

GW - 73

MONITORING REPORTS

**DATE:
2009**

Deuell Environmental, LLC

GW-73

January 4, 2010

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

RE: 2009 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 2009 Annual Report for the facility in Hobbs, New Mexico. The results of the fourth quarter ground-water monitoring event for 2009 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

Rick Deuell, P.E.

Enclosures:

cc: Paul Scheeley, NMOCD
Joe Ferguson, Schlumberger
Janice Barber, Dow

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GW-73

***2009 ANNUAL REPORT
SCHLUMBERGER OILFIELD SERVICES
HOBBS, NEW MEXICO***

January 4, 2010

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 2009 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 fieldwork performed, discussion of the data, and recommendations for 2010.

2.0 GROUND-WATER MONITORING

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Deuell Environmental, LLC, performed ground water monitoring, quarterly in 2009. The fourth quarter monitoring event was completed October 21, 2009. Results of the previous sampling events for 2009 were presented in reports to the New Mexico Oil and Conservation Division (NMOCD) dated March 12, 2009; May 29, 2009; and August 18, 2009.

2.1 Static Water Level

Static water levels were measured quarterly in 2009 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 decreased up to 0.4 feet during the fourth quarter. During the year, water levels decreased approximately 1.5 feet. 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 all monitoring wells during the first three quarters in 2009. During the fourth quarter monitoring event, ground-water samples were collected from monitoring wells MW-7, 8, 12, 14, and 15 that remain after the well abandonment project. 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 a duplicate sample was collected from MW-12. 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.

2.3 Approved Revisions to the Sampling Plan

The site has cleaned up to the point that most wells have not had any concentrations above MCL's for several quarters. In addition declining water levels has made it difficult or impossible to sample several wells. Considering these factors, Schlumberger proposed revisions to the sampling plan. After review by NMOCD, some revisions were approved and are summarized in the table below:

WELL	QUARTERS SINCE ANY CONCENTRATION ABOVE MCL'S	SAMPLING DIFFICULTY (LOW WATER)	COMMENT
MW-2	33		Abandoned
MW-3	25 (13 samples)	YES	Abandoned
MW-4	2	YES	Continue sampling as feasible Replace if necessary
MW-5	13 (9 samples)	YES	Abandoned
MW-6	8		Abandoned
MW-7	10		Continue sampling
MW-8	15		Continue sampling
MW-9	18	YES	Abandoned
MW-10	44 (13 samples)		Abandoned
MW-11	48 (16 samples)		Abandoned
MW-12	43 (18 samples)		Keep as background well
MW-13	10		Abandoned
MW-14	48	YES	Continue sampling
MW-15	48		Plug and abandon in future

In accordance with sampling plan revisions recommended in the 2009 First Quarterly Report and approved by NMOCD, Wells MW-2, MW-3, MW-5, MW-9, MW-10, MW-11, MW-13 and MW-15 were dropped from the sampling plan. These wells were plugged and abandoned by a licensed New Mexico driller on August 10-12.

***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 2009 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.

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 three 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 without the fourth quarter water quality data due to a lack of water.

SVE systems at the Hobbs facility have run almost 100 percent of the time during 2009 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 1.5ppm and 1.0 ppm respectively in October 2009. The decline of these constituents in air samples and in the discontinued water quality monitoring at MW-2 indicates the area is being successfully remediated.

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 2009 (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 non-detect in July 2009. Down-gradient well MW-8 only has 0.001 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 2009. However, constituents detected in the ground-water at monitoring well MW-7 has 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. Schlumberger recommends that the quarterly ground-water monitoring schedule continue as approved in the modified sampling plan. 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 are below MCL's, it will be desirable to discuss the status of the site with NMOCD during 2010.

FIGURES

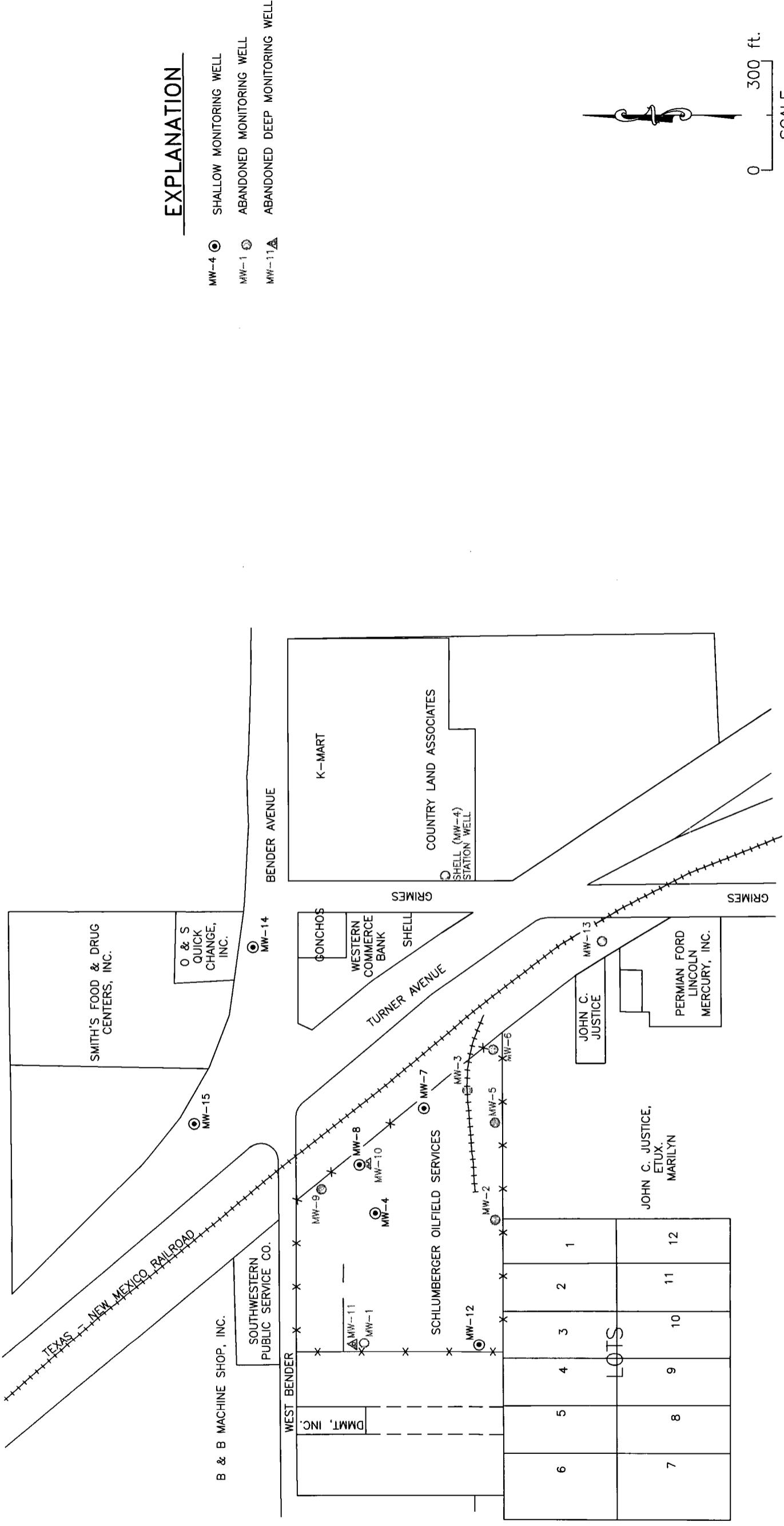


FIGURE 1
MONITORING WELL LOCATIONS

SCHLUMBERGER TECHNOLOGY CORPORATION
HOBBES, NM
1653 Diamond Head Ct.
Laramie WY 82072
307-760-3277
Dewell Environmental, LLC

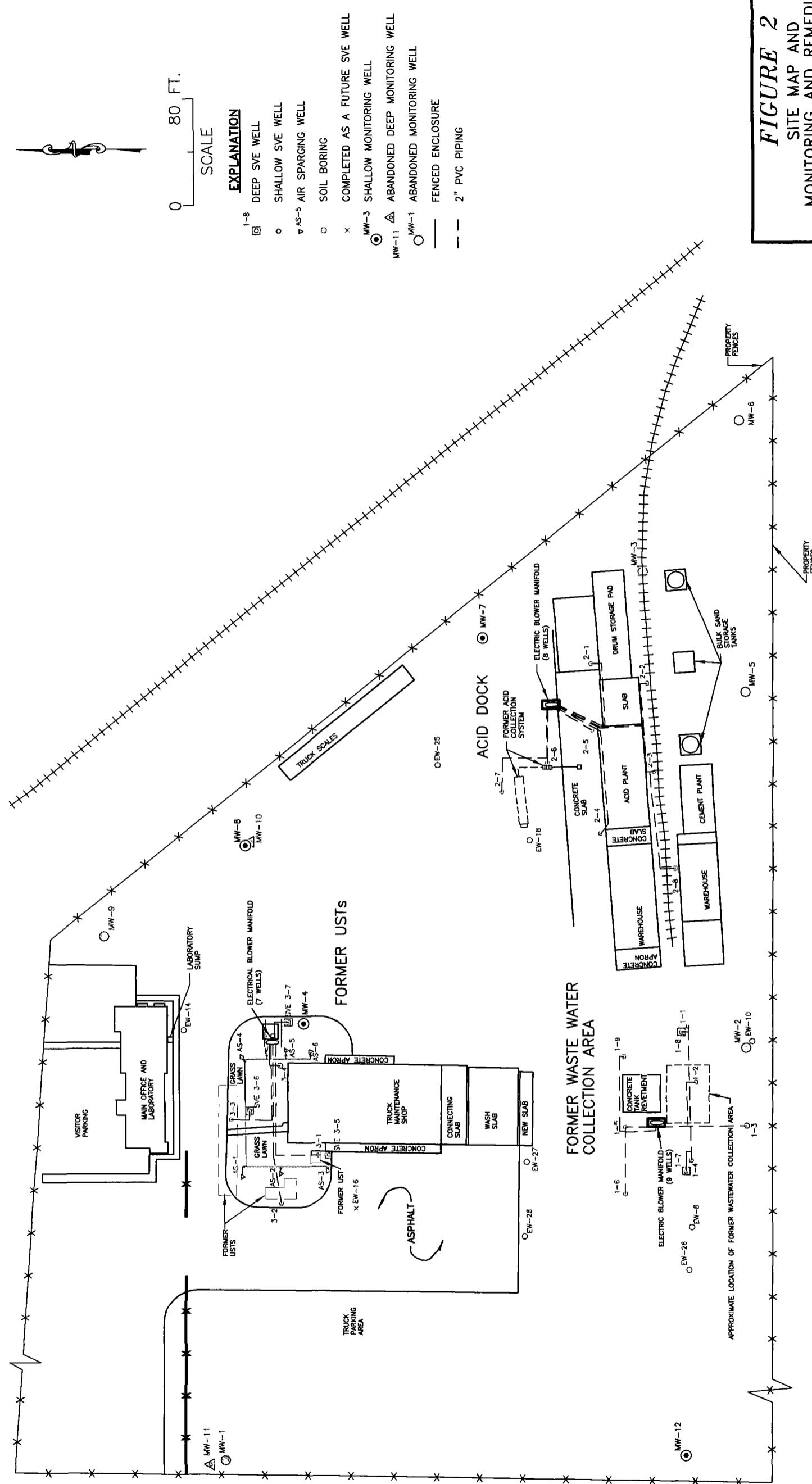


FIGURE 2
SITE MAP AND
MONITORING AND REMEDIAL
WELL LOCATIONS

Environmental, LL
COPyRIGHT 2000 BY ERLINGER TECHNOLOGY CORPORATION
HOBBS, NM
653 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  ABANDONED DEEP MONITORING WELL

 -3563' 00" POTENTIOMETRIC SURFACE CONTOURS AND ELEVATION (DASHED WHERE INFERRED)

 GROUND-WATER FLOW DIRECTION

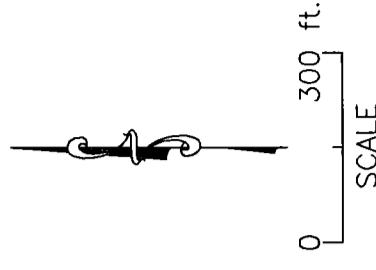
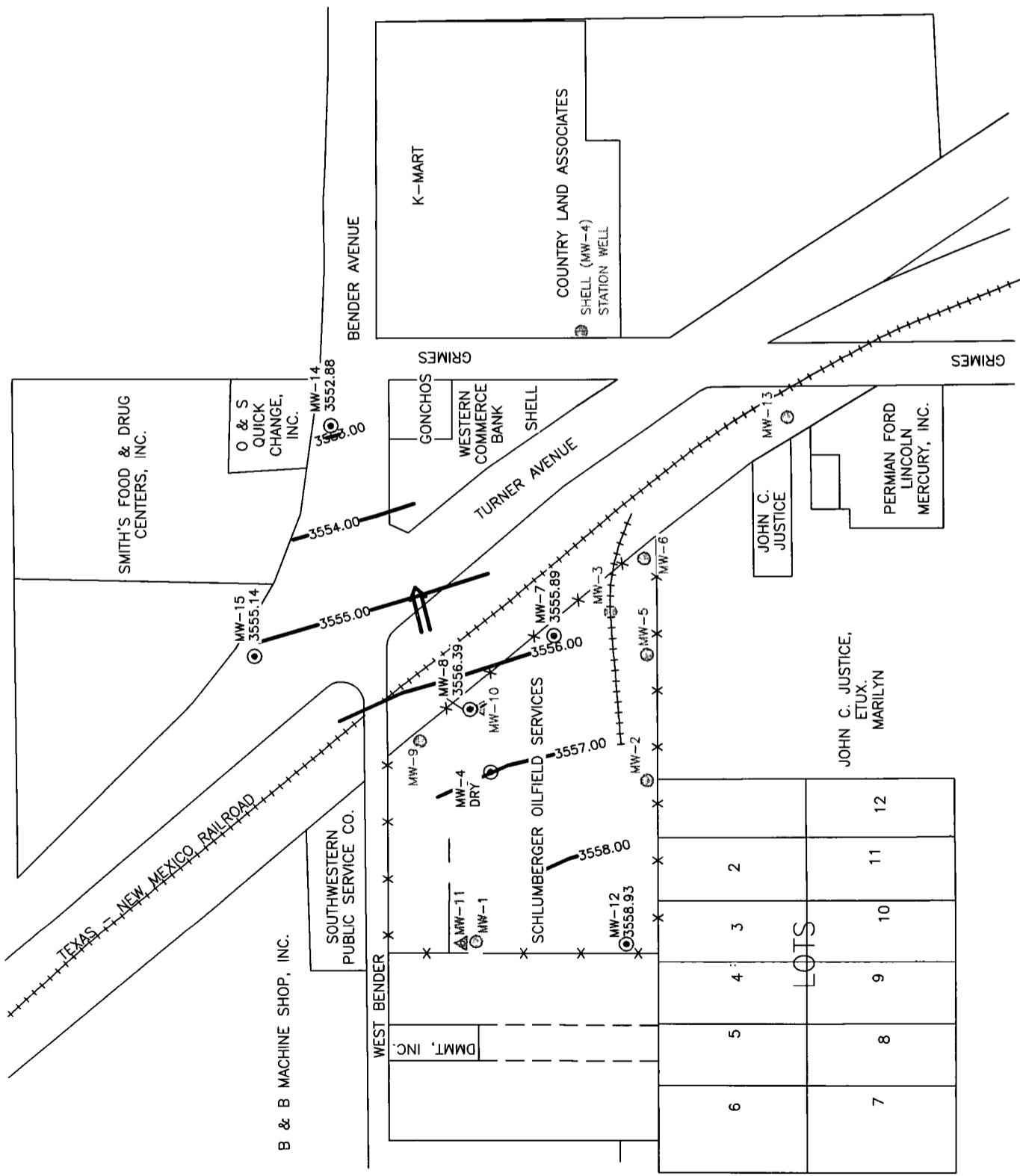


FIGURE 3
POTENTIOMETRIC SURFACE MAP
(10/21/09)

Dowell Environmental, LLC
SCHLUMBERGER TECHNOLOGY CORPORATION
HOBBES, NM
1653 Diamond Head Ct.
Laramie WY 82072
307-760-2277



EXPLANATION

MW-8 0.001	◎	SHALLOW MONITORING WELL LOCATION, IDENTIFICATION AND TOTAL HALOCARBONS CONCENTRATIONS
MW-1	○	ABANDONED MONITORING WELL
MW-10	▲	ABANDONED DEEP MONITORING WELL
—	—	TOTAL HALOCARBONS CONTOURS
NS	—	NOT SAMPLED

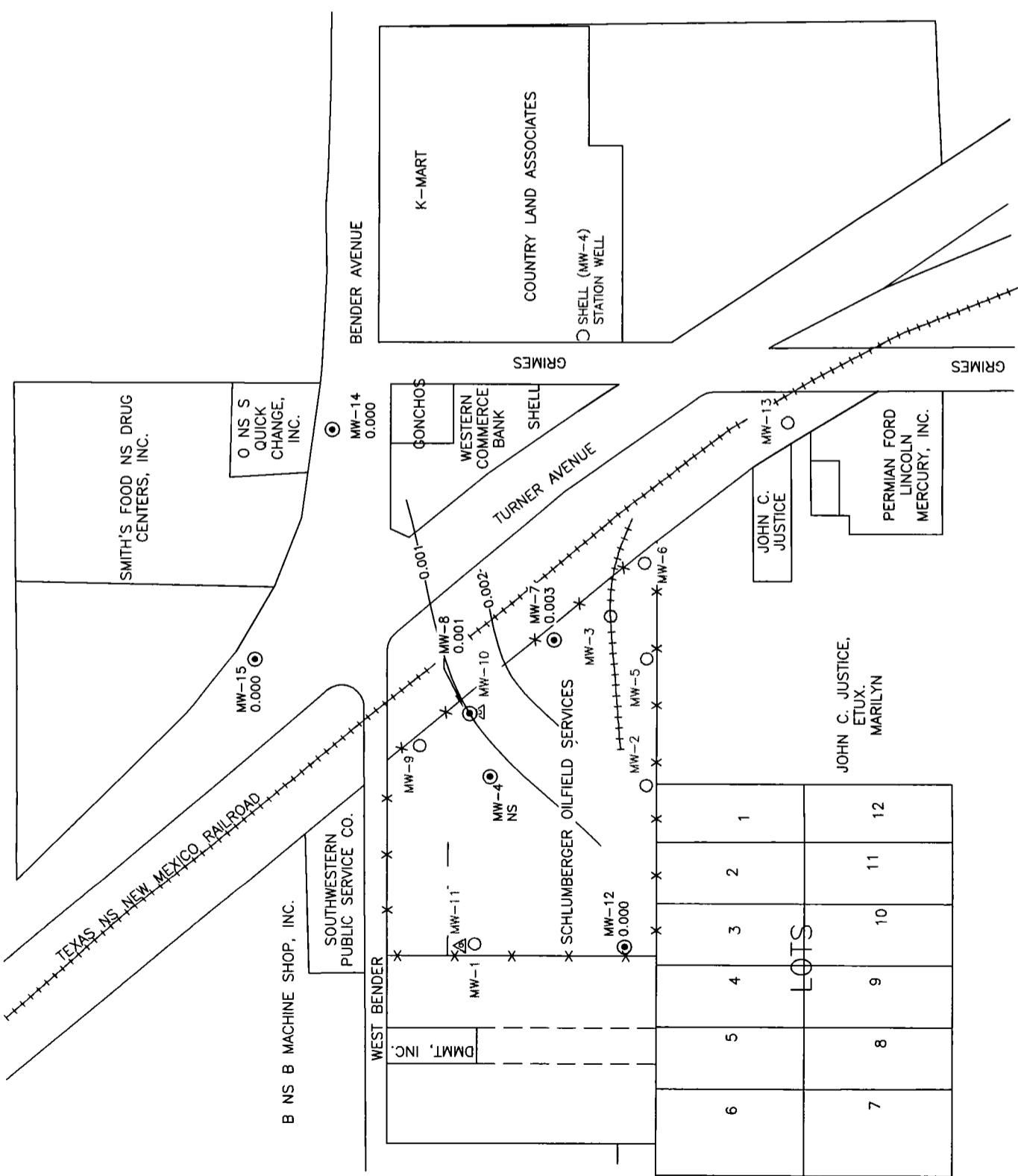


FIGURE 4
TOTAL HALOCARBONS
CONCENTRATION MAP
(10/21/09)

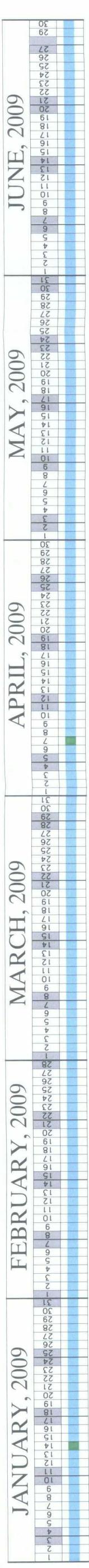
SCHLUMBERGER TECHNOLOGY CORPORATION
HOBBES, NM

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

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

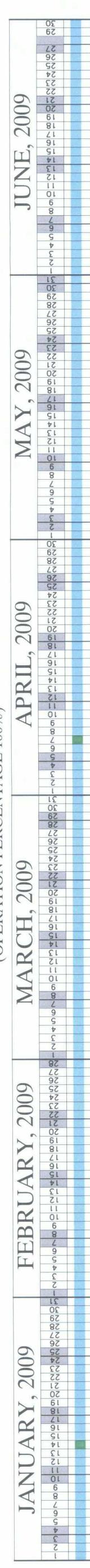
FORMER WASTE WATER LAGOON, UNIT 1

(OPERATION PERCENTAGE 100%)



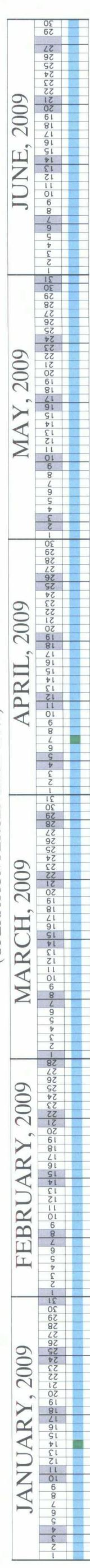
ACID DOCK, UNIT 2

(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
SVE OPERATION TIMELINE
01/01/09 THRU 07/30/09

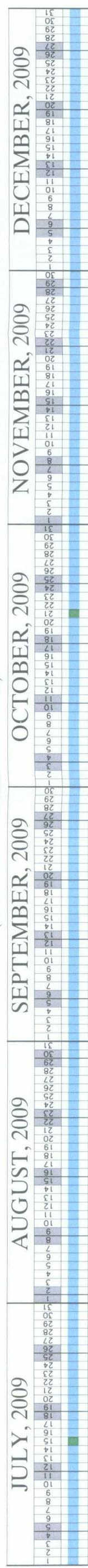
SCHLUMBERGER OILFIELD SERVICES
HOBBES, NM

Deuell Environmental, LLC
1653 Diamond Head Ct.

Laramie WY 82072
307-760-3277

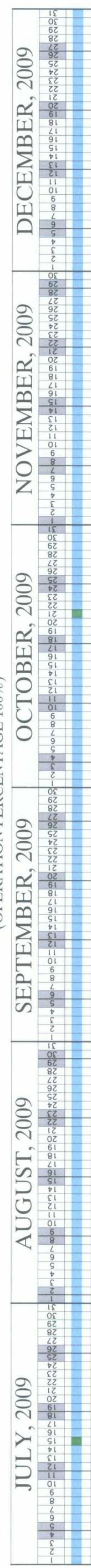
FORMER LAGOON, UNIT 1

(OPERATION PERCENTAGE 100%)



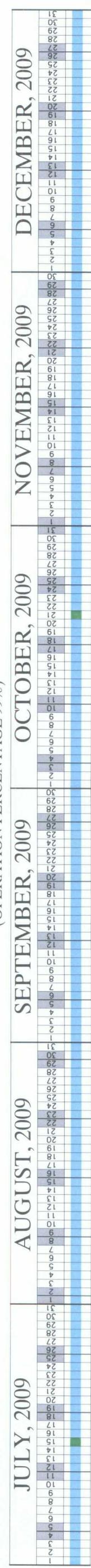
ACID PLANT, UNIT 2

(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
07/01/09 THRU 12/31/09

SCHLUMBERGER OILFIELD SERVICES
HOBBS, NM

Deuell Environmental, LLC

1653 Diamond Head Cr.
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
		01/14/09		78.37	3558.89	-0.10
		04/07/09		79.07	3558.19	-0.70
		07/15/09		79.45	3557.81	-0.38
		Abandoned				
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

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.)		01/13/02		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
		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
		01/14/09		80.85	3556.41	-0.67
		04/07/09		81.98	3555.28	-1.13
		07/15/09		82.18	3555.08	-0.20
		Abandoned				
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

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-4 (Cont.)		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
		01/14/09		80.59	3558.61	-0.51
		04/07/09		81.18	3558.02	-0.59
		07/15/09		81.50	3557.70	-0.32
		10/21/09		dry	---	---
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
		01/14/09		79.84	3557.86	-0.39
		04/07/09		80.63	3557.07	-0.79
		07/15/09		81.03	3556.67	-0.40
		Abandoned				
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

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.)						
	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	
	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	
	01/14/09		80.48	3557.04	-1.06	
	04/07/09		81.38	3556.14	-0.90	
	07/15/09		81.96	3555.56	-0.58	
	Abandoned					
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

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-7 (Cont.)		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
	01/14/09			81.06	3557.56	-0.73
	04/07/09			81.85	3556.77	-0.79
	07/15/09			82.38	3556.24	-0.53
	10/21/09			82.73	3555.89	-0.35
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
		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
		01/14/09		80.76	3557.95	-0.62
		04/07/09		81.49	3557.22	-0.73
		07/15/09		81.98	3556.73	-0.49
		10/21/09		82.32	3556.39	-0.34
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

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.)						
	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	
	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	
	01/14/09		80.70	3558.06	-0.59	
	04/07/09		81.39	3557.37	-0.69	
	07/15/09		81.82	3556.94	-0.43	
	Abandoned					
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

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-10 (Cont.)		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
		01/14/09		80.94	3557.92	-0.62
		04/07/09		81.67	3557.19	-0.73
		07/15/09		82.18	3556.68	-0.51
		Abandoned				
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
		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
		01/14/09		78.76	3559.79	0.26
		04/07/09		79.21	3559.34	-0.45
		07/15/09		79.86	3558.69	-0.65
		Abandoned				
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

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-12 (Cont.)			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	
			01/14/09	76.07	3560.08	0.03	
			04/07/09	76.70	3559.45	-0.63	
			07/15/09	76.94	3559.21	-0.24	
			10/21/09	77.22	3558.93	-0.28	
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	
	3634.76	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	
		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	

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 (Cont.)		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
	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
	01/14/09			78.89	3555.87	-1.32
	04/07/09			79.84	3554.92	-0.95
	07/15/09			80.33	3554.43	-0.49
	Abandoned					
MW-14	3637.19	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
	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
	01/14/09			83.12	3554.07	-0.02
	04/07/09			83.61	3553.58	-0.49
	07/15/09			84.03	3553.16	-0.42
	10/21/09			84.31	3552.88	-0.28
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

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-15 (Cont.)		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
		01/14/09		80.16	3556.41	-0.12
		04/07/09		80.72	3555.85	-0.56
		07/15/09		81.07	3555.50	-0.35
		10/21/09		81.43	3555.14	-0.36
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
		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
		Abandoned				

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	BENZENE (mg/L)	ETHYL-BENZENE (mg/L)	TOLUENE (mg/L)	TOTAL XYLENE (mg/L)	1,1-DCA (mg/L)	1,2-DCA (mg/L)	1,1,2-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(0.002)	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)	ND(0.002)	0.000	0.000
	11/21/96	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.006	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(0.001)	ND(0.002)	0.006	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	0.044	ND(0.002)	0.014	ND(0.002)	0.024	0.134	0.331
Duplicate	10/25/96	0.044	0.016	0.049	0.026	0.268	0.002	0.015	0.044	ND(0.002)	0.135	ND(0.002)	0.024	0.353	0.353
	11/21/96	0.070	0.027	0.050	0.046	0.322	0.030	0.030	0.247	ND(0.005)	0.49	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	ND(0.005)	0.058	0.193	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	ND(0.001)	0.021	0.117	0.117
	06/25/97	0.011	0.005	0.007	0.007	0.590	0.009	0.027	0.180	ND(0.002)	0.027	ND(0.002)	0.011	0.030	0.086
	07/28/97	0.004	0.001	0.001	0.001	0.031	ND(0.002)	0.004	0.097	ND(0.002)	0.011	ND(0.002)	0.007	0.143	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	ND(0.002)	0.005	0.049	0.049
	01/06/98	0.004	0.002	0.001	0.001	0.023	ND(0.002)	0.002	0.043	ND(0.002)	0.007	ND(0.002)	0.008	0.075	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	ND(0.002)	0.013	0.249	0.249
	04/17/98	0.010	ND(0.01)	ND(0.01)	ND(0.01)	0.058	ND(0.01)	0.008	0.142	ND(0.01)	0.064	ND(0.01)	0.010	0.272	0.272
	07/17/98	0.001	ND(0.002)	ND(0.002)	ND(0.004)	0.006	ND(0.002)	0.001	0.013	ND(0.002)	0.034	ND(0.002)	0.001	0.054	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	ND(0.002)	0.002	0.052	0.052
	02/01/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.018	ND(0.001)	0.003	0.004	ND(0.001)	0.035	ND(0.001)	0.000	0.060	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	ND(0.001)	0.000	0.057	0.057
	04/21/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.037	ND(0.001)	0.005	0.007	ND(0.001)	0.044	ND(0.001)	0.000	0.144	0.144
	07/13/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.011	ND(0.001)	0.002	ND(0.001)	ND(0.001)	0.021	ND(0.001)	0.000	0.034	0.034
	10/21/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.006	ND(0.001)	0.001	ND(0.001)	ND(0.001)	0.021	ND(0.001)	0.000	0.028	0.028
	01/25/00	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.013	ND(0.001)	0.003	ND(0.001)	ND(0.001)	0.041	ND(0.001)	0.000	0.057	0.057
	04/18/00	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.008	ND(0.001)	0.001	ND(0.001)	ND(0.001)	0.023	ND(0.001)	0.000	0.032	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	ND(0.001)	0.000	0.011	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)	0.005	ND(0.001)	0.000	0.008	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	ND(0.001)	0.000	0.004	0.004
	04/10/01	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)	0.002	ND(0.001)	0.000	0.002	0.002
	07/17/01	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	0.008	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	0.002	ND(0.002)	0.000	0.000	0.000
	10/16/01	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)	0.001	ND(0.001)	0.000	0.000	0.000
	01/13/02	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)	0.001	ND(0.001)	0.000	0.000	0.000
	04/21/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.009	ND(0.001)	0.001	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.000	0.000	0.000
	07/23/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.001	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.000	0.002	0.002
	07/23/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.001	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.000	0.002	0.002
	10/17/02	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)	0.002	ND(0.001)	0.000	0.002	0.002
	10/17/02	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)	0.001	ND(0.001)	0.000	0.001	0.001
	01/21/03	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)	0.001	ND(0.001)	0.000	0.000	0.000
	04/22/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.009	ND(0.001)	0.001	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.000	0.009	0.009
	07/17/04	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)	0.001	ND(0.001)	0.000	0.001	0.001
	10/30/04	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)	0.002	ND(0.001)	0.000	0.003	0.003
	07/15/05	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)	0.001	ND(0.001)	0.000	0.001	0.001
	04/17/05	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)	0.001	ND(0.001)	0.000	0.003	0.003
	07/09/05	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)	0.001	ND(0.001)	0.000	0.002	0.002
	10/10/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.009	ND(0.001)	0.001	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.000	0.000	0.000
	01/17/06	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)	0.001	ND(0.001)	0.000	0.000	0.000
	04/19/06	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)	0.001	ND(0.001)	0.000	0.000	0.000
	07/12/06	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)	0.001	ND(0.001)	0.000	0.000	0.000
	07/12/06	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)	0.001	ND(0.001)	0.000	0.000	0.000
	10/11/06	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)	0.001	ND(0.001)	0.000	0.000	0.000
	01/15/07	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)	0.001	ND(0.001)	0.000	0.000	0.000
	04/18/07	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)	0.001	ND(0.001)	0.000	0.000	0.000
	07/17/07	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)	0.001	ND(0.001)	0.000	0.000	0.000
	10/16/07	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)	0.001	ND(0.001)	0.000	0.000	0.000
	01/15/08	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)	0.001	ND(0.001)	0.000	0.000	0.000
	04/29/08	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)	0.001	ND(0.001)	0.000	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 XYLYNES (mg/L)	1,1-DCA (mg/L)	1,2-DCA (mg/L)	1,1,2-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-2 (Cont.)	01/06/08	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)	0.000	0.000
	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)	0.000	0.000
	01/14/09	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)	0.000	0.000
Abandoned															
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)	0.007	0.008	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)	0.028	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)	0.014	ND(0.002)	0.016	0.000	0.067	
	05/22/97	0.002	ND(0.002)	ND(0.001)	ND(0.001)	0.026	0.001	0.015	ND(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)	0.008	ND(0.002)	0.012	0.003	0.067	
	10/16/97	0.001	ND(0.002)	ND(0.004)	ND(0.004)	0.022	ND(0.002)	0.008	ND(0.002)	0.011	ND(0.002)	0.022	0.001	0.063	
	01/06/98	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	0.023	ND(0.002)	0.023	ND(0.002)	0.031	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)	0.012	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(0.002)	0.013	ND(0.002)	0.026	0.002	0.091	
	10/27/98	0.002	ND(0.002)	ND(0.002)	ND(0.004)	0.035	ND(0.002)	0.012	ND(0.002)	0.005	ND(0.002)	0.016	0.002	0.070	
	10/20/98	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.025	ND(0.001)	0.023	ND(0.001)	0.014	ND(0.001)	0.020	0.004	0.068	
	10/16/00	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.026	ND(0.001)	0.020	ND(0.001)	0.005	ND(0.001)	0.017	ND(0.001)	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)	0.005	ND(0.001)	0.010	ND(0.001)	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)	0.001	ND(0.001)	0.004	ND(0.001)	0.033	
	10/4/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.016	ND(0.001)	0.001	ND(0.001)	0.005	ND(0.001)	0.026	ND(0.001)	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)	0.003	ND(0.001)	0.004	ND(0.001)	0.016	
	10/10/05	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)	0.003	ND(0.001)	0.003	
	10/10/05	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)	0.003	ND(0.001)	0.003	
	07/12/06	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)	0.002	ND(0.001)	0.002	
	10/11/06	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)	0.002	ND(0.001)	0.002	
	10/18/07	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)	0.002	ND(0.001)	0.002	
	07/17/07	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)	0.002	ND(0.001)	0.002	
	10/16/07	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)	0.002	ND(0.001)	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)	0.001	ND(0.001)	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)	0.001	ND(0.001)	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)	0.001	ND(0.001)	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)	0.001	ND(0.001)	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)	0.001	ND(0.001)	0.000	
	01/14/09	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	
Abandoned															
MW-4	10/25/96	ND(0.002)	ND(0.002)	ND(0.004)	0.110	0.051	0.498	ND(0.05)	ND(0.05)	ND(0.05)	ND(0.05)	1.040	0.005	2.590	4.294
	11/21/96	ND(0.005)	ND(0.005)	ND(0.010)	0.110	ND(0.05)	0.623	ND(0.05)	ND(0.05)	ND(0.05)	ND(0.05)	0.841	0.526	0.000	5.200
	01/22/97	ND(0.002)	ND(0.002)	ND(0.004)	0.106	ND(0.04)	0.694	ND(0.05)	ND(0.05)	ND(0.05)	ND(0.05)	1.080	0.980	0.000	5.902
	05/23/97	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.062	0.022	0.423	ND(0.05)	ND(0.05)	ND(0.05)	0.550	0.557	ND(0.05)	4.292
	06/25/97	ND(0.02)	ND(0.02)	ND(0.04)	ND(0.04)	0.047	0.017	0.175	ND(0.05)	ND(0.05)	ND(0.05)	0.349	0.250	ND(0.05)	2.777
	06/25/97	ND(0.02)	ND(0.02)	ND(0.04)	ND(0.04)	0.044	0.017	0.167	ND(0.05)	ND(0.05)	ND(0.05)	0.332	0.190	ND(0.05)	1.838
	07/28/97	ND(0.02)	ND(0.02)	ND(0.04)	ND(0.04)	0.037	0.016	0.124	ND(0.05)	ND(0.05)	ND(0.05)	0.267	0.194	ND(0.05)	1.750
	10/16/97	ND(0.02)	ND(0.02)	ND(0.04)	ND(0.04)	0.031	0.011	0.103	ND(0.05)	ND(0.05)	ND(0.05)	0.225	0.170	ND(0.05)	1.503
	01/06/98	ND(0.02)	ND(0.02)	ND(0.04)	ND(0.04)	0.021	ND(0.02)	0.087	ND(0.05)	ND(0.05)	ND(0.05)	0.148	0.070	ND(0.05)	1.540
	01/06/98	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.021	ND(0.02)	0.066	ND(0.05)	ND(0.05)	ND(0.05)	0.138	0.067	ND(0.05)	1.226
	04/16/98	ND(0.05)	ND(0.05)	ND(0.10)	0.019	ND(0.01)	0.077	ND(0.05)	ND(0.05)	ND(0.05)	ND(0.05)	0.116	0.051	ND(0.05)	1.149
	04/16/98	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.031	ND(0.01)	0.019	ND(0.05)	ND(0.05)	ND(0.05)	0.151	0.066	ND(0.05)	1.223
	07/17/98	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.031	ND(0.02)	0.014	ND(0.05)	ND(0.05)	ND(0.05)	0.194	0.120	ND(0.05)	1.551
	07/17/98	ND(0.02)	ND(0.02)	ND(0.04)	ND(0.04)	0.031	ND(0.02)	0.024	ND(0.05)	ND(0.05)	ND(0.05)	0.216	0.043	ND(0.05)	1.330
	10/27/98	ND(0.05)	ND(0.05)	ND(0.10)	0.031	ND(0.10)	0.201	ND(0.05)	ND(0.05)	ND(0.05)	ND(0.05)	0.209	ND(0.05)	1.080	0.000
	02/10/99	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.019	ND(0.02)	0.021	ND(0.05)	ND(0.05)	ND(0.05)	0.118	0.060	ND(0.05)	0.511
	04/12/99	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.031	ND(0.02)	0.014	ND(0.05)	ND(0.05)	ND(0.05)	0.151	0.066	ND(0.05)	0.875
	07/13/99	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.031	ND(0.02)	0.015	ND(0.05)	ND(0.05)	ND(0.05)	0.194	0.068	ND(0.05)	0.539
	07/13/99	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.031	ND(0.02)	0.015	ND(0.05)	ND(0.05)	ND(0.05)	0.155	0.055	ND(0.05)	0.508
	10/21/99	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.015	ND(0.02)	0.027	ND(0.05)	ND(0.05)	ND(0.05)	0.149	0.077	ND(0.05)	1.367
	01/25/00	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.015	ND(0.02)	0.013	ND(0.05)	ND(0.05)	ND(0.05)	0.044	0.030	ND(0.05)	0.336
	01/25/00	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.015	ND(0.02)	0.015	ND(0.05)	ND(0.05)	ND(0.05)	0.054	0.036	ND(0.05)	0.387
	04/18/00	ND(0.0025)	ND(0.0025)	ND(0.005)	ND(0.005)	0.013	ND(0.025)	0.013	ND(0.05)	ND(0.05)	ND(0.05)	0.021	ND(0.025)	0.252	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)	1,1,2-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 (0.0075)	0.011	0.005	0.028	0.021	ND (0.0025)	0.170	0.000	0.235				
STL Duplicate	07/25/00	ND (0.0025)	ND (0.0025)	ND (0.010)	0.016	0.007	0.041	0.025	ND (0.0025)	0.140	0.000	0.229				
	10/16/00	ND (0.0025)	ND (0.0025)	ND (0.0025)	0.011	0.005	ND (0.0025)	0.008	ND (0.0025)	0.013	ND (0.0025)	0.000	0.157			
Duplicate	01/16/01	ND (0.0025)	ND (0.0025)	ND (0.0025)	0.005	ND (0.001)	0.008	ND (0.001)	0.004	ND (0.0025)	0.053	ND (0.0025)	0.000	0.070		
	04/10/01	ND (0.0025)	ND (0.0025)	ND (0.0025)	0.007	ND (0.0025)	0.010	ND (0.0025)	0.004	ND (0.0025)	0.049	ND (0.001)	0.000	0.066		
	07/17/01	ND (0.0025)	ND (0.0025)	ND (0.0025)	0.007	ND (0.005)	0.007	ND (0.005)	0.004	ND (0.0025)	0.047	ND (0.0025)	0.000	0.068		
Duplicate	10/16/01	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	0.055		
	10/16/02	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	0.128		
	04/21/02	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	0.043		
	07/23/02	ND (0.001)	ND (0.001)	ND (0.001)	0.004	ND (0.001)	0.005	ND (0.001)	0.001	ND (0.001)	0.021	ND (0.001)	0.000	0.031		
Duplicate	10/17/02	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	0.035		
	01/21/03	ND (0.001)	ND (0.001)	ND (0.001)	0.003	ND (0.001)	0.004	ND (0.001)	0.004	ND (0.001)	0.012	ND (0.001)	0.000	0.019		
	04/22/03	ND (0.001)	ND (0.001)	ND (0.001)	0.073	ND (0.001)	0.003	ND (0.001)	0.003	ND (0.001)	0.111	ND (0.001)	0.073	0.017		
	07/15/03	ND (0.001)	ND (0.001)	ND (0.001)	0.004	ND (0.001)	0.003	ND (0.001)	0.003	ND (0.001)	0.13	ND (0.001)	0.000	0.020		
Duplicate	10/14/03	ND (0.001)	ND (0.001)	ND (0.001)	0.004	ND (0.001)	0.003	ND (0.001)	0.003	ND (0.001)	0.13	ND (0.001)	0.000	0.020		
	10/14/03	ND (0.001)	ND (0.001)	ND (0.001)	0.004	ND (0.001)	0.003	ND (0.001)	0.003	ND (0.001)	0.11	ND (0.001)	0.000	0.018		
Duplicate	01/27/04	ND (0.001)	ND (0.001)	ND (0.001)	0.004	ND (0.001)	0.003	ND (0.001)	0.003	ND (0.001)	0.12	ND (0.001)	0.000	0.019		
	04/20/04	ND (0.001)	ND (0.001)	ND (0.001)	0.003	ND (0.001)	0.003	ND (0.001)	0.003	ND (0.001)	0.11	ND (0.001)	0.000	0.017		
	07/17/04	ND (0.001)	ND (0.001)	ND (0.001)	0.004	ND (0.001)	0.003	ND (0.001)	0.003	ND (0.001)	0.13	ND (0.001)	0.000	0.016		
Duplicate	10/30/04	ND (0.001)	ND (0.001)	ND (0.001)	0.003	ND (0.001)	0.002	ND (0.001)	0.002	ND (0.001)	0.13	ND (0.001)	0.000	0.017		
	01/15/05	ND (0.001)	ND (0.001)	ND (0.001)	0.003	ND (0.001)	0.002	ND (0.001)	0.002	ND (0.001)	0.10	ND (0.001)	0.000	0.015		
Duplicate	04/17/05	ND (0.001)	ND (0.001)	ND (0.001)	0.002	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.07	ND (0.001)	0.000	0.012		
	07/09/05	ND (0.001)	ND (0.001)	ND (0.001)	0.002	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.06	ND (0.001)	0.000	0.008		
Duplicate	07/17/05	ND (0.001)	ND (0.001)	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.002	ND (0.001)	0.014	ND (0.001)	0.000	0.015		
	01/17/06	ND (0.001)	ND (0.001)	ND (0.001)	0.003	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.035	ND (0.001)	0.000	0.035		
Duplicate	04/18/06	ND (0.001)	ND (0.001)	ND (0.001)	0.002	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.052	ND (0.001)	0.000	0.052		
	07/21/06	ND (0.001)	ND (0.001)	ND (0.001)	0.002	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.028	ND (0.001)	0.000	0.028		
Duplicate	10/11/06	ND (0.001)	ND (0.001)	ND (0.001)	0.002	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.014	ND (0.001)	0.000	0.014		
	01/15/07	ND (0.001)	ND (0.001)	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.01	ND (0.001)	0.000	0.006		
Duplicate	10/16/07	ND (0.001)	ND (0.001)	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.03	ND (0.001)	0.000	0.003		
	01/15/08	ND (0.001)	ND (0.001)	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.01	ND (0.001)	0.000	0.001		
Duplicate	04/29/08	ND (0.001)	ND (0.001)	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.03	ND (0.001)	0.000	0.003		
	07/16/08	ND (0.001)	ND (0.001)	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.04	ND (0.001)	0.000	0.004		
Duplicate	10/15/08	ND (0.001)	ND (0.001)	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.06	ND (0.001)	0.000	0.006		
	01/14/09	ND (0.001)	ND (0.001)	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.01	ND (0.001)	0.000	0.000		
Duplicate	04/07/09	ND (0.001)	ND (0.001)	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.03	ND (0.001)	0.000	0.000		
	07/15/09	ND (0.001)	ND (0.001)	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.001	ND (0.001)	0.01	ND (0.001)	0.000	0.000		
MW-5	01/23/97	0.018	0.004	ND (0.001)	0.001	0.180	0.002	0.020	0.036	0.001	0.012	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	0.009	0.023				
	05/23/97	0.029	0.007	ND (0.004)	0.001	0.191	0.003	0.025	0.059	0.002	0.017	0.029				
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	0.028				
	07/28/97	0.052	0.023	ND (0.005)	0.007	0.258	0.004	0.069	0.050	0.002	0.052	0.028				
Duplicate	10/16/97	0.059	0.027	ND (0.001)	0.008	0.214	0.004	0.066	0.039	0.002	0.070	0.039				
	01/06/98	0.048	0.016	ND (0.01)	0.006	0.215	0.004	0.060	0.029	0.002	0.055	0.026				
Duplicate	04/16/98	0.034	0.011	ND (0.002)	0.001	0.136	0.002	0.033	0.008	0.001	0.031	0.011				
	07/17/98	0.025	0.007	ND (0.002)	0.001	0.106	0.002	0.023	0.007	0.001	0.020	0.008				
Duplicate	10/27/98	0.011	0.002	ND (0.001)	0.001	0.080	ND (0.01)	0.042	0.016	0.001	0.033	0.011				
	10/27/98	0.027	0.009	ND (0.002)	0.001	0.113	ND (0.002)	0.022	0.029	0.002	0.011	0.011				
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)	0.01	ND (0.001)	0.002	0.011		
	10/16/01	0.006	0.001	ND (0.001)	0.028	ND (0.001)	0.006	ND (0.001)	0.016	ND (0.001)	0.010	ND (0.001)	0.005	0.010		
Duplicate	10/17/02	0.017	0.003	ND (0.001)	0.074	0.001	ND (0.001)	0.071	0.002	ND (0.001)	0.010	ND (0.001)	0.006	0.018		
	10/14/03	0.004	ND (0.001)	ND (0.001)	0.001	ND (0.001)	0.051	ND (0.001)	0.016	ND (0.001)	0.007	ND (0.001)	0.004	0.017		
Duplicate	10/30/04	0.001	ND (0.001)	ND (0.001)	0.023	ND (0.001)	0.003	ND (0.001)	0.006	ND (0.001)	0.004	ND (0.001)	0.001	0.009		
	10/09/05	ND (0.001)	ND (0.001)	ND (0.001)	0.009	ND (0.001)	0.002	ND (0.001)	0.003	ND (0.001)	0.019	ND (0.001)	0.002	0.013		
Duplicate	07/12/06	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	0.000		
	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)	0.01	ND (0.001)	0.000	0.008		

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)	1,1,2-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.)	07/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	ND(0.001)	0.000	0.005	
10/16/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.000	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)	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	ND(0.001)	0.000	0.002	
04/29/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.006	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)	ND(0.001)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	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)	ND(0.001)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	ND(0.001)	0.000	0.005	
10/17/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	ND(0.001)	0.000	0.004	
Abandoned															
MW-6	01/23/97	0.001	ND(0.001)	ND(0.001)	ND(0.002)	0.041	0.001	0.004	0.004	0.004	ND(0.001)	ND(0.001)	0.003	0.053	
05/22/97	0.004	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	0.085	0.002	0.034	0.017	0.002	ND(0.001)	ND(0.001)	0.004	0.163	
07/28/97	0.003	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	0.081	0.002	0.027	0.008	0.002	ND(0.001)	ND(0.001)	0.003	0.141	
10/16/97	0.003	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	0.082	0.002	0.025	0.006	0.002	ND(0.001)	ND(0.001)	0.003	0.136	
01/06/98	0.003	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	0.113	0.003	0.038	0.012	0.002	ND(0.001)	ND(0.001)	0.003	0.192	
04/16/98	0.002	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	0.088	0.003	0.027	0.008	0.002	ND(0.001)	ND(0.001)	0.002	0.145	
07/17/98	0.002	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	0.091	0.004	0.051	0.011	0.002	ND(0.001)	ND(0.001)	0.002	0.202	
10/26/98	0.011	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.002)	0.055	ND(0.001)	ND(0.001)	ND(0.001)	0.011	ND(0.001)	ND(0.001)	0.013	0.077	
02/10/99	0.003	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.005)	0.113	0.005	0.056	0.016	0.003	ND(0.001)	ND(0.001)	0.003	0.232	
04/21/99	0.003	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.005)	0.133	0.006	0.061	0.023	0.003	ND(0.001)	ND(0.001)	0.003	0.273	
07/13/99	0.003	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.005)	0.108	0.004	0.068	0.021	0.002	ND(0.0025)	ND(0.0025)	0.003	0.263	
10/20/99	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.005)	0.066	0.003	0.058	0.032	0.002	ND(0.0025)	ND(0.0025)	0.002	0.205		
01/25/00	0.002	ND(0.0025)	ND(0.0025)	ND(0.005)	ND(0.005)	0.083	0.003	0.049	0.015	0.002	ND(0.0025)	ND(0.0025)	0.002	0.268	
04/18/00	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.005)	ND(0.005)	0.082	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.036	ND(0.0025)	ND(0.0025)	0.003	0.160	
07/25/00	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.005)	ND(0.005)	0.057	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.028	ND(0.0025)	ND(0.0025)	0.002	0.122	
10/16/00	0.002	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	0.024	ND(0.001)	ND(0.001)	ND(0.001)	0.015	ND(0.001)	ND(0.001)	0.003	0.090	
Duplicate	10/16/00	0.002	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	0.061	0.005	0.035	0.004	ND(0.001)	ND(0.001)	0.004	0.145	
01/16/01	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.005)	ND(0.005)	0.063	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.035	ND(0.0025)	ND(0.0025)	0.002	0.146	
04/10/01	ND(0.003)	ND(0.0025)	ND(0.0025)	ND(0.005)	ND(0.005)	0.069	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.033	ND(0.0025)	ND(0.0025)	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)	0.030	ND(0.005)	ND(0.005)	0.002	0.122	
Duplicate	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(0.003)	ND(0.002)	ND(0.002)	0.000	0.110	
10/16/01	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.005)	ND(0.005)	0.062	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.039	ND(0.0025)	ND(0.0025)	0.003	0.151	
01/13/02	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.005)	ND(0.005)	0.060	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.030	ND(0.0025)	ND(0.0025)	0.000	0.128	
04/21/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.062	ND(0.004)	ND(0.004)	ND(0.004)	0.035	ND(0.001)	ND(0.001)	0.001	0.144	
07/23/02	0.001	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.062	ND(0.003)	ND(0.003)	ND(0.003)	0.032	ND(0.001)	ND(0.001)	0.001	0.143	
10/17/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.056	ND(0.002)	ND(0.002)	ND(0.002)	0.024	ND(0.001)	ND(0.001)	0.001	0.119	
01/21/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.041	ND(0.003)	ND(0.003)	ND(0.003)	0.016	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	ND(0.003)	ND(0.003)	ND(0.003)	0.026	ND(0.001)	ND(0.001)	0.005	0.153	
07/15/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.063	ND(0.003)	ND(0.003)	ND(0.003)	0.021	ND(0.001)	ND(0.001)	0.000	0.124	
10/14/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.063	ND(0.004)	ND(0.004)	ND(0.004)	0.018	ND(0.001)	ND(0.001)	0.000	0.127	
01/27/04	0.001	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.068	ND(0.003)	ND(0.003)	ND(0.003)	0.021	ND(0.001)	ND(0.001)	0.001	0.130	
04/27/04	0.001	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.058	ND(0.002)	ND(0.002)	ND(0.002)	0.014	ND(0.001)	ND(0.001)	0.000	0.099	
07/17/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.074	ND(0.003)	ND(0.003)	ND(0.003)	0.015	ND(0.001)	ND(0.001)	0.005	0.117	
Duplicate	07/17/04	0.001	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.076	ND(0.003)	ND(0.003)	ND(0.003)	0.017	ND(0.001)	ND(0.001)	0.007	0.153
10/30/04	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)	0.005	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)	0.035	ND(0.002)	ND(0.002)	ND(0.002)	0.008	ND(0.001)	ND(0.001)	0.000	0.036	
01/17/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.048	ND(0.002)	ND(0.002)	ND(0.002)	0.009	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)	0.040	ND(0.001)	ND(0.001)	ND(0.001)	0.007	ND(0.001)	ND(0.001)	0.000	0.083	
Duplicate	04/19/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.056	ND(0.001)	ND(0.001)	ND(0.001)	0.009	ND(0.001)	ND(0.001)	0.004	0.064	
07/12/06	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)	0.005	ND(0.001)	ND(0.001)	0.001	0.091	
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)	0.006	ND(0.001)	ND(0.001)	0.000	0.047	
01/15/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.036	ND(0.001)	ND(0.001)	ND(0.001)	0.005	ND(0.001)	ND(0.001)	0.000	0.055	
04/18/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	ND(0.001)	0.000	0.057	
07/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.005	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	ND(0.001)	0.000	0.004	
Duplicate	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)	0.001	ND(0.001)	ND(0.001)	0.000	0.006	
10/16/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	ND(0.001)	0.000	0.000	
01/15/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.004	ND(0.001)	ND(0.001)	ND(0.001)	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 XYLEMES (mg/L)	1,2-DCA (mg/L)	1,1-DCA (mg/L)	1,2-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-6 (Cont.)	04/29/08	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)	0.000
	07/16/08	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)	0.000
10/15/08	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)	0.000
01/14/09	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)	0.000
Duplicate	04/07/09	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)	0.001
Abandoned	04/07/09	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)	0.001
MW-7	01/23/07	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.001	0.047	0.001	0.009	ND(0.001)	ND(0.001)	ND(0.001)	0.004	0.014	0.002
	05/22/07	0.003	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	0.087	0.002	0.066	ND(0.001)	ND(0.001)	ND(0.001)	0.014	0.116	0.003
	07/28/07	0.004	ND(0.002)	ND(0.002)	ND(0.004)	0.073	0.002	0.061	ND(0.001)	ND(0.001)	ND(0.002)	0.021	0.110	0.004	
10/16/07	0.003	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.01)	0.065	ND(0.005)	0.050	ND(0.005)	ND(0.005)	ND(0.005)	0.018	0.091	0.003	
01/06/08	0.003	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.01)	0.076	ND(0.005)	0.054	ND(0.005)	ND(0.005)	ND(0.005)	0.018	0.111	0.003	
04/16/08	0.003	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.01)	0.055	ND(0.005)	0.035	ND(0.005)	ND(0.005)	ND(0.005)	0.020	0.078	0.003	
07/17/08	0.003	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.01)	0.065	ND(0.005)	0.039	ND(0.005)	ND(0.005)	ND(0.005)	0.024	0.073	0.003	
10/26/08	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.01)	0.047	ND(0.005)	0.030	ND(0.005)	ND(0.005)	ND(0.005)	0.019	0.073	0.000	
02/10/09	0.002	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.050	ND(0.001)	0.032	ND(0.001)	ND(0.001)	ND(0.001)	0.014	0.066	0.002	
04/21/09	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.047	ND(0.001)	0.029	ND(0.001)	ND(0.001)	ND(0.001)	0.011	0.071	0.000	
07/13/09	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.034	ND(0.001)	0.027	ND(0.001)	ND(0.001)	ND(0.001)	0.007	0.066	0.000	
10/20/09	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.046	ND(0.001)	0.035	ND(0.001)	ND(0.001)	ND(0.001)	0.006	0.081	0.002	
01/25/09	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.005)	0.025	ND(0.0025)	0.020	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.003	0.061	0.000	
04/18/00	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.005)	0.022	ND(0.0025)	0.020	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.003	0.069	0.000	
07/25/00	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0075)	0.030	ND(0.0025)	0.026	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.003	0.081	0.000	
10/16/00	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.036	ND(0.0025)	0.030	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.009	0.090	ND(0.0025)	
01/16/01	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.030	ND(0.0025)	0.021	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.003	0.086	ND(0.0025)	
04/10/01	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.005)	0.035	ND(0.0025)	0.020	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.004	0.086	ND(0.0025)	
07/17/01	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.046	ND(0.005)	0.015	ND(0.005)	ND(0.005)	ND(0.005)	0.002	0.089	ND(0.005)	
10/16/01	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.047	ND(0.0025)	0.019	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.006	0.084	ND(0.0025)	
01/13/02	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.036	ND(0.0025)	0.013	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.004	0.092	ND(0.0025)	
04/21/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.027	ND(0.001)	0.014	ND(0.001)	ND(0.001)	ND(0.001)	0.003	0.034	ND(0.001)	
Duplicate	07/17/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.025	ND(0.001)	0.013	ND(0.001)	ND(0.001)	ND(0.001)	0.003	0.032	ND(0.001)
	07/17/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.022	ND(0.001)	0.009	ND(0.001)	ND(0.001)	ND(0.001)	0.002	0.026	ND(0.001)
10/17/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.020	ND(0.001)	0.006	ND(0.001)	ND(0.001)	ND(0.001)	0.002	0.019	ND(0.001)	
01/21/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.012	ND(0.001)	0.004	ND(0.001)	ND(0.001)	ND(0.001)	0.001	0.013	ND(0.001)	
04/22/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.007	0.025	ND(0.001)	
07/17/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.009	ND(0.001)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.001	0.007	ND(0.001)	
10/14/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.024	ND(0.001)	0.008	ND(0.001)	ND(0.001)	ND(0.001)	0.002	0.019	ND(0.001)	
01/27/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.024	ND(0.001)	0.008	ND(0.001)	ND(0.001)	ND(0.001)	0.002	0.026	ND(0.001)	
04/20/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.030	ND(0.001)	0.006	ND(0.001)	ND(0.001)	ND(0.001)	0.002	0.019	ND(0.001)	
Duplicate	04/20/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.024	ND(0.001)	0.008	ND(0.001)	ND(0.001)	ND(0.001)	0.002	0.023	ND(0.001)
	07/17/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.029	ND(0.001)	0.009	ND(0.001)	ND(0.001)	ND(0.001)	0.007	0.021	ND(0.001)
10/30/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.018	ND(0.001)	0.008	ND(0.001)	ND(0.001)	ND(0.001)	0.002	0.013	ND(0.001)	
01/15/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.015	ND(0.001)	0.005	ND(0.001)	ND(0.001)	ND(0.001)	0.001	0.019	ND(0.001)	
04/17/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.014	ND(0.001)	0.006	ND(0.001)	ND(0.001)	ND(0.001)	0.002	0.011	ND(0.001)	
07/09/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.013	ND(0.001)	0.005	ND(0.001)	ND(0.001)	ND(0.001)	0.002	0.008	ND(0.001)	
01/15/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.010	ND(0.001)	0.004	ND(0.001)	ND(0.001)	ND(0.001)	0.001	0.002	ND(0.001)	
Duplicate	01/17/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.001	0.007	ND(0.001)
	04/18/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.005	ND(0.001)	ND(0.001)	ND(0.001)	0.002	0.008	ND(0.001)
07/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.008	ND(0.001)	0.004	ND(0.001)	ND(0.001)	ND(0.001)	0.002	0.006	ND(0.001)	
10/16/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.001	0.001	ND(0.001)	
01/15/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.001	0.008	ND(0.001)	
Duplicate	04/29/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.002	0.008	ND(0.001)
	07/16/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.001	0.006	ND(0.001)
10/15/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.001	0.004	ND(0.001)	
Duplicate	10/15/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.001	0.004	ND(0.001)

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

Well Number	Date Sampled	BENZENE (mg/L)	ETHYL-BENZENE (mg/L)	TOLUENE (mg/L)	XYLENES (mg/L)	TOTAL 1,2-DCA (mg/L)	1,1-DCA (mg/L)	1,2-DCE (mg/L)	TOTAL 1,1-TCA (mg/L)	1,1-TCA (mg/L)	PCE (mg/L)	CHLORO-ETHANE (mg/L)	TOTAL TEX (mg/L)	TOTAL HALOCARBONS (mg/L)
MW-7 (Cont.)	01/14/09	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.001	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.000	0.004
	04/07/09	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.001	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.000	0.003
	07/15/09	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.001	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.000	0.004
	10/21/09	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.001	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.000	0.003
MW-8	01/23/07	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	
	05/23/07	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.082	ND(0.01)	1.360	0.805	ND(0.01)	4.150	0.000	6.397	
	06/25/07	ND(0.02)	ND(0.02)	ND(0.04)	ND(0.04)	0.077	ND(0.02)	0.975	0.774	ND(0.02)	3.860	0.000	5.426	
	07/25/07	ND(0.1)	ND(0.1)	ND(0.2)	ND(0.2)	1.120	ND(0.1)	1.120	0.798	ND(0.1)	4.520	0.000	6.438	
	10/16/07	ND(0.2)	ND(0.2)	ND(0.4)	ND(0.4)	ND(0.2)	ND(0.2)	0.958	0.596	ND(0.2)	4.570	0.000	6.024	
	01/06/08	ND(0.2)	ND(0.2)	ND(0.4)	ND(0.4)	ND(0.2)	ND(0.2)	1.230	0.798	ND(0.2)	4.650	0.000	6.678	
	04/16/08	ND(0.2)	ND(0.2)	ND(0.4)	ND(0.4)	ND(0.2)	ND(0.2)	1.050	0.658	ND(0.2)	4.620	0.000	6.328	
	07/17/08	ND(0.2)	ND(0.4)	ND(0.4)	ND(0.4)	ND(0.2)	ND(0.2)	1.200	0.740	ND(0.2)	5.090	0.000	7.030	
	10/21/08	ND(0.2)	ND(0.2)	ND(0.4)	ND(0.4)	0.060	ND(0.2)	0.780	0.522	ND(0.2)	4.160	0.000	5.522	
	02/10/09	ND(0.025)	ND(0.025)	ND(0.050)	ND(0.050)	0.083	ND(0.025)	0.336	0.569	ND(0.025)	3.870	0.000	5.458	
	04/21/09	ND(0.025)	ND(0.025)	ND(0.050)	ND(0.050)	0.080	ND(0.025)	0.308	0.600	ND(0.025)	3.900	0.000	5.388	
	07/17/09	ND(0.025)	ND(0.025)	ND(0.050)	ND(0.050)	0.058	ND(0.025)	0.634	0.341	ND(0.025)	2.970	0.000	4.003	
	10/21/09	ND(0.025)	ND(0.025)	ND(0.050)	ND(0.050)	0.081	ND(0.025)	0.657	0.447	ND(0.025)	3.610	0.000	4.996	
	01/25/09	ND(0.025)	ND(0.025)	ND(0.050)	ND(0.050)	0.076	ND(0.025)	0.687	0.349	ND(0.025)	3.190	0.000	4.302	
	04/18/09	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.053	ND(0.01)	0.412	0.219	ND(0.01)	2.420	0.000	3.104	
STL Duplicate	07/25/00	ND(0.01)	ND(0.01)	ND(0.03)	ND(0.01)	ND(0.01)	ND(0.01)	0.422	0.238	ND(0.01)	2.140	0.000	2.800	
	07/25/00	ND(0.1)	ND(0.1)	ND(0.2)	ND(0.1)	ND(0.1)	ND(0.1)	0.700	0.300	ND(0.1)	2.500	0.000	3.500	
	10/16/00	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.085	ND(0.01)	0.546	0.317	ND(0.01)	5.780	ND(0.01)	6.728	
	01/16/01	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.094	ND(0.01)	0.512	0.353	ND(0.01)	3.340	ND(0.01)	4.299	
	04/10/01	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.083	ND(0.01)	0.401	0.258	ND(0.01)	6.150	ND(0.01)	6.892	
	07/17/01	ND(0.02)	ND(0.02)	ND(0.02)	ND(0.02)	0.076	ND(0.02)	0.360	0.240	ND(0.02)	2.600	ND(0.02)	3.266	
	10/16/01	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.048	ND(0.01)	0.200	0.120	ND(0.01)	1.700	ND(0.01)	2.085	
Duplicate	10/16/01	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.045	ND(0.01)	0.17	0.120	ND(0.01)	1.860	ND(0.01)	2.195	
	01/13/02	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.029	ND(0.005)	0.111	0.100	ND(0.005)	0.950	ND(0.005)	1.190	
	04/21/02	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	0.032	ND(0.002)	0.13	0.110	ND(0.002)	0.420	ND(0.002)	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)	0.160	ND(0.001)	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)	0.150	ND(0.001)	0.183	
	01/21/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.003	0.006	ND(0.001)	0.048	ND(0.001)	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)	0.022	ND(0.001)	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)	0.022	ND(0.001)	0.039	
	10/14/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.005	ND(0.001)	0.001	0.005	ND(0.001)	0.030	ND(0.001)	0.044	
	01/27/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.004	ND(0.001)	0.005	0.001	ND(0.001)	0.024	ND(0.001)	0.034	
	04/20/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.004	0.004	ND(0.001)	0.017	ND(0.001)	0.023	
	07/17/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.004	0.004	ND(0.001)	0.010	ND(0.001)	0.016	
	10/30/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.004	0.004	ND(0.001)	0.013	ND(0.001)	0.019	
	01/15/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.006	0.002	ND(0.001)	0.013	ND(0.001)	0.020	
	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)	0.016	ND(0.001)	0.022	
Duplicate	04/17/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.005	0.005	ND(0.001)	0.016	ND(0.001)	0.022	
	07/09/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.003	0.003	ND(0.001)	0.011	ND(0.001)	0.016	
	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)	0.008	ND(0.001)	0.010	
	04/18/07	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)	0.006	
	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)	0.002	ND(0.001)	0.002	
	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)	0.002	ND(0.001)	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	
	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	
	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)	0.001	
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)	0.001	
	01/14/09	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	

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

Well Number	Date Sampled	TOTAL HALOCARBONS (mg/L)										TOTAL BTEX (mg/L)		CHLORO-ETHANE (mg/L)	
		BENZENE (mg/L)	ETHYL-BENZENE (mg/L)	TOLUENE (mg/L)	XYLNES (1,1-DCA) (mg/L)	XYLNES (1,2-DCA) (mg/L)	XYLNES (1,2-DCE) (mg/L)	TOTAL 1,2-DCE (mg/L)	1,1,1-TCA (mg/L)	TCE (mg/L)	PCE (mg/L)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)
MW-8 (Cont.)	04/07/09	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)
	07/15/09	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	10/21/09	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-9	01/23/97	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.011	ND(0.001)	0.026	ND(0.01)	0.322	0.147	ND(0.05)	ND(0.001)	ND(0.001)	ND(0.001)
	05/23/97	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.033	ND(0.04)	0.326	ND(0.02)	ND(0.02)	1.130	ND(0.02)	ND(0.001)	ND(0.001)	ND(0.001)
Duplicate	06/25/97	ND(0.02)	ND(0.02)	ND(0.02)	ND(0.02)	0.021	ND(0.04)	0.228	ND(0.02)	0.121	ND(0.02)	1.020	ND(0.02)	ND(0.001)	ND(0.001)
	07/28/97	ND(0.02)	ND(0.02)	ND(0.02)	ND(0.02)	0.019	ND(0.04)	0.278	ND(0.02)	0.104	ND(0.02)	1.160	ND(0.02)	ND(0.001)	ND(0.001)
	10/16/97	ND(0.02)	ND(0.02)	ND(0.02)	ND(0.04)	0.023	ND(0.04)	0.321	ND(0.02)	0.141	ND(0.02)	1.160	ND(0.02)	ND(0.001)	ND(0.001)
	01/06/98	ND(0.1)	ND(0.1)	ND(0.1)	ND(0.2)	0.033	ND(0.1)	0.502	ND(0.1)	0.174	ND(0.1)	1.350	ND(0.1)	ND(0.001)	ND(0.001)
Duplicate	04/16/98	ND(0.05)	ND(0.05)	ND(0.05)	ND(0.1)	0.029	ND(0.05)	0.444	ND(0.05)	0.144	ND(0.05)	1.290	ND(0.05)	ND(0.001)	ND(0.001)
	07/17/98	ND(0.1)	ND(0.1)	ND(0.1)	ND(0.2)	0.042	ND(0.1)	0.690	ND(0.1)	0.242	ND(0.1)	1.770	ND(0.1)	ND(0.001)	ND(0.001)
	10/27/98	ND(0.1)	ND(0.1)	ND(0.1)	ND(0.2)	0.030	ND(0.1)	0.507	ND(0.1)	0.193	ND(0.1)	1.740	ND(0.1)	ND(0.001)	ND(0.001)
	02/10/99	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.031	ND(0.01)	0.487	ND(0.01)	0.159	ND(0.01)	1.400	ND(0.01)	ND(0.001)	ND(0.001)
Duplicate	04/21/99	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.026	ND(0.01)	0.368	ND(0.01)	0.161	ND(0.01)	1.320	ND(0.01)	ND(0.001)	ND(0.001)
	07/13/99	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.021	ND(0.01)	0.353	ND(0.01)	0.110	ND(0.01)	1.100	ND(0.01)	ND(0.001)	ND(0.001)
	10/21/99	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.018	ND(0.01)	0.261	ND(0.01)	0.085	ND(0.01)	1.090	ND(0.01)	ND(0.001)	ND(0.001)
	01/25/00	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.013	ND(0.01)	0.145	ND(0.01)	0.048	ND(0.01)	0.556	ND(0.01)	ND(0.001)	ND(0.001)
	04/18/00	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	0.006	ND(0.025)	0.046	ND(0.025)	0.015	ND(0.025)	0.235	ND(0.025)	ND(0.001)	ND(0.001)
Duplicate	07/25/00	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.0026	ND(0.0025)	0.012	ND(0.0025)	0.006	ND(0.0025)	0.228	ND(0.0025)	ND(0.001)	ND(0.001)
	10/16/00	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.001	ND(0.001)	0.007	ND(0.001)	0.002	ND(0.001)	0.027	ND(0.001)	ND(0.001)	ND(0.001)
Duplicate	07/17/01	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	0.001	ND(0.001)	0.005	ND(0.001)	0.004	ND(0.001)	0.028	ND(0.001)	ND(0.001)	ND(0.001)
	07/17/01	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.001	ND(0.001)	0.004	ND(0.001)	0.001	ND(0.001)	0.022	ND(0.001)	ND(0.001)	ND(0.001)
	10/16/01	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.001	ND(0.001)	0.002	ND(0.002)	0.001	ND(0.002)	0.017	ND(0.002)	ND(0.001)	ND(0.001)
Duplicate	01/13/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.004	ND(0.001)	0.004	ND(0.001)	0.011	ND(0.001)	ND(0.001)	ND(0.001)
	04/21/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.005	ND(0.001)	0.005	ND(0.001)	0.018	ND(0.001)	ND(0.001)	ND(0.001)
	07/23/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.005	ND(0.001)	0.001	ND(0.001)	0.021	ND(0.001)	ND(0.001)	ND(0.001)
	10/17/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.003	ND(0.001)	0.003	ND(0.001)	0.014	ND(0.001)	ND(0.001)	ND(0.001)
Duplicate	01/21/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.005	ND(0.001)	0.001	ND(0.001)	0.023	ND(0.001)	ND(0.001)	ND(0.001)
	04/22/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.011	ND(0.001)	0.002	ND(0.001)	0.005	ND(0.001)	0.020	ND(0.001)	ND(0.001)	ND(0.001)
Duplicate	07/17/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.002	ND(0.001)	0.004	ND(0.001)	0.016	ND(0.001)	ND(0.001)	ND(0.001)
	10/30/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.002	ND(0.001)	0.004	ND(0.001)	0.016	ND(0.001)	ND(0.001)	ND(0.001)
	01/15/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.002	ND(0.001)	0.003	ND(0.001)	0.014	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)	0.001	ND(0.001)	0.002	ND(0.001)	0.003	ND(0.001)	0.014	ND(0.001)	ND(0.001)	ND(0.001)
	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)	0.003	ND(0.001)	0.017	ND(0.001)	ND(0.001)	ND(0.001)
	07/09/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.002	ND(0.001)	0.004	ND(0.001)	0.022	ND(0.001)	ND(0.001)	ND(0.001)
Duplicate	10/10/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.002	ND(0.001)	0.005	ND(0.001)	0.026	ND(0.001)	ND(0.001)	ND(0.001)
	01/17/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.002	ND(0.001)	0.005	ND(0.001)	0.026	ND(0.001)	ND(0.001)	ND(0.001)
	04/18/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.002	ND(0.001)	0.004	ND(0.001)	0.016	ND(0.001)	ND(0.001)	ND(0.001)
Duplicate	07/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.002	ND(0.001)	0.005	ND(0.001)	0.016	ND(0.001)	ND(0.001)	ND(0.001)
	04/19/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.002	ND(0.001)	0.005	ND(0.001)	0.016	ND(0.001)	ND(0.001)	ND(0.001)
Duplicate	07/17/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.002	ND(0.001)	0.005	ND(0.001)	0.016	ND(0.001)	ND(0.001)	ND(0.001)
	10/16/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.002	ND(0.001)	0.005	ND(0.001)	0.016	ND(0.001)	ND(0.001)	ND(0.001)
Duplicate	01/15/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.002	ND(0.001)	0.005	ND(0.001)	0.016	ND(0.001)	ND(0.001)	ND(0.001)
	04/29/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.002	ND(0.001)	0.005	ND(0.001)	0.016	ND(0.001)	ND(0.001)	ND(0.001)
Duplicate	07/16/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.002	ND(0.001)	0.005	ND(0.001)	0.016	ND(0.001)	ND(0.001)	ND(0.001)
	10/15/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.002	ND(0.001)	0.005	ND(0.001)	0.016	ND(0.001)	ND(0.001)	ND(0.001)
Duplicate	01/14/09	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.002	ND(0.001)	0.005	ND(0.001)	0.016	ND(0.001)	ND(0.001)	ND(0.001)

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

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Well Number	Date Sampled	ETHYL-BENZENE (mg/L)	TOLUENE (mg/L)	TOTAL XYLYLENE (mg/L)	1,1-DCA (mg/L)	1,2-DCA (mg/L)	1,1,1-DCE (mg/L)	TOTAL 1,2-DCE (mg/L)	1,1,1-TCA (mg/L)	PCE (mg/L)	CHLORO-ETHANE (mg/L)	TOTAL BTEX (mg/L)	TOTAL HALOCARBONS (mg/L)
MW-15 (Cont.)	10/15/08	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)	0.000	0.000
	01/14/09	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
	10/21/09	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
*SO4	05/25/97	ND(0.01)	0.469	0.470	1.936	0.021	ND(0.01)	0.024	ND(0.01)	0.005	ND(0.01)	2.875	0.050
	07/28/97	ND(0.02)	0.411	0.138	0.905	0.020	ND(0.02)	0.020	ND(0.02)	ND(0.02)	ND(0.02)	1.454	0.040
	10/16/97	ND(0.02)	0.322	0.039	0.713	0.018	ND(0.02)	0.022	ND(0.02)	ND(0.02)	ND(0.02)	1.074	0.040
	01/08/98	0.002	0.042	0.001	0.019	0.051	ND(0.002)	0.076	ND(0.002)	0.014	ND(0.002)	0.004	0.144
	04/16/98	0.002	0.008	ND(0.005)	ND(0.01)	0.049	ND(0.005)	0.087	ND(0.005)	0.015	ND(0.005)	0.005	0.084
	07/17/98	ND(0.005)	0.016	ND(0.005)	ND(0.01)	0.038	ND(0.005)	0.076	ND(0.005)	0.015	ND(0.005)	0.005	0.156
	10/26/98	ND(0.002)	0.003	ND(0.002)	ND(0.004)	0.010	ND(0.002)	0.024	ND(0.002)	0.005	ND(0.002)	0.002	0.041
	02/10/99	0.001	0.013	ND(0.001)	ND(0.002)	0.025	ND(0.001)	0.079	ND(0.001)	0.016	ND(0.001)	0.005	0.125
	04/21/99	ND(0.001)	0.006	ND(0.001)	ND(0.002)	0.025	ND(0.001)	0.089	ND(0.001)	0.026	ND(0.001)	0.006	0.146
	07/12/98	ND(0.002)	0.003	ND(0.002)	ND(0.005)	0.021	ND(0.002)	0.096	ND(0.002)	0.021	ND(0.002)	0.008	0.003
	10/21/99	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	0.012	ND(0.025)	0.005	0.146
	01/25/00	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	0.012	ND(0.025)	0.005	0.115
	04/18/00	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	0.013	ND(0.025)	0.007	0.164
	07/25/00	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.007)	ND(0.007)	ND(0.025)	ND(0.025)	ND(0.025)	0.069	ND(0.025)	0.008	0.160
	07/25/00	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.005)	ND(0.005)	ND(0.025)	ND(0.025)	ND(0.025)	0.057	ND(0.025)	0.005	0.116
	07/25/00	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.005)	ND(0.005)	ND(0.025)	ND(0.025)	ND(0.025)	0.056	ND(0.025)	0.003	0.006
	07/25/00	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.005)	ND(0.005)	ND(0.025)	ND(0.025)	ND(0.025)	0.080	ND(0.025)	0.008	0.003
	10/16/00	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	0.073	ND(0.025)	0.005	0.003
	01/16/01	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	0.048	ND(0.025)	0.006	0.003
	04/10/01	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	0.057	ND(0.025)	0.008	0.003
	07/17/01	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.057	ND(0.005)	0.003	0.005
	10/16/01	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.005)	ND(0.005)	ND(0.025)	ND(0.025)	ND(0.025)	0.056	ND(0.025)	0.003	0.005
	01/13/02	0.003	0.007	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	0.097	ND(0.025)	0.014	0.003
	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)	0.027	ND(0.001)	0.012	ND(0.0025)
	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)	0.018	ND(0.001)	0.007	ND(0.0025)
	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)	0.021	ND(0.001)	0.015	ND(0.0025)
	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)	0.006	ND(0.001)	0.007	ND(0.0025)
	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)	0.002	ND(0.001)	0.005	ND(0.0025)
	07/15/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.000	ND(0.0025)
	10/14/03	ND(0.025)	0.003	0.003	0.003	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.003	ND(0.0025)	0.006	ND(0.0025)

Abandoned

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.

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

*SO4 = Soil Service Station monitoring well MW-4

1,1-DCA - 1,1-Dichloroethane

1,2-DCA - 1,2-Dichloroethane

1,1-DCE - 1,1-Dichloroethylene

PCE - Tetrachloroethylene

TCA - 1,1,1-Trichloroethane

TCE - Trichloroethylene

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)	Ethyl-Benzene (mg/m3)	Total Xylene (mg/m3)	1,1-DCE (mg/m3)	1,1-DCA (mg/m3)	Chloromethane (mg/m3)	1,1,1-TCA (mg/m3)	Vinyl Chloride (mg/m3)	TCE (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	450	ND(0.2)	1.23	425.8	36.5	680.73			
Unit 1 (7/95) Input	07/13/95	Input	28	256	30.6	111.2	46.2	48.3	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	135				
Unit 1 (7/95) Exhaust	08/12/95	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)	0.83			0	
Unit 1 (8/95) Input	08/12/95	Exhaust	1.9	ND(0.2)	ND(0.2)	ND(0.2)	5	ND(0.2)	35.2	ND(0.2)	ND(0.2)	ND(0.2)	3.7	136.1		296	
Unit 1 (8/95) Exhaust	09/07/95	Input	19.1	118.3	16.6	91.2	56.7	34.8	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	35.7	ND(0.2)	1.9	57.2	
Unit 1 Input 9/95-1	09/07/95	Exhaust	6.5	2.9	0.6	3.4	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	283	ND(0.2)	2.73	111.8	
Unit 1 Output 9/95-1													8.6	ND(0.2)	6	245.2	
Unit 1 Input 9/95-2																489.03	
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)	ND(0.2)	1.3	21.4
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)	ND(0.2)	0	0
93007-WatPDPInput	04/11/96	Input	1.14	19.1	8.15	9.7	11.4	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	116	ND(0.2)	120	214.6
93007-WatPDEth.4/96	07/23/96	Input	2.8	49.5	2.6	11.2	6.9	6.1	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	64.6	ND(0.5)	1.2	ND(0.2)	
93007-WPExHST.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)	0.5	0
WP-INP/PUT-10/96	10/24/96	Input	2.07	44	12.1	77.1	4.9	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	74.4	ND(0.2)	51.9	135.27
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)	ND(0.2)	ND(0.2)	ND(0.2)	3.02	ND(0.2)	2.97	ND(0.2)	
93-007-WP-1NP.5/97	05/13/97	Input	5.7	95.5	19.7	109.4	9.1	10.2	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	74.1	ND(5.0)	ND(5.0)	66.3	257.1
93007-WP-10/97	10/14/97	Input	10.6	90.2	26.4	150.4	5.4	9.05	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	125	ND(5.0)	81	1	5.8
93007-WP-1/98	01/06/98	Input	8.92	58	19.2	103.3	4.86	8.54	ND(2.0)	ND(2.0)	ND(2.0)	ND(2.0)	125	ND(2.0)	ND(2.0)	179.42	3.7
93007-WP-4/98	04/28/98	Input	10.9	73.6	20.7	114.6	7.2	12.6	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	228	ND(5.0)	ND(5.0)	117	6.822
93007-WP-7/98	07/16/98	Input	8.40J	66.5	19.5	116.3	ND(0.10)	7.80J	ND(0.10)	ND(0.10)	ND(0.10)	ND(0.10)	175	ND(0.10)	ND(0.10)	105	159.7
93007-WP-10/98	10/28/98	Input	6.38	62.8	18	80.1	ND(2.5)	4.35	ND(2.5)	ND(2.5)	ND(2.5)	ND(2.5)	78.1	ND(2.5)	ND(2.5)	50.5	220.45
93007-WP-11/98	11/12/98	Input	7.01	80.9	34.6	249	ND(10.0)	ND(10.0)	ND(10.0)	ND(10.0)	ND(10.0)	ND(10.0)	72.7	ND(10.0)	ND(10.0)	121	206.8
93007-WP-2/99	02/10/99	Input	4.35	68.8	42.8	270	ND(2.5)	ND(2.5)	ND(2.5)	ND(2.5)	ND(2.5)	ND(2.5)	43.9	ND(2.5)	ND(2.5)	87.3	364.8
93007-WP-4/99	04/21/99	Input	2.21	39.2	19.2	114.3	ND(2.5)	ND(2.5)	ND(2.5)	ND(2.5)	ND(2.5)	ND(2.5)	28.1	ND(2.5)	ND(2.5)	51.6	280
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)	ND(2.5)	ND(2.5)	ND(2.5)	14.5	ND(2.5)	ND(2.5)	40	132.95
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)	ND(2.5)	ND(2.5)	ND(2.5)	9.35	ND(2.5)	ND(2.5)	34.9	193.7
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)	ND(2.5)	ND(2.5)	ND(2.5)	6.9	ND(2.5)	ND(2.5)	34.6	34.5
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)	ND(5.0)	ND(5.0)	ND(5.0)	5	ND(5.0)	ND(5.0)	26.2	385.95
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)	ND(2.5)	ND(2.5)	ND(2.5)	3.25	ND(2.5)	ND(2.5)	172.7	79.7
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)	ND(2.5)	ND(2.5)	ND(2.5)	2.85	ND(2.5)	ND(2.5)	40	54.5
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)	ND(1.0)	ND(1.0)	ND(1.0)	2.36	ND(1.0)	ND(1.0)	101.9	44.25
93007-WP-4/01	04/01/01	Input	ND(5.0)	63.5	51.1	278	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	21.9	ND(5.0)	ND(5.0)	91.6	44.5
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)	ND(2.0)	ND(2.0)	ND(2.0)	43.9	ND(2.0)	ND(2.0)	21.2	31.2
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)	ND(5.0)	ND(5.0)	ND(5.0)	5	ND(5.0)	ND(5.0)	51.6	21.35
93007-WP-01/02	01/14/02	Input	ND(1.5)	1.8	9.8	ND(1.5)	ND(1.5)	ND(1.5)	ND(1.5)	ND(1.5)	ND(1.5)	ND(1.5)	14.5	ND(1.5)	ND(1.5)	10	54.5
93007-WP-04/02	04/22/02	Input	ND(1.2)	1.3	1.9	9.8	ND(1.2)	ND(1.2)	ND(1.2)	ND(1.2)	ND(1.2)	ND(1.2)	2.36	ND(1.0)	ND(1.0)	31.33	44.25
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(1.0)	ND(1.0)	ND(1.0)	21.9	ND(1.0)	ND(1.0)	215	33.69
93007-WP-10/02	10/17/02	Input	ND(1.0)	ND(1.0)	2.8	15.5	ND(2.0)	ND(2.0)	ND(2.0)	ND(2.0)	ND(2.0)	ND(2.0)	14	ND(2.0)	ND(2.0)	14	33.69
93007-WP-01/03	01/21/03	Input	ND(1.0)	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)	2.2	ND(1.0)	ND(1.0)	7.6	22
93007-WP-04/03	04/22/03	Input	ND(1.0)	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)	2.25	ND(1.0)	ND(1.0)	11.6	10
93007-WP-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)	1.1	ND(1.0)	ND(1.0)	13	11
93007-WP-10/03	10/14/03	Input	ND(1.0)	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)	9.2	ND(1.0)	ND(1.0)	13.4	9.2
93007-WP-01/04	01/22/04	Input	ND(1.0)	ND(1.0)	1.1	8	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	4.6	ND(1.0)	ND(1.0)	6.6	4.6
93007-WP-04/04	04/20/04	Input	ND(1.0)	ND(1.0)	1	8.6	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	5.5	ND(1.0)	ND(1.0)	9.1	5.6
93007-WP-07/04	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)	3.7	ND(1.0)	ND(1.0)	9.6	5.5
93007-WP-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)	4.2	ND(1.0)	ND(1.0)	6.5	4.2
93007-WP-10/05	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)	7	ND(1.0)	ND(1.0)	9	7
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)	3.3	ND(1.0)	ND(1.0)	3.1	3.1
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)	3.1	ND(1.0)	ND(1.0)	3.6	3.1
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)	2.7	ND(1.0)	ND(1.0)	3.7	2.7
93007-WP-1/06	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	ND(1.0)	ND(1.0)	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	ND(1.0)	ND(1.0)	2.1	2.1

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

Sample	Date Sampled	Sample Location	Benzene (mg/m ³)	Toluene (mg/m ³)	Ethyl-Xylene (mg/m ³)	Total Xylene (mg/m ³)	1,1-DCE (mg/m ³)	Chloromethane (mg/m ³)	1,1-TCA (mg/m ³)	Vinyl Chloride (mg/m ³)	PCE (mg/m ³)	TCE (mg/m ³)	Input BTEX (mg/m ³)	Output BTEX (mg/m ³)	Input Halocarbons (mg/m ³)	Output Halocarbons (mg/m ³)
1.D.		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)	1.7	1.6	1.6	
93007-WP.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)	
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)	ND(1.0)	ND(1.0)	ND(1.0)	
93007-WP.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)	
93007-WP.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)	
93007-WP.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)	
93007-WP.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)	
93007-WP.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)	
93007-WP.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)	
93007-WP.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)	
93007-WP.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)	
93007-WP.1/09	01/14/09	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)	
93007-WP.4/09	04/07/09	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)	
93007-WP.7/09	07/15/09	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)	
93007-WP.10/09	10/12/09	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)	

ACID PLANT

007-AREA 2	11/02/94	Pilot	4.5	23.2	11.4	4.4	12.2	88.5	3.39	ND(0.2)	ND(0.2)	30.5				
Unit 2 (7/95) Input	07/13/95	Input	3.13	27.2	12.9	46.18	1.52	1.53	ND(0.2)	ND(0.2)	ND(0.2)	6.91	89.41		13.35	
Unit 2 (7/95) Exhaust		Exhaust	ND(0.2)	0.26	ND(0.2)	1.5	ND(0.2)	1.76								
Unit 2 (8/95) Input	08/12/95	Input	1.42	24.8	10.4	48.5	5.1	1.6	ND(0.2)	ND(0.2)	7	ND(0.2)	ND(0.2)	8.9	85.12	
Unit 2 (8/95) Exhaust		Exhaust	ND(0.2)	0.5	ND(0.2)	22.6										
Unit 2 Output 9/95	09/07/95	Exhaust	ND(0.2)	0.5												
93007-ACDKINPT.4/96	04/11/96	Input	0.7	17.7	5.6	30.3	1.9	0.6	ND(0.2)	ND(0.2)	5.5	ND(0.2)	ND(0.2)	0.3	19	54.3
93007-ACDKExh.4/96		Exhaust	ND(0.2)	27.3												
93007-ADINPUT.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)	ND(0.5)	ND(0.5)	ND(0.5)	0
93007ADEXHS.7/96		Exhaust	ND(0.3)	ND(0.3)	ND(0.3)	ND(0.3)	ND(0.3)	ND(0.5)	0							
AD-OUTPUT-10/96	10/24/96	Input	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.4)	ND(0.2)	ND(0.2)	0.477	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	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)	1.34	ND(1.0)	ND(1.0)	8.86	8.05	10.2
93007-AD-EXH-1/97		Exhaust	ND(1.0)	0												
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)	2.09	ND(1.0)	ND(1.0)	10.3	3.3
93007-AD-10/97	10/14/97	Input	ND(1.0)	1.31	ND(1.0)	0										
93007-AD-1/98	01/26/98	Input	ND(1.0)	6.4	2.46	16.36	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	3.98	ND(1.0)	ND(1.0)	7.29	25.22	11.27
93007-AD-4/98	04/28/98	Input	ND(1.0)	0.75	ND(1.0)	0.75	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	0.56J	ND(1.0)	ND(1.0)	1.4	0	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)	ND(1.0)	0.69J	ND(1.0)	ND(1.0)	2.26	2.08	2.26
93007-AD-11/98	11/12/98	Input	ND(1.0)	0												
93007-AD-2/99	02/11/99	Input	ND(0.5)	2.38	ND(0.5)	ND(1.0)	ND(1.0)	ND(1.00)	ND(1.00)	0.63						
93007-AD-4/99	04/21/99	Input	ND(1.0)	0												
93007-AD-7/99	07/12/99	Input	ND(0.5)	ND(1.0)	ND(1.0)	ND(0.5)	ND(0.5)	0								
93007-AD-10/99	10/21/99	Input	ND(0.5)	ND(1.0)	ND(1.0)	ND(0.5)	ND(0.5)	0								
93007-AD-1/00	01/25/00	Input	ND(2.0)	0												
93007-AD-4/00	04/17/00	Input	ND(1.00)	0												
93007-AD-7/00	07/25/00	Input	ND(1.00)	0												
93007-AD-10/00	10/16/00	Input	ND(0.5)	ND(1.0)	ND(1.0)	ND(0.5)	ND(0.5)	0								
93007-AD-1/01	01/16/01	Input	ND(1.0)	0												
93007-AD-4/01	04/10/01	Input	ND(5.0)	0												
93007-AD-7/01	04/17/01	Input	ND(2.0)	0												
93007-AD-10/01	10/16/01	Input	ND(1.0)	0												
93007-AD-01/02	01/14/02	Input	ND(1.0)	0												
93007-AD-2/02	04/22/02	Input	ND(1.0)	0												
93007-AD-7/02	07/13/02	Input	ND(1.0)	0												
93007-AD-10/02	10/17/02	Input	ND(1.0)	0												
93007-AD-01/03	01/21/03	Input	ND(1.0)	0												

Sample damaged during shipment.

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)	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-AD-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)	0	0	0	
93007-AD-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)	0	0	0	
93007-AD-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)	0	0	0	
93007-AD-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)	0	0	0	
93007-AD-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)	0	0	0	
93007-AD-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)	0	0	0	
93007-AD-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)	0	0	0	
93007-AD-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)	0	0	0	
93007-AD-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)	0	0	0	
93007-AD-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)	0	0	0	
93007-AD-1/06	01/17/06	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	0	
93007-AD-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)	0	0	0	
93007-AD-7/16	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)	0	0	0	
93007-AD-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	0	
93007-AD-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)	0	0	0	
93007-AD-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)	0	0	0	
93007-AD-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)	0	0	0	
93007-AD-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)	0	0	0	
93007-AD-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)	0	0	0	
93007-AD-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)	0	0	0	
93007-AD-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)	0	0	0	
93007-AD-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)	0	0	0	
93007-AD-1/09	01/14/09	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	0	
93007-AD-4/09	04/07/09	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	0	
93007-AD-7/09	07/15/09	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	0	
93007-AD-10/09	10/21/09	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	0	

FORMER UST

007-AREA 3	11/02/94	Pilot	1.2	5.7	5.5	ND(0.1)	ND(0.1)	ND(0.1)	ND(0.2)	215	ND(0.2)	2.68	870	15.84	1379.58	
Unit 3 (7/95) Input	7/13/95	Exhaust	2.08	5.95	1.7	6.64	281	10.9	ND(0.2)	215	ND(0.2)	2.68	870	15.84	1379.58	
Unit 3 (7/95) Exhaust	8/12/95	Input	0.4	1.9	0.9	4.9	506	15.6	ND(0.2)	172	ND(0.2)	0.87	ND(0.2)	2.76	12.9	
Unit 3 (8/95) Input	9/07/95	Exhaust	4.9	ND(0.2)	ND(0.2)	ND(0.2)	2.8	ND(0.2)	48	ND(0.2)	579	ND(0.2)	2.1	636	8.1	1738.7
Unit 3 Input 9/95-1	9/07/95	Input	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	593.4	13.3	ND(0.2)	492	ND(0.2)	2	444.4	0	4.9	108.1
Unit 3 Output 9/95-1	9/07/95	Exhaust	1.1	0.5	ND(0.2)	ND(0.2)	56.2	ND(0.2)	13	ND(0.2)	31.9	ND(0.2)	0.9	81.4	1.6	170.4
Unit 3 Int	11/29/95	Before Cat	1.01	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	13	ND(0.2)	10.5	ND(0.2)	14.5	58.3	41.21
Unit 3 Output	04/11/96	After Cat	ND(0.2)	0.9	0.5	3.4	99.4	ND(0.2)	ND(0.2)	254	ND(0.2)	1	611	4.8	965.4	
93007-TKShpEh.4/96	Exhaust	0.6	ND(0.2)	ND(0.2)	ND(0.2)	0.9	ND(0.2)	10.1	ND(0.2)	6.8	ND(0.2)	0.4	8.5	0.6	26.7	
93007-TSINPUT.7/96	Input	ND(0.3)	ND(0.3)	ND(0.3)	ND(0.3)	47.1	4.8	ND(0.5)	ND(0.3)	ND(0.5)	ND(0.5)	0.5	46.2	0	98.6	
93007-TSEXHST.7/96	Exhaust	0.4	ND(0.3)	ND(0.3)	ND(0.3)	1.3	ND(0.3)	6.6	ND(0.3)	2.2	ND(0.3)	2.8	0.4	0.4	12.9	
UST-INPUT-10/96	10/24/96	Input	0.35	0.24	1.01	57.6	4.37	ND(0.2)	97.7	ND(0.2)	10.5	ND(0.2)	179	1.95	338.67	
UST-OUTPUT-10/96	04/28/98	Exhaust	4.83	ND(0.2)	ND(0.2)	ND(0.4)	ND(0.2)	4.66	ND(0.2)	2.59	ND(0.2)	1.62	4.83	8.87		
93007-UST-INF-1/97	1/21/1997	Input	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	30	2.8	ND(1.0)	63.3	ND(1.0)	0.58J	205	0	301.1	
93007-UST-EXH-1/97	Exhaust	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	2.5	ND(1.0)	ND(1.0)	6.19	0	0	8.69	
93-007 UST-IMP.5/97	Input	ND(25.0)	ND(25.0)	ND(25.0)	ND(25.0)	ND(25.0)	ND(25.0)	ND(25.0)	41.8	ND(25.0)	155	0	0	0	196.8	
93007-US1.1/98	01/06/98	Input	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	8.25	ND(5.0)	ND(5.0)	102	0	110.25	
93007-UST-4/98	04/28/98	Input	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	4.15J	ND(5.0)	121	0	0	121	
93007-UST-10/98	10/28/98	Input	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	2.80J	ND(5.0)	104	0	0	104	
93007-UST-2/99	02/11/99	Input	ND(2.5)	ND(2.5)	ND(2.5)	ND(2.5)	ND(2.5)	ND(2.5)	ND(2.5)	ND(2.5)	ND(2.5)	46.8	0	0	46.8	
93007-US1.2/99	04/21/99	Input	ND(2.5)	ND(2.5)	ND(2.5)	ND(2.5)	ND(2.5)	ND(2.5)	ND(2.5)	ND(2.5)	ND(2.5)	37.9	0	0	37.9	
93007-UST-7/99	07/12/99	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)	36.6	0	36.6	
93007-UST-10/99	10/21/99	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)	37	0	37	

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-Xylene (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 BT _{EX} (mg/m ³)	Output BT _{EX} (mg/m ³)	Input Halocarbons (mg/m ³)	Output Halocarbons (mg/m ³)
93007-UST-1/00	01/25/00	Input	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(2.0)	ND(1.0)	ND(1.0)	ND(1.0)	27.6	0	27.6	
93007-UST-4/00	04/17/00	Input	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(2.0)	ND(1.0)	ND(1.0)	ND(1.0)	36.2	0	36.2	
93007-UST-7/00	07/25/00	Input	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(2.0)	ND(1.0)	ND(1.0)	ND(1.0)	41.9	0	41.9	
93007-UST-10/00	10/16/00	Input	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(2.0)	ND(1.0)	ND(1.0)	ND(1.0)	29.4	0	29.4	
93007-UST-1/01	01/16/01	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)	48.4	0	48.4	
93007-UST-7/01	07/17/01	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)	21	0	21	
93007-UST-10/01	10/16/01	Input	ND(2.0)	ND(2.0)	ND(2.0)	ND(2.0)	ND(2.0)	ND(2.0)	ND(2.0)	ND(2.0)	ND(2.0)	ND(2.0)	ND(2.0)	2.6	0	2.6	
93007-UST-14/02	01/14/02	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)	17	0	17	
93007-UST-22/02	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)	26	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)	23	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)	13.8	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)	15.2	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)	9.3	0	9.3	
93007-UST-15/03	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)	12.6	0	12.6	
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)	10.5	0	10.5	
93007-UST-01/04	01/22/04	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)	8.3	0	8.3	
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)	13.5	0	13.5	
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)	15.8	0	15.8	
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)	7	0	7	
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)	11.6	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)	3.1	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)	3.5	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)	2.4	0	2.4	
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)	1.4	0	1.4	
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)	1.9	0	1.9	
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)	1.4	0	1.4	
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)	1.1	0	1.1	
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)	0	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)	1.1	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)	0	0	0	
93007-UST-10/07	10/16/07	Input	NO DATA DUE TO LOW SAMPLE VOLUME												0	0	0
93007-UST-10/07	10/18/07	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)	0	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)	0	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)	0	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)	0	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)	0	0	0	
93007-UST-1/09	01/14/09	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)	0	0	0	
93007-UST-4/09	04/07/09	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)	0	0	0	
93007-UST-7/09	07/15/09	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)	0	0	0	
93007-UST-10/09	10/21/09	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)	0	0	0	

Notes: mg/m³ = milligrams per cubic meter
ND=Not Detected at detection limit shown in parentheses.

TCE = Trichloroethene
DCE = Dichloroethene
PCE = Tetachloroethene

APPENDIX A

Laboratory Analytical Reports

ANALYTICAL SUMMARY REPORT

October 29, 2009

Rick Deuell
Deuell Environmental LLC
1653 Diamond Head Court
Laramie, WY 82072

Workorder No.: C09100913

Project Name: 93007 Hobbs

Energy Laboratories, Inc. received the following 7 samples for Deuell Environmental LLC on 10/23/2009 for analysis.

Sample ID	Client Sample ID	Collect Date	Receive Date	Matrix	Test
C09100913-001	93007-7.10/09	10/21/09 14:30	10/23/09	Aqueous	SW8260B VOCs, Standard List
C09100913-002	93007-8.10/09	10/21/09 15:00	10/23/09	Aqueous	Same As Above
C09100913-003	93007-2.10/09	10/21/09 15:30	10/23/09	Aqueous	Same As Above
C09100913-004	93007-14.10/09	10/21/09 17:00	10/23/09	Aqueous	Same As Above
C09100913-005	93007-15.10/09	10/21/09 17:30	10/23/09	Aqueous	Same As Above
C09100913-006	93007-A.10/09	10/21/09 14:00	10/23/09	Aqueous	Same As Above
C09100913-007	Trip Blank	10/21/09 17:30	10/23/09	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:



Randy Horton
Organics Supervisor



LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 93007 Hobbs
Lab ID: C09100913-001
Client Sample ID: 93007-7.10/09

Report Date: 10/29/09
Collection Date: 10/21/09 14:30
Date Received: 10/23/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
1,1,1-Trichloroethane	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
1,1,2-Trichloroethane	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
1,1-Dichloroethane	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
1,1-Dichloroethene	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
1,1-Dichloropropene	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
1,2,3-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
1,2,3-Trichloropropane	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
1,2,4-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
1,2,4-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
1,2-Dibromoethane	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
1,2-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
1,2-Dichloroethane	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
1,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
1,3,5-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
1,3-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
1,3-Dichloropropane	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
1,4-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
2,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
2-Chloroethyl vinyl ether	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
2-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
4-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
Benzene	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
Bromobenzene	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
Bromochloromethane	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
Bromodichloromethane	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
Bromoform	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
Bromomethane	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
Carbon tetrachloride	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
Chlorobenzene	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
Chlorodibromomethane	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
Chloroethane	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
Chloroform	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
Chloromethane	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
cis-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
cis-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
Dibromomethane	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
Dichlorodifluoromethane	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
Ethylbenzene	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
Hexachlorobutadiene	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
Isopropylbenzene	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / 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: C09100913-001
Client Sample ID: 93007-7.10/09

Report Date: 10/29/09
Collection Date: 10/21/09 14:30
Date Received: 10/23/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
Methyl ethyl ketone	ND	ug/L		20	SW8260B	10/28/09 18:32 / wen	
Methyl tert-butyl ether (MTBE)	ND	ug/L		2.0	SW8260B	10/28/09 18:32 / wen	
Methylene chloride	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
Naphthalene	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
n-Butylbenzene	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
n-Propylbenzene	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
o-Xylene	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
p-Isopropyltoluene	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
sec-Butylbenzene	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
Styrene	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
tert-Butylbenzene	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
Tetrachloroethene	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
Toluene	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
trans-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
trans-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
Trichloroethene	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
Trichlorofluoromethane	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
Vinyl chloride	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
Xylenes, Total	ND	ug/L		1.0	SW8260B	10/28/09 18:32 / wen	
Surr: Dibromofluoromethane	116	%REC		70-130	SW8260B	10/28/09 18:32 / wen	
Surr: p-Bromofluorobenzene	116	%REC		80-120	SW8260B	10/28/09 18:32 / wen	
Surr: Toluene-d8	101	%REC		80-120	SW8260B	10/28/09 18:32 / wen	
Surr: 1,2-Dichlorobenzene-d4	112	%REC		80-120	SW8260B	10/28/09 18:32 / 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: C09100913-002
Client Sample ID: 93007-8.10/09

Report Date: 10/29/09
Collection Date: 10/21/09 15:00
Date Received: 10/23/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
1,1,1-Trichloroethane	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
1,1,2-Trichloroethane	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
1,1-Dichloroethane	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
1,1-Dichloroethene	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
1,1-Dichloropropene	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
1,2,3-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
1,2,3-Trichloropropane	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
1,2,4-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
1,2,4-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
1,2-Dibromoethane	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
1,2-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
1,2-Dichloroethane	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
1,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
1,3,5-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
1,3-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
1,3-Dichloropropane	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
1,4-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
2,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
2-Chloroethyl vinyl ether	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
2-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
4-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
Benzene	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
Bromobenzene	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
Bromochloromethane	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
Bromodichloromethane	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
Bromoform	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
Bromomethane	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
Carbon tetrachloride	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
Chlorobenzene	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
Chlorodibromomethane	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
Chloroethane	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
Chloroform	1.4	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
Chloromethane	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
cis-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
cis-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
Dibromomethane	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
Dichlorodifluoromethane	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
Ethylbenzene	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
Hexachlorobutadiene	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
Isopropylbenzene	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / 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: C09100913-002
Client Sample ID: 93007-8.10/09

Report Date: 10/29/09
Collection Date: 10/21/09 15:00
DateReceived: 10/23/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
Methyl ethyl ketone	ND	ug/L		20	SW8260B	10/28/09 19:10 / wen	
Methyl tert-butyl ether (MTBE)	ND	ug/L		2.0	SW8260B	10/28/09 19:10 / wen	
Methylene chloride	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
Naphthalene	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
n-Butylbenzene	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
n-Propylbenzene	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
o-Xylene	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
p-Isopropyltoluene	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
sec-Butylbenzene	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
Styrene	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
tert-Butylbenzene	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
Tetrachloroethene	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
Toluene	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
trans-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
trans-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
Trichloroethene	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
Trichlorofluoromethane	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
Vinyl chloride	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
Xylenes, Total	ND	ug/L		1.0	SW8260B	10/28/09 19:10 / wen	
Surr: Dibromofluoromethane	118	%REC		70-130	SW8260B	10/28/09 19:10 / wen	
Surr: p-Bromofluorobenzene	118	%REC		80-120	SW8260B	10/28/09 19:10 / wen	
Surr: Toluene-d8	100	%REC		80-120	SW8260B	10/28/09 19:10 / wen	
Surr: 1,2-Dichlorobenzene-d4	114	%REC		80-120	SW8260B	10/28/09 19:10 / 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: C09100913-003
Client Sample ID: 93007-2.10/09

Report Date: 10/29/09
Collection Date: 10/21/09 15:30
Date Received: 10/23/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
1,1,1-Trichloroethane	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
1,1,2-Trichloroethane	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
1,1-Dichloroethane	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
1,1-Dichloroethene	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
1,1-Dichloropropene	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
1,2,3-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
1,2,3-Trichloropropane	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
1,2,4-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
1,2,4-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
1,2-Dibromoethane	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
1,2-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
1,2-Dichloroethane	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
1,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
1,3,5-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
1,3-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
1,3-Dichloropropane	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
1,4-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
2,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
2-Chloroethyl vinyl ether	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
2-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
4-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
Benzene	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
Bromobenzene	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
Bromochloromethane	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
Bromodichloromethane	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
Bromoform	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
Bromomethane	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
Carbon tetrachloride	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
Chlorobenzene	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
Chlorodibromomethane	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
Chloroethane	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
Chloroform	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
Chloromethane	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
cis-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
cis-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
Dibromomethane	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
Dichlorodifluoromethane	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
Ethylbenzene	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
Hexachlorobutadiene	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
Isopropylbenzene	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	

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: 93007 Hobbs
Lab ID: C09100913-003
Client Sample ID: 93007-2.10/09

Report Date: 10/29/09
Collection Date: 10/21/09 15:30
Date Received: 10/23/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
Methyl ethyl ketone	ND	ug/L		20	SW8260B	10/28/09 19:48 / wen	
Methyl tert-butyl ether (MTBE)	ND	ug/L		2.0	SW8260B	10/28/09 19:48 / wen	
Methylene chloride	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
Naphthalene	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
n-Butylbenzene	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
n-Propylbenzene	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
o-Xylene	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
p-Isopropyltoluene	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
sec-Butylbenzene	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
Styrene	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
tert-Butylbenzene	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
Tetrachloroethene	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
Toluene	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
trans-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
trans-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
Trichloroethene	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
Trichlorofluoromethane	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
Vinyl chloride	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
Xylenes, Total	ND	ug/L		1.0	SW8260B	10/28/09 19:48 / wen	
Surr: Dibromofluoromethane	121	%REC		70-130	SW8260B	10/28/09 19:48 / wen	
Surr: p-Bromofluorobenzene	119	%REC		80-120	SW8260B	10/28/09 19:48 / wen	
Surr: Toluene-d8	98.0	%REC		80-120	SW8260B	10/28/09 19:48 / wen	
Surr: 1,2-Dichlorobenzene-d4	112	%REC		80-120	SW8260B	10/28/09 19:48 / 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: C09100913-004
Client Sample ID: 93007-14.10/09

Report Date: 10/29/09
Collection Date: 10/21/09 17:00
DateReceived: 10/23/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
1,1,1-Trichloroethane	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
1,1,2-Trichloroethane	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
1,1-Dichloroethane	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
1,1-Dichloroethene	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
1,1-Dichloropropene	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
1,2,3-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
1,2,3-Trichloropropane	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
1,2,4-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
1,2,4-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
1,2-Dibromoethane	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
1,2-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
1,2-Dichloroethane	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
1,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
1,3,5-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
1,3-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
1,3-Dichloropropane	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
1,4-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
2,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
2-Chloroethyl vinyl ether	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
2-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
4-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
Benzene	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
Bromobenzene	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
Bromochloromethane	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
Bromodichloromethane	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
Bromoform	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
Bromomethane	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
Carbon tetrachloride	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
Chlorobenzene	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
Chlorodibromomethane	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
Chloroethane	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
Chloroform	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
Chloromethane	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
cis-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
cis-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
Dibromomethane	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
Dichlorodifluoromethane	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
Ethylbenzene	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
Hexachlorobutadiene	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
Isopropylbenzene	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / 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: C09100913-004
Client Sample ID: 93007-14.10/09

Report Date: 10/29/09
Collection Date: 10/21/09 17:00
DateReceived: 10/23/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
Methyl ethyl ketone	ND	ug/L		20	SW8260B	10/28/09 20:25 / wen	
Methyl tert-butyl ether (MTBE)	ND	ug/L		2.0	SW8260B	10/28/09 20:25 / wen	
Methylene chloride	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
Naphthalene	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
n-Butylbenzene	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
n-Propylbenzene	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
o-Xylene	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
p-Isopropyltoluene	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
sec-Butylbenzene	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
Styrene	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
tert-Butylbenzene	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
Tetrachloroethene	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
Toluene	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
trans-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
trans-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
Trichloroethene	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
Trichlorofluoromethane	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
Vinyl chloride	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
Xylenes, Total	ND	ug/L		1.0	SW8260B	10/28/09 20:25 / wen	
Surr: Dibromofluoromethane	116	%REC		70-130	SW8260B	10/28/09 20:25 / wen	
Surr: p-Bromofluorobenzene	115	%REC		80-120	SW8260B	10/28/09 20:25 / wen	
Surr: Toluene-d8	101	%REC		80-120	SW8260B	10/28/09 20:25 / wen	
Surr: 1,2-Dichlorobenzene-d4	112	%REC		80-120	SW8260B	10/28/09 20:25 / 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: C09100913-005
Client Sample ID: 93007-15.10/09

Report Date: 10/29/09
Collection Date: 10/21/09 17:30
DateReceived: 10/23/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
1,1,1-Trichloroethane	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
1,1,2-Trichloroethane	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
1,1-Dichloroethane	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
1,1-Dichloroethene	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
1,1-Dichloropropene	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
1,2,3-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
1,2,3-Trichloropropane	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
1,2,4-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
1,2,4-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
1,2-Dibromoethane	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
1,2-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
1,2-Dichloroethane	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
1,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
1,3,5-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
1,3-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
1,3-Dichloropropane	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
1,4-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
2,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
2-Chloroethyl vinyl ether	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
2-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
4-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
Benzene	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
Bromobenzene	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
Bromochloromethane	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
Bromodichloromethane	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
Bromoform	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
Bromomethane	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
Carbon tetrachloride	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
Chlorobenzene	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
Chlorodibromomethane	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
Chloroethane	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
Chloroform	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
Chloromethane	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
cis-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
cis-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
Dibromomethane	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
Dichlorodifluoromethane	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
Ethylbenzene	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
Hexachlorobutadiene	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
Isopropylbenzene	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / 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: C09100913-005
Client Sample ID: 93007-15.10/09

Report Date: 10/29/09
Collection Date: 10/21/09 17:30
DateReceived: 10/23/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
Methyl ethyl ketone	ND	ug/L		20	SW8260B	10/28/09 21:03 / wen	
Methyl tert-butyl ether (MTBE)	ND	ug/L		2.0	SW8260B	10/28/09 21:03 / wen	
Methylene chloride	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
Naphthalene	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
n-Butylbenzene	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
n-Propylbenzene	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
o-Xylene	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
p-Isopropyltoluene	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
sec-Butylbenzene	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
Styrene	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
tert-Butylbenzene	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
Tetrachloroethene	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
Toluene	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
trans-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
trans-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
Trichloroethene	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
Trichlorofluoromethane	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
Vinyl chloride	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
Xylenes, Total	ND	ug/L		1.0	SW8260B	10/28/09 21:03 / wen	
Surr: Dibromofluoromethane	128	%REC		70-130	SW8260B	10/28/09 21:03 / wen	
Surr: p-Bromofluorobenzene	119	%REC		80-120	SW8260B	10/28/09 21:03 / wen	
Surr: Toluene-d8	100	%REC		80-120	SW8260B	10/28/09 21:03 / wen	
Surr: 1,2-Dichlorobenzene-d4	113	%REC		80-120	SW8260B	10/28/09 21:03 / 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: C09100913-006
Client Sample ID: 93007-A.10/09

Report Date: 10/29/09
Collection Date: 10/21/09 14:00
DateReceived: 10/23/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
1,1,1-Trichloroethane	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
1,1,2-Trichloroethane	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
1,1-Dichloroethane	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
1,1-Dichloroethene	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
1,1-Dichloropropene	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
1,2,3-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
1,2,3-Trichloropropane	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
1,2,4-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
1,2,4-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
1,2-Dibromoethane	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
1,2-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
1,2-Dichloroethane	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
1,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
1,3,5-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
1,3-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
1,3-Dichloropropane	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
1,4-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
2,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
2-Chloroethyl vinyl ether	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
2-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
4-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
Benzene	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
Bromobenzene	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
Bromochloromethane	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
Bromodichloromethane	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
Bromoform	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
Bromomethane	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
Carbon tetrachloride	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
Chlorobenzene	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
Chlorodibromomethane	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
Chloroethane	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
Chloroform	1.4	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
Chloromethane	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
cis-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
cis-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
Dibromomethane	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
Dichlorodifluoromethane	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
Ethylbenzene	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
Hexachlorobutadiene	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
Isopropylbenzene	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / 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: C09100913-006
Client Sample ID: 93007-A.10/09

Report Date: 10/29/09
Collection Date: 10/21/09 14:00
DateReceived: 10/23/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
Methyl ethyl ketone	ND	ug/L		20	SW8260B	10/29/09 00:50 / wen	
Methyl tert-butyl ether (MTBE)	ND	ug/L		2.0	SW8260B	10/29/09 00:50 / wen	
Methylene chloride	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
Naphthalene	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
n-Butylbenzene	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
n-Propylbenzene	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
o-Xylene	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
p-Isopropyltoluene	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
sec-Butylbenzene	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
Styrene	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
tert-Butylbenzene	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
Tetrachloroethene	1.0	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
Toluene	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
trans-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
trans-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
Trichloroethene	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
Trichlorofluoromethane	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
Vinyl chloride	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
Xylenes, Total	ND	ug/L		1.0	SW8260B	10/29/09 00:50 / wen	
Surr: Dibromofluoromethane	116	%REC		70-130	SW8260B	10/29/09 00:50 / wen	
Surr: p-Bromofluorobenzene	118	%REC		80-120	SW8260B	10/29/09 00:50 / wen	
Surr: Toluene-d8	98.0	%REC		80-120	SW8260B	10/29/09 00:50 / wen	
Surr: 1,2-Dichlorobenzene-d4	111	%REC		80-120	SW8260B	10/29/09 00:50 / 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: C09100913-007
Client Sample ID: Trip Blank

Report Date: 10/29/09
Collection Date: 10/21/09 17:30
DateReceived: 10/23/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
1,1,1-Trichloroethane	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
1,1,2-Trichloroethane	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
1,1-Dichloroethane	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
1,1-Dichloroethene	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
1,1-Dichloropropene	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
1,2,3-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
1,2,3-Trichloropropane	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
1,2,4-Trichlorobenzene	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
1,2,4-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
1,2-Dibromoethane	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
1,2-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
1,2-Dichloroethane	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
1,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
1,3,5-Trimethylbenzene	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
1,3-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
1,3-Dichloropropane	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
1,4-Dichlorobenzene	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
2,2-Dichloropropane	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
2-Chloroethyl vinyl ether	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
2-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
4-Chlorotoluene	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
Benzene	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
Bromobenzene	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
Bromochloromethane	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
Bromodichloromethane	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
Bromoform	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
Bromomethane	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
Carbon tetrachloride	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
Chlorobenzene	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
Chlorodibromomethane	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
Chloroethane	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
Chloroform	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
Chloromethane	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
cis-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
cis-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
Dibromomethane	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
Dichlorodifluoromethane	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
Ethylbenzene	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
Hexachlorobutadiene	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
Isopropylbenzene	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / 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: C09100913-007
Client Sample ID: Trip Blank

Report Date: 10/29/09
Collection Date: 10/21/09 17:30
Date Received: 10/23/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
Methyl ethyl ketone	ND	ug/L		20	SW8260B	10/29/09 01:28 / wen	
Methyl tert-butyl ether (MTBE)	ND	ug/L		2.0	SW8260B	10/29/09 01:28 / wen	
Methylene chloride	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
Naphthalene	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
n-Butylbenzene	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
n-Propylbenzene	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
o-Xylene	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
p-Isopropyltoluene	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
sec-Butylbenzene	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
Styrene	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
tert-Butylbenzene	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
Tetrachloroethene	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
Toluene	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
trans-1,2-Dichloroethene	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
trans-1,3-Dichloropropene	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
Trichloroethene	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
Trichlorofluoromethane	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
Vinyl chloride	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
Xylenes, Total	ND	ug/L		1.0	SW8260B	10/29/09 01:28 / wen	
Surr: Dibromofluoromethane	114	%REC		70-130	SW8260B	10/29/09 01:28 / wen	
Surr: p-Bromofluorobenzene	115	%REC		80-120	SW8260B	10/29/09 01:28 / wen	
Surr: Toluene-d8	99.0	%REC		80-120	SW8260B	10/29/09 01:28 / wen	
Surr: 1,2-Dichlorobenzene-d4	114	%REC		80-120	SW8260B	10/29/09 01:28 / wen	

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

Client: Deuell Environmental LLC

Report Date: 10/29/09

Project: 93007 Hobbs

Work Order: C09100913

Analyte	Count	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B										Batch: R125725
Sample ID: 28-Oct-09_LCS_3	67	Laboratory Control Sample								Run: GCMS2_091028D 10/28/09 12:11
1,1,1,2-Tetrachloroethane	10	ug/L		1.0	102	70	130			
1,1,1-Trichloroethane	11	ug/L		1.0	108	70	130			
1,1,2,2-Tetrachloroethane	9.9	ug/L		1.0	99	70	130			
1,1,2-Trichloroethane	11	ug/L		1.0	108	70	130			
1,1-Dichloroethane	11	ug/L		1.0	106	70	130			
1,1-Dichloroethene	11	ug/L		1.0	109	70	130			
1,1-Dichloropropene	11	ug/L		1.0	106	70	130			
1,2,3-Trichlorobenzene	7.5	ug/L		1.0	75	70	130			
1,2,3-Trichloropropane	8.2	ug/L		1.0	82	70	130			
1,2,4-Trichlorobenzene	7.5	ug/L		1.0	75	70	130			
1,2,4-Trimethylbenzene	8.9	ug/L		1.0	89	70	130			
1,2-Dibromo-3-chloropropane	9.3	ug/L		1.0	93	70	130			
1,2-Dibromoethane	10	ug/L		1.0	103	70	130			
1,2-Dichlorobenzene	9.7	ug/L		1.0	97	70	130			
1,2-Dichloroethane	12	ug/L		1.0	117	70	130			
1,2-Dichloropropane	9.6	ug/L		1.0	96	70	130			
1,3,5-Trimethylbenzene	8.8	ug/L		1.0	88	70	130			
1,3-Dichlorobenzene	9.4	ug/L		1.0	94	70	130			
1,3-Dichloropropane	10	ug/L		1.0	104	70	130			
1,4-Dichlorobenzene	9.6	ug/L		1.0	96	70	130			
2,2-Dichloropropane	11	ug/L		1.0	105	60	140			
2-Chloroethyl vinyl ether	10	ug/L		1.0	102	70	130			
2-Chlorotoluene	9.4	ug/L		1.0	94	70	130			
4-Chlorotoluene	9.5	ug/L		1.0	95	70	130			
Benzene	10	ug/L		1.0	102	70	130			
Bromobenzene	9.5	ug/L		1.0	95	70	130			
Bromochloromethane	14	ug/L		1.0	143	70	130			S
Bromodichloromethane	9.7	ug/L		1.0	97	70	130			
Bromoform	9.2	ug/L		1.0	92	70	130			
Bromomethane	9.6	ug/L		1.0	96	70	130			
Carbon tetrachloride	11	ug/L		1.0	108	70	130			
Chlorobenzene	11	ug/L		1.0	106	70	130			
Chlorodibromomethane	11	ug/L		1.0	108	70	130			
Chloroethane	10	ug/L		1.0	104	70	130			
Chloroform	12	ug/L		1.0	116	70	130			
Chloromethane	11	ug/L		1.0	107	70	130			
cis-1,2-Dichloroethene	11	ug/L		1.0	115	70	130			
cis-1,3-Dichloropropene	9.9	ug/L		1.0	99	70	130			
Dibromomethane	11	ug/L		1.0	114	70	130			
Dichlorodifluoromethane	8.8	ug/L		1.0	88	70	130			
Ethylbenzene	10	ug/L		1.0	100	70	130			
Hexachlorobutadiene	8.0	ug/L		1.0	80	70	130			
Isopropylbenzene	12	ug/L		1.0	115	70	130			

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: 10/29/09

Project: 93007 Hobbs

Work Order: C09100913

Analyte	Count	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B										Batch: R125725
Sample ID: 28-Oct-09_LCS_3	<u>67</u>	Laboratory Control Sample				Run: GCMS2_091028D				10/28/09 12:11
m+p-Xylenes		20	ug/L	1.0	102	70	130			
Methyl ethyl ketone		110	ug/L	20	106	70	130			
Methyl tert-butyl ether (MTBE)		11	ug/L	2.0	113	70	130			
Methylene chloride		13	ug/L	1.0	126	70	130			
Naphthalene		6.3	ug/L	1.0	63	70	130			S
n-Butylbenzene		8.4	ug/L	1.0	84	70	130			
n-Propylbenzene		8.7	ug/L	1.0	87	70	130			
o-Xylene		11	ug/L	1.0	106	70	130			
p-Isopropyltoluene		8.8	ug/L	1.0	88	70	130			
sec-Butylbenzene		8.7	ug/L	1.0	87	70	130			
Styrene		10	ug/L	1.0	104	70	130			
tert-Butylbenzene		8.8	ug/L	1.0	88	70	130			
Tetrachloroethene		9.8	ug/L	1.0	98	70	130			
Toluene		10	ug/L	1.0	101	70	130			
trans-1,2-Dichloroethene		11	ug/L	1.0	110	70	130			
trans-1,3-Dichloropropene		11	ug/L	1.0	111	70	130			
Trichloroethene		9.7	ug/L	1.0	97	70	130			
Trichlorofluoromethane		11	ug/L	1.0	108	70	130			
Vinyl chloride		10	ug/L	1.0	104	70	130			
Xylenes, Total		31	ug/L	1.0	103	70	130			
Surr: Dibromofluoromethane				1.0	118	70	130			
Surr: p-Bromofluorobenzene				1.0	100	80	130			
Surr: Toluene-d8				1.0	103	80	120			
Surr: 1,2-Dichlorobenzene-d4				1.0	107	80	120			
Sample ID: 28-Oct-09_MBLK_6	<u>67</u>	Method Blank				Run: GCMS2_091028D				10/28/09 14:07
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						
1,3-Dichlorobenzene		ND	ug/L	1.0						

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: 10/29/09

Project: 93007 Hobbs

Work Order: C09100913

Analyte	Count	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B										Batch: R125725
Sample ID: 28-Oct-09_MBLK_6	67	Method Blank						Run: GCMS2_091028D		10/28/09 14:07
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						
Trichlorofluoromethane		ND	ug/L	1.0						

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

QA/QC Summary Report

Client: Deuell Environmental LLC

Report Date: 10/29/09

Project: 93007 Hobbs

Work Order: C09100913

Analyte	Count	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B										Batch: R125725
Sample ID: 28-Oct-09_MBLK_6	<u>67</u>	Method Blank						Run: GCMS2_091028D		10/28/09 14:07
Vinyl chloride		ND	ug/L	1.0						
Xylenes, Total		ND	ug/L	1.0						
Surr: Dibromofluoromethane				1.0	106	70	130			
Surr: p-Bromofluorobenzene				1.0	112	80	120			
Surr: Toluene-d8				1.0	98	80	120			
Surr: 1,2-Dichlorobenzene-d4				1.0	109	80	120			
Sample ID: C09100863-027AMS	<u>28</u>	Sample Matrix Spike						Run: GCMS2_091028D		10/28/09 22:19
1,1,1-Trichloroethane	220	ug/L		20	109	70	130			
1,1-Dichloroethene	220	ug/L		20	112	70	130			
1,2-Dichlorobenzene	210	ug/L		20	103	70	130			
1,2-Dichloroethane	240	ug/L		20	118	70	130			
1,2-Dichloropropane	200	ug/L		20	100	70	130			
1,4-Dichlorobenzene	200	ug/L		20	101	70	130			
Benzene	210	ug/L		20	107	70	130			
Bromodichloromethane	210	ug/L		20	105	70	130			
Bromoform	200	ug/L		20	102	70	130			
Carbon tetrachloride	220	ug/L		20	108	70	130			
Chlorobenzene	220	ug/L		20	109	70	130			
Chlorodibromomethane	210	ug/L		20	104	70	130			
Chloroform	240	ug/L		20	118	70	130			
cis-1,2-Dichloroethene	240	ug/L		20	121	70	130			
Ethylbenzene	200	ug/L		20	101	70	130			
m+p-Xylenes	200	ug/L		20	101	70	130			
o-Xylene	210	ug/L		20	106	70	130			
Styrene	210	ug/L		20	104	70	130			
Tetrachloroethene	200	ug/L		20	98	70	130			
Toluene	200	ug/L		20	102	70	130			
trans-1,2-Dichloroethene	230	ug/L		20	116	70	130			
Trichloroethene	250	ug/L		20	104	70	130			
Vinyl chloride	170	ug/L		20	86	70	130			
Xylenes, Total	420	ug/L		20	104	70	130			
Surr: Dibromofluoromethane				20	114	70	130			
Surr: p-Bromofluorobenzene				20	112	80	120			
Surr: Toluene-d8				20	101	80	120			
Surr: 1,2-Dichlorobenzene-d4				20	108	80	120			
Sample ID: C09100863-027AMSD	<u>28</u>	Sample Matrix Spike Duplicate						Run: GCMS2_091028D		10/28/09 22:57
1,1,1-Trichloroethane	220	ug/L		20	111	70	130	1.8	20	
1,1-Dichloroethene	230	ug/L		20	115	70	130	3.2	20	
1,2-Dichlorobenzene	210	ug/L		20	106	70	130	2.3	20	
1,2-Dichloroethane	250	ug/L		20	125	70	130	6.3	20	
1,2-Dichloropropane	200	ug/L		20	102	70	130	2	20	
1,4-Dichlorobenzene	210	ug/L		20	106	70	130	4.7	20	

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.



QA/QC Summary Report

Client: Deuell Environmental LLC

Report Date: 10/29/09

Project: 93007 Hobbs

Work Order: C09100913

Analyte	Count	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B										Batch: R125725
Sample ID: C09100863-027AMSD	28	Sample Matrix Spike Duplicate				Run: GCMS2_091028D				10/28/09 22:57
Benzene	210	ug/L		20	107	70	130	0.4		20
Bromodichloromethane	220	ug/L		20	108	70	130	3		20
Bromoform	220	ug/L		20	109	70	130	6.1		20
Carbon tetrachloride	230	ug/L		20	113	70	130	4		20
Chlorobenzene	220	ug/L		20	110	70	130	0.7		20
Chlorodibromomethane	210	ug/L		20	106	70	130	2.7		20
Chloroform	250	ug/L		20	123	70	130	4		20
cis-1,2-Dichloroethene	240	ug/L		20	122	70	130	1		20
Ethylbenzene	200	ug/L		20	101	70	130	0		20
m+p-Xylenes	200	ug/L		20	100	70	130	0.8		20
o-Xylene	210	ug/L		20	104	70	130	1.9		20
Styrene	210	ug/L		20	105	70	130	1.2		20
Tetrachloroethene	190	ug/L		20	97	70	130	0.8		20
Toluene	210	ug/L		20	103	70	130	1.6		20
trans-1,2-Dichloroethene	240	ug/L		20	118	70	130	2		20
Trichloroethene	240	ug/L		20	102	70	130	2		20
Vinyl chloride	140	ug/L		20	72	70	130	19		20
Xylenes, Total	410	ug/L		20	102	70	130	1.4		20
Surr: Dibromofluoromethane				20	118	70	130	0		10
Surr: p-Bromofluorobenzene				20	111	80	120	0		10
Surr: Toluene-d8				20	100	80	120	0		10
Surr: 1,2-Dichlorobenzene-d4				20	107	80	120	0		10

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.)

Energy Laboratories Inc

Workorder Receipt Checklist



Deuell Environmental LLC

C09100913

Login completed by: Edith McPike

Date and Time Received: 10/23/2009 9:15 AM

Reviewed by:

Received by: al

Reviewed Date:

Carrier name: NDA

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 type="checkbox"/>	No <input checked="" 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:	5°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:

COC states a sample date of 7-21-09; bottles state a sample date of 10-21-09



CLIENT: Deuell Environmental LLC
Project: 93007 Hobbs
Sample Delivery Group: C09100913

Date: 30-Oct-09

CASE NARRATIVE

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

Data for PCBs, Atrazine and Simazine are reported from EPA 525.2. PCB data reported by ELI 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, Radiochemical WY00937; FL-DOH NELAC: E87641, Radiochemical E871017; 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



ANALYTICAL SUMMARY REPORT

October 23, 2009

Rick Deuell
Deuell Environmental LLC
1653 Diamond Head Court
Laramie, WY 82072

Workorder No.: C09100854

Project Name: 93007 Hobbs

Energy Laboratories, Inc. received the following 3 samples for Deuell Environmental LLC on 10/22/2009 for analysis.

Sample ID	Client Sample ID	Collect Date	Receive Date	Matrix	Test
C09100854-001	93007-WP.10/09	10/21/09 15:30	10/22/09	Air	SW8260B VOCs, Standard List
C09100854-002	93007-AD.10/09	10/21/09 15:45	10/22/09	Air	Same As Above
C09100854-003	93007-UST.10/09	10/21/09 14:00	10/22/09	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 Horton
Organics Supervisor



LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 93007 Hobbs
Lab ID: C09100854-001
Client Sample ID: 93007-WP.10/09

Report Date: 10/23/09
Collection Date: 10/21/09 15:30
Date Received: 10/22/09
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	10/22/09 18:17 / wen	
1,1,1-Trichloroethane	ND	mg/m3		1.0	SW8260B	10/22/09 18:17 / wen	
1,1,2,2-Tetrachloroethane	ND	mg/m3		1.0	SW8260B	10/22/09 18:17 / wen	
1,1,2-Trichloroethane	ND	mg/m3		1.0	SW8260B	10/22/09 18:17 / wen	
1,1-Dichloroethane	ND	mg/m3		1.0	SW8260B	10/22/09 18:17 / wen	
1,1-Dichloroethene	ND	mg/m3		1.0	SW8260B	10/22/09 18:17 / wen	
1,1-Dichloropropene	ND	mg/m3		1.0	SW8260B	10/22/09 18:17 / wen	
1,2,3-Trichlorobenzene	ND	mg/m3		1.0	SW8260B	10/22/09 18:17 / wen	
1,2,3-Trichloropropane	ND	mg/m3		1.0	SW8260B	10/22/09 18:17 / wen	
1,2,4-Trichlorobenzene	ND	mg/m3		1.0	SW8260B	10/22/09 18:17 / wen	
1,2,4-Trimethylbenzene	1.8	mg/m3		1.0	SW8260B	10/22/09 18:17 / wen	
1,2-Dibromo-3-chloropropane	ND	mg/m3		1.0	SW8260B	10/22/09 18:17 / wen	
1,2-Dibromoethane	ND	mg/m3		1.0	SW8260B	10/22/09 18:17 / wen	
1,2-Dichlorobenzene	ND	mg/m3		1.0	SW8260B	10/22/09 18:17 / wen	
1,2-Dichloroethane	ND	mg/m3		1.0	SW8260B	10/22/09 18:17 / wen	
1,2-Dichloropropane	ND	mg/m3		1.0	SW8260B	10/22/09 18:17 / wen	
1,3,5-Trimethylbenzene	1.6	mg/m3		1.0	SW8260B	10/22/09 18:17 / wen	
1,3-Dichlorobenzene	ND	mg/m3		1.0	SW8260B	10/22/09 18:17 / wen	
1,3-Dichloropropane	ND	mg/m3		1.0	SW8260B	10/22/09 18:17 / wen	
1,4-Dichlorobenzene	ND	mg/m3		1.0	SW8260B	10/22/09 18:17 / wen	
2,2-Dichloropropane	ND	mg/m3		1.0	SW8260B	10/22/09 18:17 / wen	
2-Chlorotoluene	ND	mg/m3		1.0	SW8260B	10/22/09 18:17 / wen	
4-Chlorotoluene	ND	mg/m3		1.0	SW8260B	10/22/09 18:17 / wen	
Benzene	ND	mg/m3		1.0	SW8260B	10/22/09 18:17 / wen	
Bromobenzene	ND	mg/m3		1.0	SW8260B	10/22/09 18:17 / wen	
Bromochloromethane	ND	mg/m3		1.0	SW8260B	10/22/09 18:17 / wen	
Bromodichloromethane	ND	mg/m3		1.0	SW8260B	10/22/09 18:17 / wen	
Bromoform	ND	mg/m3		1.0	SW8260B	10/22/09 18:17 / wen	
Bromomethane	ND	mg/m3		1.0	SW8260B	10/22/09 18:17 / wen	
Carbon tetrachloride	ND	mg/m3		1.0	SW8260B	10/22/09 18:17 / wen	
Chlorobenzene	ND	mg/m3		1.0	SW8260B	10/22/09 18:17 / wen	
Chlorodibromomethane	ND	mg/m3		1.0	SW8260B	10/22/09 18:17 / wen	
Chloroethane	ND	mg/m3		1.0	SW8260B	10/22/09 18:17 / wen	
Chloroform	ND	mg/m3		1.0	SW8260B	10/22/09 18:17 / wen	
Chloromethane	ND	mg/m3		1.0	SW8260B	10/22/09 18:17 / wen	
cis-1,2-Dichloroethene	ND	mg/m3		1.0	SW8260B	10/22/09 18:17 / wen	
cis-1,3-Dichloropropene	ND	mg/m3		1.0	SW8260B	10/22/09 18:17 / wen	
Dibromomethane	ND	mg/m3		1.0	SW8260B	10/22/09 18:17 / wen	
Dichlorodifluoromethane	ND	mg/m3		1.0	SW8260B	10/22/09 18:17 / wen	
Ethylbenzene	ND	mg/m3		1.0	SW8260B	10/22/09 18:17 / wen	
Hexachlorobutadiene	ND	mg/m3		1.0	SW8260B	10/22/09 18:17 / wen	
Isopropylbenzene	ND	mg/m3		1.0	SW8260B	10/22/09 18:17 / wen	
m+p-Xylenes	ND	mg/m3		1.0	SW8260B	10/22/09 18:17 / 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: C09100854-001
Client Sample ID: 93007-WP.10/09

Report Date: 10/23/09
Collection Date: 10/21/09 15:30
Date Received: 10/22/09
Matrix: Air

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Methyl ethyl ketone	ND	mg/m ³		20	SW8260B	10/22/09 18:17 / wen	
Methylene chloride	ND	mg/m ³		1.0	SW8260B	10/22/09 18:17 / wen	
Naphthalene	ND	mg/m ³		1.0	SW8260B	10/22/09 18:17 / wen	
n-Butylbenzene	ND	mg/m ³		1.0	SW8260B	10/22/09 18:17 / wen	
n-Propylbenzene	ND	mg/m ³		1.0	SW8260B	10/22/09 18:17 / wen	
o-Xylene	1.5	mg/m ³		1.0	SW8260B	10/22/09 18:17 / wen	
p-Isopropyltoluene	ND	mg/m ³		1.0	SW8260B	10/22/09 18:17 / wen	
sec-Butylbenzene	ND	mg/m ³		1.0	SW8260B	10/22/09 18:17 / wen	
Styrene	ND	mg/m ³		1.0	SW8260B	10/22/09 18:17 / wen	
tert-Butylbenzene	ND	mg/m ³		1.0	SW8260B	10/22/09 18:17 / wen	
Tetrachloroethene	ND	mg/m ³		1.0	SW8260B	10/22/09 18:17 / wen	
Toluene	ND	mg/m ³		1.0	SW8260B	10/22/09 18:17 / wen	
trans-1,2-Dichloroethene	ND	mg/m ³		1.0	SW8260B	10/22/09 18:17 / wen	
trans-1,3-Dichloropropene	ND	mg/m ³		1.0	SW8260B	10/22/09 18:17 / wen	
Trichloroethene	ND	mg/m ³		1.0	SW8260B	10/22/09 18:17 / wen	
Trichlorofluoromethane	ND	mg/m ³		1.0	SW8260B	10/22/09 18:17 / wen	
Vinyl chloride	ND	mg/m ³		1.0	SW8260B	10/22/09 18:17 / wen	
Surr: 1,2-Dichlorobenzene-d4	109	%REC		80-120	SW8260B	10/22/09 18:17 / wen	
Surr: Dibromofluoromethane	108	%REC		80-120	SW8260B	10/22/09 18:17 / wen	
Surr: p-Bromofluorobenzene	100	%REC		80-120	SW8260B	10/22/09 18:17 / wen	
Surr: Toluene-d8	99.0	%REC		80-120	SW8260B	10/22/09 18:17 / wen	

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: 93007 Hobbs
Lab ID: C09100854-002
Client Sample ID: 93007-AD.10/09

Report Date: 10/23/09
Collection Date: 10/21/09 15:45
Date Received: 10/22/09
Matrix: Air

Analyses	Result	Units	Qualifiers	RL	MCL/QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / wen	
1,1,1-Trichloroethane	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / wen	
1,1,2,2-Tetrachloroethane	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / wen	
1,1,2-Trichloroethane	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / wen	
1,1-Dichloroethane	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / wen	
1,1-Dichloroethene	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / wen	
1,1-Dichloropropene	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / wen	
1,2,3-Trichlorobenzene	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / wen	
1,2,3-Trichloropropane	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / wen	
1,2,4-Trichlorobenzene	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / wen	
1,2,4-Trimethylbenzene	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / wen	
1,2-Dibromo-3-chloropropane	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / wen	
1,2-Dibromoethane	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / wen	
1,2-Dichlorobenzene	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / wen	
1,2-Dichloroethane	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / wen	
1,2-Dichloropropane	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / wen	
1,3,5-Trimethylbenzene	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / wen	
1,3-Dichlorobenzene	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / wen	
1,3-Dichloropropane	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / wen	
1,4-Dichlorobenzene	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / wen	
2,2-Dichloropropane	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / wen	
2-Chlorotoluene	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / wen	
4-Chlorotoluene	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / wen	
Benzene	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / wen	
Bromobenzene	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / wen	
Bromochloromethane	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / wen	
Bromodichloromethane	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / wen	
Bromoform	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / wen	
Bromomethane	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / wen	
Carbon tetrachloride	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / wen	
Chlorobenzene	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / wen	
Chlorodibromomethane	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / wen	
Chloroethane	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / wen	
Chloroform	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / wen	
Chloromethane	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / wen	
cis-1,2-Dichloroethene	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / wen	
cis-1,3-Dichloropropene	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / wen	
Dibromomethane	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / wen	
Dichlorodifluoromethane	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / wen	
Ethylbenzene	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / wen	
Hexachlorobutadiene	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / wen	
Isopropylbenzene	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / wen	
m+p-Xylenes	ND	mg/m ³		1.0	SW8260B	10/22/09 18:54 / 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: C09100854-002
Client Sample ID: 93007-AD.10/09

Report Date: 10/23/09
Collection Date: 10/21/09 15:45
Date Received: 10/22/09
Matrix: Air

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Methyl ethyl ketone	ND	mg/m3		20	SW8260B	10/22/09 18:54 / wen	
Methylene chloride	ND	mg/m3		1.0	SW8260B	10/22/09 18:54 / wen	
Naphthalene	ND	mg/m3		1.0	SW8260B	10/22/09 18:54 / wen	
n-Butylbenzene	ND	mg/m3		1.0	SW8260B	10/22/09 18:54 / wen	
n-Propylbenzene	ND	mg/m3		1.0	SW8260B	10/22/09 18:54 / wen	
o-Xylene	ND	mg/m3		1.0	SW8260B	10/22/09 18:54 / wen	
p-Isopropyltoluene	ND	mg/m3		1.0	SW8260B	10/22/09 18:54 / wen	
sec-Butylbenzene	ND	mg/m3		1.0	SW8260B	10/22/09 18:54 / wen	
Styrene	ND	mg/m3		1.0	SW8260B	10/22/09 18:54 / wen	
tert-Butylbenzene	ND	mg/m3		1.0	SW8260B	10/22/09 18:54 / wen	
Tetrachloroethene	ND	mg/m3		1.0	SW8260B	10/22/09 18:54 / wen	
Toluene	ND	mg/m3		1.0	SW8260B	10/22/09 18:54 / wen	
trans-1,2-Dichloroethene	ND	mg/m3		1.0	SW8260B	10/22/09 18:54 / wen	
trans-1,3-Dichloropropene	ND	mg/m3		1.0	SW8260B	10/22/09 18:54 / wen	
Trichloroethene	ND	mg/m3		1.0	SW8260B	10/22/09 18:54 / wen	
Trichlorofluoromethane	ND	mg/m3		1.0	SW8260B	10/22/09 18:54 / wen	
Vinyl chloride	ND	mg/m3		1.0	SW8260B	10/22/09 18:54 / wen	
Surr: 1,2-Dichlorobenzene-d4	108	%REC		80-120	SW8260B	10/22/09 18:54 / wen	
Surr: Dibromofluoromethane	102	%REC		80-120	SW8260B	10/22/09 18:54 / wen	
Surr: p-Bromofluorobenzene	106	%REC		80-120	SW8260B	10/22/09 18:54 / wen	
Surr: Toluene-d8	102	%REC		80-120	SW8260B	10/22/09 18:54 / 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: C09100854-003
Client Sample ID: 93007-UST.10/09

Report Date: 10/23/09
Collection Date: 10/21/09 14:00
Date Received: 10/22/09
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	10/22/09 19:31 / wen	
1,1,1-Trichloroethane	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
1,1,2,2-Tetrachloroethane	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
1,1,2-Trichloroethane	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
1,1-Dichloroethane	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
1,1-Dichloroethene	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
1,1-Dichloropropene	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
1,2,3-Trichlorobenzene	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
1,2,3-Trichloropropane	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
1,2,4-Trichlorobenzene	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
1,2,4-Trimethylbenzene	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
1,2-Dibromo-3-chloropropane	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
1,2-Dibromoethane	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
1,2-Dichlorobenzene	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
1,2-Dichloroethane	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
1,2-Dichloropropane	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
1,3,5-Trimethylbenzene	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
1,3-Dichlorobenzene	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
1,3-Dichloropropane	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
1,4-Dichlorobenzene	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
2,2-Dichloropropane	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
2-Chlorotoluene	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
4-Chlorotoluene	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
Benzene	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
Bromobenzene	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
Bromochloromethane	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
Bromodichloromethane	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
Bromoform	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
Bromomethane	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
Carbon tetrachloride	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
Chlorobenzene	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
Chlorodibromomethane	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
Chloroethane	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
Chloroform	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
Chloromethane	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
cis-1,2-Dichloroethene	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
cis-1,3-Dichloropropene	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
Dibromomethane	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
Dichlorodifluoromethane	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
Ethylbenzene	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
Hexachlorobutadiene	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
Isopropylbenzene	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
m+p-Xylenes	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / 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: C09100854-003
Client Sample ID: 93007-UST.10/09

Report Date: 10/23/09
Collection Date: 10/21/09 14:00
Date Received: 10/22/09
Matrix: Air

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Methyl ethyl ketone	ND	mg/m3		20	SW8260B	10/22/09 19:31 / wen	
Methylene chloride	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
Naphthalene	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
n-Butylbenzene	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
n-Propylbenzene	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
o-Xylene	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
p-Isopropyltoluene	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
sec-Butylbenzene	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
Styrene	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
tert-Butylbenzene	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
Tetrachloroethene	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
Toluene	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
trans-1,2-Dichloroethene	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
trans-1,3-Dichloropropene	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
Trichloroethene	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
Trichlorofluoromethane	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
Vinyl chloride	ND	mg/m3		1.0	SW8260B	10/22/09 19:31 / wen	
Surr: 1,2-Dichlorobenzene-d4	109	%REC		80-120	SW8260B	10/22/09 19:31 / wen	
Surr: Dibromofluoromethane	108	%REC		80-120	SW8260B	10/22/09 19:31 / wen	
Surr: p-Bromofluorobenzene	106	%REC		80-120	SW8260B	10/22/09 19:31 / wen	
Surr: Toluene-d8	101	%REC		80-120	SW8260B	10/22/09 19:31 / wen	

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

Client: Deuell Environmental LLC

Report Date: 10/23/09

Project: 93007 Hobbs

Work Order: C09100854

Analyte	Count	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B										Batch: R125488
Sample ID: 22-Oct-09_LCS_3	64 Laboratory Control Sample									Run: GCMS2_091022B 10/22/09 15:09
1,1,1,2-Tetrachloroethane		10.8	mg/m3	1.0	108	70	130			
1,1,1-Trichloroethane		10.0	mg/m3	1.0	100	70	130			
1,1,2,2-Tetrachloroethane		10.7	mg/m3	1.0	107	70	130			
1,1,2-Trichloroethane		11.3	mg/m3	1.0	113	70	130			
1,1-Dichloroethane		10.6	mg/m3	1.0	106	70	130			
1,1-Dichloroethene		10.2	mg/m3	1.0	102	70	130			
1,1-Dichloropropene		9.88	mg/m3	1.0	99	70	130			
1,2,3-Trichlorobenzene		10.3	mg/m3	1.0	103	70	130			
1,2,3-Trichloropropane		9.36	mg/m3	1.0	94	70	130			
1,2,4-Trichlorobenzene		9.76	mg/m3	1.0	98	70	130			
1,2,4-Trimethylbenzene		10.0	mg/m3	1.0	100	70	130			
1,2-Dibromo-3-chloropropane		10.2	mg/m3	1.0	102	70	130			
1,2-Dibromoethane		11.0	mg/m3	1.0	110	70	130			
1,2-Dichlorobenzene		10.8	mg/m3	1.0	108	70	130			
1,2-Dichloroethane		10.4	mg/m3	1.0	104	70	130			
1,2-Dichloropropane		10.4	mg/m3	1.0	104	70	130			
1,3,5-Trimethylbenzene		10.0	mg/m3	1.0	100	70	130			
1,3-Dichlorobenzene		10.7	mg/m3	1.0	107	70	130			
1,3-Dichloropropane		11.0	mg/m3	1.0	110	70	130			
1,4-Dichlorobenzene		10.8	mg/m3	1.0	108	70	130			
2,2-Dichloropropane		10.2	mg/m3	1.0	102	70	130			
2-Chlorotoluene		10.5	mg/m3	1.0	105	70	130			
4-Chlorotoluene		10.4	mg/m3	1.0	104	70	130			
Benzene		10.9	mg/m3	1.0	109	70	130			
Bromobenzene		10.7	mg/m3	1.0	107	70	130			
Bromochloromethane		12.7	mg/m3	1.0	127	70	130			
Bromodichloromethane		10.4	mg/m3	1.0	104	70	130			
Bromoform		10.2	mg/m3	1.0	102	70	130			
Bromomethane		9.08	mg/m3	1.0	91	70	130			
Carbon tetrachloride		10.0	mg/m3	1.0	100	70	130			
Chlorobenzene		11.4	mg/m3	1.0	114	70	130			
Chlorodibromomethane		11.2	mg/m3	1.0	112	70	130			
Chloroethane		10.1	mg/m3	1.0	101	70	130			
Chloroform		10.6	mg/m3	1.0	106	70	130			
Chloromethane		11.0	mg/m3	1.0	110	70	130			
cis-1,2-Dichloroethene		10.6	mg/m3	1.0	106	70	130			
cis-1,3-Dichloropropene		11.0	mg/m3	1.0	110	70	130			
Dibromomethane		11.4	mg/m3	1.0	114	70	130			
Dichlorodifluoromethane		10.3	mg/m3	1.0	103	70	130			
Ethylbenzene		10.7	mg/m3	1.0	107	70	130			
Hexachlorobutadiene		10.1	mg/m3	1.0	101	70	130			
Isopropylbenzene		12.2	mg/m3	1.0	122	70	130			
m+p-Xylenes		21.9	mg/m3	1.0	109	70	130			

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.



QA/QC Summary Report

Client: Deuell Environmental LLC

Report Date: 10/23/09

Project: 93007 Hobbs

Work Order: C09100854

Analyte	Count	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B										Batch: R125488
Sample ID: 22-Oct-09_LCS_3	64	Laboratory Control Sample				Run: GCMS2_091022B				10/22/09 15:09
Methyl ethyl ketone		115	mg/m3	20	115	70	130			
Methylene chloride		11.5	mg/m3	1.0	115	70	130			
Naphthalene		9.44	mg/m3	1.0	94	70	130			
n-Butylbenzene		9.92	mg/m3	1.0	99	70	130			
n-Propylbenzene		9.88	mg/m3	1.0	99	70	130			
o-Xylene		11.2	mg/m3	1.0	112	70	130			
p-Isopropyltoluene		10.2	mg/m3	1.0	102	70	130			
sec-Butylbenzene		9.84	mg/m3	1.0	98	70	130			
Styrene		11.1	mg/m3	1.0	111	70	130			
tert-Butylbenzene		10.0	mg/m3	1.0	100	70	130			
Tetrachloroethene		11.3	mg/m3	1.0	113	70	130			
Toluene		11.0	mg/m3	1.0	110	70	130			
trans-1,2-Dichloroethene		10.6	mg/m3	1.0	106	70	130			
trans-1,3-Dichloropropene		12.0	mg/m3	1.0	120	70	130			
Trichloroethene		11.0	mg/m3	1.0	110	70	130			
Trichlorofluoromethane		10.3	mg/m3	1.0	103	70	130			
Vinyl chloride		10.4	mg/m3	1.0	104	70	130			
Surr: 1,2-Dichlorobenzene-d4				1.0	106	80	120			
Surr: Dibromofluoromethane				1.0	99	80	120			
Surr: p-Bromofluorobenzene				1.0	98	80	120			
Surr: Toluene-d8				1.0	103	80	120			
Sample ID: 22-Oct-09_MBLK_6	64	Method Blank				Run: GCMS2_091022B				10/22/09 17:03
1,1,1,2-Tetrachloroethane		ND	mg/m3	1.0						
1,1,1-Trichloroethane		ND	mg/m3	1.0						
1,1,2,2-Tetrachloroethane		ND	mg/m3	1.0						
1,1,2-Trichloroethane		ND	mg/m3	1.0						
1,1-Dichloroethane		ND	mg/m3	1.0						
1,1-Dichloroethene		ND	mg/m3	1.0						
1,1-Dichloropropene		ND	mg/m3	1.0						
1,2,3-Trichlorobenzene		ND	mg/m3	1.0						
1,2,3-Trichloropropane		ND	mg/m3	1.0						
1,2,4-Trichlorobenzene		ND	mg/m3	1.0						
1,2,4-Trimethylbenzene		ND	mg/m3	1.0						
1,2-Dibromo-3-chloropropane		ND	mg/m3	1.0						
1,2-Dibromoethane		ND	mg/m3	1.0						
1,2-Dichlorobenzene		ND	mg/m3	1.0						
1,2-Dichloroethane		ND	mg/m3	1.0						
1,2-Dichloropropane		ND	mg/m3	1.0						
1,3,5-Trimethylbenzene		ND	mg/m3	1.0						
1,3-Dichlorobenzene		ND	mg/m3	1.0						
1,3-Dichloropropane		ND	mg/m3	1.0						
1,4-Dichlorobenzene		ND	mg/m3	1.0						
2,2-Dichloropropane		ND	mg/m3	1.0						

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.



QA/QC Summary Report

Client: Deuell Environmental LLC

Report Date: 10/23/09

Project: 93007 Hobbs

Work Order: C09100854

Analyte	Count	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B										Batch: R125488
Sample ID: 22-Oct-09_MBLK_6	64	Method Blank				Run: GCMS2_091022B				10/22/09 17:03
2-Chlorotoluene		ND	mg/m3	1.0						
4-Chlorotoluene		ND	mg/m3	1.0						
Benzene		ND	mg/m3	1.0						
Bromobenzene		ND	mg/m3	1.0						
Bromochloromethane		ND	mg/m3	1.0						
Bromodichloromethane		ND	mg/m3	1.0						
Bromoform		ND	mg/m3	1.0						
Bromomethane		ND	mg/m3	1.0						
Carbon tetrachloride		ND	mg/m3	1.0						
Chlorobenzene		ND	mg/m3	1.0						
Chlorodibromomethane		ND	mg/m3	1.0						
Chloroethane		ND	mg/m3	1.0						
Chloroform		ND	mg/m3	1.0						
Chloromethane		ND	mg/m3	1.0						
cis-1,2-Dichloroethene		ND	mg/m3	1.0						
cis-1,3-Dichloropropene		ND	mg/m3	1.0						
Dibromomethane		ND	mg/m3	1.0						
Dichlorodifluoromethane		ND	mg/m3	1.0						
Ethylbenzene		ND	mg/m3	1.0						
Hexachlorobutadiene		ND	mg/m3	1.0						
Isopropylbenzene		ND	mg/m3	1.0						
m+p-Xylenes		ND	mg/m3	1.0						
Methyl ethyl ketone		ND	mg/m3	20						
Methylene chloride		ND	mg/m3	1.0						
Naphthalene		ND	mg/m3	1.0						
n-Butylbenzene		ND	mg/m3	1.0						
n-Propylbenzene		ND	mg/m3	1.0						
o-Xylene		ND	mg/m3	1.0						
p-Isopropyltoluene		ND	mg/m3	1.0						
sec-Butylbenzene		ND	mg/m3	1.0						
Styrene		ND	mg/m3	1.0						
tert-Butylbenzene		ND	mg/m3	1.0						
Tetrachloroethene		ND	mg/m3	1.0						
Toluene		ND	mg/m3	1.0						
trans-1,2-Dichloroethene		ND	mg/m3	1.0						
trans-1,3-Dichloropropene		ND	mg/m3	1.0						
Trichloroethene		ND	mg/m3	1.0						
Trichlorofluoromethane		ND	mg/m3	1.0						
Vinyl chloride		ND	mg/m3	1.0						
Surr: 1,2-Dichlorobenzene-d4				1.0	110	80	120			
Surr: Dibromofluoromethane				1.0	102	80	120			
Surr: p-Bromofluorobenzene				1.0	108	80	120			
Surr: Toluene-d8				1.0	100	80	120			

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.



QA/QC Summary Report

Client: Deuell Environmental LLC

Report Date: 10/23/09

Project: 93007 Hobbs

Work Order: C09100854

Analyte	Count	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B										Batch: R125488
Sample ID: C09100853-001AMS	<u>27</u>	Sample Matrix Spike				Run: GCMS2_091022B				10/22/09 20:08
1,1,1-Trichloroethane		10.3	mg/m3	1.0	103	70	130			
1,1-Dichloroethene		10.4	mg/m3	1.0	104	70	130			
1,2-Dichlorobenzene		10.6	mg/m3	1.0	106	70	130			
1,2-Dichloroethane		11.2	mg/m3	1.0	112	70	130			
1,2-Dichloropropane		10.4	mg/m3	1.0	104	70	130			
1,4-Dichlorobenzene		10.3	mg/m3	1.0	103	70	130			
Benzene		10.4	mg/m3	1.0	104	70	130			
Bromodichloromethane		10.5	mg/m3	1.0	105	70	130			
Bromoform		10.7	mg/m3	1.0	107	70	130			
Carbon tetrachloride		10.6	mg/m3	1.0	106	70	130			
Chlorobenzene		11.3	mg/m3	1.0	113	70	130			
Chlorodibromomethane		10.8	mg/m3	1.0	108	70	130			
Chloroform		11.2	mg/m3	1.0	112	70	130			
cis-1,2-Dichloroethene		11.2	mg/m3	1.0	112	70	130			
Ethylbenzene		10.5	mg/m3	1.0	105	70	130			
m+p-Xylenes		10.5	mg/m3	1.0	105	70	130			
o-Xylene		10.9	mg/m3	1.0	109	70	130			
Styrene		10.9	mg/m3	1.0	109	70	130			
Tetrachloroethene		10.4	mg/m3	1.0	104	70	130			
Toluene		10.8	mg/m3	1.0	108	70	130			
trans-1,2-Dichloroethene		11.0	mg/m3	1.0	110	70	130			
Trichloroethene		10.5	mg/m3	1.0	105	70	130			
Vinyl chloride		8.48	mg/m3	1.0	85	70	130			
Surr: 1,2-Dichlorobenzene-d4				1.0	107	80	120			
Surr: Dibromofluoromethane				1.0	108	80	120			
Surr: p-Bromofluorobenzene				1.0	107	80	120			
Surr: Toluene-d8				1.0	103	80	120			
Sample ID: C09100853-001AMSD	<u>27</u>	Sample Matrix Spike Duplicate				Run: GCMS2_091022B				10/22/09 20:46
1,1,1-Trichloroethane		10.5	mg/m3	1.0	105	70	130	1.9	20	
1,1-Dichloroethene		10.6	mg/m3	1.0	106	70	130	1.1	20	
1,2-Dichlorobenzene		10.6	mg/m3	1.0	106	70	130	0	20	
1,2-Dichloroethane		11.3	mg/m3	1.0	113	70	130	0.4	20	
1,2-Dichloropropane		10.2	mg/m3	1.0	102	70	130	2.3	20	
1,4-Dichlorobenzene		10.8	mg/m3	1.0	108	70	130	5.3	20	
Benzene		10.7	mg/m3	1.0	107	70	130	2.3	20	
Bromodichloromethane		10.7	mg/m3	1.0	107	70	130	1.9	20	
Bromoform		11.0	mg/m3	1.0	110	70	130	2.6	20	
Carbon tetrachloride		10.6	mg/m3	1.0	106	70	130	0	20	
Chlorobenzene		11.0	mg/m3	1.0	110	70	130	2.5	20	
Chlorodibromomethane		10.8	mg/m3	1.0	108	70	130	0	20	
Chloroform		11.2	mg/m3	1.0	112	70	130	0	20	
cis-1,2-Dichloroethene		11.0	mg/m3	1.0	110	70	130	1.4	20	
Ethylbenzene		10.3	mg/m3	1.0	103	70	130	1.5	20	

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.



QA/QC Summary Report

Client: Deuell Environmental LLC

Report Date: 10/23/09

Project: 93007 Hobbs

Work Order: C09100854

Analyte	Count	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B										Batch: R125488
Sample ID: C09100853-001AMSD	<u>27</u>	Sample Matrix Spike Duplicate				Run: GCMS2_091022B				10/22/09 20:46
m+p-Xylenes		10.5	mg/m3	1.0	105	70	130	0.4		20
o-Xylene		10.9	mg/m3	1.0	109	70	130	0.4		20
Styrene		10.8	mg/m3	1.0	108	70	130	0.4		20
Tetrachloroethene		10.7	mg/m3	1.0	107	70	130	2.3		20
Toluene		10.6	mg/m3	1.0	106	70	130	1.1		20
trans-1,2-Dichloroethene		11.0	mg/m3	1.0	110	70	130	0		20
Trichloroethene		10.5	mg/m3	1.0	105	70	130	0.4		20
Vinyl chloride		8.44	mg/m3	1.0	84	70	130	0.5		20
Surr: 1,2-Dichlorobenzene-d4				1.0	107	80	120	0		10
Surr: Dibromofluoromethane				1.0	104	80	120	0		10
Surr: p-Bromofluorobenzene				1.0	109	80	120	0		10
Surr: Toluene-d8				1.0	102	80	120	0		10

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.



Chain of Custody and Analytical Request Record

Page 1 of 1

PLEASE PRINT (Provide as much information as possible.)

Company Name: Denver Environmental	Project Name, PWS, Permit, Etc. 93007 HOTS	Sample Origin State: NM	EPA/State Compliance: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>																																												
Report Mail Address: 1653 Diamond Head Ct Laramie WY 82072	Contact Name: Rick Deesee	Email: 307 760 3277	Sampler: (Please Print) C-3174																																												
Invoice Address: SAME	Invoice Contact & Phone: 93007-5	Purchase Order: 93007-S	Quote/Bottle Order:																																												
<p>Special Report/Formats:</p> <p><input type="checkbox"/> DW <input type="checkbox"/> EDD/EDT (Electronic Data) <input type="checkbox"/> POTW/WWTP <input type="checkbox"/> Format: _____ <input type="checkbox"/> State: _____ <input type="checkbox"/> LEVEL IV <input type="checkbox"/> Other: _____ <input type="checkbox"/> NELAC</p>																																															
<p>ANALYSIS REQUESTED</p> <p>SEE ATTACHED</p> <p>Number of Containers DW - Drinking Water Sample Type: Air Water Solids/Solids Vegetation Bioassay/Other DW - Drinking Water Air Water Solids/Solids Number of Containers Vegetation Bioassay/Other</p>																																															
<table border="1"> <thead> <tr> <th>SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)</th> <th>Collection Date</th> <th>Collection Time</th> <th>MATRIX</th> </tr> </thead> <tbody> <tr> <td>1 93007-WP.10/09</td> <td>10/21/09</td> <td>15:30</td> <td>IA X</td> </tr> <tr> <td>2 93007-AD.10/09</td> <td></td> <td>15:45</td> <td>↓ V</td> </tr> <tr> <td>3 93007-AST.10/09</td> <td>X</td> <td>16:00</td> <td>V</td> </tr> <tr> <td>4</td> <td></td> <td></td> <td></td> </tr> <tr> <td>5</td> <td></td> <td></td> <td></td> </tr> <tr> <td>6</td> <td></td> <td></td> <td></td> </tr> <tr> <td>7</td> <td></td> <td></td> <td></td> </tr> <tr> <td>8</td> <td></td> <td></td> <td></td> </tr> <tr> <td>9</td> <td></td> <td></td> <td></td> </tr> <tr> <td>10</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>				SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX	1 93007-WP.10/09	10/21/09	15:30	IA X	2 93007-AD.10/09		15:45	↓ V	3 93007-AST.10/09	X	16:00	V	4				5				6				7				8				9				10			
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10																																															
Custody Record MUST be Signed		Relinquished by (print): Rick Deesee Date/Time: 10/21/09 16:30 Signature: RICK DEESEE	Received by (print): J. J. J. J. Date/Time: 10/21/09 16:30 Signature: J. J. J. J.																																												
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		Sample Disposal: Return to Client: Lab Disposal:	Date/Time: 10/21/09 16:30 Signature: LAB DISPOSAL																																												

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

C09100854

Login completed by: Edith McPike

Date and Time Received: 10/22/2009 9:15 AM

Reviewed by:

Received by: em

Reviewed Date:

Carrier name: NDA

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:	°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: C09100854

Date: 23-Oct-09

CASE NARRATIVE

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

Data for PCBs, Atrazine and Simazine are reported from EPA 525.2. PCB data reported by ELI 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, Radiochemical WY00937; FL-DOH NELAC: E87641, Radiochemical E871017; 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

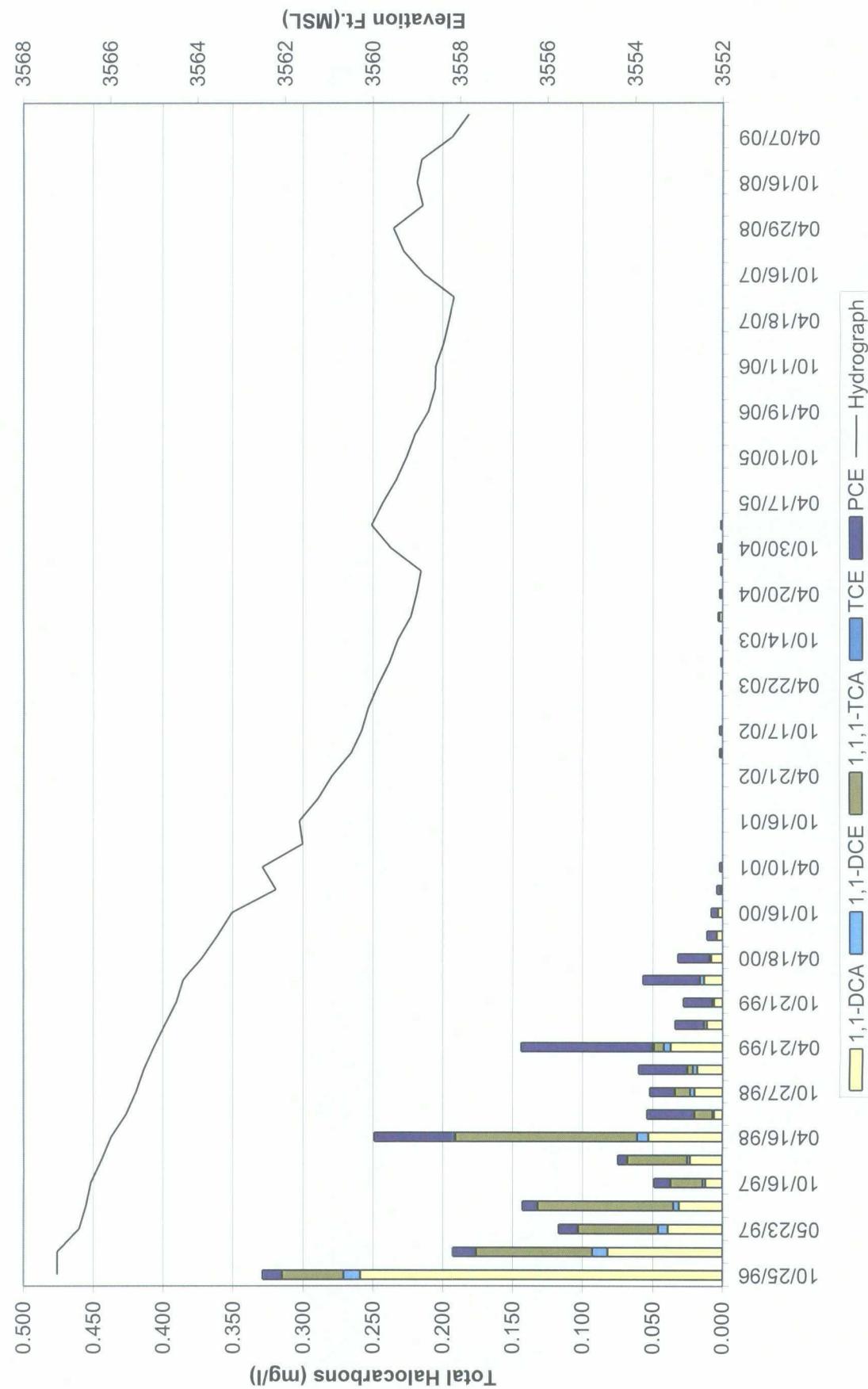
ELI appreciates the opportunity to provide you with this analytical service. For additional information and services visit our web page www.energylab.com.

THIS IS THE FINAL PAGE OF THE LABORATORY ANALYTICAL REPORT

APPENDIX B

Halocarbons and Ground-water Level Plots

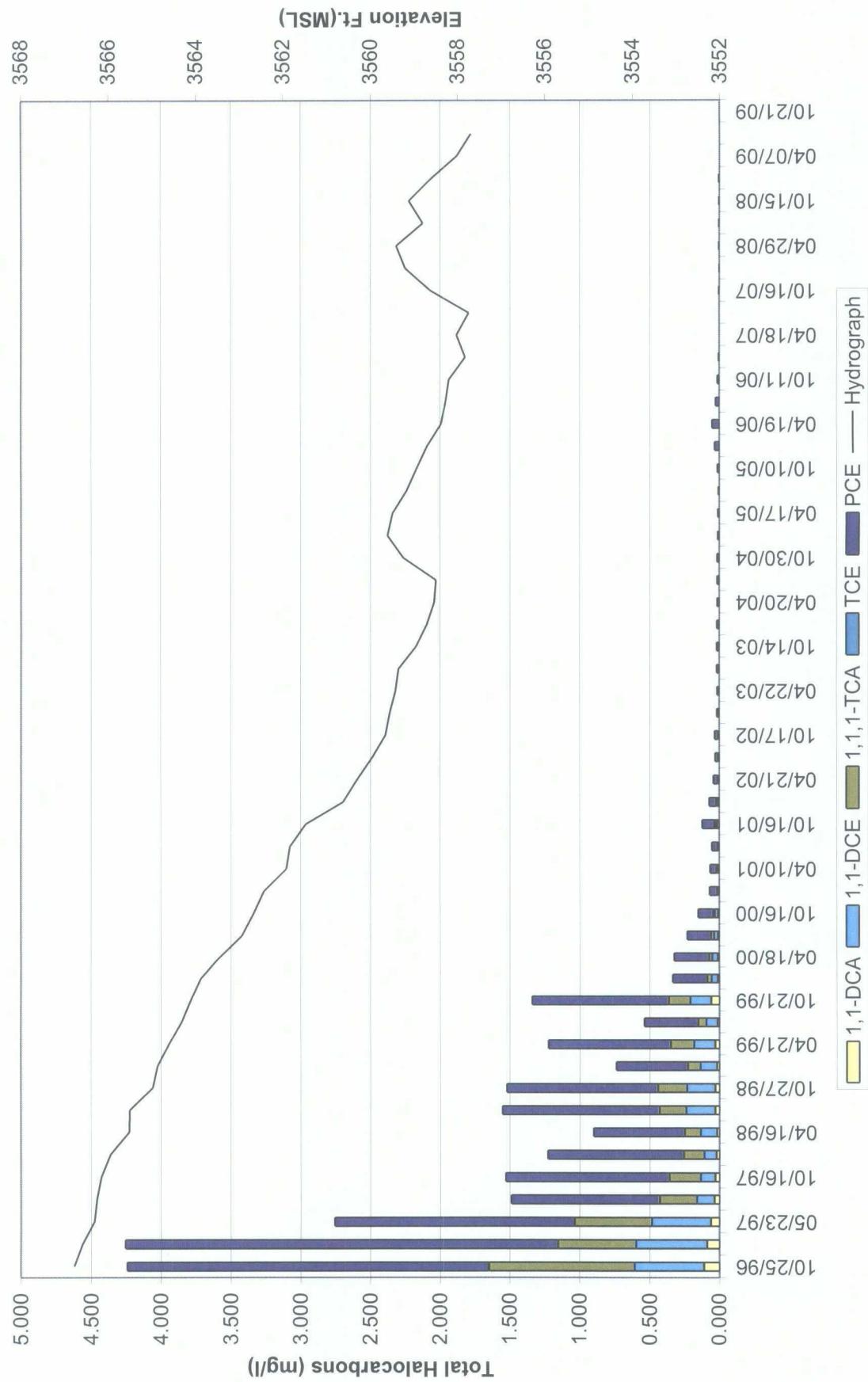
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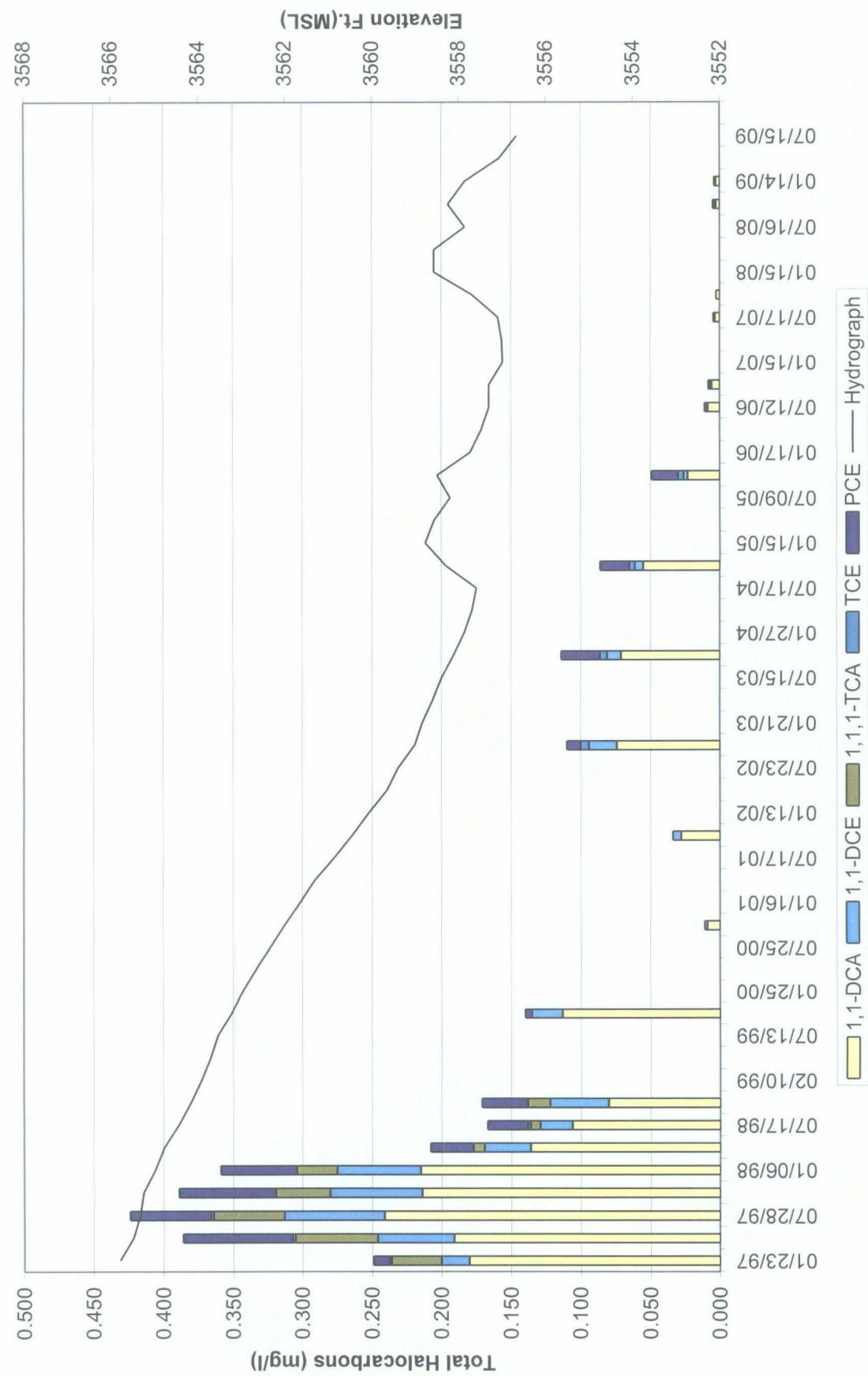
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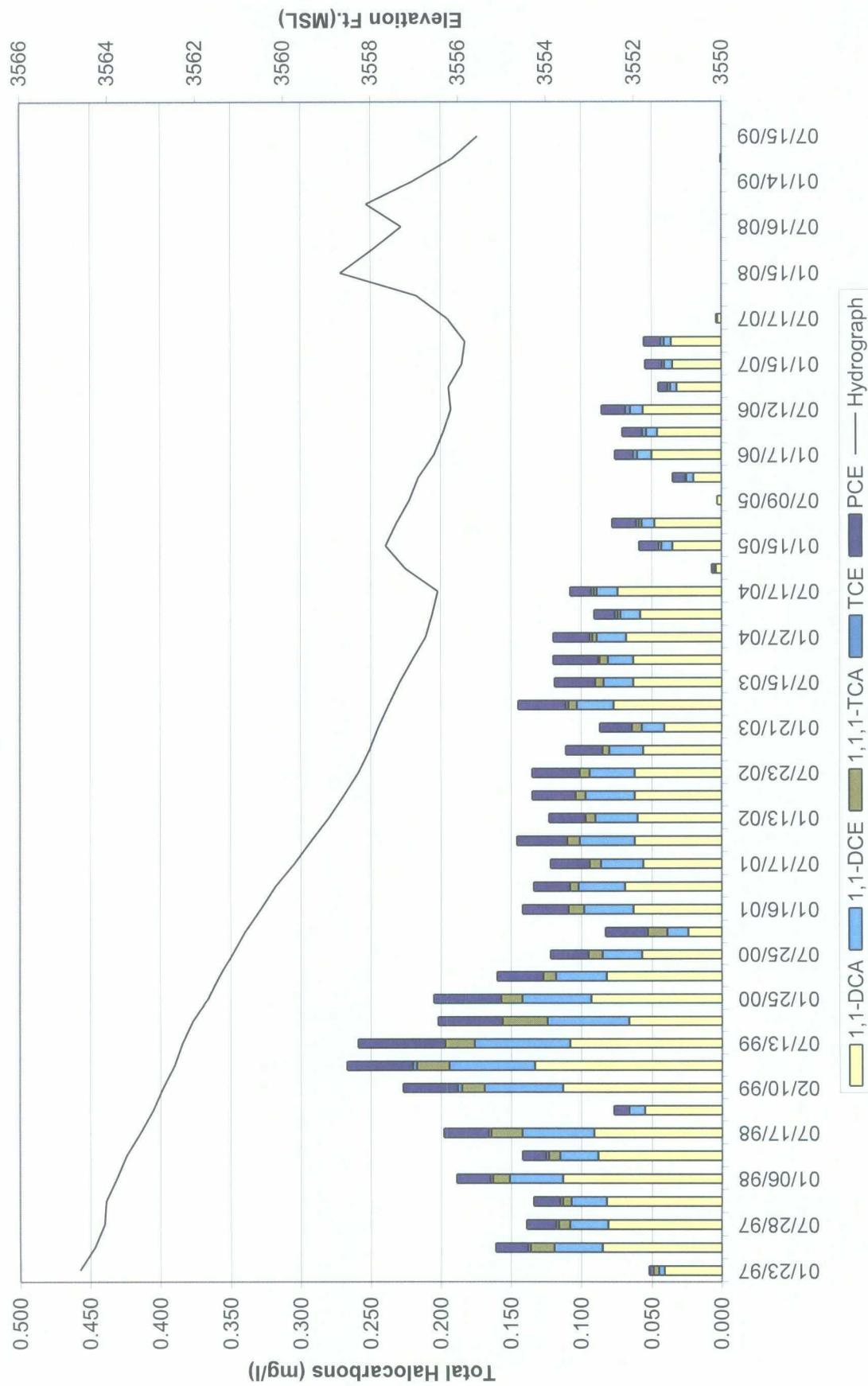
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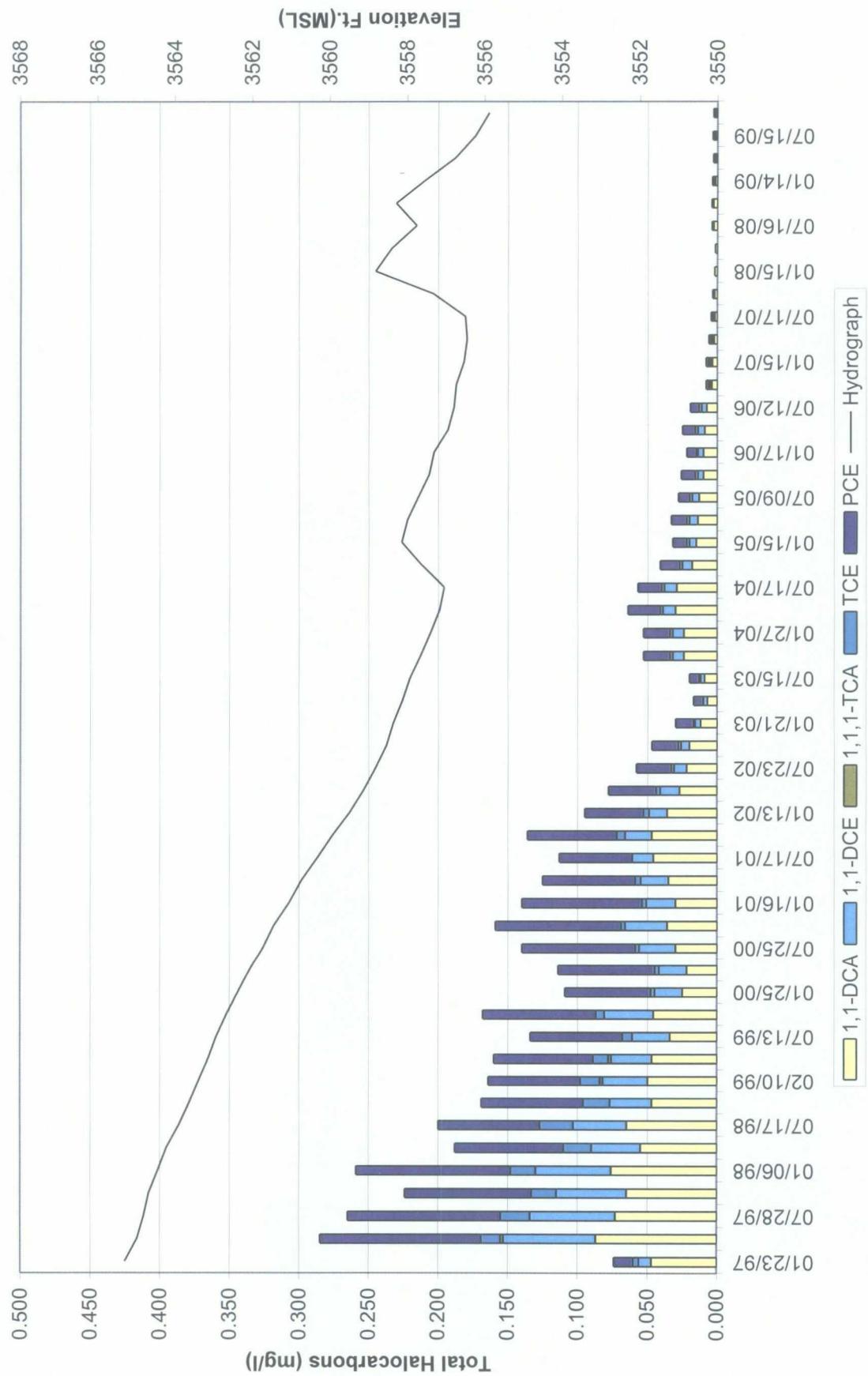
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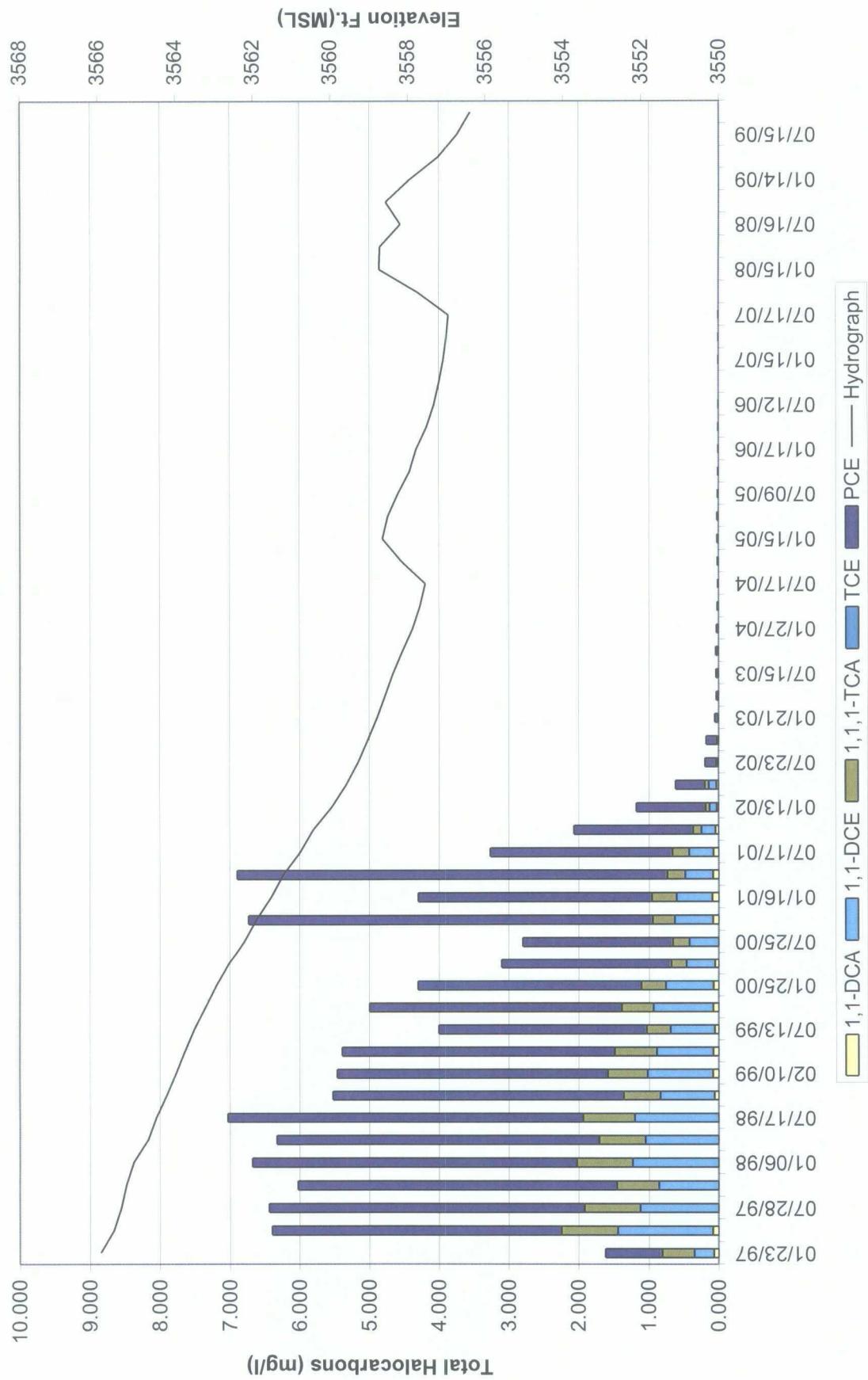
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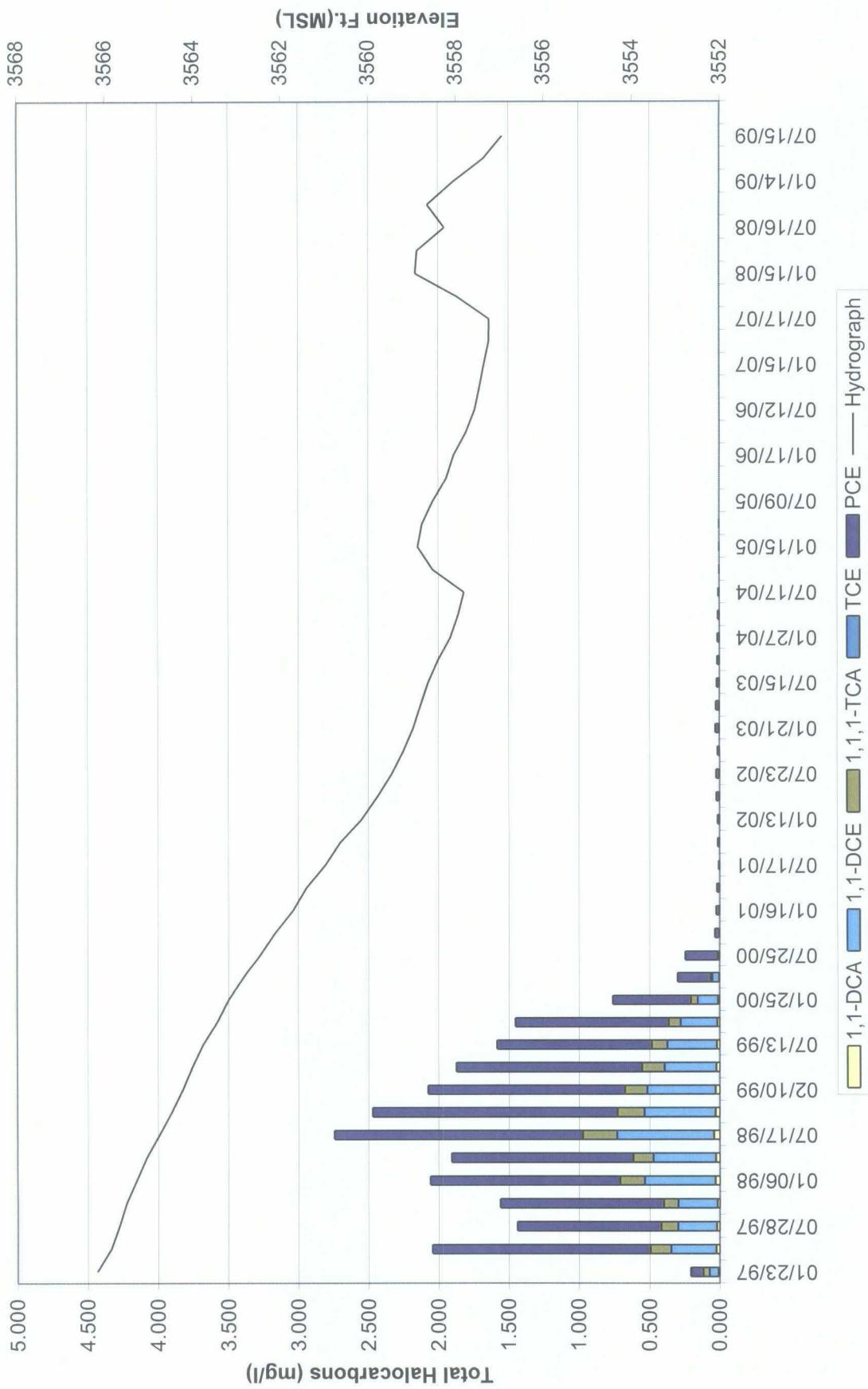
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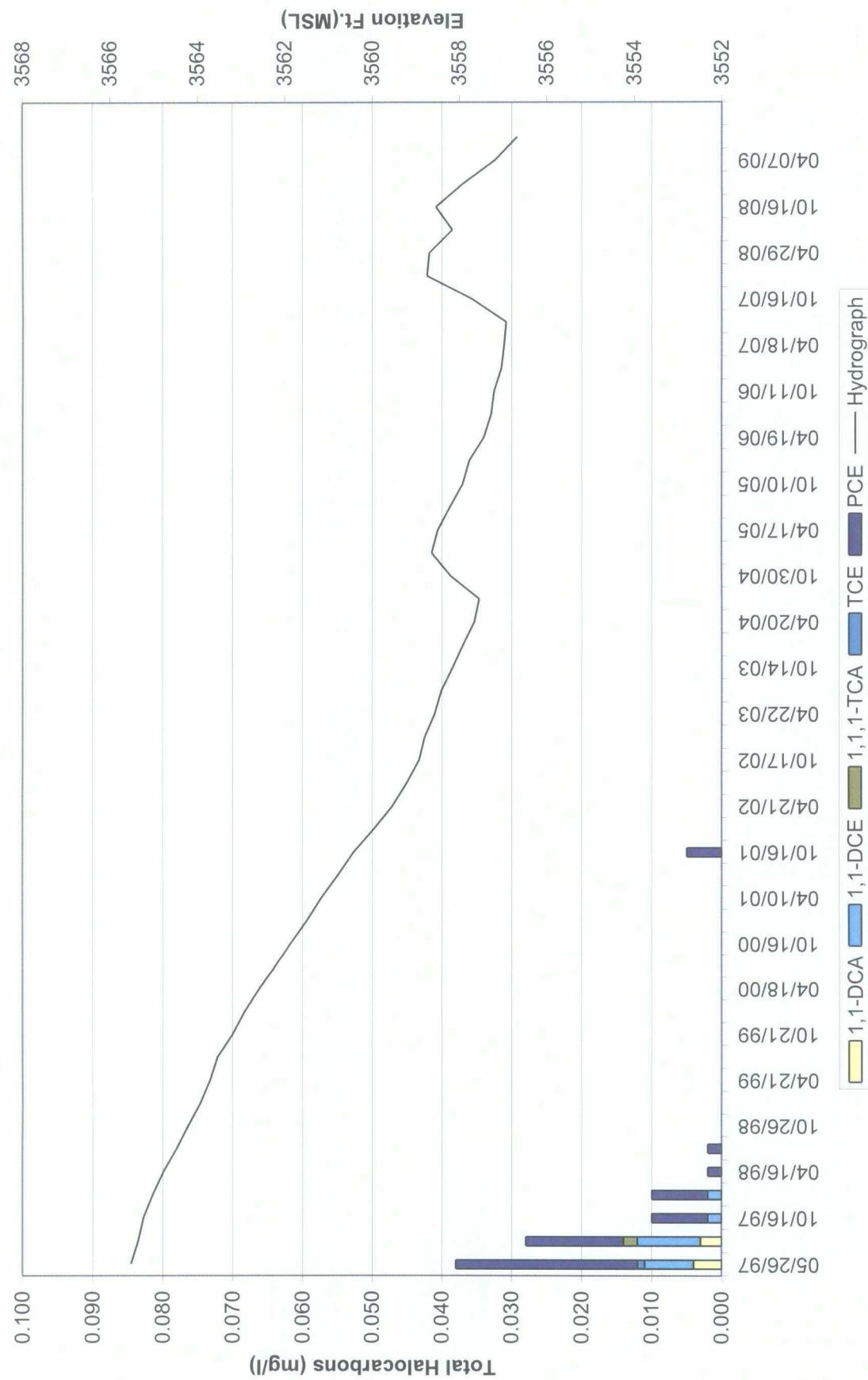
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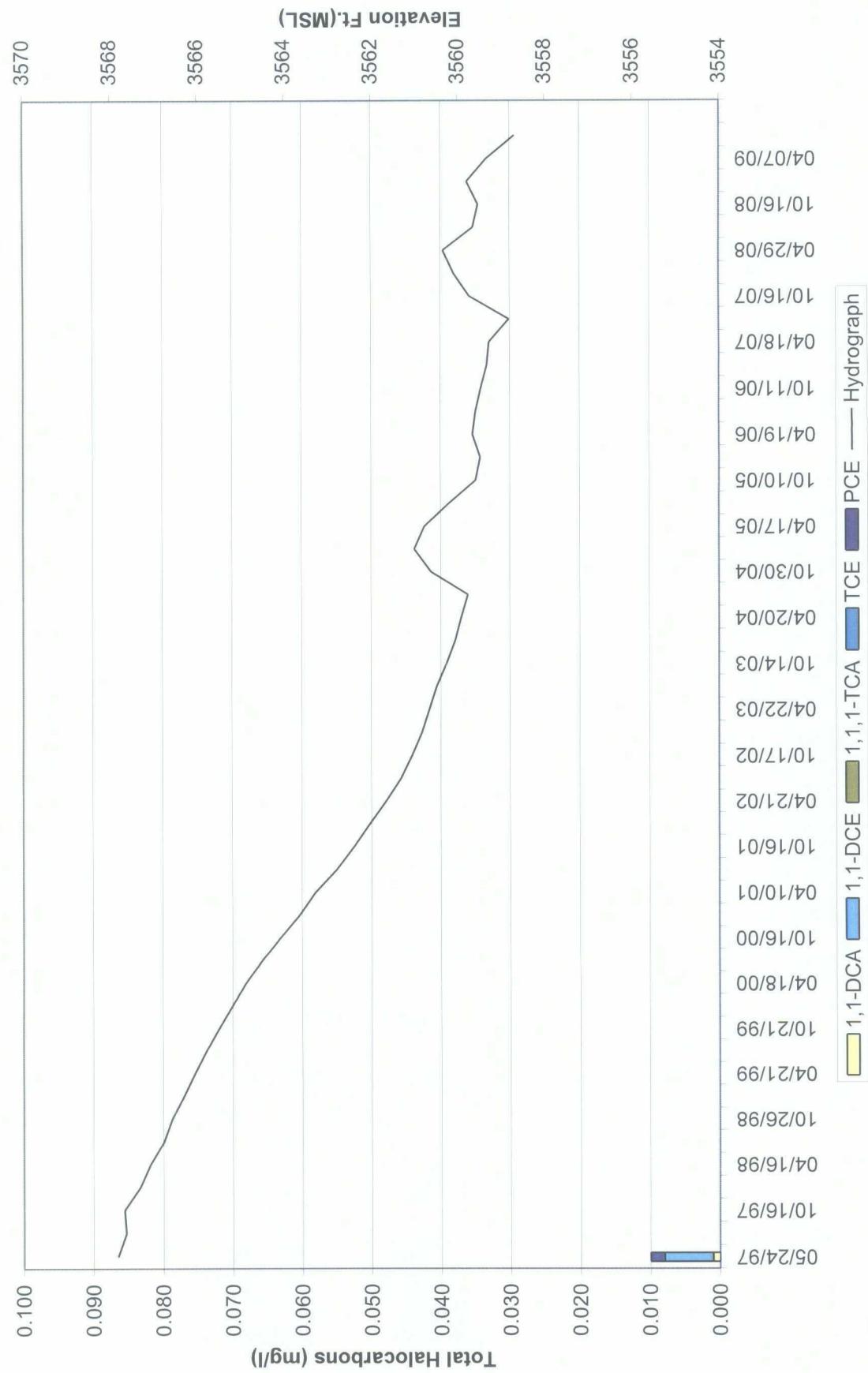
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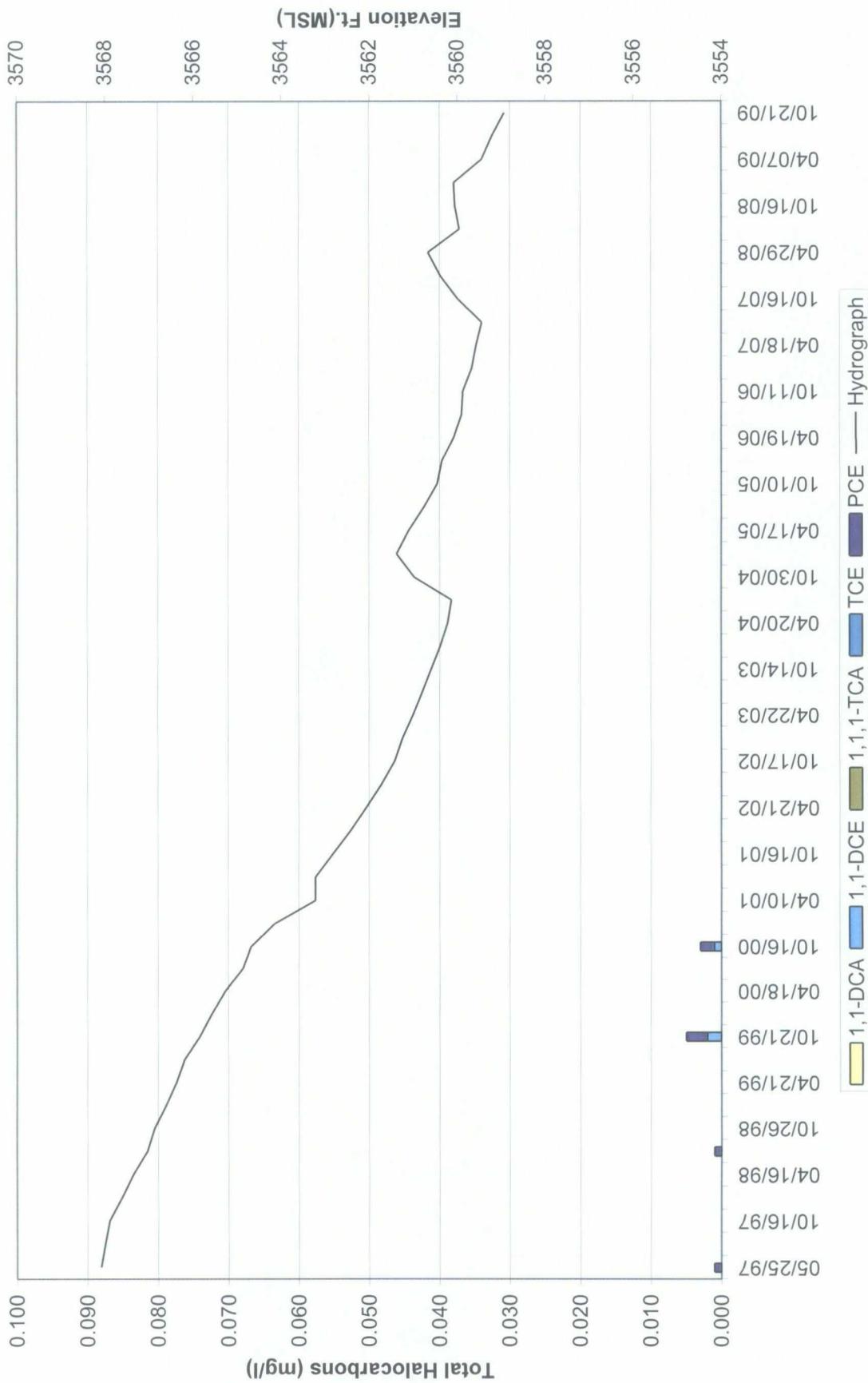
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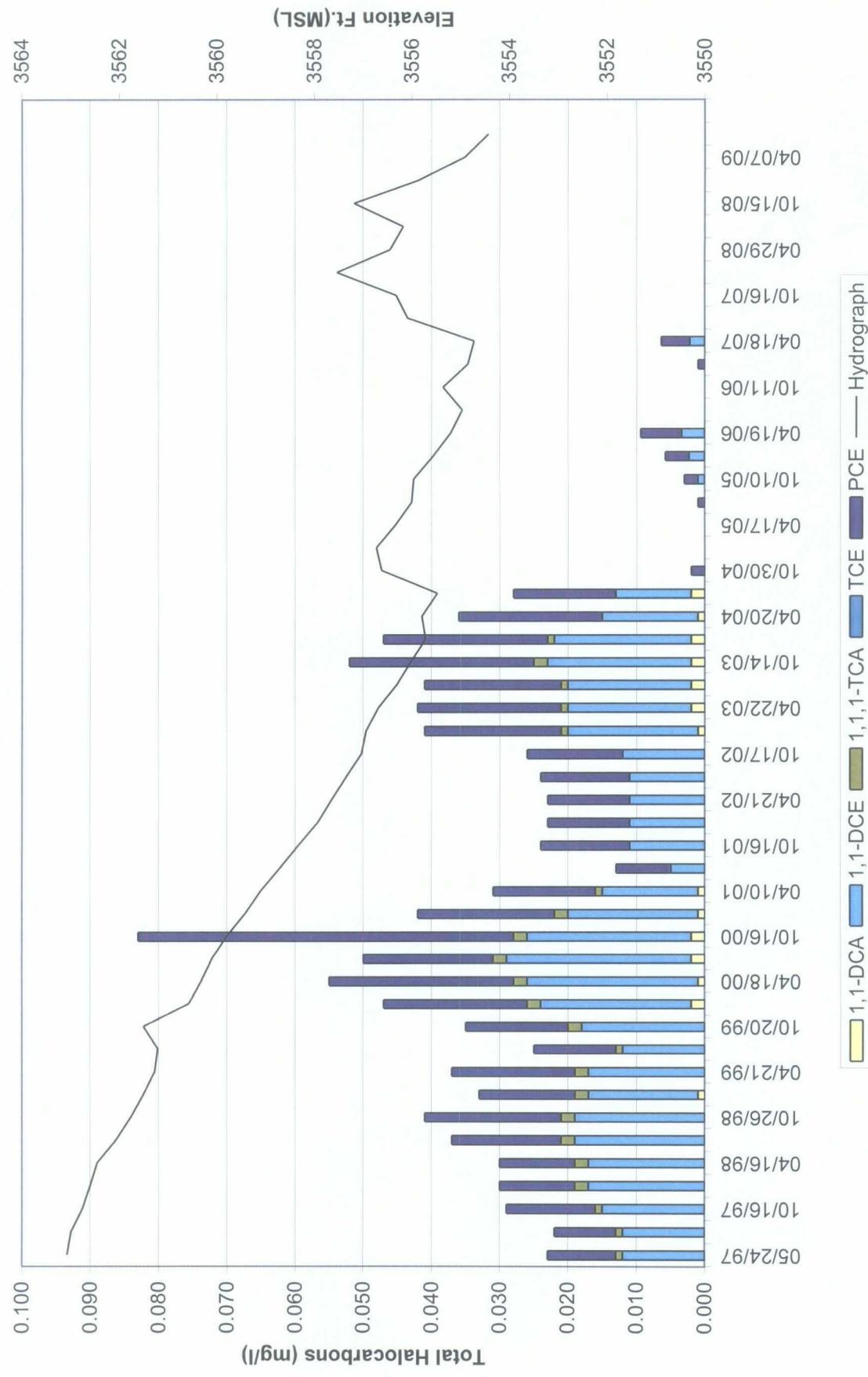
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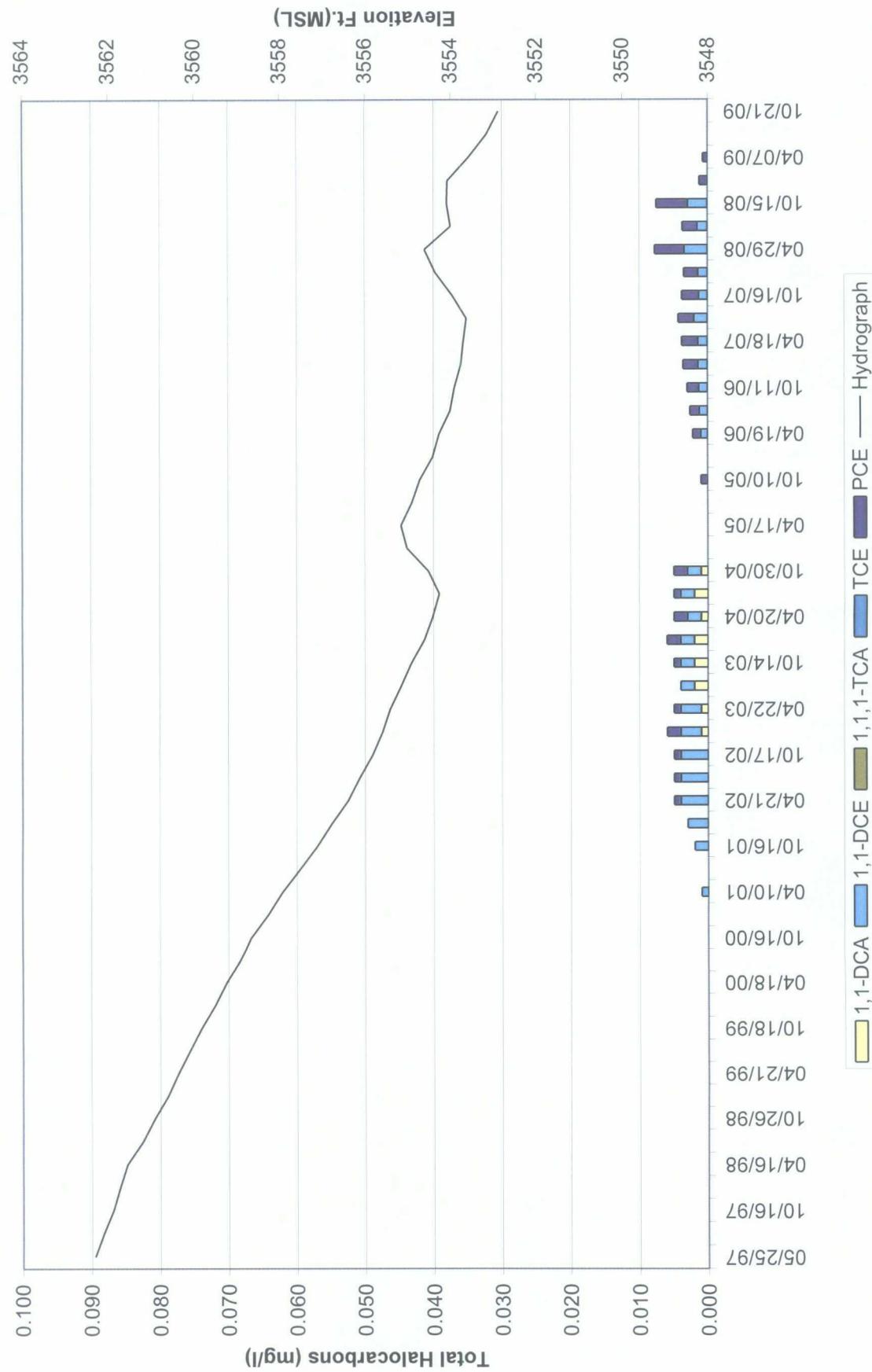
Monitoring Well MW-12



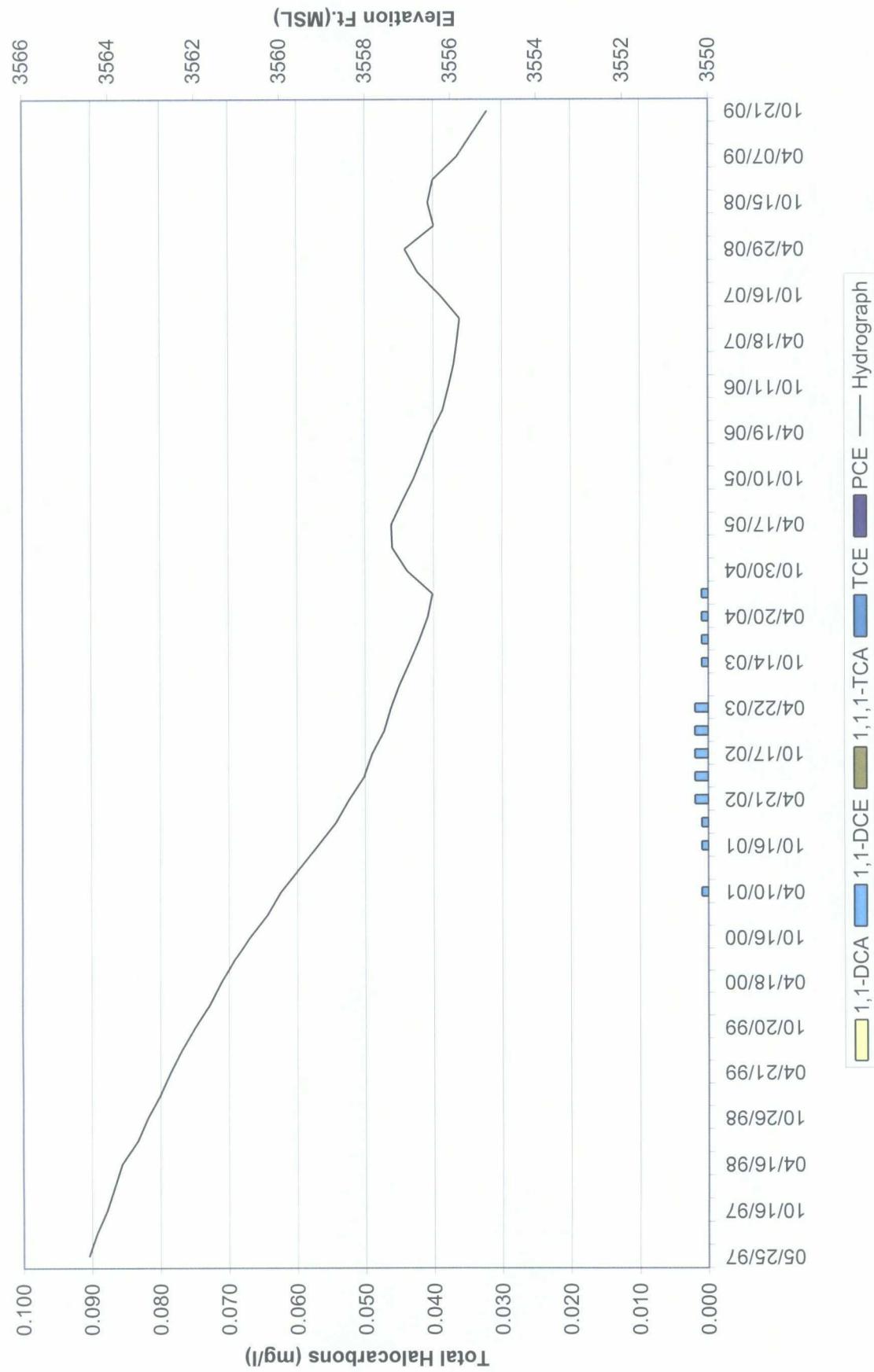
Monitoring Well MW-13



Monitoring Well MW-14



Monitoring Well MW-15



Monitoring Well MW-SO4

