Client Sample ID: 93007-9.10/08

Revised Date: 12/10/08
Report Date: 10/31/08
Collection Date: 10/15/08 17:30
DateReceived: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
Methyl ethyl ketone	ND	ug/L		20	SW8260B	10/31/08 05:11 / rmh	
Methyl tert-butyl ether (MTBE)	ND	ug/L		2.0	SW8260B	10/31/08 05:11 / rmh	
Methylene chloride	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
Naphthalene	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
n-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
n-Propylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
o-Xylene	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
p-Isopropyltoluene	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
sec-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
Styrene	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
tert-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
Tetrachloroethene	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
Toluene	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
trans-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
trans-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
Trichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
Trichlorofluoromethane	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
Vinyl chloride	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
Xylenes, Total	ND	ug/L		1.0	SW8260B	10/31/08 05:11 / rmh	
Surr: 1,2-Dichlorobenzene-d4	107	%REC		80-120	SW8260B	10/31/08 05:11 / rmh	
Surr: Dibromofluoromethane	116	%REC		70-130	SW8260B	10/31/08 05:11 / rmh	
Surr: p-Bromofluorobenzene	94.0	%REC		80-120	SW8260B	10/31/08 05:11 / rmh	
Surr: Toluene-d8	96.0	%REC		80-120	SW8260B	10/31/08 05:11 / rmh	

- H-Original analysis was done within hold time. Data is from recheck analysis due to QC failure.

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: Hobbs 93007
Lab ID: C08100838-006
Client Sample ID: 93007-4.10/08

Revised Date: 12/10/08
Report Date: 10/31/08
Collection Date: 10/15/08 18:10
Date Received: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
1,1,1-Trichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
1,1,2-Trichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
1,1-Dichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
1,1-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
1,1-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
1,2,3-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
1,2,3-Trichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
1,2,4-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
1,2,4-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
1,2-Dibromoethane	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
1,2-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
1,2-Dichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
1,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
1,3,5-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
1,3-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
1,3-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
1,4-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
2,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
2-Chloroethyl vinyl ether	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
2-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
4-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
Benzene	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
Bromobenzene	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
Bromochloromethane	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
Bromodichloromethane	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
Bromoform	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
Bromomethane	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
Carbon tetrachloride	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
Chlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
Chlorodibromomethane	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
Chloroethane	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
Chloroform	2.6	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
Chloromethane	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
cis-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
cis-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
Dibromomethane	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
Dichlorodifluoromethane	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
Ethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
Hexachlorobutadiene	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
Isopropylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	

Report RL - Analyte reporting limit.
Definitions: QCL - Quality control limit.

MCL - Maximum contaminant level.

ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: Hobbs 93007
Lab ID: C08100838-006
Client Sample ID: 93007-4.10/08

Revised Date: 12/10/08
Report Date: 10/31/08
Collection Date: 10/15/08 18:10
Date Received: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
Methyl ethyl ketone	ND	ug/L		20	SW8260B	10/31/08 05:50 / rmh	
Methyl tert-butyl ether (MTBE)	ND	ug/L		2.0	SW8260B	10/31/08 05:50 / rmh	
Methylene chloride	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
Naphthalene	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
n-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
n-Propylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
o-Xylene	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
p-Isopropyltoluene	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
sec-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
Styrene	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
tert-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
Tetrachloroethene	4.3	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
Toluene	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
trans-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
trans-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
Trichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
Trichlorofluoromethane	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
Vinyl chloride	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
Xylenes, Total	ND	ug/L		1.0	SW8260B	10/31/08 05:50 / rmh	
Surr: 1,2-Dichlorobenzene-d4	106	%REC		80-120	SW8260B	10/31/08 05:50 / rmh	
Surr: Dibromofluoromethane	116	%REC		70-130	SW8260B	10/31/08 05:50 / rmh	
Surr: p-Bromofluorobenzene	88.0	%REC		80-120	SW8260B	10/31/08 05:50 / rmh	
Surr: Toluene-d8	101	%REC		80-120	SW8260B	10/31/08 05:50 / rmh	

- H-Original analysis was done within hold time. Data is from recheck analysis due to QC failure.

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: Hobbs 93007
Lab ID: C08100838-007
Client Sample ID: 93007-14.10/08

Revised Date: 12/10/08
Report Date: 10/31/08
Collection Date: 10/15/08 18:30
DateReceived: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
1,1,1-Trichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
1,1,2-Trichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
1,1-Dichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
1,1-Dichloroethene	2.9	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
1,1-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
1,2,3-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
1,2,3-Trichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
1,2,4-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
1,2,4-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
1,2-Dibromoethane	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
1,2-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
1,2-Dichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
1,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
1,3,5-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
1,3-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
1,3-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
1,4-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
2,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
2-Chloroethyl vinyl ether	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
2-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
4-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
Benzene	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
Bromobenzene	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
Bromochloromethane	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
Bromodichloromethane	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
Bromoform	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
Bromomethane	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
Carbon tetrachloride	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
Chlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
Chlorodibromomethane	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
Chloroethane	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
Chloroform	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
Chloromethane	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
cis-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
cis-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
Dibromomethane	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
Dichlorodifluoromethane	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
Ethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
Hexachlorobutadiene	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
Isopropylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	

Report RL - Analyte reporting limit.
Definitions: QCL - Quality control limit.

MCL - Maximum contaminant level.

ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: Hobbs 93007
Lab ID: C08100838-007
Client Sample ID: 93007-14.10.08

Revised Date: 12/10/08
Report Date: 10/31/08
Collection Date: 10/15/08 18:30
Date Received: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
Methyl ethyl ketone	ND	ug/L		20	SW8260B	10/31/08 06:28 / rmh	
Methyl tert-butyl ether (MTBE)	ND	ug/L		2.0	SW8260B	10/31/08 06:28 / rmh	
Methylene chloride	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
Naphthalene	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
n-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
n-Propylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
o-Xylene	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
p-Isopropyltoluene	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
sec-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
Styrene	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
tert-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
Tetrachloroethene	4.6	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
Toluene	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
trans-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
trans-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
Trichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
Trichlorofluoromethane	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
Vinyl chloride	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
Xylenes, Total	ND	ug/L		1.0	SW8260B	10/31/08 06:28 / rmh	
Surr: 1,2-Dichlorobenzene-d4	109	%REC		80-120	SW8260B	10/31/08 06:28 / rmh	
Surr: Dibromofluoromethane	119	%REC		70-130	SW8260B	10/31/08 06:28 / rmh	
Surr: p-Bromofluorobenzene	94.0	%REC		80-120	SW8260B	10/31/08 06:28 / rmh	
Surr: Toluene-d8	99.0	%REC		80-120	SW8260B	10/31/08 06:28 / rmh	

- H-Original analysis was done within hold time. Data is from recheck analysis due to QC failure.

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: Hobbs 93007
Lab ID: C08100838-008
Client Sample ID: 93007-15.10.08

Revised Date: 12/10/08
Report Date: 10/31/08
Collection Date: 10/15/08 19:00
Date Received: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
1,1,1-Trichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
1,1,2-Trichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
1,1-Dichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
1,1-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
1,1-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
1,2,3-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
1,2,3-Trichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
1,2,4-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
1,2,4-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
1,2-Dibromoethane	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
1,2-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
1,2-Dichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
1,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
1,3,5-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
1,3-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
1,3-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
1,4-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
2,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
2-Chloroethyl vinyl ether	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
2-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
4-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
Benzene	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
Bromobenzene	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
Bromochloromethane	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
Bromodichloromethane	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
Bromoform	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
Bromomethane	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
Carbon tetrachloride	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
Chlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
Chlorodibromomethane	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
Chloroethane	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
Chloroform	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
Chloromethane	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
cis-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
cis-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
Dibromomethane	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
Dichlorodifluoromethane	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
Ethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
Hexachlorobutadiene	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
Isopropylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	

Report RL - Analyte reporting limit.
Definitions: QCL - Quality control limit.

MCL - Maximum contaminant level.

ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: Hobbs 93007
Lab ID: C08100838-008
Client Sample ID: 93007-15.10/08

Revised Date: 12/10/08
Report Date: 10/31/08
Collection Date: 10/15/08 19:00
DateReceived: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
Methyl ethyl ketone	ND	ug/L		20	SW8260B	10/31/08 07:06 / rmh	
Methyl tert-butyl ether (MTBE)	ND	ug/L		2.0	SW8260B	10/31/08 07:06 / rmh	
Methylene chloride	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
Naphthalene	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
n-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
n-Propylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
o-Xylene	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
p-Isopropyltoluene	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
sec-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
Styrene	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
tert-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
Tetrachloroethene	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
Toluene	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
trans-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
trans-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
Trichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
Trichlorofluoromethane	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
Vinyl chloride	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
Xylenes, Total	ND	ug/L		1.0	SW8260B	10/31/08 07:06 / rmh	
Surr: 1,2-Dichlorobenzene-d4	109	%REC		80-120	SW8260B	10/31/08 07:06 / rmh	
Surr: Dibromofluoromethane	110	%REC		70-130	SW8260B	10/31/08 07:06 / rmh	
Surr: p-Bromofluorobenzene	95.0	%REC		80-120	SW8260B	10/31/08 07:06 / rmh	
Surr: Toluene-d8	97.0	%REC		80-120	SW8260B	10/31/08 07:06 / rmh	

- H-Original analysis was done within hold time. Data is from recheck analysis due to QC failure.

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: Hobbs 93007
Lab ID: C08100838-009
Client Sample ID: 93007-13.10/08

Revised Date: 12/10/08
Report Date: 10/31/08
Collection Date: 10/15/08 19:30
Date Received: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
1,1,1-Trichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
1,1,2-Trichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
1,1-Dichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
1,1-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
1,1-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
1,2,3-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
1,2,3-Trichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
1,2,4-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
1,2,4-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
1,2-Dibromoethane	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
1,2-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
1,2-Dichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
1,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
1,3,5-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
1,3-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
1,3-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
1,4-Dichlorobenzene	1.0	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
2,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
2-Chloroethyl vinyl ether	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
2-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
4-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
Benzene	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
Bromobenzene	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
Bromochloromethane	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
Bromodichloromethane	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
Bromoform	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
Bromomethane	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
Carbon tetrachloride	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
Chlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
Chlorodibromomethane	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
Chloroethane	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
Chloroform	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
Chloromethane	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
cis-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
cis-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
Dibromomethane	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
Dichlorodifluoromethane	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
Ethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
Hexachlorobutadiene	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
Isopropylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.

MCL - Maximum contaminant level.

ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: Hobbs 93007
Lab ID: C08100838-009
Client Sample ID: 93007-13.10/08

Revised Date: 12/10/08
Report Date: 10/31/08
Collection Date: 10/15/08 19:30
DateReceived: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
Methyl ethyl ketone	ND	ug/L		20	SW8260B	10/31/08 07:44 / rmh	
Methyl tert-butyl ether (MTBE)	ND	ug/L		2.0	SW8260B	10/31/08 07:44 / rmh	
Methylene chloride	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
Naphthalene	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
n-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
n-Propylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
o-Xylene	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
p-Isopropyltoluene	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
sec-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
Styrene	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
tert-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
Tetrachloroethene	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
Toluene	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
trans-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
trans-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
Trichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
Trichlorofluoromethane	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
Vinyl chloride	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
Xylenes, Total	ND	ug/L		1.0	SW8260B	10/31/08 07:44 / rmh	
Surr: 1,2-Dichlorobenzene-d4	108	%REC		80-120	SW8260B	10/31/08 07:44 / rmh	
Surr: Dibromofluoromethane	113	%REC		70-130	SW8260B	10/31/08 07:44 / rmh	
Surr: p-Bromofluorobenzene	91.0	%REC		80-120	SW8260B	10/31/08 07:44 / rmh	
Surr: Toluene-d8	102	%REC		80-120	SW8260B	10/31/08 07:44 / rmh	

- H-Original analysis was done within hold time. Data is from recheck analysis due to QC failure.

Report Definitions: RL - Analyte reporting limit.
Definitions: QCL - Quality control limit.

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: Hobbs 93007
Lab ID: C08100838-010
Client Sample ID: 93007-10.10/08

Revised Date: 12/10/08
Report Date: 10/31/08
Collection Date: 10/16/08 07:00
Date Received: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
1,1,1-Trichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
1,1,2-Trichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
1,1-Dichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
1,1-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
1,1-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
1,2,3-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
1,2,3-Trichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
1,2,4-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
1,2,4-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
1,2-Dibromoethane	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
1,2-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
1,2-Dichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
1,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
1,3,5-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
1,3-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
1,3-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
1,4-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
2,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
2-Chloroethyl vinyl ether	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
2-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
4-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
Benzene	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
Bromobenzene	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
Bromochloromethane	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
Bromodichloromethane	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
Bromoform	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
Bromomethane	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
Carbon tetrachloride	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
Chlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
Chlorodibromomethane	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
Chloroethane	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
Chloroform	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
Chloromethane	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
cis-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
cis-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
Dibromomethane	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
Dichlorodifluoromethane	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
Ethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
Hexachlorobutadiene	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
Isopropylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	

Report RL - Analyte reporting limit.
Definitions: QCL - Quality control limit.

MCL - Maximum contaminant level.

ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: Hobbs 93007
Lab ID: C08100838-010
Client Sample ID: 93007-10.10/08

Revised Date: 12/10/08
Report Date: 10/31/08
Collection Date: 10/16/08 07:00
Date Received: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
Methyl ethyl ketone	ND	ug/L		20	SW8260B	10/31/08 08:22 / rmh	
Methyl tert-butyl ether (MTBE)	ND	ug/L		2.0	SW8260B	10/31/08 08:22 / rmh	
Methylene chloride	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
Naphthalene	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
n-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
n-Propylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
o-Xylene	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
p-Isopropyltoluene	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
sec-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
Styrene	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
tert-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
Tetrachloroethene	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
Toluene	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
trans-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
trans-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
Trichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
Trichlorofluoromethane	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
Vinyl chloride	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
Xylenes, Total	ND	ug/L		1.0	SW8260B	10/31/08 08:22 / rmh	
Surr: 1,2-Dichlorobenzene-d4	110	%REC		80-120	SW8260B	10/31/08 08:22 / rmh	
Surr: Dibromofluoromethane	114	%REC		70-130	SW8260B	10/31/08 08:22 / rmh	
Surr: p-Bromofluorobenzene	94.0	%REC		80-120	SW8260B	10/31/08 08:22 / rmh	
Surr: Toluene-d8	100	%REC		80-120	SW8260B	10/31/08 08:22 / rmh	

- H-Original analysis was done within hold time. Data is from recheck analysis due to QC failure.

Report RL - Analyte reporting limit.
Definitions: QCL - Quality control limit.

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: Hobbs 93007
Lab ID: C08100838-011
Client Sample ID: 93007-8.10/08

Revised Date: 12/10/08
Report Date: 10/31/08
Collection Date: 10/16/08 07:30
Date Received: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
1,1,1-Trichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
1,1,2-Trichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
1,1-Dichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
1,1-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
1,1-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
1,2,3-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
1,2,3-Trichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
1,2,4-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
1,2,4-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
1,2-Dibromoethane	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
1,2-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
1,2-Dichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
1,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
1,3,5-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
1,3-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
1,3-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
1,4-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
2,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
2-Chloroethyl vinyl ether	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
2-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
4-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
Benzene	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
Bromobenzene	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
Bromochloromethane	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
Bromodichloromethane	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
Bromoform	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
Bromomethane	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
Carbon tetrachloride	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
Chlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
Chlorodibromomethane	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
Chloroethane	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
Chloroform	1.2	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
Chloromethane	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
cis-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
cis-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
Dibromomethane	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
Dichlorodifluoromethane	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
Ethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
Hexachlorobutadiene	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
Isopropylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	

Report RL - Analyte reporting limit.
Definitions: QCL - Quality control limit.

MCL - Maximum contaminant level.

ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: Hobbs 93007
Lab ID: C08100838-011
Client Sample ID: 93007-8.10/08

Revised Date: 12/10/08
Report Date: 10/31/08
Collection Date: 10/16/08 07:30
Date Received: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
Methyl ethyl ketone	ND	ug/L		20	SW8260B	10/31/08 08:59 / rmh	
Methyl tert-butyl ether (MTBE)	ND	ug/L		2.0	SW8260B	10/31/08 08:59 / rmh	
Methylene chloride	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
Naphthalene	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
n-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
n-Propylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
o-Xylene	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
p-Isopropyltoluene	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
sec-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
Styrene	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
tert-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
Tetrachloroethene	1.7	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
Toluene	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
trans-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
trans-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
Trichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
Trichlorofluoromethane	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
Vinyl chloride	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
Xylenes; Total	ND	ug/L		1.0	SW8260B	10/31/08 08:59 / rmh	
Surr: 1,2-Dichlorobenzene-d4	106	%REC		80-120	SW8260B	10/31/08 08:59 / rmh	
Surr: Dibromofluoromethane	106	%REC		70-130	SW8260B	10/31/08 08:59 / rmh	
Surr: p-Bromofluorobenzene	100	%REC		80-120	SW8260B	10/31/08 08:59 / rmh	
Surr: Toluene-d8	97.0	%REC		80-120	SW8260B	10/31/08 08:59 / rmh	

- H-Original analysis was done within hold time. Data is from recheck analysis due to QC failure.

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: Hobbs 93007
Lab ID: C08100838-012
Client Sample ID: 93007-2.10/08

Revised Date: 12/10/08
Report Date: 10/31/08
Collection Date: 10/16/08 08:00
DateReceived: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
1,1,1-Trichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
1,1,2-Trichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
1,1-Dichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
1,1-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
1,1-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
1,2,3-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
1,2,3-Trichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
1,2,4-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
1,2,4-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
1,2-Dibromoethane	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
1,2-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
1,2-Dichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
1,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
1,3,5-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
1,3-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
1,3-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
1,4-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
2,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
2-Chloroethyl vinyl ether	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
2-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
4-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
Benzene	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
Bromobenzene	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
Bromochloromethane	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
Bromodichloromethane	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
Bromoform	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
Bromomethane	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
Carbon tetrachloride	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
Chlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
Chlorodibromomethane	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
Chloroethane	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
Chloroform	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
Chloromethane	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
cis-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
cis-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
Dibromomethane	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
Dichlorodifluoromethane	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
Ethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
Hexachlorobutadiene	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
Isopropylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	

Report RL - Analyte reporting limit.
Definitions: QCL - Quality control limit.

MCL - Maximum contaminant level.

ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: Hobbs 93007
Lab ID: C08100838-012
Client Sample ID: 93007-2.10/08

Revised Date: 12/10/08
Report Date: 10/31/08
Collection Date: 10/16/08 08:00
Date Received: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
Methyl ethyl ketone	ND	ug/L		20	SW8260B	10/31/08 09:37 / rmh	
Methyl tert-butyl ether (MTBE)	ND	ug/L		2.0	SW8260B	10/31/08 09:37 / rmh	
Methylene chloride	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
Naphthalene	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
n-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
n-Propylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
o-Xylene	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
p-Isopropyltoluene	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
sec-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
Styrene	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
tert-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
Tetrachloroethene	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
Toluene	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
trans-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
trans-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
Trichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
Trichlorofluoromethane	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
Vinyl chloride	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
Xylenes, Total	ND	ug/L		1.0	SW8260B	10/31/08 09:37 / rmh	
Surr: 1,2-Dichlorobenzene-d4	111	%REC		80-120	SW8260B	10/31/08 09:37 / rmh	
Surr: Dibromofluoromethane	100	%REC		70-130	SW8260B	10/31/08 09:37 / rmh	
Surr: p-Bromofluorobenzene	99.0	%REC		80-120	SW8260B	10/31/08 09:37 / rmh	
Surr: Toluene-d8	99.0	%REC		80-120	SW8260B	10/31/08 09:37 / rmh	

- H-Original analysis was done within hold time. Data is from recheck analysis due to QC failure.

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: Hobbs 93007
Lab ID: C08100838-013
Client Sample ID: 93007-12.10/08

Revised Date: 12/10/08
Report Date: 10/31/08
Collection Date: 10/16/08 08:30
Date Received: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
1,1,1-Trichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
1,1,2-Trichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
1,1-Dichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
1,1-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
1,1-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
1,2,3-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
1,2,3-Trichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
1,2,4-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
1,2,4-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
1,2-Dibromoethane	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
1,2-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
1,2-Dichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
1,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
1,3,5-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
1,3-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
1,3-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
1,4-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
2,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
2-Chloroethyl vinyl ether	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
2-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
4-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
Benzene	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
Bromobenzene	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
Bromochloromethane	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
Bromodichloromethane	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
Bromoform	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
Bromomethane	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
Carbon tetrachloride	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
Chlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
Chlorodibromomethane	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
Chloroethane	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
Chloroform	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
Chloromethane	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
cis-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
cis-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
Dibromomethane	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
Dichlorodifluoromethane	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
Ethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
Hexachlorobutadiene	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
Isopropylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	

Report RL - Analyte reporting limit.
Definitions: QCL - Quality control limit.

MCL - Maximum contaminant level.

ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: Hobbs 93007
Lab ID: C08100838-013
Client Sample ID: 93007-12.10/08

Revised Date: 12/10/08
Report Date: 10/31/08
Collection Date: 10/16/08 08:30
Date Received: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
Methyl ethyl ketone	ND	ug/L		20	SW8260B	10/31/08 10:14 / rmh	
Methyl tert-butyl ether (MTBE)	ND	ug/L		2.0	SW8260B	10/31/08 10:14 / rmh	
Methylene chloride	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
Naphthalene	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
n-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
n-Propylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
o-Xylene	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
p-Isopropyltoluene	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
sec-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
Styrene	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
tert-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
Tetrachloroethene	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
Toluene	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
trans-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
trans-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
Trichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
Trichlorofluoromethane	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
Vinyl chloride	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
Xylenes, Total	ND	ug/L		1.0	SW8260B	10/31/08 10:14 / rmh	
Surr: 1,2-Dichlorobenzene-d4	109	%REC		80-120	SW8260B	10/31/08 10:14 / rmh	
Surr: Dibromofluoromethane	125	%REC		70-130	SW8260B	10/31/08 10:14 / rmh	
Surr: p-Bromofluorobenzene	97.0	%REC		80-120	SW8260B	10/31/08 10:14 / rmh	
Surr: Toluene-d8	100	%REC		80-120	SW8260B	10/31/08 10:14 / rmh	

- H-Original analysis was done within hold time. Data is from recheck analysis due to QC failure.

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: Hobbs 93007
Lab ID: C08100838-014
Client Sample ID: 93007-11.10/08

Revised Date: 12/10/08
Report Date: 10/31/08
Collection Date: 10/16/08 09:00
Date Received: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
1,1,1-Trichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
1,1,2-Trichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
1,1-Dichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
1,1-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
1,1-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
1,2,3-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
1,2,3-Trichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
1,2,4-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
1,2,4-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
1,2-Dibromoethane	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
1,2-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
1,2-Dichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
1,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
1,3,5-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
1,3-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
1,3-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
1,4-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
2,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
2-Chloroethyl vinyl ether	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
2-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
4-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
Benzene	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
Bromobenzene	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
Bromochloromethane	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
Bromodichloromethane	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
Bromoform	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
Bromomethane	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
Carbon tetrachloride	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
Chlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
Chlorodibromomethane	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
Chloroethane	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
Chloroform	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
Chloromethane	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
cis-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
cis-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
Dibromomethane	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
Dichlorodifluoromethane	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
Ethylbenzene	4.5	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
Hexachlorobutadiene	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
Isopropylbenzene	20	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	

Report RL - Analyte reporting limit.
Definitions: QCL - Quality control limit.

MCL - Maximum contaminant level.

ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: Hobbs 93007
Lab ID: C08100838-014
Client Sample ID: 93007-11.10/08

Revised Date: 12/10/08
Report Date: 10/31/08
Collection Date: 10/16/08 09:00
Date Received: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
Methyl ethyl ketone	ND	ug/L		20	SW8260B	10/31/08 10:52 / rmh	
Methyl tert-butyl ether (MTBE)	ND	ug/L		2.0	SW8260B	10/31/08 10:52 / rmh	
Methylene chloride	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
Naphthalene	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
n-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
n-Propylbenzene	2.6	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
o-Xylene	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
p-Isopropyltoluene	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
sec-Butylbenzene	2.7	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
Styrene	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
tert-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
Tetrachloroethene	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
Toluene	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
trans-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
trans-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
Trichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
Trichlorofluoromethane	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
Vinyl chloride	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
Xylenes, Total	ND	ug/L		1.0	SW8260B	10/31/08 10:52 / rmh	
Surr: 1,2-Dichlorobenzene-d4	106	%REC		80-120	SW8260B	10/31/08 10:52 / rmh	
Surr: Dibromofluoromethane	112	%REC		70-130	SW8260B	10/31/08 10:52 / rmh	
Surr: p-Bromofluorobenzene	102	%REC		80-120	SW8260B	10/31/08 10:52 / rmh	
Surr: Toluene-d8	97.0	%REC		80-120	SW8260B	10/31/08 10:52 / rmh	

- H-Original analysis was done within hold time. Data is from recheck analysis due to QC failure.

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: Hobbs 93007
Lab ID: C08100838-015
Client Sample ID: 93007-A.10/08

Revised Date: 12/10/08
Report Date: 10/31/08
Collection Date: 10/15/08 15:00
Date Received: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
1,1,1-Trichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
1,1,2-Trichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
1,1-Dichloroethane	3.2	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
1,1-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
1,1-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
1,2,3-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
1,2,3-Trichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
1,2,4-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
1,2,4-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
1,2-Dibromoethane	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
1,2-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
1,2-Dichloroethane	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
1,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
1,3,5-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
1,3-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
1,3-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
1,4-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
2,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
2-Chloroethyl vinyl ether	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
2-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
4-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
Benzene	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
Bromobenzene	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
Bromochloromethane	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
Bromodichloromethane	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
Bromoform	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
Bromomethane	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
Carbon tetrachloride	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
Chlorobenzene	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
Chlorodibromomethane	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
Chloroethane	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
Chloroform	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
Chloromethane	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
cis-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
cis-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
Dibromomethane	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
Dichlorodifluoromethane	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
Ethylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
Hexachlorobutadiene	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
Isopropylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	

Report RL - Analyte reporting limit.
Definitions: QCL - Quality control limit.

MCL - Maximum contaminant level.

ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: Hobbs 93007
Lab ID: C08100838-015
Client Sample ID: 93007-A.10/08

Revised Date: 12/10/08
Report Date: 10/31/08
Collection Date: 10/15/08 15:00
Date Received: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
Methyl ethyl ketone	ND	ug/L		20	SW8260B	10/31/08 11:30 / rmh	
Methyl tert-butyl ether (MTBE)	ND	ug/L		2.0	SW8260B	10/31/08 11:30 / rmh	
Methylene chloride	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
Naphthalene	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
n-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
n-Propylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
o-Xylene	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
p-Isopropyltoluene	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
sec-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
Styrene	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
tert-Butylbenzene	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
Tetrachloroethene	1.2	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
Toluene	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
trans-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
trans-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
Trichloroethene	1.0	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
Trichlorofluoromethane	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
Vinyl chloride	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
Xylenes, Total	ND	ug/L		1.0	SW8260B	10/31/08 11:30 / rmh	
Surr: 1,2-Dichlorobenzene-d4	112	%REC		80-120	SW8260B	10/31/08 11:30 / rmh	
Surr: Dibromofluoromethane	110	%REC		70-130	SW8260B	10/31/08 11:30 / rmh	
Surr: p-Bromofluorobenzene	98.0	%REC		80-120	SW8260B	10/31/08 11:30 / rmh	
Surr: Toluene-d8	96.0	%REC		80-120	SW8260B	10/31/08 11:30 / rmh	

- H-Original analysis was done within hold time. Data is from recheck analysis due to QC failure.

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: Hobbs 93007
Lab ID: C08100838-016
Client Sample ID: 93007-B.10/08

Revised Date: 12/10/08
Report Date: 10/31/08
Collection Date: 10/16/08 06:30
Date Received: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
1,1,1-Trichloroethane	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
1,1,2-Trichloroethane	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
1,1-Dichloroethane	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
1,1-Dichloroethene	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
1,1-Dichloropropene	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
1,2,3-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
1,2,3-Trichloropropane	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
1,2,4-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
1,2,4-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
1,2-Dibromoethane	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
1,2-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
1,2-Dichloroethane	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
1,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
1,3,5-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
1,3-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
1,3-Dichloropropane	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
1,4-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
2,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
2-Chloroethyl vinyl ether	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
2-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
4-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
Benzene	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
Bromobenzene	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
Bromochloromethane	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
Bromodichloromethane	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
Bromoform	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
Bromomethane	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
Carbon tetrachloride	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
Chlorobenzene	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
Chlorodibromomethane	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
Chloroethane	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
Chloroform	1.4	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
Chloromethane	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
cis-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
cis-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
Dibromomethane	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
Dichlorodifluoromethane	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
Ethylbenzene	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
Hexachlorobutadiene	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
Isopropylbenzene	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	

Report RL - Analyte reporting limit.
Definitions: QCL - Quality control limit.

MCL - Maximum contaminant level.

ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: Hobbs 93007
Lab ID: C08100838-016
Client Sample ID: 93007-B.10/08

Revised Date: 12/10/08
Report Date: 10/31/08
Collection Date: 10/16/08 06:30
Date Received: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
Methyl ethyl ketone	ND	ug/L		20	SW8260B	10/30/08 22:47 / rmh	
Methyl tert-butyl ether (MTBE)	ND	ug/L		2.0	SW8260B	10/30/08 22:47 / rmh	
Methylene chloride	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
Naphthalene	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
n-Butylbenzene	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
n-Propylbenzene	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
o-Xylene	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
p-Isopropyltoluene	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
sec-Butylbenzene	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
Styrene	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
tert-Butylbenzene	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
Tetrachloroethene	1.8	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
Toluene	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
trans-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
trans-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
Trichloroethene	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
Trichlorofluoromethane	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
Vinyl chloride	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
Xylenes, Total	ND	ug/L		1.0	SW8260B	10/30/08 22:47 / rmh	
Surr: 1,2-Dichlorobenzene-d4	102	%REC		80-120	SW8260B	10/30/08 22:47 / rmh	
Surr: Dibromofluoromethane	108	%REC		70-130	SW8260B	10/30/08 22:47 / rmh	
Surr: p-Bromofluorobenzene	88.0	%REC		80-120	SW8260B	10/30/08 22:47 / rmh	
Surr: Toluene-d8	100	%REC		80-120	SW8260B	10/30/08 22:47 / rmh	

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.



QA/QC Summary Report

Revised Date: 12/10/08

Report Date: 10/31/08

Work Order: C08100838

Client: Deuell Environmental LLC

Project: Hobbs 93007

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R110173
Sample ID: 103008_LCS_2	Laboratory Control Sample Duplicate								Run: SATURNCA_081030A 10/30/08 16:25
1,1,1,2-Tetrachloroethane	9.4	ug/L	1.0	94	70	130			
1,1,1-Trichloroethane	12	ug/L	1.0	120	70	140			
1,1,2,2-Tetrachloroethane	11	ug/L	1.0	107	70	130			
1,1,2-Trichloroethane	11	ug/L	1.0	114	70	130			
1,1-Dichloroethane	12	ug/L	1.0	122	70	130			
1,1-Dichloroethene	13	ug/L	1.0	130	70	130			
1,1-Dichloropropene	13	ug/L	1.0	127	75	135			
1,2,3-Trichlorobenzene	11	ug/L	1.0	111	70	130			
1,2,3-Trichloropropane	7.5	ug/L	1.0	75	70	130			
1,2,4-Trichlorobenzene	11	ug/L	1.0	112	70	130			
1,2,4-Trimethylbenzene	11	ug/L	1.0	113	70	130			
1,2-Dibromo-3-chloropropane	10	ug/L	1.0	100	70	130			
1,2-Dibromoethane	10	ug/L	1.0	104	70	130			
1,2-Dichlorobenzene	11	ug/L	1.0	114	70	130			
1,2-Dichloroethane	12	ug/L	1.0	124	70	130			
1,2-Dichloropropane	11	ug/L	1.0	111	65	135			
1,3,5-Trimethylbenzene	11	ug/L	1.0	114	70	130			
1,3-Dichlorobenzene	11	ug/L	1.0	106	75	125			
1,3-Dichloropropane	10	ug/L	1.0	102	70	130			
1,4-Dichlorobenzene	10	ug/L	1.0	102	70	130			
2,2-Dichloropropane	12	ug/L	1.0	125	60	140			
2-Chloroethyl vinyl ether	13	ug/L	1.0	125	70	130			
2-Chlorotoluene	11	ug/L	1.0	108	70	130			
4-Chlorotoluene	11	ug/L	1.0	110	70	130			
Benzene	12	ug/L	1.0	117	70	130			
Bromobenzene	11	ug/L	1.0	109	70	130			
Bromochloromethane	11	ug/L	1.0	112	70	130			
Bromodichloromethane	10	ug/L	1.0	101	70	130			
Bromoform	10	ug/L	1.0	100	70	130			
Bromomethane	10	ug/L	1.0	100	65	135			
Carbon tetrachloride	12	ug/L	1.0	120	70	130			
Chlorobenzene	11	ug/L	1.0	106	75	135			
Chlorodibromomethane	9.5	ug/L	1.0	95	70	130			
Chloroethane	11	ug/L	1.0	111	65	135			
Chloroform	12	ug/L	1.0	122	70	130			
Chloromethane	11	ug/L	1.0	114	65	135			
cis-1,2-Dichloroethene	12	ug/L	1.0	118	75	135			
cis-1,3-Dichloropropene	11	ug/L	1.0	114	70	130			
Dibromomethane	11	ug/L	1.0	108	70	130			
Dichlorodifluoromethane	10	ug/L	1.0	104	65	135			
Ethylbenzene	11	ug/L	1.0	106	70	130			
Hexachlorobutadiene	11	ug/L	1.0	108	60	140			
Isopropylbenzene	12	ug/L	1.0	122	70	130			

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.



QA/QC Summary Report

Revised Date: 12/10/08

Client: Deuell Environmental LLC

Report Date: 10/31/08

Project: Hobbs 93007

Work Order: C08100838

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R110173
Sample ID: 103008_LCS_2	Laboratory Control Sample Duplicate				Run: SATURNCA_081030A				10/30/08 16:25
m+p-Xylenes	21	ug/L	1.0	106	70	130			
Methyl ethyl ketone	110	ug/L	20	110	70	130			
Methyl tert-butyl ether (MTBE)	10	ug/L	2.0	104	70	130			
Methylene chloride	11	ug/L	1.0	114	70	130			
Naphthalene	10	ug/L	1.0	102	70	130			
n-Butylbenzene	11	ug/L	1.0	110	75	125			
n-Propylbenzene	12	ug/L	1.0	115	70	130			
o-Xylene	11	ug/L	1.0	112	70	130			
p-Isopropyltoluene	11	ug/L	1.0	114	70	130			
sec-Butylbenzene	11	ug/L	1.0	114	70	130			
Styrene	10	ug/L	1.0	101	70	130			
tert-Butylbenzene	12	ug/L	1.0	116	70	130			
Tetrachloroethene	11	ug/L	1.0	108	70	130			
Toluene	11	ug/L	1.0	111	70	130			
trans-1,2-Dichloroethene	12	ug/L	1.0	118	70	130			
trans-1,3-Dichloropropene	12	ug/L	1.0	120	70	130			
Trichloroethene	11	ug/L	1.0	110	70	130			
Trichlorofluoromethane	12	ug/L	1.0	123	60	140			
Vinyl chloride	11	ug/L	1.0	108	60	140			
Xylenes, Total	32	ug/L	1.0	108	70	130			
Surr: 1,2-Dichlorobenzene-d4			1.0	98	80	120			
Surr: Dibromofluoromethane			1.0	106	70	130			
Surr: p-Bromofluorobenzene			1.0	99	80	130			
Surr: Toluene-d8			1.0	100	80	120			
Sample ID: 103008_MBLK_5	Method Blank				Run: SATURNCA_081030A				10/30/08 18:23
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0						
1,1,1-Trichloroethane	ND	ug/L	1.0						
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0						
1,1,2-Trichloroethane	ND	ug/L	1.0						
1,1-Dichloroethane	ND	ug/L	1.0						
1,1-Dichloroethene	ND	ug/L	1.0						
1,1-Dichloropropene	ND	ug/L	1.0						
1,2,3-Trichlorobenzene	ND	ug/L	1.0						
1,2,3-Trichloropropane	ND	ug/L	1.0						
1,2,4-Trichlorobenzene	ND	ug/L	1.0						
1,2,4-Trimethylbenzene	ND	ug/L	1.0						
1,2-Dibromo-3-chloropropane	ND	ug/L	1.0						
1,2-Dibromoethane	ND	ug/L	1.0						
1,2-Dichlorobenzene	ND	ug/L	1.0						
1,2-Dichloroethane	ND	ug/L	1.0						
1,2-Dichloropropane	ND	ug/L	1.0						
1,3,5-Trimethylbenzene	ND	ug/L	1.0						

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.



QA/QC Summary Report

Revised Date: 12/10/08

Report Date: 10/31/08

Work Order: C08100838

Client: Deuell Environmental LLC
Project: Hobbs 93007

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R110173
Sample ID: 103008_MBLK_5	Method Blank				Run: SATURNCA_081030A				10/30/08 18:23
1,3-Dichlorobenzene	ND	ug/L	1.0						
1,3-Dichloropropane	ND	ug/L	1.0						
1,4-Dichlorobenzene	ND	ug/L	1.0						
2,2-Dichloropropane	ND	ug/L	1.0						
2-Chloroethyl vinyl ether	ND	ug/L	1.0						
2-Chlorotoluene	ND	ug/L	1.0						
4-Chlorotoluene	ND	ug/L	1.0						
Benzene	ND	ug/L	1.0						
Bromobenzene	ND	ug/L	1.0						
Bromochloromethane	ND	ug/L	1.0						
Bromodichloromethane	ND	ug/L	1.0						
Bromoform	ND	ug/L	1.0						
Bromomethane	ND	ug/L	1.0						
Carbon tetrachloride	ND	ug/L	1.0						
Chlorobenzene	ND	ug/L	1.0						
Chlorodibromomethane	ND	ug/L	1.0						
Chloroethane	ND	ug/L	1.0						
Chloroform	ND	ug/L	1.0						
Chloromethane	ND	ug/L	1.0						
cis-1,2-Dichloroethene	ND	ug/L	1.0						
cis-1,3-Dichloropropene	ND	ug/L	1.0						
Dibromomethane	ND	ug/L	1.0						
Dichlorodifluoromethane	ND	ug/L	1.0						
Ethylbenzene	ND	ug/L	1.0						
Hexachlorobutadiene	ND	ug/L	1.0						
Isopropylbenzene	ND	ug/L	1.0						
m+p-Xylenes	ND	ug/L	1.0						
Methyl ethyl ketone	ND	ug/L	20						
Methyl tert-butyl ether (MTBE)	ND	ug/L	2.0						
Methylene chloride	ND	ug/L	1.0						
Naphthalene	ND	ug/L	1.0						
n-Butylbenzene	ND	ug/L	1.0						
n-Propylbenzene	ND	ug/L	1.0						
o-Xylene	ND	ug/L	1.0						
p-Isopropyltoluene	ND	ug/L	1.0						
sec-Butylbenzene	ND	ug/L	1.0						
Styrene	ND	ug/L	1.0						
tert-Butylbenzene	ND	ug/L	1.0						
Tetrachloroethene	ND	ug/L	1.0						
Toluene	ND	ug/L	1.0						
trans-1,2-Dichloroethene	ND	ug/L	1.0						
trans-1,3-Dichloropropene	ND	ug/L	1.0						
Trichloroethene	ND	ug/L	1.0						

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.



QA/QC Summary Report

Revised Date: 12/10/08

Report Date: 10/31/08

Work Order: C08100838

Client: Deuell Environmental LLC

Project: Hobbs 93007

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R110173
Sample ID: 103008_MBLK_5	Method Blank				Run: SATURNCA_081030A				10/30/08 18:23
Trichlorofluoromethane	ND	ug/L	1.0						
Vinyl chloride	ND	ug/L	1.0						
Xylenes, Total	ND	ug/L	1.0						
Surr: 1,2-Dichlorobenzene-d4			1.0	110	80	120			
Surr: Dibromofluoromethane			1.0	102	70	130			
Surr: p-Bromofluorobenzene			1.0	101	80	120			
Surr: Toluene-d8			1.0	98	80	120			
Sample ID: C08100838-016AMS	Sample Matrix Spike				Run: SATURNCA_081030A				10/30/08 23:25
1,1,1-Trichloroethane	170	ug/L	10	86	70	130			
1,1-Dichloroethene	180	ug/L	10	91	70	130			
1,2-Dichlorobenzene	200	ug/L	10	102	70	130			
1,2-Dichloroethane	190	ug/L	10	97	70	130			
1,2-Dichloropropane	200	ug/L	10	101	70	130			
1,4-Dichlorobenzene	200	ug/L	10	98	70	130			
Benzene	190	ug/L	10	95	70	130			
Bromodichloromethane	190	ug/L	10	95	70	130			
Bromoform	180	ug/L	10	89	70	130			
Carbon tetrachloride	190	ug/L	10	93	70	130			
Chlorobenzene	190	ug/L	10	96	70	130			
Chlorodibromomethane	170	ug/L	10	86	70	130			
Chloroform	200	ug/L	10	98	70	130			
cis-1,2-Dichloroethene	200	ug/L	10	102	70	130			
Ethylbenzene	180	ug/L	10	90	70	130			
m+p-Xylenes	180	ug/L	10	90	70	130			
o-Xylene	180	ug/L	10	92	70	130			
Styrene	190	ug/L	10	96	70	130			
Tetrachloroethene	200	ug/L	10	98	70	130			
Toluene	190	ug/L	10	96	70	130			
trans-1,2-Dichloroethene	190	ug/L	10	95	70	130			
Trichloroethene	180	ug/L	10	89	70	130			
Vinyl chloride	170	ug/L	10	84	70	130			
Xylenes, Total	360	ug/L	10	91	70	130			
Surr: 1,2-Dichlorobenzene-d4			1.0	104	80	120			
Surr: Dibromofluoromethane			1.0	89	70	130			
Surr: p-Bromofluorobenzene			1.0	101	80	120			
Surr: Toluene-d8			1.0	100	80	120			
Sample ID: C08100838-016AMSD	Sample Matrix Spike Duplicate				Run: SATURNCA_081030A				10/31/08 00:03
1,1,1-Trichloroethane	210	ug/L	10	105	70	130	21	20	R
1,1-Dichloroethene	200	ug/L	10	100	70	130	10	20	
1,2-Dichlorobenzene	180	ug/L	10	92	70	130	10	20	
1,2-Dichloroethane	230	ug/L	10	116	70	130	18	20	

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

R - RPD exceeds advisory limit.



QA/QC Summary Report

Revised Date: 12/10/08

Client: Deuell Environmental LLC

Report Date: 10/31/08

Project: Hobbs 93007

Work Order: C08100838

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R110173
Sample ID: C08100838-016AMSD	Sample Matrix Spike Duplicate				Run: SATURNCA_081030A				10/31/08 00:03
1,2-Dichloropropane	220	ug/L	10	110	70	130	8.7		20
1,4-Dichlorobenzene	200	ug/L	10	102	70	130	4		20
Benzene	220	ug/L	10	111	70	130	16		20
Bromodichloromethane	220	ug/L	10	110	70	130	14		20
Bromoform	190	ug/L	10	97	70	130	9		20
Carbon tetrachloride	220	ug/L	10	109	70	130	16		20
Chlorobenzene	200	ug/L	10	98	70	130	2.5		20
Chlorodibromomethane	190	ug/L	10	95	70	130	9.7		20
Chloroform	230	ug/L	10	117	70	130	18		20
cis-1,2-Dichloroethene	220	ug/L	10	108	70	130	5.7		20
Ethylbenzene	190	ug/L	10	94	70	130	4.8		20
m+p-Xylenes	190	ug/L	10	94	70	130	3.9		20
o-Xylene	200	ug/L	10	100	70	130	8.8		20
Styrene	200	ug/L	10	98	70	130	2.5		20
Tetrachloroethene	190	ug/L	10	97	70	130	0.4		20
Toluene	200	ug/L	10	102	70	130	6.5		20
trans-1,2-Dichloroethene	210	ug/L	10	104	70	130	9.2		20
Trichloroethene	200	ug/L	10	102	70	130	14		20
Vinyl chloride	180	ug/L	10	88	70	130	4.2		20
Xylenes, Total	390	ug/L	10	97	70	130	6.4		20
Surr: 1,2-Dichlorobenzene-d4			1.0	100	80	120	0		10
Surr: Dibromofluoromethane			1.0	102	70	130	0		10
Surr: p-Bromofluorobenzene			1.0	92	80	120	0		10
Surr: Toluene-d8			1.0	104	80	120	0		10

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.



CLIENT: Deuell Environmental LLC
Project: Hobbs 93007
Sample Delivery Group: C08100838

Date: 10-Dec-08

CASE NARRATIVE

REVISED/SUPPLEMENTAL REPORT

The attached analytical report represents a revision that was initiated due to client request. Energy Laboratories, Inc. regrets any inconvenience this may have caused.

COMMENT

Samples analyzed beyond recommended holding time for (method) due to increased sample load. The laboratory apologizes for any inconvenience this may cause.

ORIGINAL SAMPLE SUBMITTAL(S)

All original sample submittals have been returned with the data package.

SAMPLE TEMPERATURE COMPLIANCE: 4°C ($\pm 2^\circ\text{C}$)

Temperature of samples received may not be considered properly preserved by accepted standards. Samples that are hand delivered immediately after collection shall be considered acceptable if there is evidence that the chilling process has begun.

GROSS ALPHA ANALYSIS

Method 900.0 for gross alpha and gross beta is intended as a drinking water method for low TDS waters. Data provided by this method for non potable waters should be viewed as inconsistent.

RADON IN AIR ANALYSIS

The desired exposure time is 48 hours (2 days). The time delay in returning the canister to the laboratory for processing should be as short as possible to avoid excessive decay. Maximum recommended delay between end of exposure to beginning of counting should not exceed 8 days.

SOIL/SOLID SAMPLES

All samples reported on an as received basis unless otherwise indicated.

ATRAZINE, SIMAZINE AND PCB ANALYSIS USING EPA 505

Data for Atrazine and Simazine are reported from EPA 525.2, not from EPA 505. Data reported by ELI using EPA method 505 reflects the results for seven individual Aroclors. When the results for all seven are ND (not detected), the sample meets EPA compliance criteria for PCB monitoring.

SUBCONTRACTING ANALYSIS

Subcontracting of sample analyses to an outside laboratory may be required. If so, ENERGY LABORATORIES will utilize its branch laboratories or qualified contract laboratories for this service. Any such laboratories will be indicated within the Laboratory Analytical Report.

BRANCH LABORATORY LOCATIONS

eli-b - Energy Laboratories, Inc. - Billings, MT
eli-g - Energy Laboratories, Inc. - Gillette, WY
eli-h - Energy Laboratories, Inc. - Helena, MT
eli-r - Energy Laboratories, Inc. - Rapid City, SD
eli-t - Energy Laboratories, Inc. - College Station, TX

CERTIFICATIONS:

USEPA: WY00002; FL-DOH NELAC: E87641; California: 02118CA
Oregon: WY200001; Utah: 3072350515; Virginia: 00057; Washington: C1903

ISO 17025 DISCLAIMER:

The results of this Analytical Report relate only to the items submitted for analysis.

ENERGY LABORATORIES, INC. - CASPER, WY certifies that certain method selections contained in this report meet requirements as set forth by the above accrediting authorities. Some results requested by the client may not be covered under these certifications. All analysis data to be submitted for regulatory enforcement should be certified in the sample state of origin. Please verify ELI's certification coverage by visiting www.energylab.com

ELI appreciates the opportunity to provide you with this analytical service. For additional information and services visit our web page www.energylab.com.

THIS IS THE FINAL PAGE OF THE LABORATORY ANALYTICAL REPORT



Chain of Custody and Analytical Request Record

PLEASE PRINT- Provide as much information as possible.

Company Name: Rick Deuce	Project Name, PWS, Permit, Etc. HotBSS 93007	Sample Origin State: WA	EPA/State Compliance: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																																																																	
Report Mail Address: 1653 Diamond Head Ct Laramie, WY 82072	Contact Name: Rick Deuce	Email: 30776032777	Sampler: (Please Print) WESAPS USA																																																																	
Invoice Address: HotBSS 93007	Invoice Contact & Phone: Rick Deuce 30776032777	Purchase Order: 93007-4-	Quote/Bottle Order:																																																																	
<p>Special Report/Formats – ELI must be notified prior to sample submittal for the following:</p> <p><input type="checkbox"/> DW <input type="checkbox"/> A2LA <input type="checkbox"/> EDD/EDT (Electronic Data)</p> <p><input type="checkbox"/> GSA <input type="checkbox"/> Format: _____</p> <p><input type="checkbox"/> POTW/WWTP <input type="checkbox"/> LEVEL IV</p> <p><input type="checkbox"/> State: _____ <input type="checkbox"/> NELAC</p> <p><input type="checkbox"/> Other: _____</p>																																																																				
<p>ANALYSIS REQUESTED</p> <p>SEE ATTACHED</p> <p>Normal Turnaround (TAT)</p> <p>RUSH sample submittal Contact ELI prior to for charges and scheduling – See Instruction Page</p> <p>Comments:</p> <p>R U S H</p> <p>Shipped by: WESAPS USA</p> <p>Cooler ID(s): 2528</p> <p>Receipt Temp: 10 °C</p> <p>On ice: <input checked="" type="radio"/> Yes <input type="radio"/> No</p> <p>Custody Seal: Y N</p> <p>Bottles/ Coolers: B C</p> <p>Intact: Y N</p> <p>Signature Match: X N</p>																																																																				
<p>Number of Containers Sample Type: A W S V B O Number of Compartments Vegetation Bioassay Other</p> <p>EPA 6260</p>																																																																				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;">SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)</th> <th style="width: 15%;">Collection Date</th> <th style="width: 15%;">Collection Time</th> <th style="width: 15%;">MATRIX</th> <th style="width: 25%;"> </th> </tr> </thead> <tbody> <tr> <td>93007-5-10/08</td> <td>10/15/08</td> <td>15:30</td> <td>3 w</td> <td>→</td> </tr> <tr> <td>93007-6-10/08</td> <td></td> <td>16:00</td> <td></td> <td>—</td> </tr> <tr> <td>93007-3-10/08</td> <td></td> <td>16:30</td> <td></td> <td>—</td> </tr> <tr> <td>93007-7-10/08</td> <td></td> <td>17:00</td> <td></td> <td>—</td> </tr> <tr> <td>93007-9-10/08</td> <td></td> <td>17:30</td> <td></td> <td>—</td> </tr> <tr> <td>93007-4-10/08</td> <td></td> <td>18:00</td> <td></td> <td>—</td> </tr> <tr> <td>93007-14-10/08</td> <td></td> <td>18:30</td> <td></td> <td>—</td> </tr> <tr> <td>93007-15-10/08</td> <td></td> <td>19:00</td> <td></td> <td>—</td> </tr> <tr> <td>93007-13-10/08</td> <td></td> <td>19:30</td> <td></td> <td>—</td> </tr> <tr> <td>93007-10-10/08</td> <td></td> <td>20:00</td> <td></td> <td>Y</td> </tr> <tr> <td>Custody Record</td> <td>Reinquished by (print): Rick Deuce</td> <td>Date/Time: 10/16/08 07:00</td> <td>Received by (print): WESAPS USA</td> <td>Date/Time: 10/16/08 07:00</td> </tr> <tr> <td>MUST be Signed</td> <td>Sample Disposal: <input type="checkbox"/> Return to Client <input type="checkbox"/> Lab Disposal</td> <td>Signature: WESAPS USA</td> <td>Signature: WESAPS USA</td> <td>Signature: WESAPS USA</td> </tr> </tbody> </table>				SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX		93007-5-10/08	10/15/08	15:30	3 w	→	93007-6-10/08		16:00		—	93007-3-10/08		16:30		—	93007-7-10/08		17:00		—	93007-9-10/08		17:30		—	93007-4-10/08		18:00		—	93007-14-10/08		18:30		—	93007-15-10/08		19:00		—	93007-13-10/08		19:30		—	93007-10-10/08		20:00		Y	Custody Record	Reinquished by (print): Rick Deuce	Date/Time: 10/16/08 07:00	Received by (print): WESAPS USA	Date/Time: 10/16/08 07:00	MUST be Signed	Sample Disposal: <input type="checkbox"/> Return to Client <input type="checkbox"/> Lab Disposal	Signature: WESAPS USA	Signature: WESAPS USA	Signature: WESAPS USA
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Custody Record	Reinquished by (print): Rick Deuce	Date/Time: 10/16/08 07:00	Received by (print): WESAPS USA	Date/Time: 10/16/08 07:00																																																																
MUST be Signed	Sample Disposal: <input type="checkbox"/> Return to Client <input type="checkbox"/> Lab Disposal	Signature: WESAPS USA	Signature: WESAPS USA	Signature: WESAPS USA																																																																

In certain circumstances, samples submitted to Energy Laboratories, Inc. may be subcontracted to other certified laboratories in order to complete the analysis requested. This serves as notice of this possibility. All sub-contract data will be clearly noted on your analytical report. Visit our web site at www.energylab.com for additional information, downloadable fee schedule, forms, and links.

Page 1 of 2

Signature:

Date/Time:

Signature: **WESAPS USA**

Date/Time:

Chain of Custody and Analytical Request Record

PLEASE PRINT- Provide as much information as possible.

Page 2 of 2

Company Name:	Deere EnviroVenture		Project Name, PWS, Permit, Etc.	Sample Origin State:	NM	EPA/State Compliance: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Report Address:	1c53 Diagonal Head Ct Laramie, WY 82072		Contact Name:	Rick Deere	Phone/Fax:	Email:	
Invoice Address:	SAME		Invoice Contact & Phone:			Purchase Order:	
Special Report/Formats – ELI must be notified prior to sample submittal for the following:		<input type="checkbox"/> DW <input type="checkbox"/> A2LA <input type="checkbox"/> GSA <input type="checkbox"/> EDD/EDT(Electronic Data) <input type="checkbox"/> POTW/WWTP Format: _____ <input type="checkbox"/> State: _____ <input type="checkbox"/> LEVEL IV <input type="checkbox"/> Other: _____ <input type="checkbox"/> NELAC		ANALYSIS REQUESTED SEE ATTACHED			
		Number of Containers Sample Type: AW/S V/B Air/Water/Solids/Solids Vegetation/Biosassay/Other					
SAMPLE IDENTIFICATION (Name, Location, Interval, etc.) 1 93007 - C.10/08 10/10/08 07:30 AM 2 93007 - 2.10/08 10/10/08 08:30 AM 3 93007 - 12.10/08 10/10/08 09:00 AM 4 93007 - 11.10/08 10/10/08 09:00 AM 5 93007 - A.10/08 10/10/08 15:00 PM 6 93007 - B.10/08 10/10/08 06:30 PM 7 8 9 10		Collection Date	Collection Time	MATRIX	EPA 2260		
		Reinquished by (print): <u>Rick Deere</u>	Date/Time: 10/10/08 15:00	Received by (print): <u>John</u>	Signature: _____		
		Reinquished by (print): <u>Rick Deere</u>	Date/Time: 10/10/08 15:00	Received by (print): <u>John</u>	Signature: _____		
		Reinquished by (print): <u>Rick Deere</u>	Date/Time: 10/10/08 15:00	Received by (print): <u>John</u>	Signature: _____		
		Reinquished by (print): <u>Rick Deere</u>	Date/Time: 10/10/08 15:00	Received by (print): <u>John</u>	Signature: _____		
		Reinquished by (print): <u>Rick Deere</u>	Date/Time: 10/10/08 15:00	Received by (print): <u>John</u>	Signature: _____		
		Reinquished by (print): <u>Rick Deere</u>	Date/Time: 10/10/08 15:00	Received by (print): <u>John</u>	Signature: _____		
		Reinquished by (print): <u>Rick Deere</u>	Date/Time: 10/10/08 15:00	Received by (print): <u>John</u>	Signature: _____		
		Reinquished by (print): <u>Rick Deere</u>	Date/Time: 10/10/08 15:00	Received by (print): <u>John</u>	Signature: _____		
		Reinquished by (print): <u>Rick Deere</u>	Date/Time: 10/10/08 15:00	Received by (print): <u>John</u>	Signature: _____		
Custody Record MUST be Signed		Sample Disposal:	Return to Client:	Lab Disposal:	Received by Laboratory: <u>Ashley Thomas</u> Date/Time: <u>10/10/08 9:30 AM</u> Signature: _____ Date/Time: _____		
LABORATORY USE ONLY							
Shipped by: <u>MSARNSDA</u> Cooler(s): <u>C-2528</u> Receipt Temp: <u>10</u> °C On Ice: <input checked="" type="radio"/> Yes <input type="radio"/> No Custody Seal: <input checked="" type="radio"/> Y <input type="radio"/> N Bottles/ Coolers: <input checked="" type="radio"/> B <input type="radio"/> C Intact: <input checked="" type="radio"/> Y <input type="radio"/> N Signature Match: <input checked="" type="radio"/> Y <input type="radio"/> N							

In certain circumstances, samples submitted to Energy Laboratories, Inc. may be subcontracted to other certified laboratories in order to complete the analysis requested. This serves as notice of this possibility. All sub-contract data will be clearly noted on your analytical report. Visit our web site at www.energylab.com for additional information, downloadable fee schedule, forms, and links.

This serves as notice of this possibility. All sub-contract data will be clearly noted on your analytical report. Visit our web site at www.energylab.com for additional information, downloadable fee schedule, forms, and links.

Energy Laboratories Inc

Workorder Receipt Checklist



Deuell Environmental LLC

C08100838

Login completed by: Edith McPike

Date and Time Received: 10/17/2008 9:30 AM

Reviewed by:

Received by: ah

Reviewed Date:

Carrier name: Next Day Air

Shipping container/cooler in good condition?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Not Present <input type="checkbox"/>
Custody seals intact on shipping container/cooler?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Not Present <input type="checkbox"/>
Custody seals intact on sample bottles?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Not Present <input checked="" type="checkbox"/>
Chain of custody present?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Chain of custody signed when relinquished and received?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Chain of custody agrees with sample labels?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Samples in proper container/bottle?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sample containers intact?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sufficient sample volume for indicated test?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
All samples received within holding time?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Container/Temp Blank temperature:	10°C On Ice		
Water - VOA vials have zero headspace?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	No VOA vials submitted <input type="checkbox"/>
Water - pH acceptable upon receipt?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Not Applicable <input type="checkbox"/>

Contact and Corrective Action Comments:

None



CLIENT: Deuell Environmental LLC
Project: Hobbs 93007
Sample Delivery Group: C08100838

Date: 03-Nov-08

CASE NARRATIVE

COMMENT

Samples analyzed beyond recommended holding time for (method) due to increased sample load. The laboratory apologizes for any inconvenience this may cause.

ORIGINAL SAMPLE SUBMITTAL(S)

All original sample submittals have been returned with the data package.

SAMPLE TEMPERATURE COMPLIANCE: 4°C ($\pm 2^\circ\text{C}$)

Temperature of samples received may not be considered properly preserved by accepted standards. Samples that are hand delivered immediately after collection shall be considered acceptable if there is evidence that the chilling process has begun.

GROSS ALPHA ANALYSIS

Method 900.0 for gross alpha and gross beta is intended as a drinking water method for low TDS waters. Data provided by this method for non potable waters should be viewed as inconsistent.

RADON IN AIR ANALYSIS

The desired exposure time is 48 hours (2 days). The time delay in returning the canister to the laboratory for processing should be as short as possible to avoid excessive decay. Maximum recommended delay between end of exposure to beginning of counting should not exceed 8 days.

SOIL/SOLID SAMPLES

All samples reported on an as received basis unless otherwise indicated.

ATRAZINE, SIMAZINE AND PCB ANALYSIS USING EPA 505

Data for Atrazine and Simazine are reported from EPA 525.2, not from EPA 505. Data reported by ELI using EPA method 505 reflects the results for seven individual Aroclors. When the results for all seven are ND (not detected), the sample meets EPA compliance criteria for PCB monitoring.

SUBCONTRACTING ANALYSIS

Subcontracting of sample analyses to an outside laboratory may be required. If so, ENERGY LABORATORIES will utilize its branch laboratories or qualified contract laboratories for this service. Any such laboratories will be indicated within the Laboratory Analytical Report.

BRANCH LABORATORY LOCATIONS

eli-b - Energy Laboratories, Inc. - Billings, MT
eli-g - Energy Laboratories, Inc. - Gillette, WY
eli-h - Energy Laboratories, Inc. - Helena, MT
eli-r - Energy Laboratories, Inc. - Rapid City, SD
eli-t - Energy Laboratories, Inc. - College Station, TX

CERTIFICATIONS:

USEPA: WY00002; FL-DOH NELAC: E87641; California: 02118CA
Oregon: WY200001; Utah: 3072350515; Virginia: 00057; Washington: C1903

ISO 17025 DISCLAIMER:

The results of this Analytical Report relate only to the items submitted for analysis.

ENERGY LABORATORIES, INC. - CASPER,WY certifies that certain method selections contained in this report meet requirements as set forth by the above accrediting authorities. Some results requested by the client may not be covered under these certifications. All analysis data to be submitted for regulatory enforcement should be certified in the sample state of origin. Please verify ELI's certification coverage by visiting www.energylab.com

ELI appreciates the opportunity to provide you with this analytical service. For additional information and services visit our web page www.energylab.com.

THIS IS THE FINAL PAGE OF THE LABORATORY ANALYTICAL REPORT



ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

ANALYTICAL SUMMARY REPORT

October 27, 2008

Deuell Environmental LLC
1653 Diamond Head Court
Laramie, WY 82072

Workorder No.: C08100724

Project Name: 93007 Hobbs

Energy Laboratories, Inc. received the following 3 samples from Deuell Environmental LLC on 10/16/2008 for analysis.

Sample ID	Client Sample ID	Collect Date	Receive Date	Matrix	Test	
C08100724-001	93007-WP	10/08	10/15/08 14:00	10/16/08	Air	SW8260B VOCs, Standard List
C08100724-002	93007-AD	10/08	10/15/08 14:15	10/16/08	Air	Same As Above
C08100724-003	93007-UST	10/08	10/15/08 14:30	10/16/08	Air	Same As Above

As appropriate, any exceptions or problems with the analyses are noted in the Laboratory Analytical Report, the QA/QC Summary Report, or the Case Narrative.

If you have any questions regarding these tests results, please call.

Report Approved By:

Randy H. Hobbs
Organics Supervisor



LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 93007 Hobbs
Lab ID: C08100724-001
Client Sample ID: 93007-WP 10/08

Report Date: 10/27/08
Collection Date: 10/15/08 14:00
Date Received: 10/16/08
Matrix: Air

Analyses	Result	Units	Qualifiers	RL	MCL/QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
1,1,1-Trichloroethane	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
1,1,2,2-Tetrachloroethane	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
1,1,2-Trichloroethane	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
1,1-Dichloroethane	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
1,1-Dichloroethene	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
1,1-Dichloropropene	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
1,2,3-Trichlorobenzene	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
1,2,3-Trichloropropane	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
1,2,4-Trichlorobenzene	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
1,2,4-Trimethylbenzene	2.2	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
1,2-Dibromo-3-chloropropane	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
1,2-Dibromoethane	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
1,2-Dichlorobenzene	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
1,2-Dichloroethane	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
1,2-Dichloropropane	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
1,3,5-Trimethylbenzene	1.9	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
1,3-Dichlorobenzene	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
1,3-Dichloropropane	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
1,4-Dichlorobenzene	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
2,2-Dichloropropane	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
2-Chlorotoluene	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
4-Chlorotoluene	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
Benzene	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
Bromobenzene	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
Bromochloromethane	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
Bromodichloromethane	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
Bromoform	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
Bromomethane	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
Carbon tetrachloride	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
Chlorobenzene	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
Chlorodibromomethane	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
Chloroethane	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
Chloroform	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
Chloromethane	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
cis-1,2-Dichloroethene	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
cis-1,3-Dichloropropene	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
Dibromomethane	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
Dichlorodifluoromethane	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
Ethylbenzene	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
Hexachlorobutadiene	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
Isopropylbenzene	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
m+p-Xylenes	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	

Report RL - Analyte reporting limit.
Definitions: QCL - Quality control limit.

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 93007 Hobbs
Lab ID: C08100724-001
Client Sample ID: 93007-WP 10/08

Report Date: 10/27/08
Collection Date: 10/15/08 14:00
DateReceived: 10/16/08
Matrix: Air

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Methyl ethyl ketone	ND	mg/m3		20	SW8260B	10/16/08 15:22 / wen	
Methylene chloride	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
Naphthalene	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
n-Butylbenzene	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
n-Propylbenzene	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
o-Xylene	1.7	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
p-Isopropyltoluene	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
sec-Butylbenzene	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
Styrene	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
tert-Butylbenzene	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
Tetrachloroethene	1.3	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
Toluene	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
trans-1,2-Dichloroethene	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
trans-1,3-Dichloropropene	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
Trichloroethene	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
Trichlorofluoromethane	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
Vinyl chloride	ND	mg/m3		1.0	SW8260B	10/16/08 15:22 / wen	
Surr: 1,2-Dichlorobenzene-d4	103	%REC		80-120	SW8260B	10/16/08 15:22 / wen	
Surr: Dibromofluoromethane	84.0	%REC		80-120	SW8260B	10/16/08 15:22 / wen	
Surr: p-Bromofluorobenzene	101	%REC		80-120	SW8260B	10/16/08 15:22 / wen	
Surr: Toluene-d8	100	%REC		80-120	SW8260B	10/16/08 15:22 / wen	



LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 93007 Hobbs
Lab ID: C08100724-002
Client Sample ID: 93007-AD 10/08

Report Date: 10/27/08
Collection Date: 10/15/08 14:15
DateReceived: 10/16/08
Matrix: Air

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
1,1,1-Trichloroethane	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
1,1,2,2-Tetrachloroethane	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
1,1,2-Trichloroethane	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
1,1-Dichloroethane	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
1,1-Dichloroethene	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
1,1-Dichloropropene	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
1,2,3-Trichlorobenzene	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
1,2,3-Trichloropropane	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
1,2,4-Trichlorobenzene	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
1,2,4-Trimethylbenzene	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
1,2-Dibromo-3-chloropropane	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
1,2-Dibromoethane	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
1,2-Dichlorobenzene	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
1,2-Dichloroethane	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
1,2-Dichloropropane	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
1,3,5-Trimethylbenzene	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
1,3-Dichlorobenzene	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
1,3-Dichloropropane	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
1,4-Dichlorobenzene	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
2,2-Dichloropropane	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
2-Chlorotoluene	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
4-Chlorotoluene	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
Benzene	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
Bromobenzene	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
Bromochloromethane	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
Bromodichloromethane	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
Bromoform	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
Bromomethane	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
Carbon tetrachloride	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
Chlorobenzene	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
Chlorodibromomethane	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
Chloroethane	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
Chloroform	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
Chloromethane	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
cis-1,2-Dichloroethene	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
cis-1,3-Dichloropropene	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
Dibromomethane	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
Dichlorodifluoromethane	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
Ethylbenzene	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
Hexachlorobutadiene	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
Isopropylbenzene	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
m+p-Xylenes	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.

MCL - Maximum contaminant level.

ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 93007 Hobbs
Lab ID: C08100724-002
Client Sample ID: 93007-AD 10/08

Report Date: 10/27/08
Collection Date: 10/15/08 14:15
DateReceived: 10/16/08
Matrix: Air

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Methyl ethyl ketone	ND	mg/m3		20	SW8260B	10/16/08 16:03 / wen	
Methylene chloride	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
Naphthalene	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
n-Butylbenzene	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
n-Propylbenzene	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
o-Xylene	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
p-Isopropyltoluene	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
sec-Butylbenzene	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
Styrene	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
tert-Butylbenzene	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
Tetrachloroethene	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
Toluene	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
trans-1,2-Dichloroethene	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
trans-1,3-Dichloropropene	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
Trichloroethene	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
Trichlorofluoromethane	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
Vinyl chloride	ND	mg/m3		1.0	SW8260B	10/16/08 16:03 / wen	
Surr: 1,2-Dichlorobenzene-d4	100	%REC		80-120	SW8260B	10/16/08 16:03 / wen	
Surr: Dibromofluoromethane	81.0	%REC		80-120	SW8260B	10/16/08 16:03 / wen	
Surr: p-Bromofluorobenzene	103	%REC		80-120	SW8260B	10/16/08 16:03 / wen	
Surr: Toluene-d8	100	%REC		80-120	SW8260B	10/16/08 16:03 / wen	

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 93007 Hobbs
Lab ID: C08100724-003
Client Sample ID: 93007-UST 10/08

Report Date: 10/27/08
Collection Date: 10/15/08 14:30
Date Received: 10/16/08
Matrix: Air

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
1,1,1-Trichloroethane	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
1,1,2,2-Tetrachloroethane	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
1,1,2-Trichloroethane	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
1,1-Dichloroethane	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
1,1-Dichloroethene	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
1,1-Dichloropropene	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
1,2,3-Trichlorobenzene	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
1,2,3-Trichloropropane	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
1,2,4-Trichlorobenzene	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
1,2,4-Trimethylbenzene	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
1,2-Dibromo-3-chloropropane	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
1,2-Dibromoethane	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
1,2-Dichlorobenzene	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
1,2-Dichloroethane	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
1,2-Dichloropropane	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
1,3,5-Trimethylbenzene	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
1,3-Dichlorobenzene	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
1,3-Dichloropropane	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
1,4-Dichlorobenzene	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
2,2-Dichloropropane	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
2-Chlorotoluene	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
4-Chlorotoluene	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
Benzene	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
Bromobenzene	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
Bromochloromethane	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
Bromodichloromethane	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
Bromoform	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
Bromomethane	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
Carbon tetrachloride	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
Chlorobenzene	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
Chlorodibromomethane	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
Chloroethane	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
Chloroform	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
Chloromethane	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
cis-1,2-Dichloroethene	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
cis-1,3-Dichloropropene	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
Dibromomethane	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
Dichlorodifluoromethane	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
Ethylbenzene	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
Hexachlorobutadiene	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
Isopropylbenzene	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
m+p-Xylenes	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	

Report RL - Analyte reporting limit.
Definitions: QCL - Quality control limit.

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 93007 Hobbs
Lab ID: C08100724-003
Client Sample ID: 93007-UST 10/08

Report Date: 10/27/08
Collection Date: 10/15/08 14:30
DateReceived: 10/16/08
Matrix: Air

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Methyl ethyl ketone	ND	mg/m3		20	SW8260B	10/16/08 16:55 / wen	
Methylene chloride	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
Naphthalene	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
n-Butylbenzene	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
n-Propylbenzene	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
o-Xylene	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
p-Isopropyltoluene	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
sec-Butylbenzene	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
Styrene	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
tert-Butylbenzene	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
Tetrachloroethene	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
Toluene	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
trans-1,2-Dichloroethene	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
trans-1,3-Dichloropropene	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
Trichloroethene	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
Trichlorofluoromethane	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
Vinyl chloride	ND	mg/m3		1.0	SW8260B	10/16/08 16:55 / wen	
Surr: 1,2-Dichlorobenzene-d4	98.0	%REC		80-120	SW8260B	10/16/08 16:55 / wen	
Surr: Dibromofluoromethane	78.0	%REC	S	80-120	SW8260B	10/16/08 16:55 / wen	
Surr: p-Bromofluorobenzene	103	%REC		80-120	SW8260B	10/16/08 16:55 / wen	
Surr: Toluene-d8	99.0	%REC		80-120	SW8260B	10/16/08 16:55 / wen	

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.
S - Spike recovery outside of advisory limits.

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.



QA/QC Summary Report

Client: Deuell Environmental LLC

Report Date: 10/27/08

Project: 93007 Hobbs

Work Order: C08100724

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R109720
Sample ID: MB	Method Blank				Run: GCMS2_081016A				10/16/08 10:12
1,1,1,2-Tetrachloroethane	ND	mg/m3	0.5						
1,1,1-Trichloroethane	ND	mg/m3	0.5						
1,1,2,2-Tetrachloroethane	ND	mg/m3	0.5						
1,1,2-Trichloroethane	ND	mg/m3	0.5						
1,1-Dichloroethane	ND	mg/m3	0.5						
1,1-Dichloroethene	ND	mg/m3	0.5						
1,1-Dichloropropene	ND	mg/m3	0.5						
1,2,3-Trichlorobenzene	ND	mg/m3	0.5						
1,2,3-Trichloropropane	ND	mg/m3	0.5						
1,2,4-Trichlorobenzene	ND	mg/m3	0.5						
1,2,4-Trimethylbenzene	ND	mg/m3	0.5						
1,2-Dibromo-3-chloropropane	ND	mg/m3	0.5						
1,2-Dibromoethane	ND	mg/m3	0.5						
1,2-Dichlorobenzene	ND	mg/m3	0.5						
1,2-Dichloroethane	ND	mg/m3	0.5						
1,2-Dichloropropane	ND	mg/m3	0.5						
1,3,5-Trimethylbenzene	ND	mg/m3	0.5						
1,3-Dichlorobenzene	ND	mg/m3	0.5						
1,3-Dichloropropane	ND	mg/m3	0.5						
1,4-Dichlorobenzene	ND	mg/m3	0.5						
2,2-Dichloropropane	ND	mg/m3	0.5						
2-Chlorotoluene	ND	mg/m3	0.5						
4-Chlorotoluene	ND	mg/m3	0.5						
Benzene	ND	mg/m3	0.5						
Bromobenzene	ND	mg/m3	0.5						
Bromochloromethane	ND	mg/m3	0.5						
Bromodichloromethane	ND	mg/m3	0.5						
Bromoform	ND	mg/m3	0.5						
Bromomethane	ND	mg/m3	0.5						
Carbon tetrachloride	ND	mg/m3	0.5						
Chlorobenzene	ND	mg/m3	0.5						
Chlorodibromomethane	ND	mg/m3	0.5						
Chloroethane	ND	mg/m3	0.5						
Chloroform	ND	mg/m3	0.5						
Chloromethane	ND	mg/m3	0.5						
cis-1,2-Dichloroethene	ND	mg/m3	0.5						
cis-1,3-Dichloropropene	ND	mg/m3	0.5						
Dibromomethane	ND	mg/m3	0.5						
Dichlorodifluoromethane	ND	mg/m3	0.5						
Ethylbenzene	ND	mg/m3	0.5						
Hexachlorobutadiene	ND	mg/m3	0.5						
Isopropylbenzene	ND	mg/m3	0.5						
m+p-Xylenes	ND	mg/m3	0.5						

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.



QA/QC Summary Report

Client: Deuell Environmental LLC

Report Date: 10/27/08

Project: 93007 Hobbs

Work Order: C08100724

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R109720
Sample ID: MB	Method Blank				Run: GCMS2_081016A				10/16/08 10:12
Methyl ethyl ketone	ND	mg/m3	10						
Methylene chloride	ND	mg/m3	0.5						
Naphthalene	ND	mg/m3	0.5						
n-Butylbenzene	ND	mg/m3	0.5						
n-Propylbenzene	ND	mg/m3	0.5						
o-Xylene	ND	mg/m3	0.5						
p-Isopropyltoluene	ND	mg/m3	0.5						
sec-Butylbenzene	ND	mg/m3	0.5						
Styrene	ND	mg/m3	0.5						
tert-Butylbenzene	ND	mg/m3	0.5						
Tetrachloroethene	ND	mg/m3	0.5						
Toluene	ND	mg/m3	0.5						
trans-1,2-Dichloroethene	ND	mg/m3	0.5						
trans-1,3-Dichloropropene	ND	mg/m3	0.5						
Trichloroethene	ND	mg/m3	0.5						
Trichlorofluoromethane	ND	mg/m3	0.5						
Vinyl chloride	ND	mg/m3	0.5						
Surr: 1,2-Dichlorobenzene-d4			0.5	98	80	120			
Surr: Dibromofluoromethane			0.5	83	80	120			
Surr: p-Bromofluorobenzene			0.5	103	80	120			
Surr: Toluene-d8			0.5	98	80	120			
Sample ID: 16-Oct-08_LCS_3	Laboratory Control Sample			Run: GCMS2_081016A					10/16/08 10:51
1,1,1,2-Tetrachloroethane	10.6	mg/m3	1.0	106	70	130			
1,1,1-Trichloroethane	10.7	mg/m3	1.0	107	70	130			
1,1,2,2-Tetrachloroethane	11.8	mg/m3	1.0	118	70	130			
1,1,2-Trichloroethane	11.2	mg/m3	1.0	112	70	130			
1,1-Dichloroethane	10.6	mg/m3	1.0	106	70	130			
1,1-Dichloroethene	9.44	mg/m3	1.0	94	70	130			
1,1-Dichloropropene	10.7	mg/m3	1.0	107	70	130			
1,2,3-Trichlorobenzene	9.92	mg/m3	1.0	99	70	130			
1,2,3-Trichloropropane	9.88	mg/m3	1.0	99	70	130			
1,2,4-Trichlorobenzene	11.0	mg/m3	1.0	110	70	130			
1,2,4-Trimethylbenzene	11.0	mg/m3	1.0	110	70	130			
1,2-Dibromo-3-chloropropane	10.6	mg/m3	1.0	106	70	130			
1,2-Dibromoethane	11.6	mg/m3	1.0	116	70	130			
1,2-Dichlorobenzene	10.3	mg/m3	1.0	103	70	130			
1,2-Dichloroethane	10.6	mg/m3	1.0	106	70	130			
1,2-Dichloropropane	10.1	mg/m3	1.0	101	70	130			
1,3,5-Trimethylbenzene	11.2	mg/m3	1.0	112	70	130			
1,3-Dichlorobenzene	10.5	mg/m3	1.0	105	70	130			
1,3-Dichloropropane	10.5	mg/m3	1.0	105	70	130			
1,4-Dichlorobenzene	10.6	mg/m3	1.0	106	70	130			

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.



QA/QC Summary Report

Client: Deuell Environmental LLC

Report Date: 10/27/08

Project: 93007 Hobbs

Work Order: C08100724

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R109720
Sample ID: 16-Oct-08_LCS_3	Laboratory Control Sample				Run: GCMS2_081016A				10/16/08 10:51
2,2-Dichloropropane	6.92	mg/m3	1.0	69	70	130			S
2-Chlorotoluene	11.0	mg/m3	1.0	110	70	130			
4-Chlorotoluene	11.2	mg/m3	1.0	112	70	130			
Benzene	10.5	mg/m3	1.0	105	70	130			
Bromobenzene	10.5	mg/m3	1.0	105	70	130			
Bromoform	11.3	mg/m3	1.0	113	70	130			
Bromochloromethane	9.84	mg/m3	1.0	98	70	130			
Bromodichloromethane	11.3	mg/m3	1.0	113	70	130			
Bromoform	8.92	mg/m3	1.0	89	70	130			
Carbon tetrachloride	10.6	mg/m3	1.0	106	70	130			
Chlorobenzene	10.7	mg/m3	1.0	107	70	130			
Chlorodibromomethane	10.7	mg/m3	1.0	107	70	130			
Chloroethane	9.36	mg/m3	1.0	94	70	130			
Chloroform	10.7	mg/m3	1.0	107	70	130			
Chloromethane	8.28	mg/m3	1.0	83	70	130			
cis-1,2-Dichloroethene	9.68	mg/m3	1.0	97	70	130			
cis-1,3-Dichloropropene	12.1	mg/m3	1.0	121	70	130			
Dibromomethane	10.6	mg/m3	1.0	106	70	130			
Dichlorodifluoromethane	10.3	mg/m3	1.0	103	70	130			
Ethylbenzene	11.4	mg/m3	1.0	114	70	130			
Hexachlorobutadiene	10.3	mg/m3	1.0	103	70	130			
Isopropylbenzene	12.4	mg/m3	1.0	124	70	130			
m+p-Xylenes	22.1	mg/m3	1.0	110	70	130			
Methyl ethyl ketone	94.0	mg/m3	20	94	70	130			
Methylene chloride	10.4	mg/m3	1.0	104	70	130			
Naphthalene	10.2	mg/m3	1.0	102	70	130			
n-Butylbenzene	9.68	mg/m3	1.0	97	70	130			
n-Propylbenzene	10.7	mg/m3	1.0	107	70	130			
o-Xylene	11.3	mg/m3	1.0	113	70	130			
p-Isopropyltoluene	10.2	mg/m3	1.0	102	70	130			
sec-Butylbenzene	10.2	mg/m3	1.0	102	70	130			
Styrene	11.9	mg/m3	1.0	119	70	130			
tert-Butylbenzene	10.2	mg/m3	1.0	102	70	130			
Tetrachloroethene	10.9	mg/m3	1.0	109	70	130			
Toluene	10.6	mg/m3	1.0	106	70	130			
trans-1,2-Dichloroethene	10.9	mg/m3	1.0	109	70	130			
trans-1,3-Dichloropropene	12.2	mg/m3	1.0	122	70	130			
Trichloroethene	10.5	mg/m3	1.0	105	70	130			
Trichlorofluoromethane	9.88	mg/m3	1.0	99	70	130			
Vinyl chloride	7.68	mg/m3	1.0	77	70	130			
Surr: 1,2-Dichlorobenzene-d4			1.0	98	80	120			
Surr: Dibromofluoromethane			1.0	90	80	120			
Surr: p-Bromofluorobenzene			1.0	102	80	120			

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

S - Spike recovery outside of advisory limits.



QA/QC Summary Report

Client: Deuell Environmental LLC

Report Date: 10/27/08

Project: 93007 Hobbs

Work Order: C08100724

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R109720
Sample ID: 16-Oct-08_LCS_3	Laboratory Control Sample				Run: GCMS2_081016A				10/16/08 10:51
Surr: Toluene-d8			1.0	101	80	120			
Sample ID: C08100722-001AMS	Sample Matrix Spike				Run: GCMS2_081016A				10/22/08 09:31
1,1,1,2-Tetrachloroethane	9.68	mg/m3	1.0	97	70	130			
1,1,1-Trichloroethane	8.76	mg/m3	1.0	88	70	130			
1,1,2,2-Tetrachloroethane	9.68	mg/m3	1.0	97	70	130			
1,1,2-Trichloroethane	9.60	mg/m3	1.0	96	70	130			
1,1-Dichloroethane	9.32	mg/m3	1.0	93	70	130			
1,1-Dichloroethene	9.72	mg/m3	1.0	97	70	130			
1,1-Dichloropropene	10.0	mg/m3	1.0	100	70	130			
1,2,3-Trichlorobenzene	8.40	mg/m3	1.0	84	70	130			
1,2,3-Trichloropropane	8.32	mg/m3	1.0	83	70	130			
1,2,4-Trichlorobenzene	9.48	mg/m3	1.0	95	70	130			
1,2,4-Trimethylbenzene	10.0	mg/m3	1.0	100	70	130			
1,2-Dibromo-3-chloropropane	7.76	mg/m3	1.0	78	70	130			
1,2-Dibromoethane	9.52	mg/m3	1.0	95	70	130			
1,2-Dichlorobenzene	9.52	mg/m3	1.0	95	70	130			
1,2-Dichloroethane	8.64	mg/m3	1.0	86	70	130			
1,2-Dichloropropane	9.76	mg/m3	1.0	98	70	130			
1,3,5-Trimethylbenzene	10.4	mg/m3	1.0	104	70	130			
1,3-Dichlorobenzene	9.76	mg/m3	1.0	98	70	130			
1,3-Dichloropropane	9.56	mg/m3	1.0	90	70	130			
1,4-Dichlorobenzene	9.80	mg/m3	1.0	98	70	130			
2,2-Dichloropropane	10.4	mg/m3	1.0	104	70	130			
2-Chlorotoluene	10.1	mg/m3	1.0	101	70	130			
4-Chlorotoluene	9.96	mg/m3	1.0	100	70	130			
Benzene	10.1	mg/m3	1.0	101	70	130			
Bromobenzene	9.52	mg/m3	1.0	95	70	130			
Bromochloromethane	9.68	mg/m3	1.0	97	70	130			
Bromodichloromethane	8.92	mg/m3	1.0	89	70	130			
Bromoform	9.28	mg/m3	1.0	93	70	130			
Bromomethane	7.28	mg/m3	1.0	73	70	130			
Carbon tetrachloride	8.52	mg/m3	1.0	85	70	130			
Chlorobenzene	10.1	mg/m3	1.0	101	70	130			
Chlorodibromomethane	9.32	mg/m3	1.0	93	70	130			
Chloroethane	10.2	mg/m3	1.0	102	70	130			
Chloroform	9.00	mg/m3	1.0	90	70	130			
Chloromethane	9.76	mg/m3	1.0	98	70	130			
cis-1,2-Dichloroethene	9.40	mg/m3	1.0	94	70	130			
cis-1,3-Dichloropropene	9.96	mg/m3	1.0	100	70	130			
Dibromomethane	9.20	mg/m3	1.0	92	70	130			
Dichlorodifluoromethane	10.3	mg/m3	1.0	103	70	130			
Ethylbenzene	10.4	mg/m3	1.0	104	70	130			

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.



QA/QC Summary Report

Client: Deuell Environmental LLC

Report Date: 10/27/08

Project: 93007 Hobbs

Work Order: C08100724

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R109720
Sample ID: C08100722-001AMS	Sample Matrix Spike				Run: GCMS2_081016A				10/22/08 09:31
Hexachlorobutadiene	9.28	mg/m3	1.0	93	70	130			
Isopropylbenzene	11.7	mg/m3	1.0	117	70	130			
m+p-Xylenes	20.8	mg/m3	1.0	104	70	130			
Methyl ethyl ketone	89.2	mg/m3	20	89	70	130			
Methylene chloride	9.08	mg/m3	1.0	91	70	130			
Naphthalene	9.64	mg/m3	1.0	96	70	130			
n-Butylbenzene	11.1	mg/m3	1.0	111	70	130			
n-Propylbenzene	9.92	mg/m3	1.0	99	70	130			
o-Xylene	10.0	mg/m3	1.0	100	70	130			
p-Isopropyltoluene	11.5	mg/m3	1.0	115	70	130			
sec-Butylbenzene	9.92	mg/m3	1.0	99	70	130			
Styrene	10.2	mg/m3	1.0	102	70	130			
tert-Butylbenzene	10.8	mg/m3	1.0	108	70	130			
Tetrachloroethene	10.2	mg/m3	1.0	102	70	130			
Toluene	9.92	mg/m3	1.0	99	70	130			
trans-1,2-Dichloroethene	9.04	mg/m3	1.0	90	70	130			
trans-1,3-Dichloropropene	9.80	mg/m3	1.0	98	70	130			
Trichloroethene	9.84	mg/m3	1.0	98	70	130			
Trichlorofluoromethane	9.44	mg/m3	1.0	94	70	130			
Vinyl chloride	9.08	mg/m3	1.0	91	70	130			
Surr: 1,2-Dichlorobenzene-d4			1.0	98	80	120			
Surr: Dibromofluoromethane			1.0	90	80	120			
Surr: p-Bromofluorobenzene			1.0	99	80	120			
Surr: Toluene-d8			1.0	99	80	120			
Sample ID: C08100722-001AMSD	Sample Matrix Spike Duplicate				Run: GCMS2_081016A				10/22/08 10:10
1,1,1,2-Tetrachloroethane	10.8	mg/m3	1.0	108	70	130	11	20	
1,1,1-Trichloroethane	10.8	mg/m3	1.0	108	70	130	21	20	R
1,1,2,2-Tetrachloroethane	11.5	mg/m3	1.0	115	70	130	17	20	
1,1,2-Trichloroethane	11.2	mg/m3	1.0	112	70	130	15	20	
1,1-Dichloroethane	11.6	mg/m3	1.0	116	70	130	21	20	R
1,1-Dichloroethene	12.2	mg/m3	1.0	122	70	130	23	20	R
1,1-Dichloropropene	12.5	mg/m3	1.0	125	70	130	22	20	R
1,2,3-Trichlorobenzene	10.8	mg/m3	1.0	108	70	130	25	20	R
1,2,3-Trichloropropane	10.1	mg/m3	1.0	101	70	130	20	20	
1,2,4-Trichlorobenzene	11.4	mg/m3	1.0	114	70	130	18	20	
1,2,4-Trimethylbenzene	12.0	mg/m3	1.0	120	70	130	18	20	
1,2-Dibromo-3-chloropropane	8.76	mg/m3	1.0	88	70	130	12	20	
1,2-Dibromoethane	11.1	mg/m3	1.0	111	70	130	16	20	
1,2-Dichlorobenzene	10.5	mg/m3	1.0	105	70	130	10	20	
1,2-Dichloroethane	10.8	mg/m3	1.0	108	70	130	22	20	R
1,2-Dichloropropane	11.5	mg/m3	1.0	115	70	130	16	20	
1,3,5-Trimethylbenzene	12.4	mg/m3	1.0	124	70	130	18	20	

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

R - RPD exceeds advisory limit.



QA/QC Summary Report

Client: Deuell Environmental LLC

Report Date: 10/27/08

Project: 93007 Hobbs

Work Order: C08100724

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R109720
Sample ID: C08100722-001AMSD	Sample Matrix Spike Duplicate				Run: GCMS2_081016A				10/22/08 10:10
1,3-Dichlorobenzene	11.5	mg/m3	1.0	115	70	130	16	20	
1,3-Dichloropropane	11.1	mg/m3	1.0	105	70	130	15	20	
1,4-Dichlorobenzene	11.8	mg/m3	1.0	118	70	130	19	20	
2,2-Dichloropropane	10.4	mg/m3	1.0	104	70	130	0	20	
2-Chlorotoluene	12.0	mg/m3	1.0	120	70	130	17	20	
4-Chlorotoluene	11.8	mg/m3	1.0	118	70	130	17	20	
Benzene	11.6	mg/m3	1.0	116	70	130	14	20	
Bromobenzene	11.4	mg/m3	1.0	114	70	130	18	20	
Bromochloromethane	11.7	mg/m3	1.0	117	70	130	19	20	
Bromodichloromethane	10.2	mg/m3	1.0	102	70	130	13	20	
Bromoform	9.92	mg/m3	1.0	99	70	130	6.7	20	
Bromomethane	5.20	mg/m3	1.0	52	70	130	33	20	SR
Carbon tetrachloride	9.48	mg/m3	1.0	95	70	130	11	20	
Chlorobenzene	11.4	mg/m3	1.0	114	70	130	12	20	
Chlorodibromomethane	10.6	mg/m3	1.0	106	70	130	12	20	
Chloroethane	12.0	mg/m3	1.0	120	70	130	15	20	
Chloroform	11.4	mg/m3	1.0	114	70	130	23	20	R
Chloromethane	12.6	mg/m3	1.0	126	70	130	25	20	R
cis-1,2-Dichloroethene	11.8	mg/m3	1.0	118	70	130	23	20	R
cis-1,3-Dichloropropene	11.6	mg/m3	1.0	116	70	130	15	20	
Dibromomethane	10.6	mg/m3	1.0	106	70	130	14	20	
Dichlorodifluoromethane	12.6	mg/m3	1.0	126	70	130	20	20	
Ethylbenzene	11.9	mg/m3	1.0	119	70	130	13	20	
Hexachlorobutadiene	11.2	mg/m3	1.0	112	70	130	19	20	
Isopropylbenzene	13.3	mg/m3	1.0	133	70	130	13	20	S
m+p-Xylenes	23.3	mg/m3	1.0	117	70	130	11	20	
Methyl ethyl ketone	110	mg/m3	20	110	70	130	21	20	R
Methylene chloride	11.3	mg/m3	1.0	113	70	130	22	20	R
Naphthalene	11.2	mg/m3	1.0	112	70	130	15	20	
n-Butylbenzene	11.9	mg/m3	1.0	119	70	130	7	20	
n-Propylbenzene	11.7	mg/m3	1.0	117	70	130	16	20	
o-Xylene	11.6	mg/m3	1.0	116	70	130	14	20	
p-Isopropyltoluene	13.7	mg/m3	1.0	137	70	130	17	20	S
sec-Butylbenzene	11.8	mg/m3	1.0	118	70	130	17	20	
Styrene	11.6	mg/m3	1.0	116	70	130	13	20	
tert-Butylbenzene	13.0	mg/m3	1.0	130	70	130	18	20	
Tetrachloroethene	11.6	mg/m3	1.0	116	70	130	12	20	
Toluene	11.4	mg/m3	1.0	114	70	130	14	20	
trans-1,2-Dichloroethene	11.1	mg/m3	1.0	111	70	130	21	20	R
trans-1,3-Dichloropropene	11.2	mg/m3	1.0	112	70	130	13	20	
Trichloroethene	11.4	mg/m3	1.0	114	70	130	15	20	
Trichlorofluoromethane	11.6	mg/m3	1.0	116	70	130	20	20	R
Vinyl chloride	11.2	mg/m3	1.0	112	70	130	21	20	R

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

R - RPD exceeds advisory limit.

S - Spike recovery outside of advisory limits.



QA/QC Summary Report

Client: Deuell Environmental LLC

Report Date: 10/27/08

Project: 93007 Hobbs

Work Order: C08100724

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R109720
Sample ID: C08100722-001AMSD	Sample Matrix Spike Duplicate								Run: GCMS2_081016A 10/22/08 10:10
Surr: 1,2-Dichlorobenzene-d4			1.0	96	80	120	0	10	
Surr: Dibromofluoromethane			1.0	99	80	120	0	10	
Surr: p-Bromofluorobenzene			1.0	101	80	120	0	10	
Surr: Toluene-d8			1.0	100	80	120	0	10	

-RPD is out of acceptance range for several analytes. The LCS is acceptable; the batch is approved.

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

Chain of Custody and Analytical Request Record

PLEASE PRINT- Provide as much information as possible.

Company Name:	Project Name, PWS, Permit, Etc. 93007 HERBS		Sample Origin State: NM	EPA/State Compliance: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>																																																		
Report Mail Address:	Contact Name: Rick Deesee		Email:	Sampler: (Please Print) Rick Deesee																																																		
Invoice Address:	Phone/Fax: 307 743 3277		Purchase Order: 93007-S	Quote/Bottle Order:																																																		
Invoice Contact & Phone: SAME																																																						
<p>Special Report/Formats – ELI must be notified prior to sample submittal for the following:</p> <p><input type="checkbox"/> DW <input type="checkbox"/> A2LA <input type="checkbox"/> EDD/EDT (Electronic Data)</p> <p><input type="checkbox"/> GSA <input type="checkbox"/> Format: _____</p> <p><input type="checkbox"/> POTWWWWTP <input type="checkbox"/> LEVEL IV</p> <p><input type="checkbox"/> State: _____ <input type="checkbox"/> Other: _____</p> <p><input type="checkbox"/> NELAC</p>																																																						
SEE ATTACHED																																																						
<p>Number of Containers Sample Type: AW/S V B Air/Water/Solids/Solids Vegetation/Biosolids/Other</p> <p>Normal Turnaround (TAT) RUSH sample submittal for charges and scheduling – See Instruction Page</p>																																																						
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">Comments:</td> <td style="width: 15%;">Contact ELI prior to RUSH sample submittal for charges and scheduling – See Instruction Page</td> <td style="width: 15%;">Shipped by: NDH</td> <td style="width: 15%;">Received Temp: 44° C</td> </tr> <tr> <td>On Ice: <input checked="" type="checkbox"/></td> <td>On Ice: <input type="checkbox"/></td> <td>Custody Seal: OK</td> <td>On Ice: <input type="checkbox"/></td> </tr> <tr> <td>Bottles/ Coolers: B</td> <td>Coolers: C</td> <td>Intact: Y</td> <td>Signature: Y</td> </tr> <tr> <td>Match: N</td> <td></td> <td>Match: N</td> <td>Match: N</td> </tr> </table>					Comments:	Contact ELI prior to RUSH sample submittal for charges and scheduling – See Instruction Page	Shipped by: NDH	Received Temp: 44° C	On Ice: <input checked="" type="checkbox"/>	On Ice: <input type="checkbox"/>	Custody Seal: OK	On Ice: <input type="checkbox"/>	Bottles/ Coolers: B	Coolers: C	Intact: Y	Signature: Y	Match: N		Match: N	Match: N																																		
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Match: N		Match: N	Match: N																																																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)</th> <th style="width: 15%;">Collection Date</th> <th style="width: 15%;">Collection Time</th> <th style="width: 15%;">MATRIX</th> <th style="width: 25%;">Comments</th> </tr> </thead> <tbody> <tr> <td>93007-WR.10/08</td> <td>10/15/08</td> <td>14:00</td> <td>1A</td> <td>✓</td> </tr> <tr> <td>93007-AD.10/08</td> <td></td> <td>14:15</td> <td>1U</td> <td></td> </tr> <tr> <td>93007-UST.10/08</td> <td></td> <td>(4:30)</td> <td>✓</td> <td></td> </tr> <tr> <td>5</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>6</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>7</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>8</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>9</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>10</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>					SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX	Comments	93007-WR.10/08	10/15/08	14:00	1A	✓	93007-AD.10/08		14:15	1U		93007-UST.10/08		(4:30)	✓		5					6					7					8					9					10				
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<p>Custody Record Relinquished by (print): Rick Deesee Date/Time: 10/15/08 16:00 MUST be Signed Relinquished by (print): Rick Deesee Date/Time: 10/15/08 16:00</p> <p>Sample Disposal: Return to Client Lab Disposal: _____</p>																																																						
<p>Signature: OK Received by (print): OK Date/Time: 10/15/08 16:00 Signature: OK Received by (print): OK Date/Time: 10/15/08 16:00 Signature: OK Received by (print): OK Date/Time: 10/15/08 16:00 Signature: OK Received by (print): OK Date/Time: 10/15/08 16:00</p>																																																						

In certain circumstances, samples submitted to Energy Laboratories, Inc. may be subcontracted to other certified laboratories in order to complete the analysis requested. This serves as notice of this possibility. All sub-contract data will be clearly noted on your analytical report. Visit our web site at www.energylab.com for additional information, downloadable fee schedule, forms, and links.

Energy Laboratories Inc

Workorder Receipt Checklist



Deuell Environmental LLC

C08100724

Login completed by: Ashley Haynes

Date and Time Received: 10/16/2008 9:45 AM

Reviewed by:

Received by: cm

Reviewed Date:

Carrier name: Next Day Air

Shipping container/cooler in good condition?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Not Present <input type="checkbox"/>
Custody seals intact on shipping container/cooler?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Not Present <input checked="" type="checkbox"/>
Custody seals intact on sample bottles?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Not Present <input checked="" type="checkbox"/>
Chain of custody present?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Chain of custody signed when relinquished and received?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Chain of custody agrees with sample labels?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Samples in proper container/bottle?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sample containers intact?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sufficient sample volume for indicated test?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
All samples received within holding time?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Container/Temp Blank temperature:	°C NA		
Water - VOA vials have zero headspace?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	No VOA vials submitted <input checked="" type="checkbox"/>
Water - pH acceptable upon receipt?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Not Applicable <input checked="" type="checkbox"/>

Contact and Corrective Action Comments:

None



CLIENT: Deuell Environmental LLC
Project: 93007 Hobbs
Sample Delivery Group: C08100724

Date: 27-Oct-08

CASE NARRATIVE

The following Case Narrative contains exceptions or comments pertaining to the analysis of samples submitted by Deuell Environmental LLC on 10/16/2008 09:45:00. These samples were assigned ELI Workorder Number C08100724.

ORIGINAL SAMPLE SUBMITTAL(S)

All original sample submittals have been returned with the data package.

SAMPLE TEMPERATURE COMPLIANCE: 4°C ($\pm 2^\circ\text{C}$)

Temperature of samples received may not be considered properly preserved by accepted standards. Samples that are hand delivered immediately after collection shall be considered acceptable if there is evidence that the chilling process has begun.

GROSS ALPHA ANALYSIS

Method 900.0 for gross alpha and gross beta is intended as a drinking water method for low TDS waters. Data provided by this method for non potable waters should be viewed as inconsistent.

RADON IN AIR ANALYSIS

The desired exposure time is 48 hours (2 days). The time delay in returning the canister to the laboratory for processing should be as short as possible to avoid excessive decay. Maximum recommended delay between end of exposure to beginning of counting should not exceed 8 days.

SOIL/SOLID SAMPLES

All samples reported on an as received basis unless otherwise indicated.

ATRAZINE, SIMAZINE AND PCB ANALYSIS USING EPA 505

Data for Atrazine and Simazine are reported from EPA 525.2, not from EPA 505. Data reported by ELI using EPA method 505 reflects the results for seven individual Aroclors. When the results for all seven are ND (not detected), the sample meets EPA compliance criteria for PCB monitoring.

SUBCONTRACTING ANALYSIS

Subcontracting of sample analyses to an outside laboratory may be required. If so, ENERGY LABORATORIES will utilize its branch laboratories or qualified contract laboratories for this service. Any such laboratories will be indicated within the Laboratory Analytical Report.

BRANCH LABORATORY LOCATIONS

eli-b - Energy Laboratories, Inc. - Billings, MT

eli-g - Energy Laboratories, Inc. - Gillette, WY

eli-h - Energy Laboratories, Inc. - Helena, MT

eli-r - Energy Laboratories, Inc. - Rapid City, SD

eli-t - Energy Laboratories, Inc. - College Station, TX

CERTIFICATIONS:

USEPA: WY00002; FL-DOH NELAC: E87641; California: 02118CA

Oregon: WY200001; Utah: 3072350515; Virginia: 00057; Washington: C1903

ISO 17025 DISCLAIMER:

The results of this Analytical Report relate only to the items submitted for analysis.

ENERGY LABORATORIES, INC. - CASPER,WY certifies that certain method selections contained in this report meet requirements as set forth by the above accrediting authorities. Some results requested by the client may not be covered under these certifications. All analysis data to be submitted for regulatory enforcement should be certified in the sample state of origin. Please verify ELI's certification coverage by visiting www.energylab.com

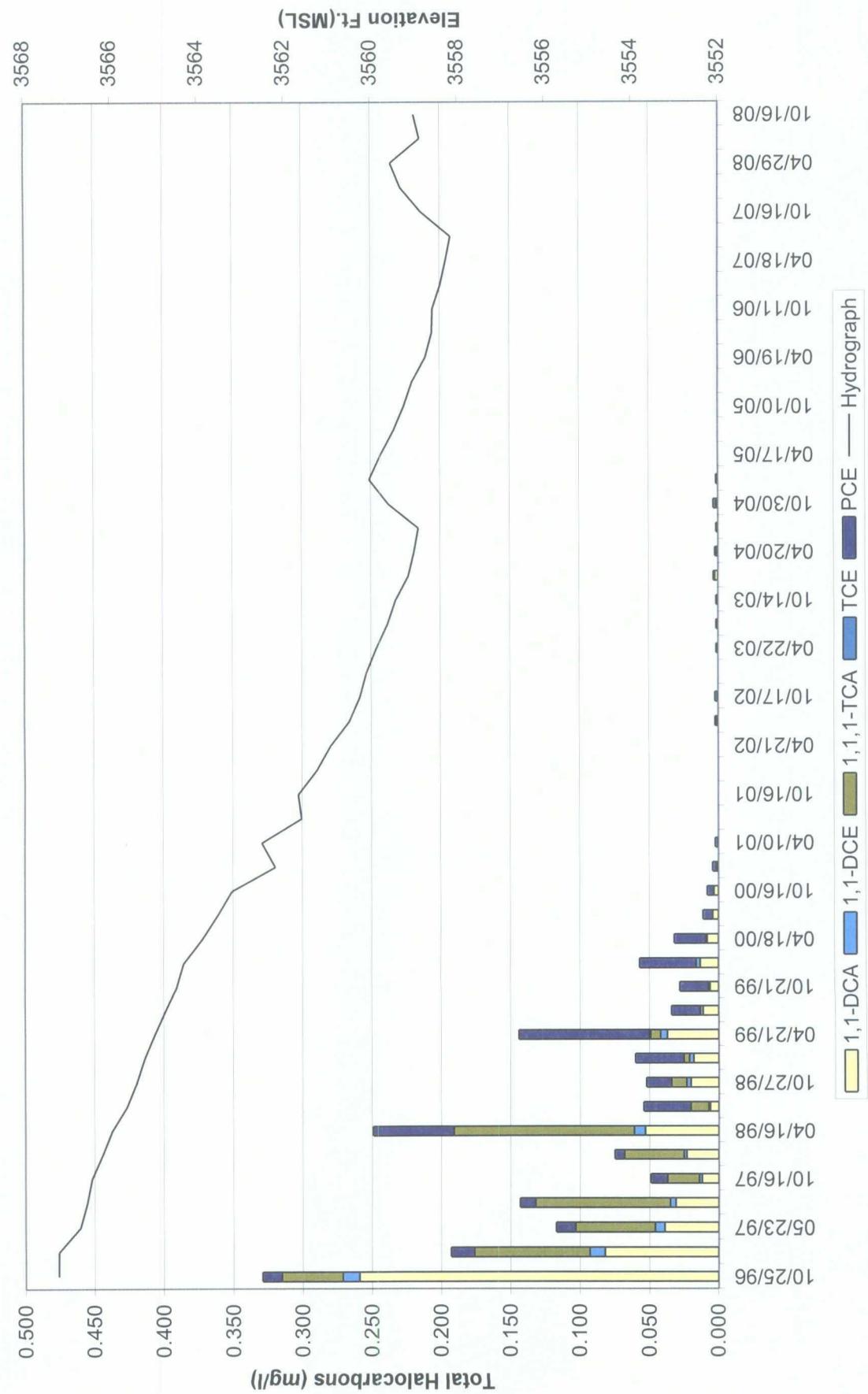
ELI appreciates the opportunity to provide you with this analytical service. For additional information and services visit our web page www.energylab.com.

THIS IS THE FINAL PAGE OF THE LABORATORY ANALYTICAL REPORT

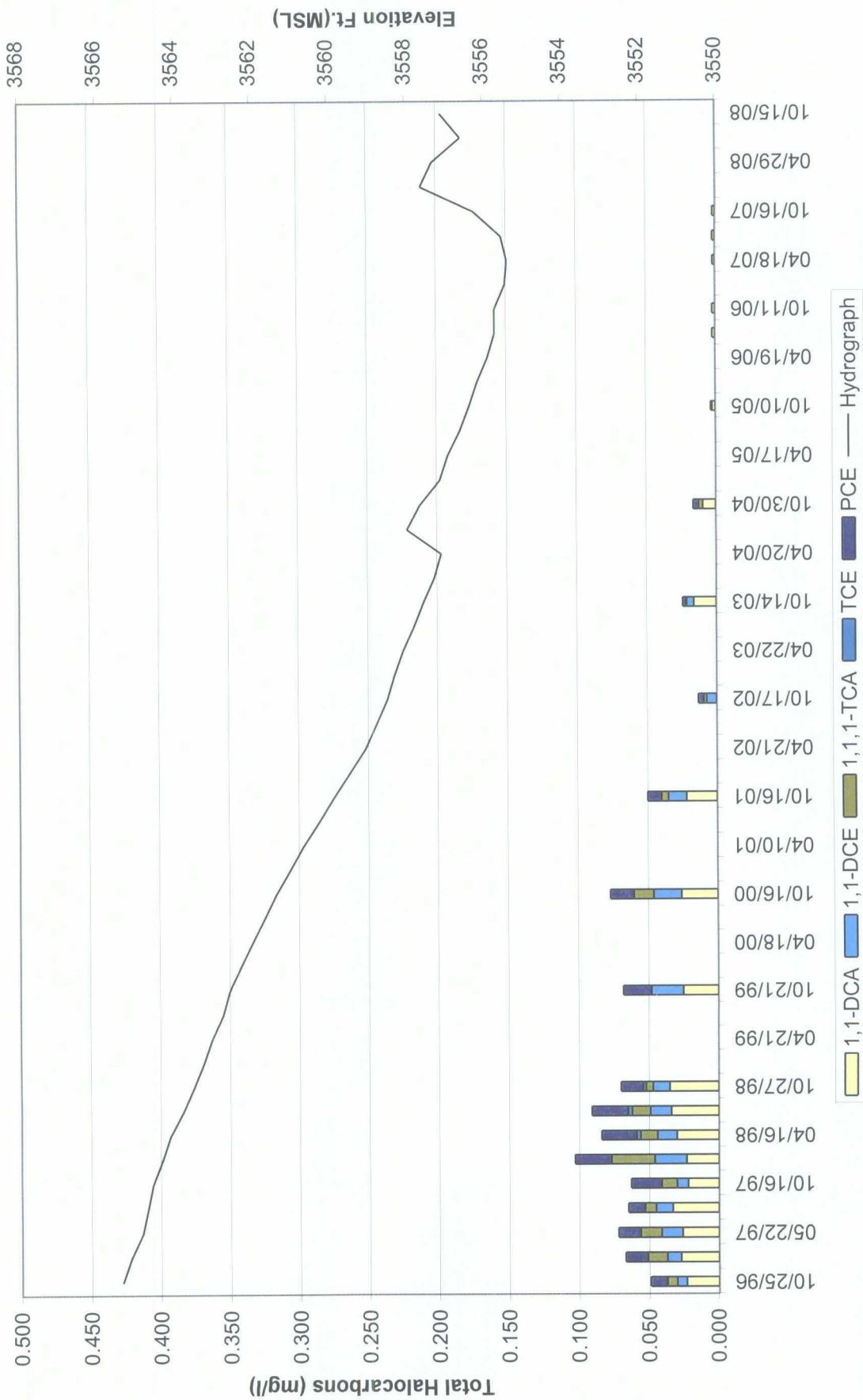
APPENDIX B

Halocarbons and Ground-water Level Plots

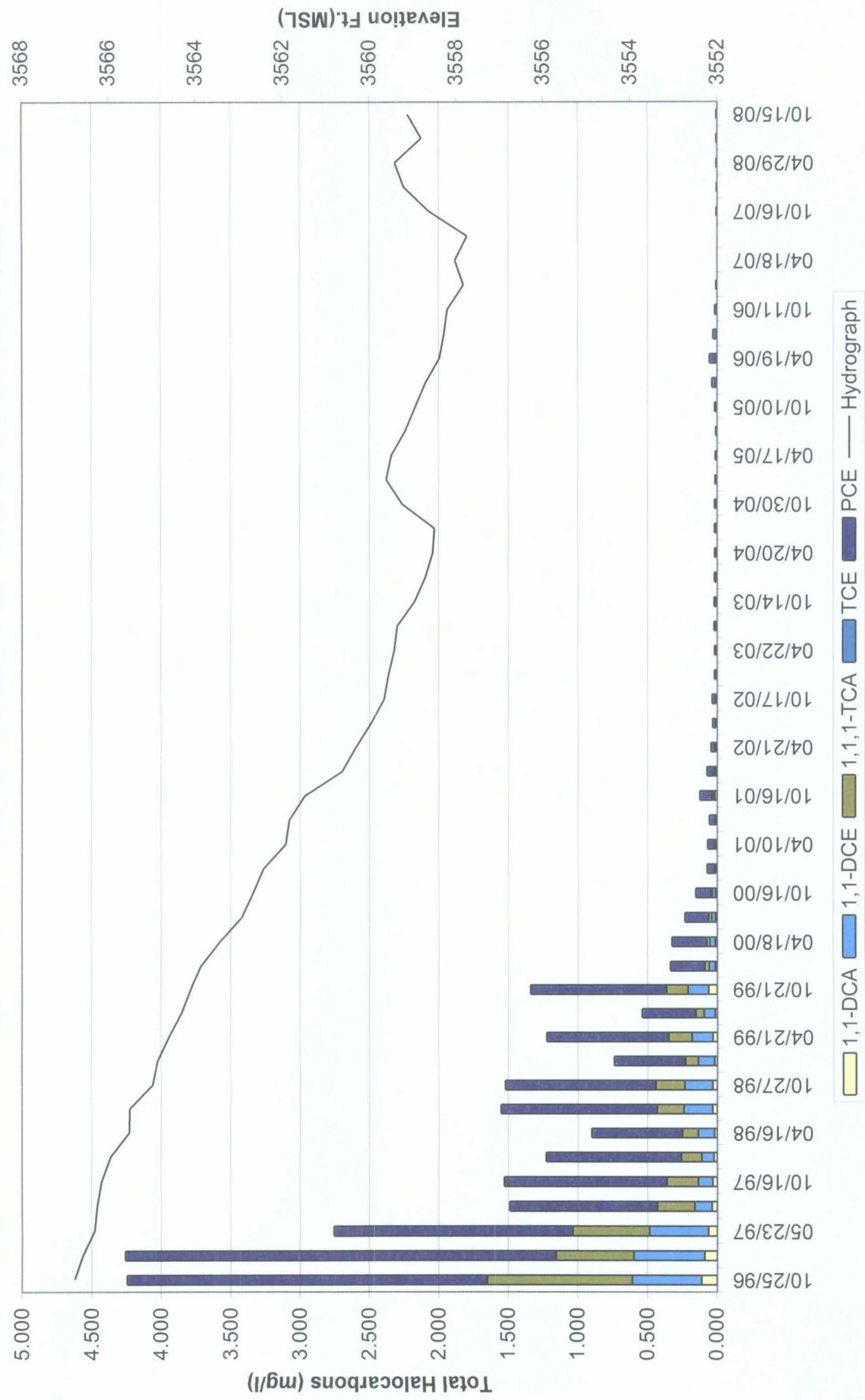
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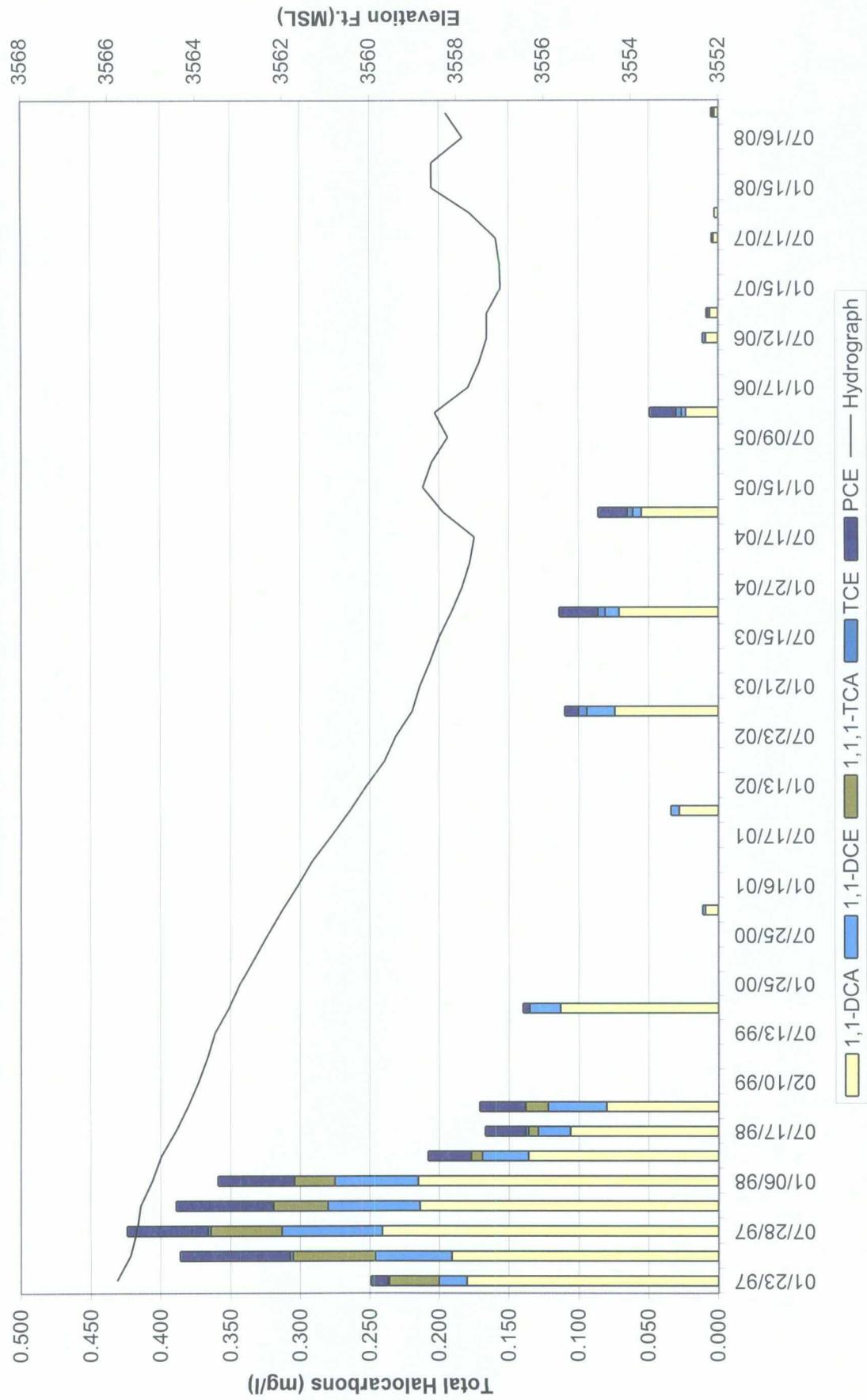
Monitoring Well MW-3



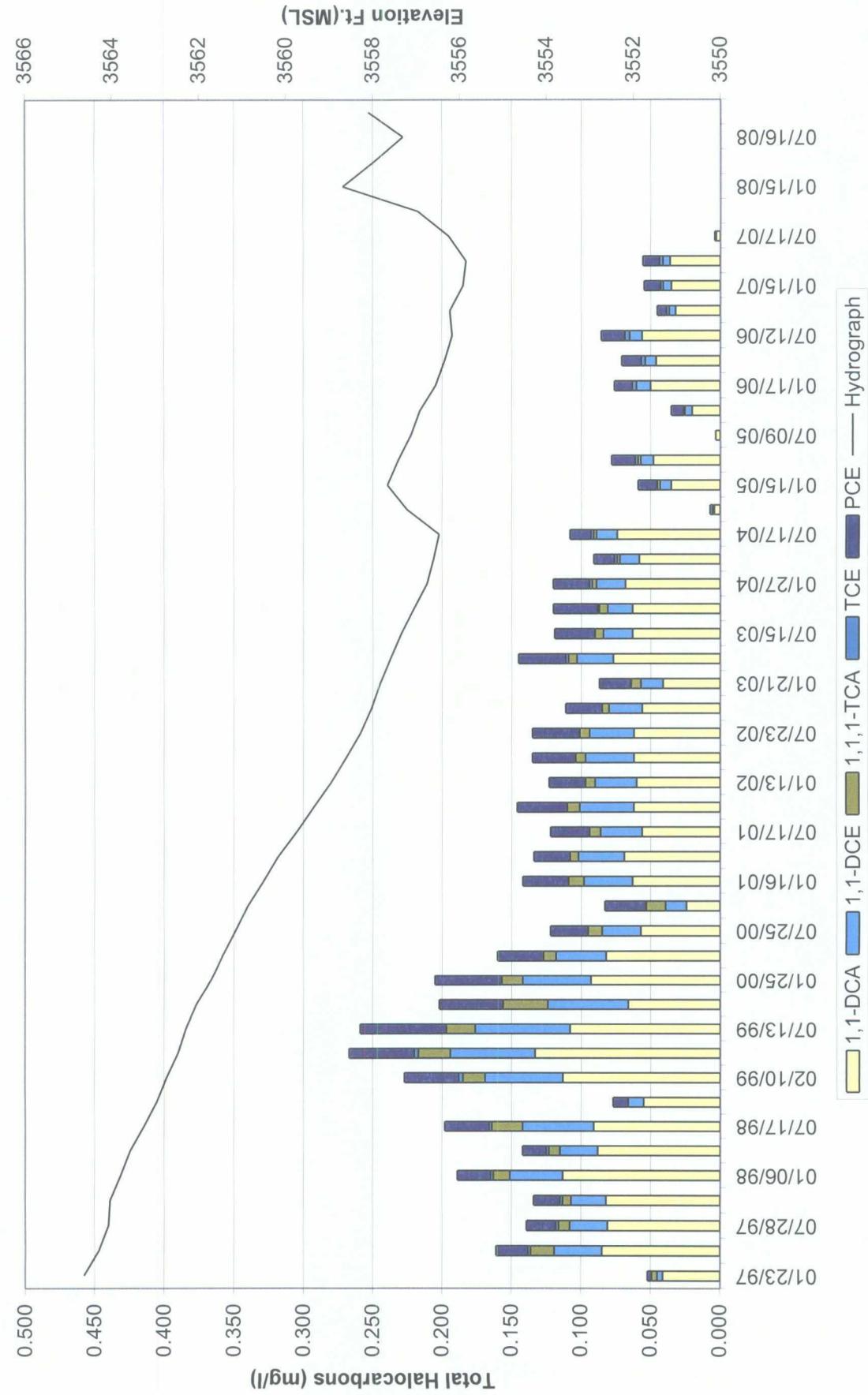
Monitoring Well MW-4



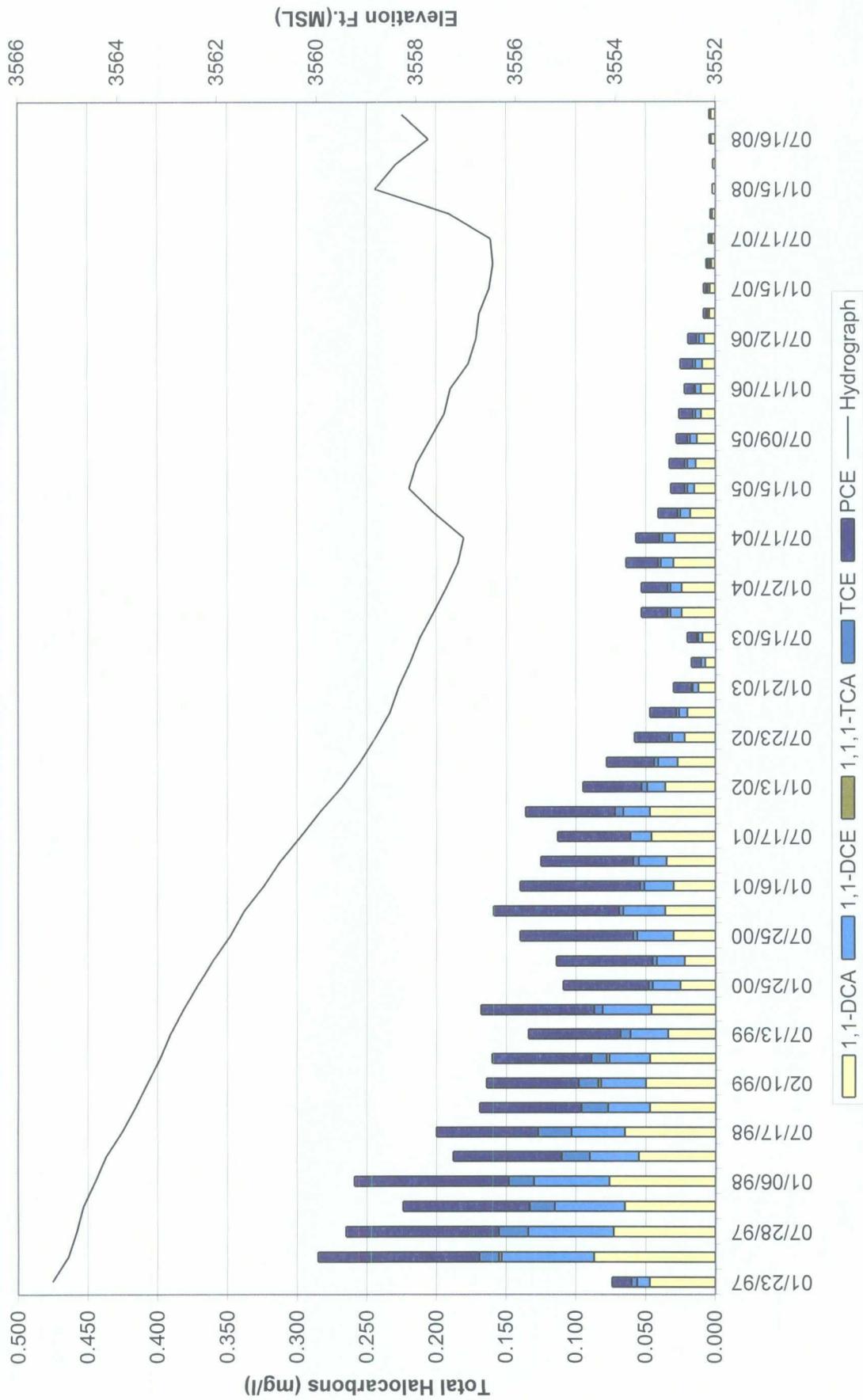
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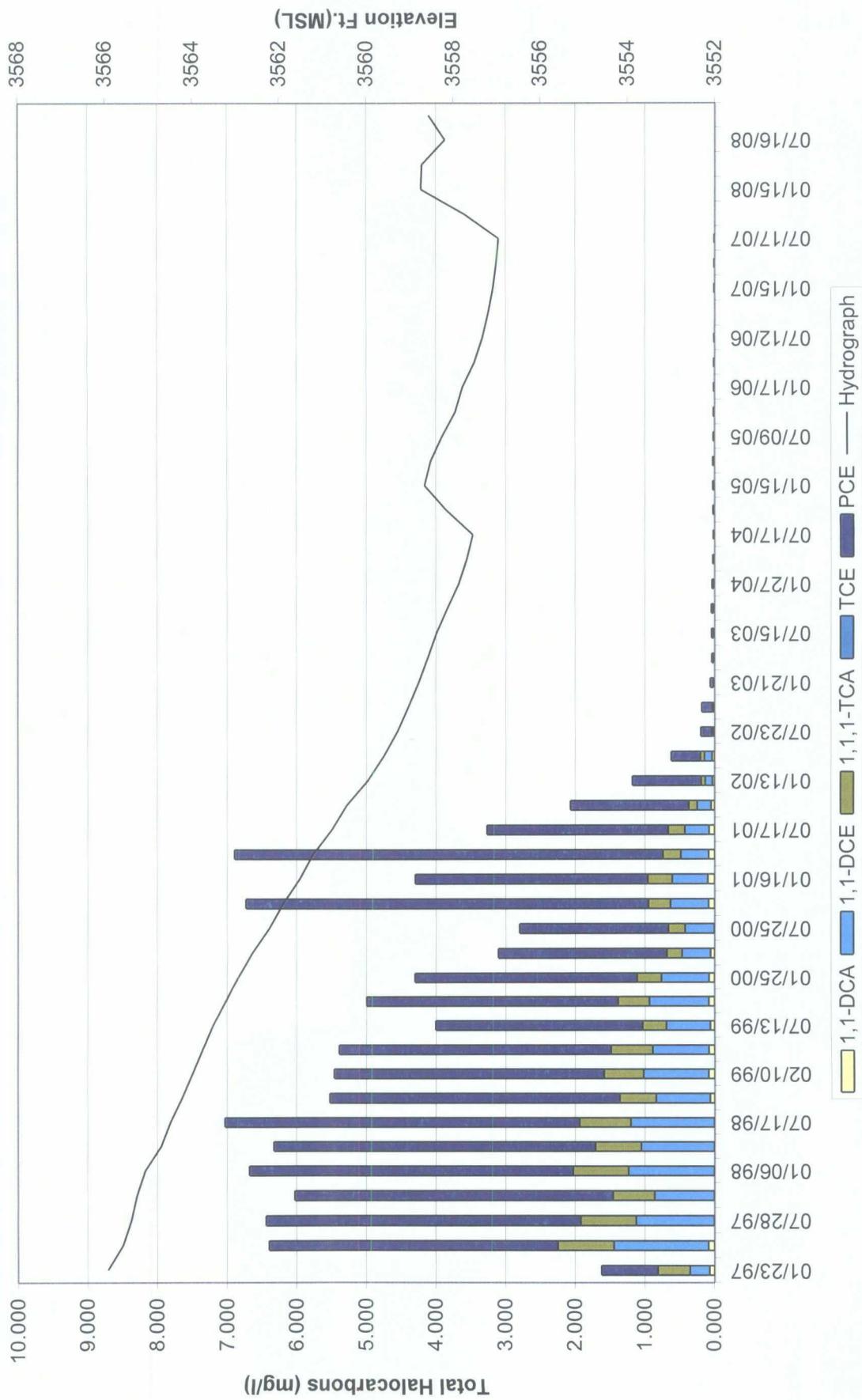
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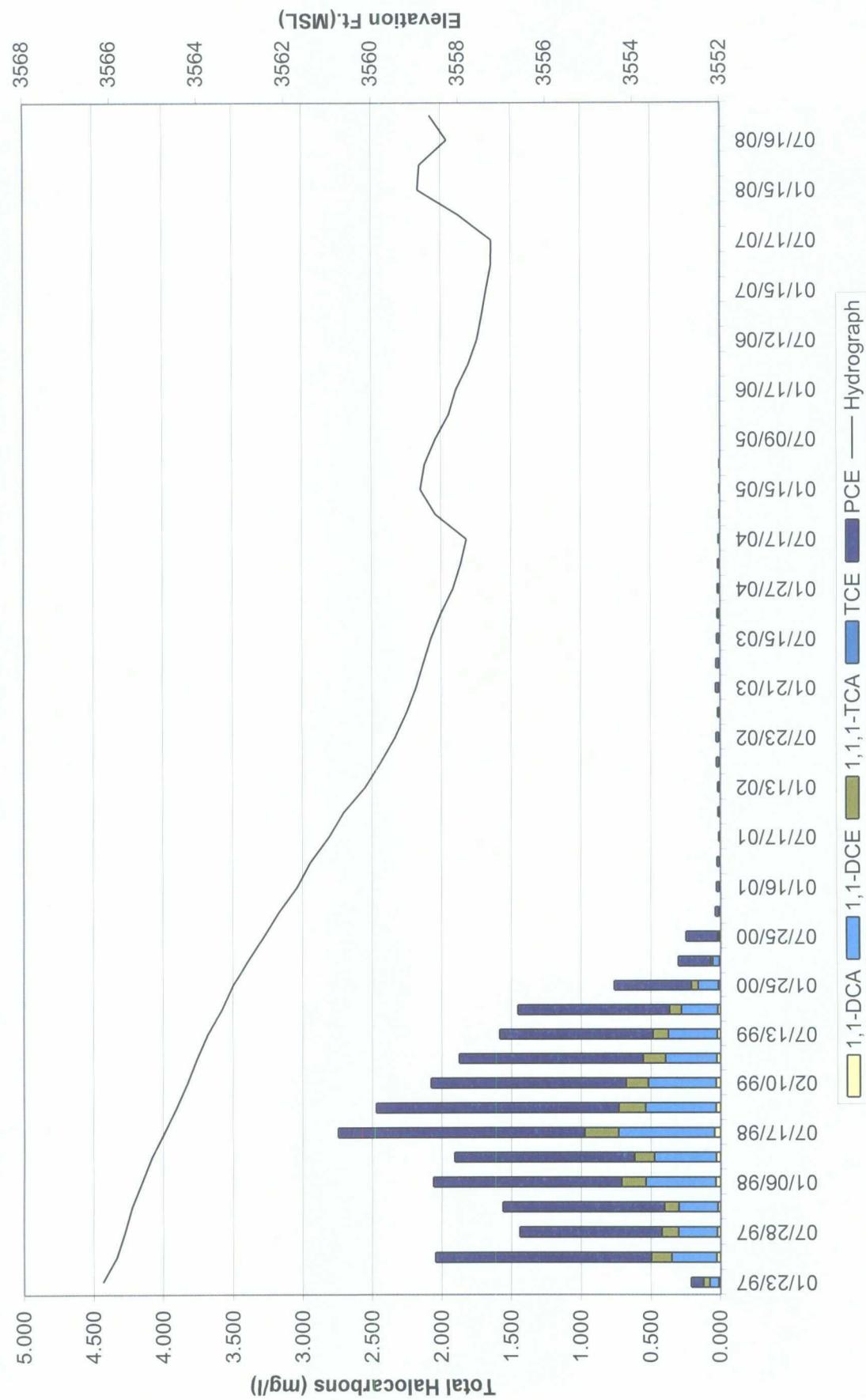
Monitoring Well MW-7



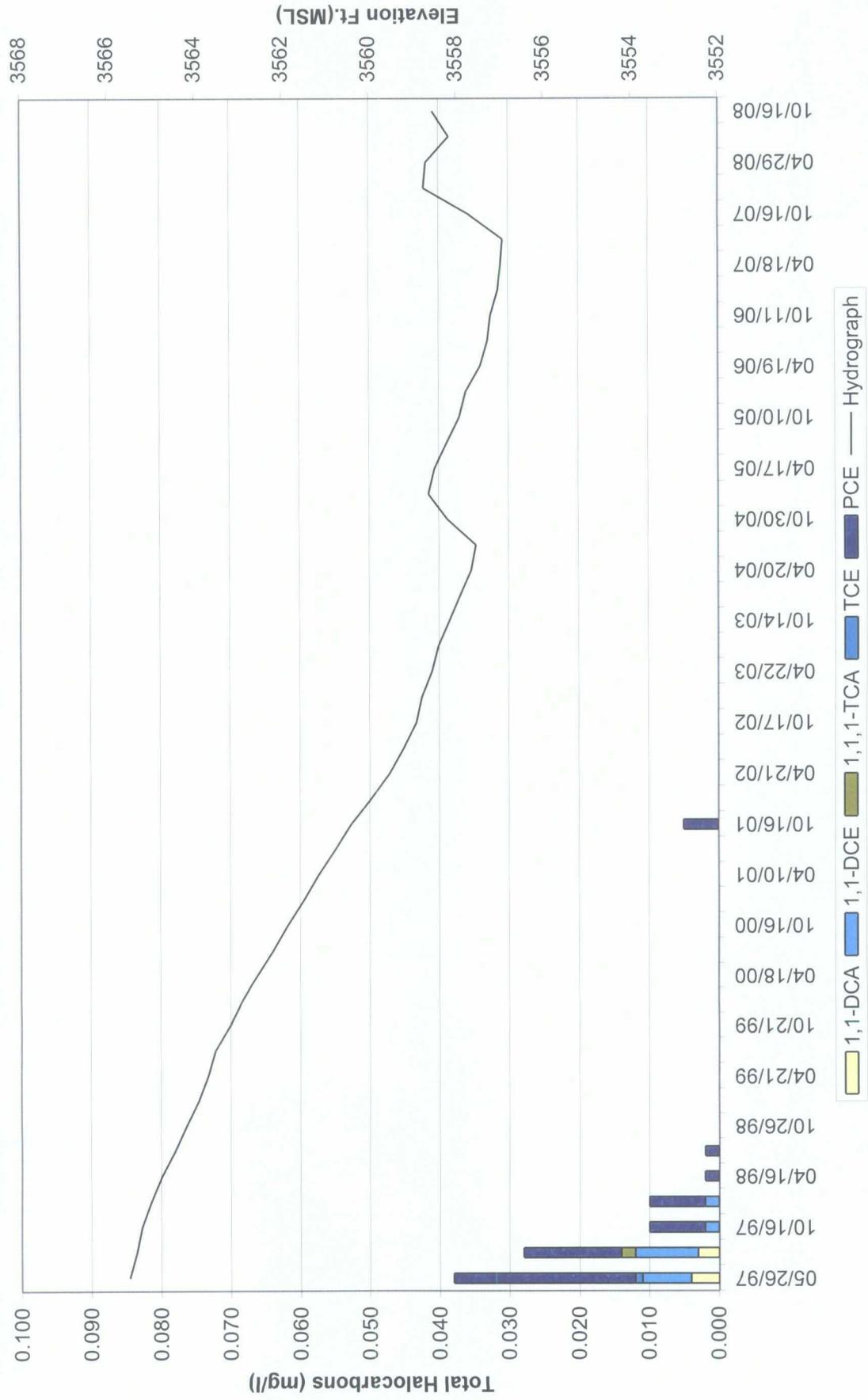
Monitoring Well MW-8



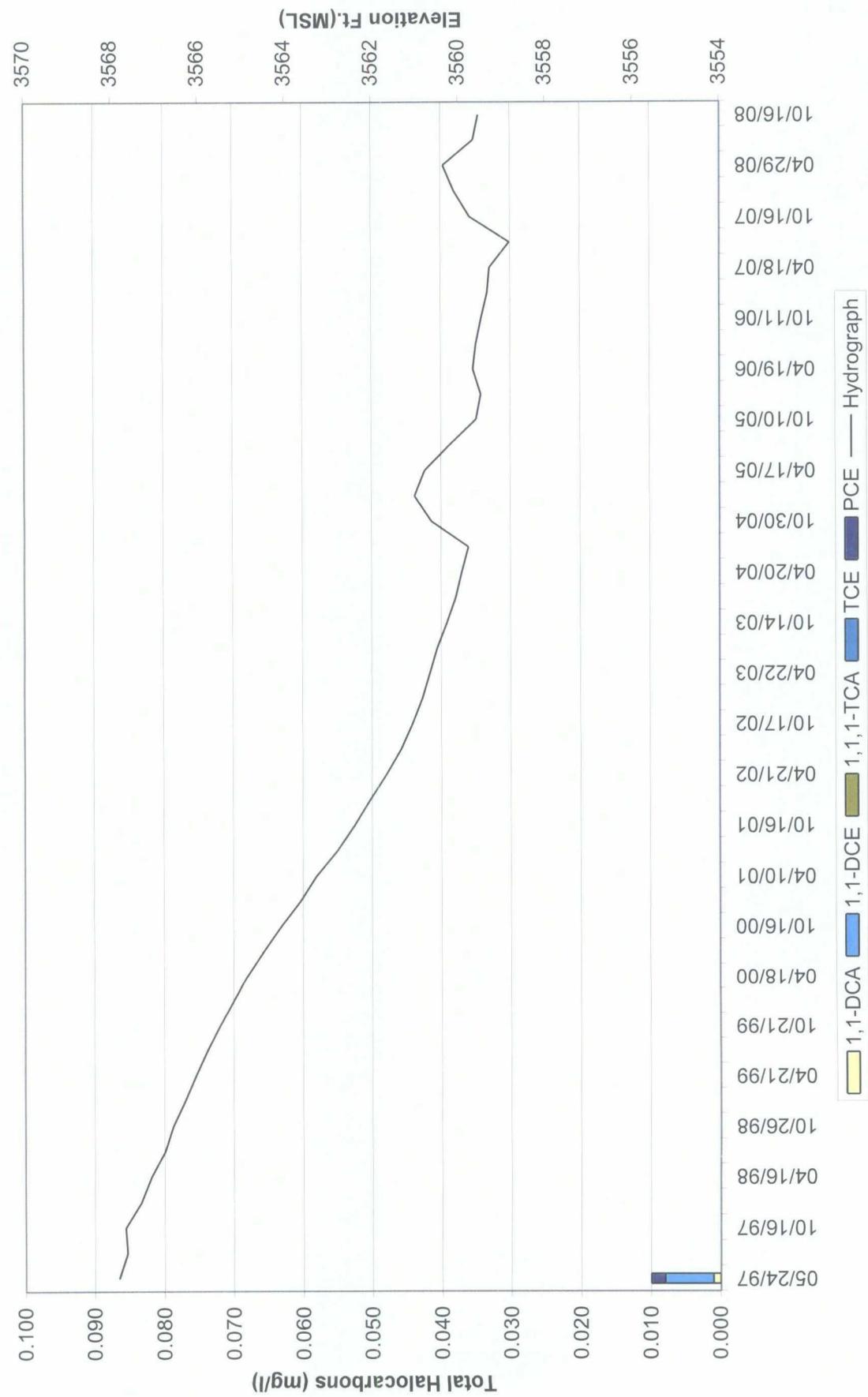
Monitoring Well MW-9



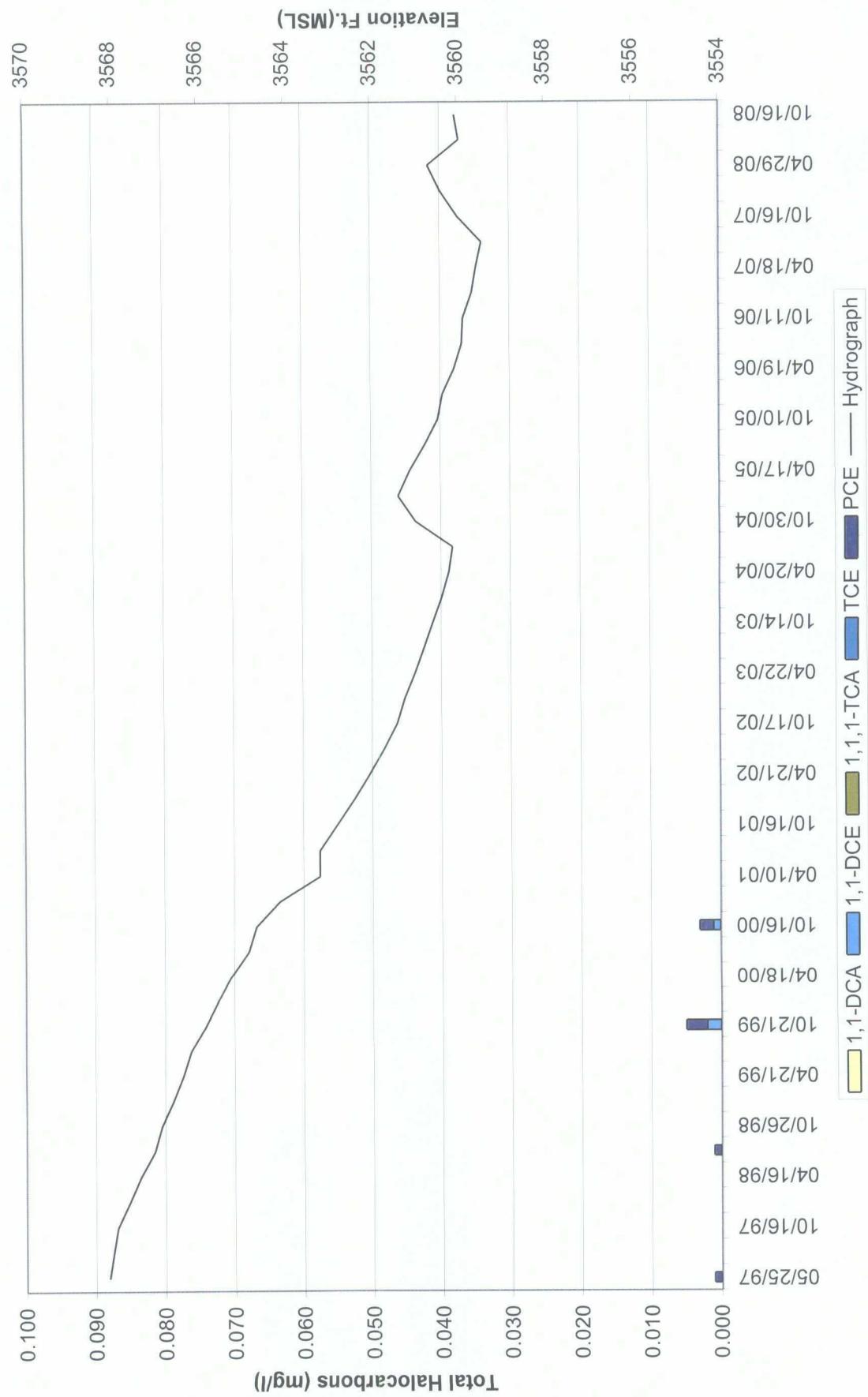
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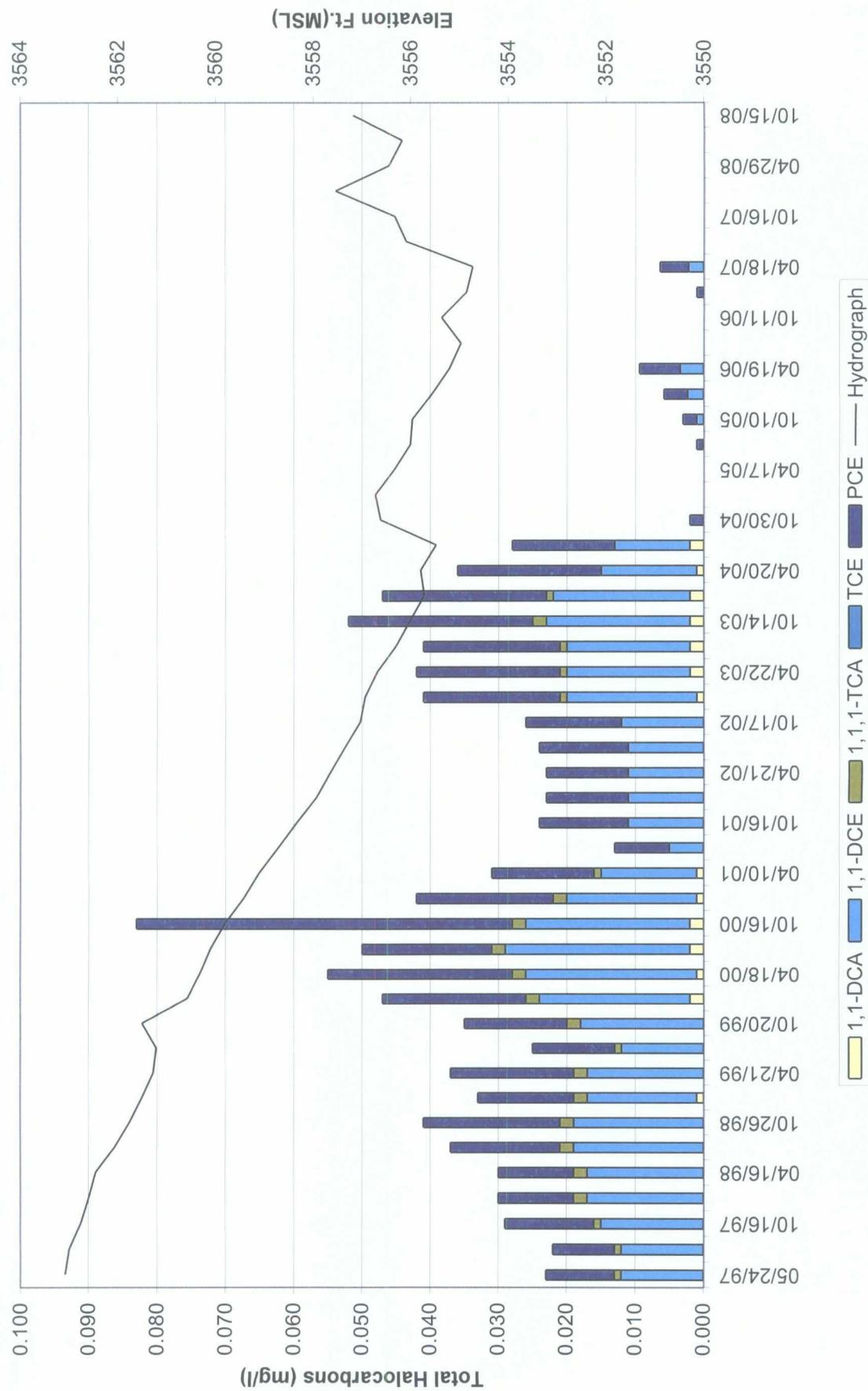
Monitoring Well MW-11



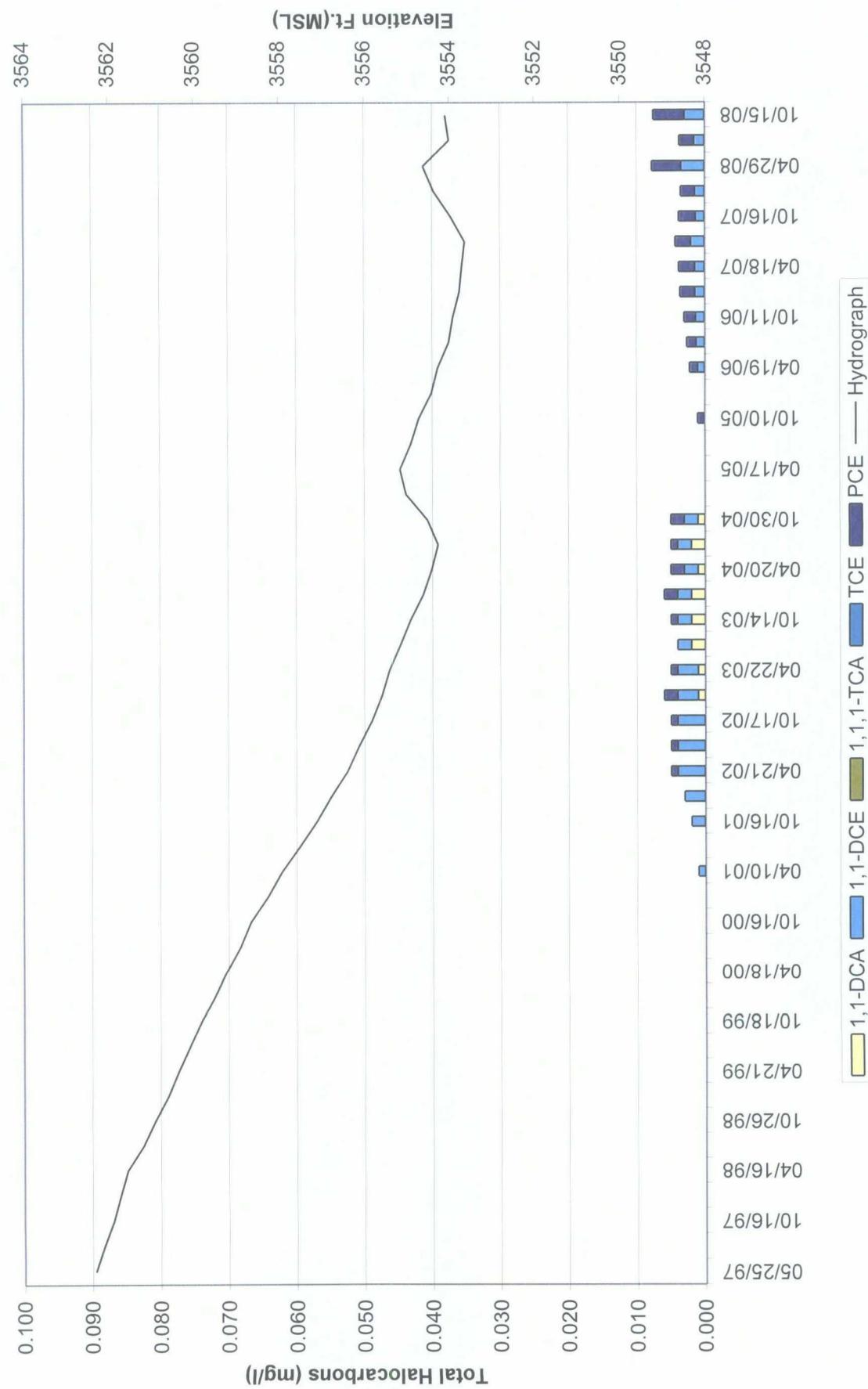
Monitoring Well MW-12



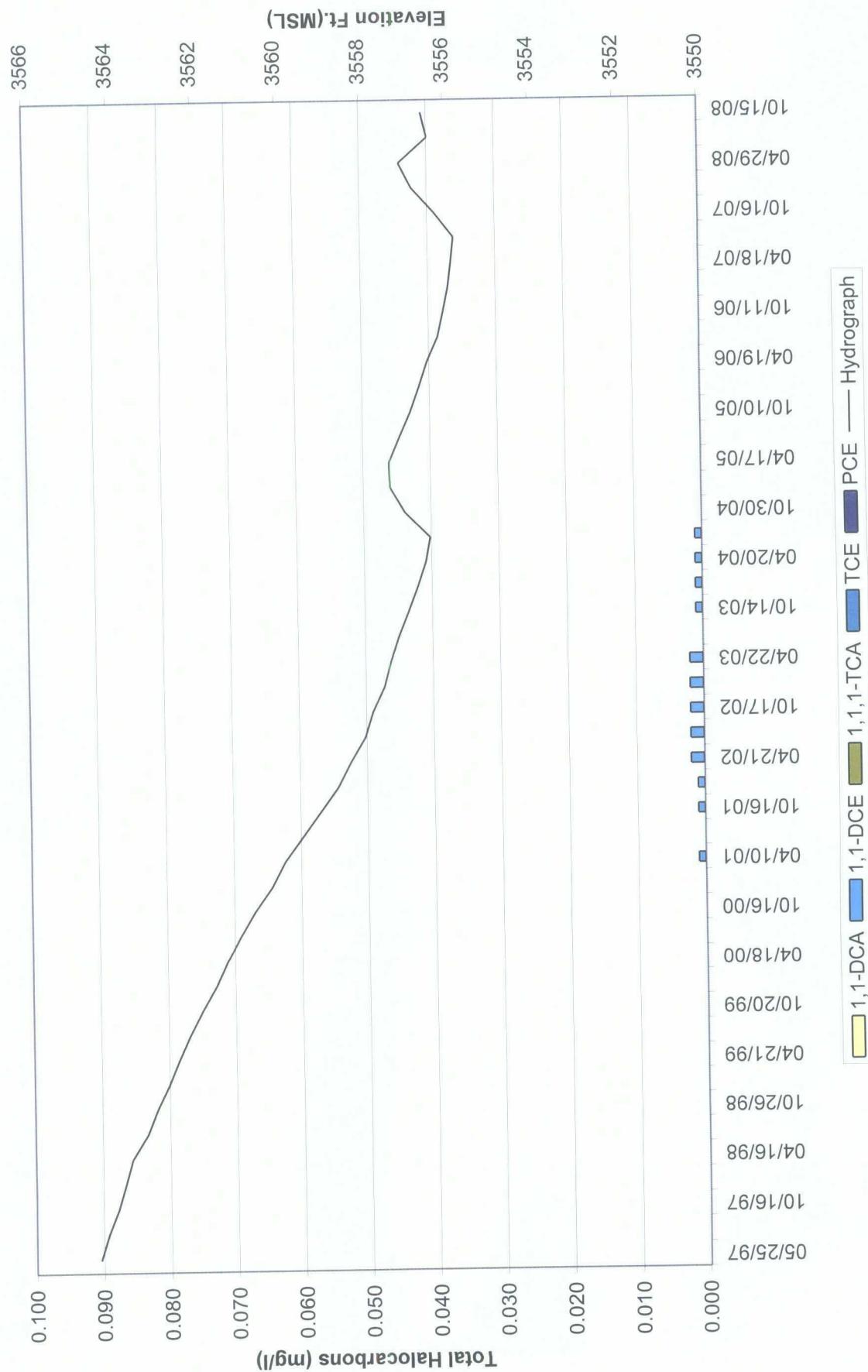
Monitoring Well MW-13



Monitoring Well MW-14



Monitoring Well MW-15



Monitoring Well MW-SO4

