GW-073

ANNUAL REPORT

2/06

Deuell Environmental, LLC

February 26, 2006

Mr. Jack Ford
Environmental Bureau
New Mexico Oil Conservation Division
2040 S. Pacheco
Santa Fe, New Mexico 87505

RE: 2005 Annual Report for the Schlumberger Oilfield Services (Dowell) Facility in Hobbs, New Mexico

Dear Mr. Ford:

On behalf of Schlumberger Oilfield Services (Dowell), enclosed are two copies of the 2005 Annual Report for the facility in Hobbs, New Mexico. The results of the fourth quarter ground-water monitoring event for 2005 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 or John Miller at (281) 285-8498.

Sincerely,

Rick Deuell

Rick Deuell, P.E.

Enclosres:
cc: Wayne Price, NMOCD
John Miller
Carey Brannan

1653 Diamond Head Ct., Laramie, WY 82072 307-760-3277 rdeuell@qwest.net

2005 ANNUAL REPORT
SCHLUMBERGER OILFIELD SERVICES
HOBBS, NEW MEXICO

January 30, 2006

Prepared For:

Schlumberger Oilfield Services
200 Gillingham Lane, MD7
Sugar Land, Texas 77478

Prepared By:

WWC ENGINEERING

611 Skyline Road
Laramie, Wyoming 82070

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1.0 INTRODUCTION

1.0 INTRODUCTION

This report documents monitoring and remedial activities performed in 2005 at the Schlumberger Oilfield Services Facility in Hobbs, New Mexico (Figures 1 and 2). Field work conducted by Western Water Consultants, Inc. (WWC) during the four quarters of 2005 consisted of air and ground-water monitoring, and routine remediation system operation and maintenance. The following sections provide an overview of the field work performed, discussion of the data, and recommendations for 2006.

2.0 GROUND-WATER MONITORING

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Ground-water monitoring was performed quarterly in 2005 by WWC personnel. The fourth quarter monitoring event was performed October 9, 2005. Results of the previous sampling events for 2003 were presented in reports to the New Mexico Oil and Conservation Division (NMOCD) dated March 3, 2005; May 16, 2005; and August 10, 2005.

2.1 Static Water Level

Static water levels were measured quarterly in 2005 using an 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 as Figure 3. The ground-water flow direction continues to flow to the east with a hydraulic gradient of 0.006 consistent with earlier determinations of ground-water flow. Ground-water elevations increased 0.2 feet in the last quarter. This is continuing trend only reversed for short periods after large precipitation events.

2.2 Ground-water Sampling

Ground-water samples were collected from monitoring wells MW-2, 4, 6, 7, 8, 9, 13, 14, and 15 during the first three quarters in 2005. During the fourth quarter monitoring event, ground-water samples were collected from all monitoring wells. The Shell Station well was not sampled due to a lack of water. This 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. The submersible pump was decontaminated with a Simple Green solution and clean water rinse between wells. Purge water was placed into two galvanized steel stock tanks on site and allowed to evaporate.

Ground-water samples were collected using disposable polyethylene bailers and analyzed for volatile organic compounds by EPA Method 8260. During the fourth quarter monitoring event duplicate samples were collected from MW-12 and MW-13. The analytical results for the fourth quarter monitoring event are provided in Table 2 along with historical data for comparison. Laboratory analytical reports for the fourth quarter monitoring event are presented as Appendix A.

3.0 SOIL VAPOR EXTRACTION SYSTEM MONITORING

3.0 SOIL VAPOR EXTRACTION SYSTEM MONITORING

Air samples were collected quarterly from the three soil vapor extraction (SVE) systems in 2005 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.

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 ground-water at monitoring wells have no measurements of BTEX constituents above MCL's.

As shown on Table 2, halocarbons remain consistent with historic declining trends in most monitoring wells. All wells declined in concentrations during the fourth quarter with especially significant declines at MW-6 and MW-13. Halocarbon concentrations have declined in the ground-water such that only wells MW-4, MW-5, MW-6, MW-7, and MW-8 have any concentrations above MCL's. These are very low concentrations of halocarbons, only slightly above MCL's. Plots were constructed for static water level versus various halocarbon concentrations to illustrate the declines and/or stabilization of constituents at individual wells (Appendix B). An isoconcentration map for total halocarbons (Figure 4) was constructed with the fourth quarter water quality data. As shown the concentrations are declining significantly. .

SVE and air-sparge systems at the Hobbs facility have run almost 100 percent of the time during 2005 as shown on Figures 5 and 6.

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 <0.1 ppm BTEX and 2.7 ppm halocarbons in October 2005. The decline of these constituents in air samples and in the water quality monitoring at MW-2 indicates the area is being successfully remediated. MW-2 is now below MCL's for all constituents.

BTEX constituents detected in air samples from the former UST area remain at nondetect levels, while halocarbons have declined from a high level of 1379.58 ppm in 1995 to 2.4 in October 2005 (Table 3). As shown on Table 2, halocarbons in MW-4 have declined from a high level of 5.9 ppm in 1996 to a low of 0.005 ppm in 2004. In the downgradient well MW-9, halocarbons have declined from greater than 2 ppm in 1997 and 1998, to 0.015 ppm in October 2005. Continued SVE and air sparging of the soil and water should facilitate further declines of halocarbon constituents in the ground-water at this area.

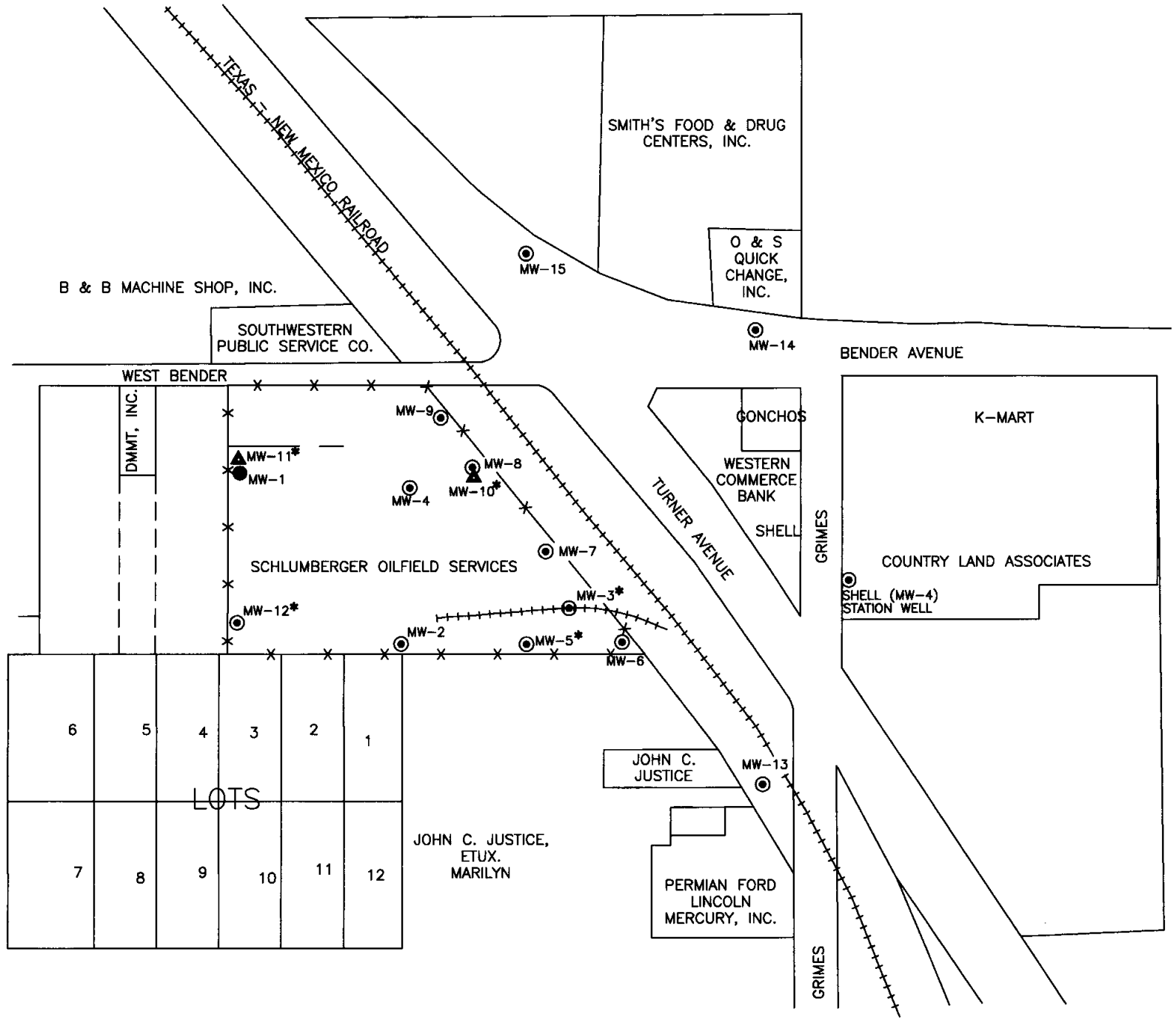
Air samples collected from the acid plant SVE system were nondetect for both BTEX and halocarbon constituents in 2005. However, constituents detected in the ground-water at monitoring wells MW-3, MW-5, MW-6, and MW-7 have either declined or remained relatively stable.

5.0 RECOMMENDATIONS

5.0 RECOMMENDATIONS

As mentioned previously, hydrocarbons remain below MCL's in the ground-water at perimeter monitoring wells MW-13, MW-14 and MW-15. Hydrocarbons and chlorocarbons have been declining in the former wastewater collection area and former UST and have either declined or stabilized in the acid plant area. Dowell recommends that the quarterly ground-water monitoring schedule remain unchanged with monitoring wells MW-3, MW-5, MW-10, MW-11, and MW-12 to be sampled only during the fourth quarter. 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 and air-sparge system will continue.

FIGURES



EXPLANATION

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

0 300 ft.

SCALE

FIGURE 1

MONITORING WELL LOCATIONS

SCHLUMBERGER TECHNOLOGY CORPORATION

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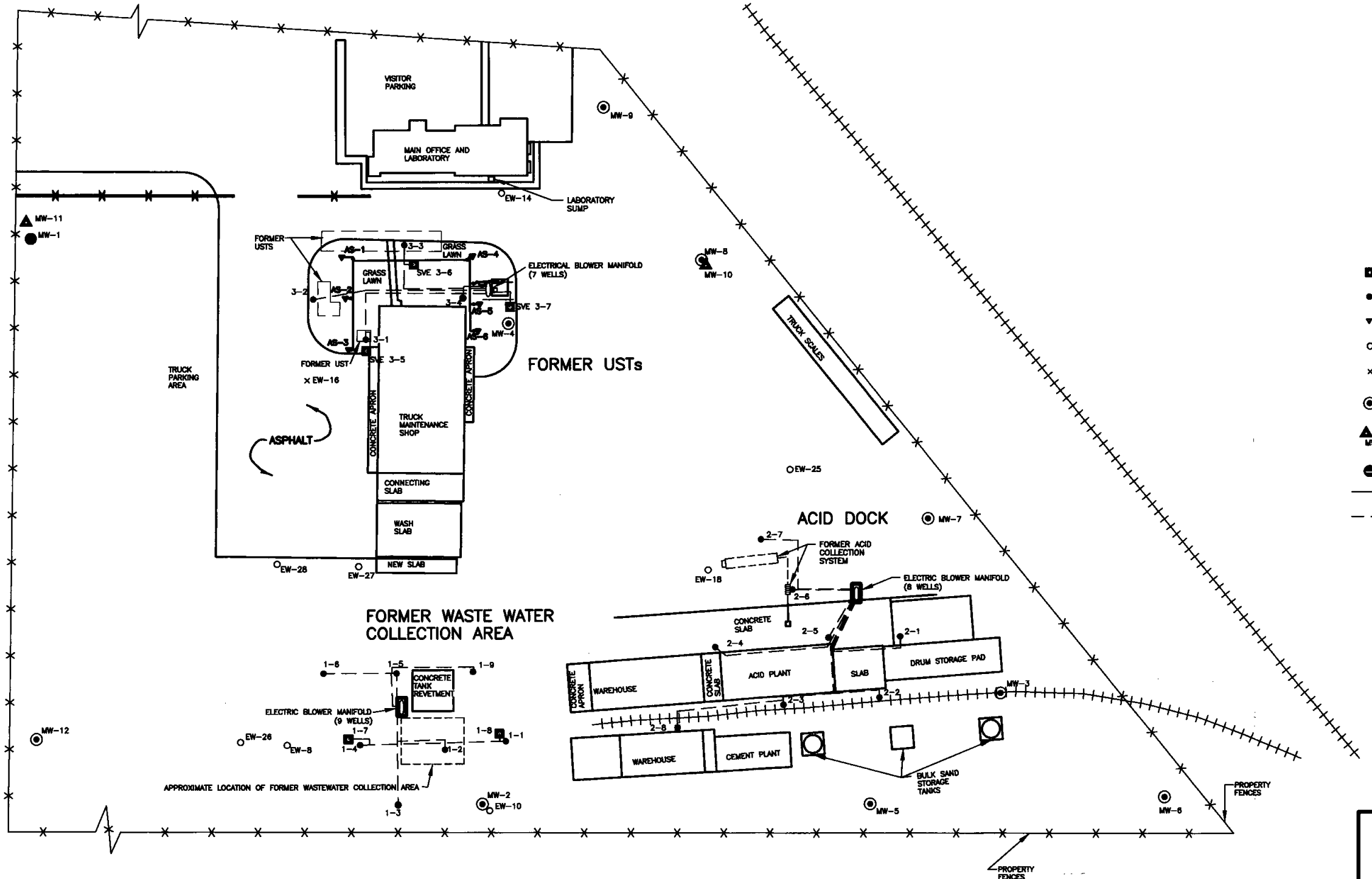
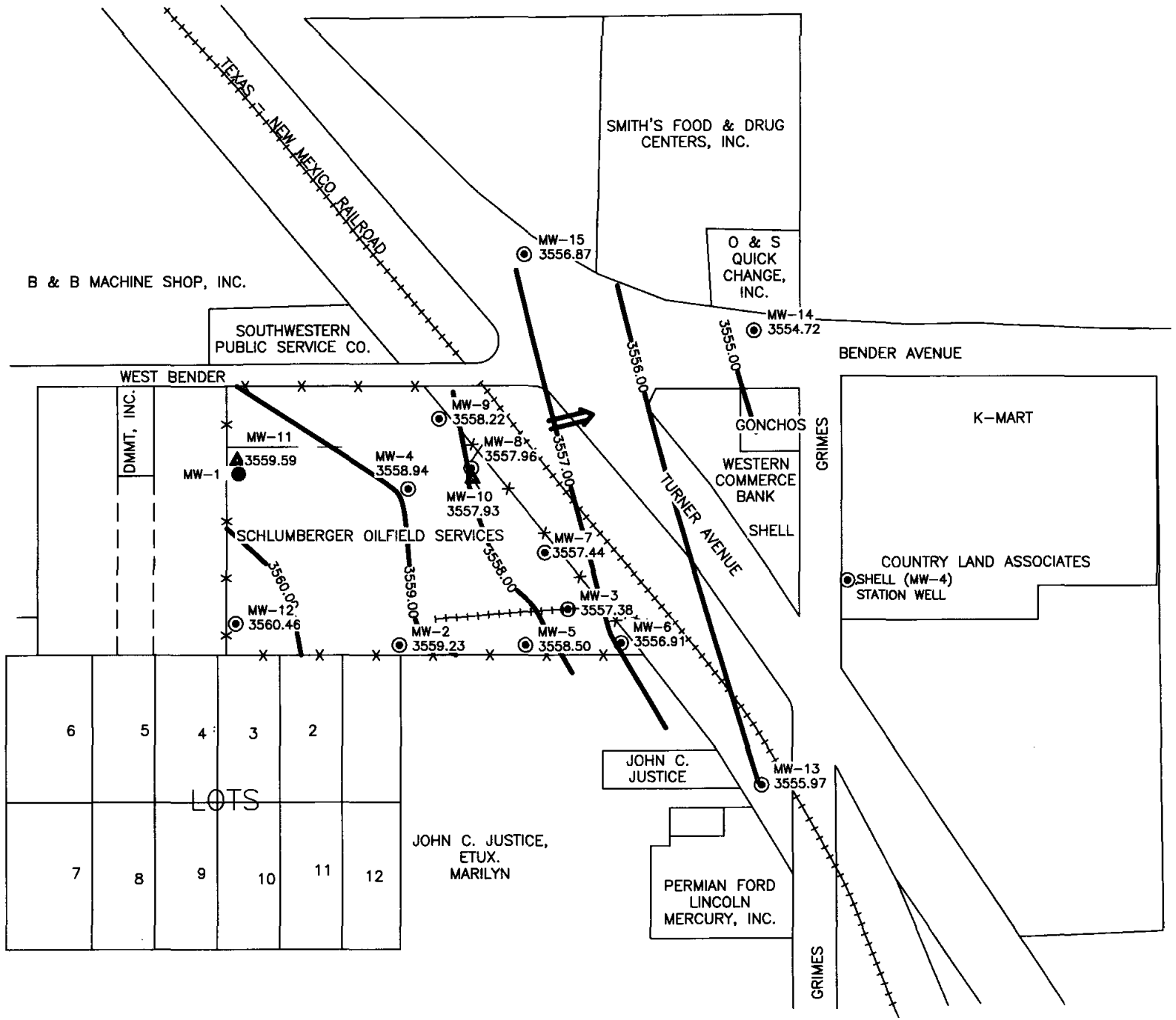


FIGURE 2

SITE MAP AND
MONITORING AND REMEDIATION
WELL LOCATIONS

L:\tetrachemberger\2006-010_1993-007\LCADD\2006\FIG2_1005.dwg, RPT, 2/21/2006 9:17:54 AM



EXPLANATION

MW-14 3555.02 — SHALLOW MONITORING WELL LOCATION, IDENTIFICATION, AND POTENTIOMETRIC SURFACE ELEVATION

MW-1 — ABANDONED MONITORING WELL

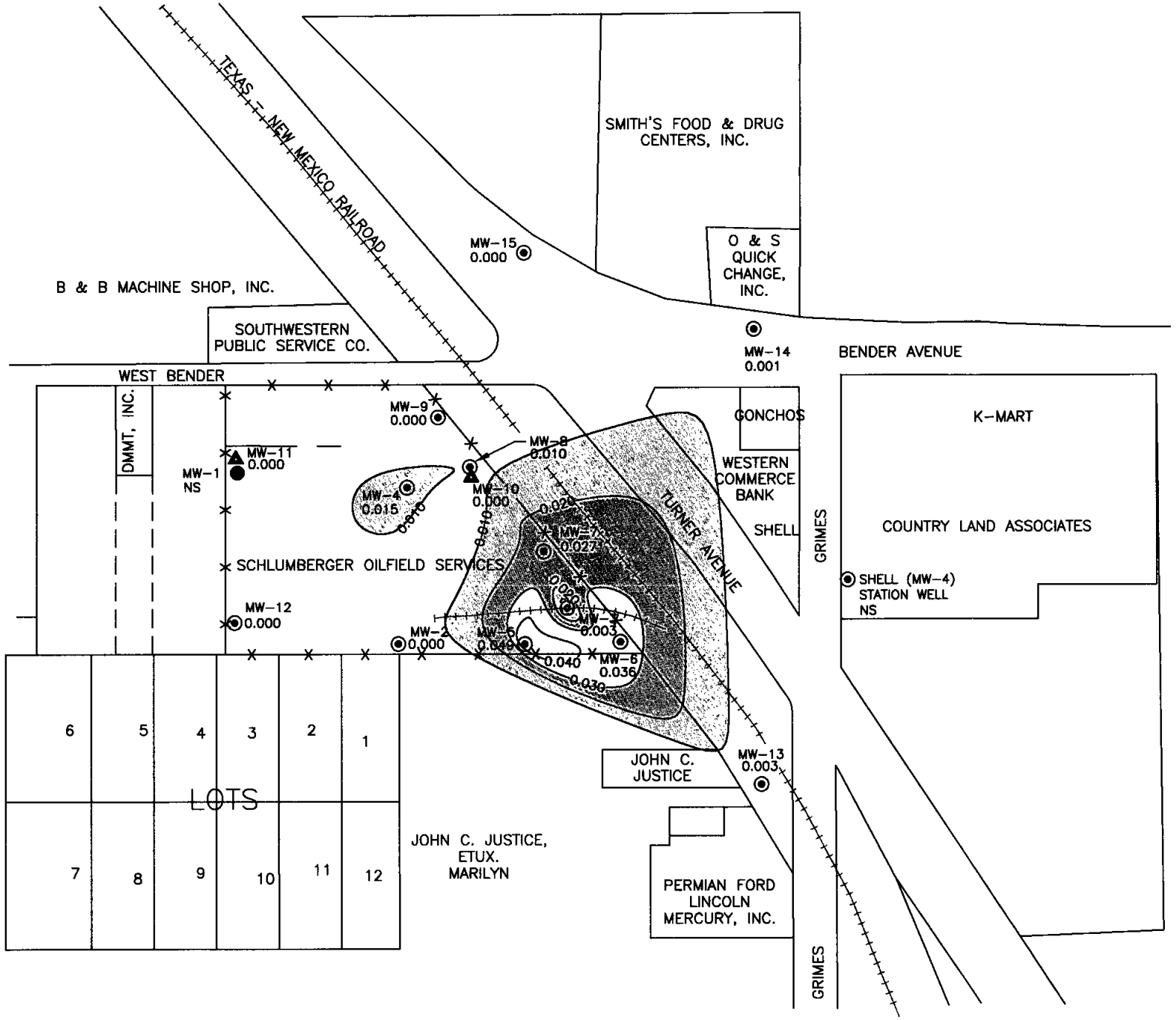
MW-11 3561.01 — DEEP MONITORING WELL LOCATION, IDENTIFICATION, AND POTENTIOMETRIC SURFACE ELEVATION

3563.00 — POTENTIOMETRIC SURFACE CONTOURS AND ELEVATION (DASHED WHERE INFERRED)

GROUND-WATER FLOW DIRECTION

0 300 ft.
SCALE

FIGURE 3
POTENTIOMETRIC SURFACE MAP
(10/09/05)



EXPLANATION

MW-8 0.019 — SHALLOW MONITORING WELL LOCATION, IDENTIFICATION AND TOTAL HALOCARBONS CONCENTRATIONS

MW-1 — ABANDONED MONITORING WELL

MW-10 ND — DEEP MONITORING WELL LOCATION, IDENTIFICATION AND TOTAL HALOCARBONS CONCENTRATIONS

1.00 — TOTAL HALOCARBONS CONTOURS

NS — NOT SAMPLED

TOTAL HALOCARBONS CONCENTRATIONS (mg/L)

0.050
0.040
0.030
0.020
0.010

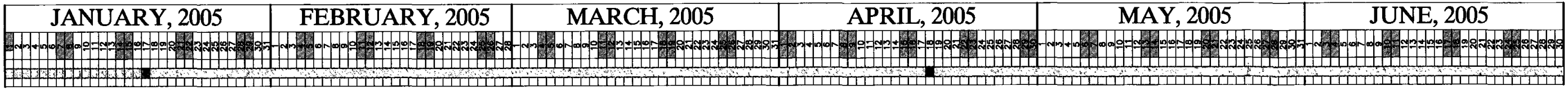
0 300 ft.

SCALE

FIGURE 4

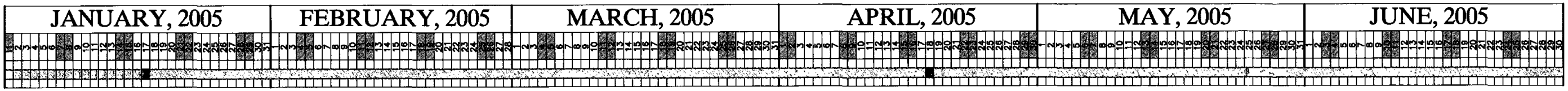
TOTAL HALOCARBONS CONCENTRATION MAP (10/09/05)

(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

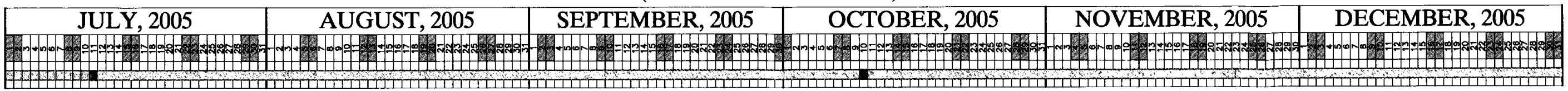
UNIT IS NOT OPERATING

FIGURE 5

SVE OPERATION TIMELINE
01/01/05 THRU 06/30/05

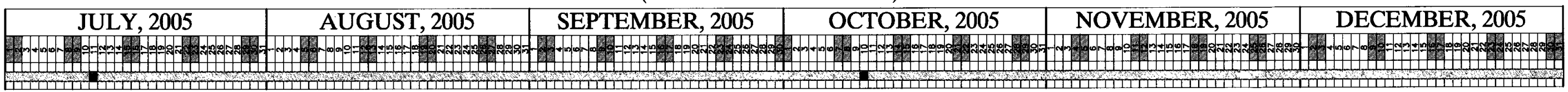
SCHLUMBERGER OILFIELD SERVICES
HOBBS, NM

(OPERATION PERCENTAGE 100%)



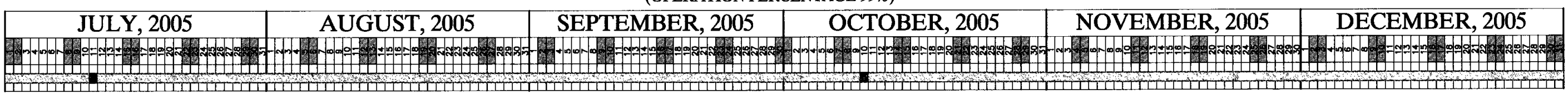
ACID PLANT, UNIT 2

(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

FIGURE 6

SVE OPERATION TIMELINE
07/01/05 THRU 12/31/05

SCHLUMBERGER OILFIELD SERVICES
HOBBS, NM

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
MW-3	3638.28	10/25/96	85	72.88	3565.40	
		11/21/96		72.89	3565.39	-0.01
		01/22/97		73.10	3565.18	-0.21
		05/21/97		73.40	3564.88	-0.30
		07/28/97		73.54	3564.74	-0.14
		10/15/97		73.67	3564.61	-0.13
		01/05/98		73.92	3564.36	-0.25
		04/16/98		74.13	3564.15	-0.21
		07/16/98		74.46	3563.82	-0.33
		10/25/98		74.74	3563.54	-0.28
		02/10/99		75.00	3563.28	-0.26
		04/21/99		75.21	3563.07	-0.21
		07/13/99		75.50	3562.78	-0.29
		10/20/99		75.67	3562.61	-0.17
		01/25/00		75.95	3562.33	-0.28
		04/17/00		76.26	3562.02	-0.31
		07/25/00		76.57	3561.71	-0.31
		10/16/00		76.88	3561.40	-0.31
		01/16/01		77.24	3561.04	-0.36
		04/10/01		77.59	3560.69	-0.35
		07/17/01		78.00	3560.28	-0.41
		10/16/01		78.39	3559.89	-0.39
		01/13/02		78.80	3559.48	-0.41
		04/21/02		79.21	3559.07	-0.41
		07/23/02		79.50	3558.78	-0.29
		10/17/02		79.78	3558.50	-0.28
		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	3558.14	0.50
		04/16/05		80.35	3557.93	-0.21
		07/09/05		80.66	3557.62	-0.31
		10/09/05		80.90	3557.38	-0.24

Table 1 - Static Water Level Elevation Data

Well Number	Top of Casing Elevations (ft)	Date Measured	Total Depth (ft)	Depth to Water (ft)	*Static Water Elevation (ft)	Difference From Prior Level (ft)
MW-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
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
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

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.)		10/15/97		73.48	3564.04	-0.04
		01/05/98		73.72	3563.80	-0.24
		04/16/98		73.94	3563.58	-0.22
		07/16/98		74.26	3563.26	-0.32
		10/25/98		74.55	3562.97	-0.29
		02/10/99		74.78	3562.74	-0.23
		04/21/99		75.04	3562.48	-0.26
		07/13/99		75.22	3562.30	-0.18
		10/20/99		75.46	3562.06	-0.24
		01/25/00		75.80	3561.72	-0.34
		04/17/00		76.06	3561.46	-0.26
		07/25/00		76.36	3561.16	-0.30
		10/16/00		76.64	3560.88	-0.28
		01/16/01		77.00	3560.52	-0.36
		04/10/01		77.34	3560.18	-0.34
		07/17/01		77.77	3559.75	-0.43
		10/16/01		78.16	3559.36	-0.39
		01/13/02		78.56	3558.96	-0.40
		04/21/02		78.90	3558.62	-0.34
		07/23/02		79.23	3558.29	-0.33
		10/17/02		79.49	3558.03	-0.26
		01/21/03		79.69	3557.83	-0.20
		04/22/03		79.93	3557.59	-0.24
		07/15/03		80.18	3557.34	-0.25
		10/14/03		80.47	3557.05	-0.29
		01/27/04		80.77	3556.75	-0.30
		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
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
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

Table 1 - Static Water Level Elevation Data

Well Number	Top of Casing Elevations (ft)	Date Measured	Total Depth (ft)	Depth to Water (ft)	*Static Water Elevation (ft)	Difference From Prior Level (ft)
MW-8 (Cont.)		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
MW-9	3638.76	01/22/97	85	72.57	3566.19	
		05/21/97		72.89	3565.87	-0.32
		07/28/97		73.08	3565.68	-0.19
		10/15/97		73.24	3565.52	-0.16
		01/05/98		73.47	3565.29	-0.23
		04/16/98		73.70	3565.06	-0.23
		07/16/98		73.99	3564.77	-0.29
		10/25/98		74.27	3564.49	-0.28
		02/10/99		74.52	3564.24	-0.25
		04/21/99		74.74	3564.02	-0.22
		07/13/99		74.98	3563.78	-0.24
		10/21/99		75.30	3563.46	-0.32
		01/25/00		75.56	3563.20	-0.26
		04/17/00		75.90	3562.86	-0.34
		07/25/00		76.27	3562.49	-0.37
		10/16/00		76.62	3562.14	-0.35
		01/16/01		77.03	3561.73	-0.41
		04/10/01		77.34	3561.42	-0.31
		07/17/01		77.77	3560.99	-0.43
		10/16/01		78.11	3560.65	-0.34
		01/13/02		78.60	3560.16	-0.49
		04/21/02		78.96	3559.80	-0.36
		07/23/02		79.29	3559.47	-0.33
		10/17/02		79.56	3559.20	-0.27
		01/21/03		79.78	3558.98	-0.22
		04/22/03		79.95	3558.81	-0.17
		07/15/03		80.12	3558.64	-0.17
		10/14/03		80.35	3558.41	-0.23
		01/27/04		80.63	3558.13	-0.28
		04/20/04		80.81	3557.95	-0.18
		07/17/04		80.94	3557.82	-0.13
		10/29/04		80.23	3558.53	0.71
		01/15/05		79.89	3558.87	0.34
		04/16/05		79.99	3558.77	-0.10
		07/09/05		80.23	3558.53	-0.24
		10/09/05		80.54	3558.22	-0.31
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

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.)		07/25/00		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
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
MW-12	3636.15	05/26/97	85	68.05	3568.10	
		07/28/97		68.14	3568.01	-0.09
		10/15/97		68.24	3567.91	-0.10
		01/05/98		68.52	3567.63	-0.28
		04/16/98		68.78	3567.37	-0.26
		07/16/98		69.10	3567.05	-0.32
		10/25/98		69.26	3566.89	-0.16
		02/10/99		69.53	3566.62	-0.27
		04/21/99		69.76	3566.39	-0.23
		07/13/99		69.95	3566.20	-0.19
		10/18/99		70.29	3565.86	-0.34
		01/25/00		70.57	3565.58	-0.28
		04/17/00		70.87	3565.28	-0.30
		07/25/00		71.28	3564.87	-0.41
		10/16/00		71.46	3564.69	-0.18
		01/16/01		72.00	3564.15	-0.54
		04/10/01		72.93	3563.22	-0.93
		07/17/01		72.92	3563.23	0.01
		10/16/01		73.32	3562.83	-0.40
		01/13/02		73.72	3562.43	-0.40

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.)		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
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
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

Table 1 - Static Water Level Elevation Data

Well Number	Top of Casing Elevations (ft)	Date Measured	Total Depth (ft)	Depth to Water (ft)	*Static Water Elevation (ft)	Difference From Prior Level (ft)
MW-14 (Cont.)		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
MW-15	3636.57	05/21/97	85	72.09	3564.48	
		07/28/97		72.28	3564.29	-0.19
		10/15/97		72.52	3564.05	-0.24
		01/05/98		72.70	3563.87	-0.18
		04/16/98		72.87	3563.70	-0.17
		07/16/98		73.24	3563.33	-0.37
		10/25/98		73.47	3563.10	-0.23
		02/10/99		73.76	3562.81	-0.29
		04/21/99		74.00	3562.57	-0.24
		07/12/99		74.27	3562.30	-0.27
		10/20/99		74.58	3561.99	-0.31
		01/26/00		74.92	3561.65	-0.34
		04/17/00		75.19	3561.38	-0.27
		07/25/00		75.50	3561.07	-0.31
		10/16/00		75.85	3560.72	-0.35
		01/16/01		76.27	3560.30	-0.42
		04/10/01		76.58	3559.99	-0.31
		07/17/01		77.01	3559.56	-0.43
		10/16/01		77.44	3559.13	-0.43
		01/13/02		77.87	3558.70	-0.43
		04/21/02		78.18	3558.39	-0.31
		07/23/02		78.53	3558.04	-0.35
		10/17/02		78.72	3557.85	-0.19
		01/21/03		79.00	3557.57	-0.28
		04/22/03		79.16	3557.41	-0.16
		07/15/03		79.36	3557.21	-0.20
		10/14/03		79.60	3556.97	-0.24
		01/27/04		79.83	3556.74	-0.23
		04/20/04		80.03	3556.54	-0.20
		07/16/04		80.14	3556.43	-0.11
		10/29/04		79.55	3557.02	0.59
		01/15/05		79.20	3557.37	0.35
		04/16/05		79.18	3557.39	0.02
		07/09/05		79.43	3557.14	-0.25
		10/09/05		79.70	3556.87	-0.27
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
Shell Station		01/13/02		81.27	3556.42	-0.42
		04/21/02		81.61	3556.08	-0.34
		07/23/02		81.63	3556.06	-0.02
		10/17/02		81.69	3556.00	-0.06
		01/21/03		81.71	3555.98	-0.02
		04/22/03		81.77	3555.92	-0.06
		07/15/03		81.56	3556.13	0.21
		10/14/03		79.94	3557.75	1.62
		01/27/04		82.27	3555.42	-2.33

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

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

Well Number	Date Sampled	BENZENE (mg/L)	ETHYL-BENZENE (mg/L)	TOLUENE (mg/L)	TOTAL XYLENES (mg/L)	1,1-DCA (mg/L)	1,2-DCA (mg/L)	1,1-DCE (mg/L)	TOTAL 1,2-DCE (mg/L)	1,1,1-TCA (mg/L)	TCE (mg/L)	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(0.002)	ND(0.004)	ND(0.002)	ND(0.002)	ND(0.002)		ND(0.002)	ND(0.002)	ND(0.002)		0.000	0.000
	11/21/96	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.006	ND(0.001)	ND(0.001)		0.002	ND(0.001)	0.007		0.000	0.015
	01/22/97	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)	0.002		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		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)	0.024		0.135	0.353
	11/21/96	0.070	0.027	0.050	0.046	0.322	ND(0.005)	0.030		0.247	ND(0.005)	0.049		0.193	0.648
	01/22/97	0.019	0.009	0.014	0.016	0.082	ND(0.005)	0.011		0.083	ND(0.005)	0.017		0.058	0.193
	05/23/97	0.009	0.004	0.003	0.005	0.039	ND(0.001)	0.007		0.057	ND(0.001)	0.014		0.021	0.117
	06/25/97	0.011	0.005	0.007	0.007	0.590	ND(0.002)	0.009		0.180	ND(0.002)	0.027		0.030	0.806
	07/28/97	0.004	*0.001*	*0.001*	*0.001*	0.031	ND(0.002)	0.004		0.097	ND(0.002)	0.011		0.007	0.143
	10/16/97	0.002	*0.001*	*0.001*	*0.001*	0.012	ND(0.002)	*0.002*		0.023	ND(0.002)	0.012		0.005	0.049
	01/06/98	0.004	*0.002*	*0.001*	*0.001*	0.023	ND(0.002)	0.002		0.043	ND(0.002)	0.007		0.008	0.075
	04/16/98	0.010	ND(0.002)	*0.002*	*0.001*	0.053	ND(0.002)	0.008		0.130	ND(0.002)	0.058		0.013	0.249
Duplicate	04/16/98	0.010	ND(0.01)	ND(0.01)	ND(0.02)	0.058	ND(0.01)	0.008		0.142	ND(0.01)	0.064		0.010	0.272
	07/17/98	*0.001*	ND(0.002)	ND(0.002)	ND(0.004)	0.006	ND(0.002)	*0.001*		0.013	ND(0.002)	0.034		0.001	0.054
	10/27/98	*0.002*	ND(0.002)	ND(0.002)	ND(0.004)	0.020	ND(0.002)	0.003		0.011	ND(0.002)	0.018		0.002	0.052
	02/10/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.018	ND(0.001)	0.003		0.004	ND(0.001)	0.035		0.000	0.060
	02/10/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.016	ND(0.001)	0.003		0.004	ND(0.001)	0.034		0.000	0.057
	04/21/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.037	ND(0.001)	0.005		0.007	0.001	0.094		0.000	0.144
	07/13/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.011	ND(0.001)	0.002		ND(0.001)	ND(0.001)	0.021		0.000	0.034
	10/21/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.006	ND(0.001)	0.001		ND(0.001)	ND(0.001)	0.021		0.000	0.028
	01/25/00	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.013	ND(0.001)	0.003		ND(0.001)	ND(0.001)	0.041		0.000	0.057
	04/18/00	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.008	ND(0.001)	0.001		ND(0.001)	ND(0.001)	0.023		0.000	0.032
	07/25/00	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.003)	0.004	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	0.007		0.000	0.011
	10/16/00	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.005	ND(0.001)	0.001	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)	ND(0.001)	0.003	ND(0.001)	0.000	0.004
	04/10/01	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.000	0.002
	07/17/01	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	0.000	0.000
	10/16/01	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	01/13/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	04/21/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	07/23/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.000	0.002
Duplicate	07/23/02	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)	ND(0.001)	0.001	ND(0.001)	0.000	0.002
	10/17/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.000	0.002
Duplicate	10/17/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.000	0.001
	01/21/03	ND(0.001)	ND(0.001)	0.001	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	0.000
	04/22/03	ND(0.001)	ND(0.001)	0.009	ND(0.001)	0.001	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.009	0.001
	07/15/03	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)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.001
	10/14/03	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)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.001
	01/27/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.000	0.003
	04/20/04	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)	ND(0.001)	0.001	ND(0.001)	0.000	0.002
	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)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.001
	10/30/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.000	0.003
	01/15/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.000	0.001
	04/17/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	07/09/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	10/10/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
MW-3	10/25/96	0.002	ND(0.002)	ND(0.002)	ND(0.004)	0.023	ND(0.002)	0.007		0.007	ND(0.002)	0.012		0.002	0.049
	11/21/96	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	0.017	ND(0.002)	0.007		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		0.014	ND(0.002)	0.016		0.000	0.067
	05/22/97	0.002	ND(0.001)	ND(0.001)	ND(0.002)	0.026	0.001	0.015		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		0.008	ND(0.002)	0.012		0.003	0.067
	10/16/97	*0.001*	ND(0.002)	ND(0.002)	ND(0.004)	0.022	ND(0.002)	0.008		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		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		0.012	0.003	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		0.013	0.003	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		0.005	*0.002*	0.016		0.002	0.070

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

Well Number	Date Sampled	BENZENE (mg/L)	ETHYL-BENZENE (mg/L)	TOLUENE (mg/L)	TOTAL XYLENES (mg/L)	1,1-DCA (mg/L)	1,2-DCA (mg/L)	1,1-DCE (mg/L)	TOTAL 1,2-DCE (mg/L)	1,1,1-TCA (mg/L)	TCE (mg/L)	PCE (mg/L)	CHLORO-ETHANE (mg/L)	TOTAL BTEX (mg/L)	TOTAL HALOCARBONS (mg/L)
MW-3 (Cont.)	10/20/99	0.002	ND(0.001)	0.002	ND(0.002)	0.025	ND(0.001)	0.023		ND(0.001)	ND(0.001)	0.020		0.004	0.068
	10/16/00	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.026	ND(0.001)	0.020	ND(0.001)	0.014	ND(0.001)	0.017	ND(0.001)	0.003	0.077
	10/16/01	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.022	ND(0.001)	0.013	0.002	0.005	ND(0.001)	0.010	ND(0.001)	0.000	0.052
	10/17/02	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.019	ND(0.001)	0.007	0.001	0.002	ND(0.001)	0.004	ND(0.001)	0.002	0.033
	10/14/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.016	0.001	0.005	0.001	0.001	ND(0.001)	0.002	ND(0.001)	0.000	0.026
	10/30/04	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.009	ND(0.001)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.004	ND(0.001)	0.002	0.016
	10/10/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.001	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.003
duplicate	10/10/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.001	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.003
MW-4	10/25/96	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	0.110	0.051	0.498		1.040	0.005	2.590		0.000	4.294
	11/21/96	ND(0.05)	ND(0.05)	ND(0.05)	ND(0.10)	0.110	ND(0.05)	0.623		0.941	ND(0.05)	3.526		0.000	5.200
Duplicate	11/21/96	ND(0.02)	ND(0.02)	ND(0.02)	ND(0.04)	0.106	0.042	0.694		1.080	ND(0.02)	3.980		0.000	5.902
	01/22/97	ND(0.05)	ND(0.05)	ND(0.05)	ND(0.10)	0.089	0.037	0.509		0.557	ND(0.05)	3.100		0.000	4.292
	05/23/97	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.062	0.022	0.423		0.550	ND(0.01)	1.720		0.000	2.777
	06/25/97	ND(0.02)	ND(0.02)	ND(0.02)	ND(0.04)	0.047	*0.017*	0.175		0.349	ND(0.02)	1.250		0.000	1.838
	06/25/97	ND(0.02)	ND(0.02)	ND(0.02)	ND(0.04)	0.044	*0.017*	0.167		0.332	ND(0.02)	1.190		0.000	1.750
	07/28/97	ND(0.02)	ND(0.02)	ND(0.02)	ND(0.04)	0.037	*0.015*	0.124		0.267	ND(0.02)	1.060		0.000	1.503
	10/16/97	ND(0.02)	ND(0.02)	ND(0.02)	ND(0.04)	0.031	*0.011*	0.103		0.225	ND(0.02)	1.170		0.000	1.540
	01/06/98	ND(0.02)	ND(0.02)	ND(0.02)	ND(0.04)	0.021	ND(0.02)	0.087		0.148	ND(0.02)	0.970		0.000	1.226
	01/06/98	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.021	*0.006*	0.077		0.138	ND(0.01)	0.907		0.000	1.149
	04/16/98	ND(0.05)	ND(0.05)	ND(0.05)	ND(0.10)	*0.019*	ND(0.05)	0.116		0.114	ND(0.05)	0.651		0.000	0.900
	07/17/98	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.031	ND(0.01)	0.206		0.194	ND(0.01)	1.120		0.000	1.551
Duplicate	07/17/98	ND(0.02)	ND(0.02)	ND(0.02)	ND(0.04)	0.031	ND(0.02)	0.240		0.216	ND(0.02)	0.843		0.000	1.330
	10/27/98	ND(0.05)	ND(0.05)	ND(0.05)	ND(0.10)	*0.031*	ND(0.05)	0.201		0.209	ND(0.05)	1.080		0.000	1.521
	02/10/99	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.019	ND(0.01)	0.118		0.090	ND(0.01)	0.511		0.000	0.738
	04/21/99	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.031	ND(0.01)	0.151		0.166	ND(0.01)	0.875		0.000	1.223
	07/13/99	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.014	ND(0.01)	0.081		0.058	ND(0.01)	0.386		0.000	0.539
Duplicate	07/13/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.015	0.004	0.084		0.055	ND(0.001)	0.360		0.000	0.508
	10/21/99	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.059	0.027	0.149		0.155	ND(0.01)	0.977		0.000	1.367
	01/25/00	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.013	ND(0.01)	0.044		0.030	ND(0.01)	0.249		0.000	0.336
Duplicate	01/25/00	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.015	ND(0.01)	0.054		0.036	ND(0.01)	0.282		0.000	0.387
	04/18/00	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.005)	0.013	ND(0.0025)	0.038		0.021	ND(0.0025)	0.252		0.000	0.324
	07/25/00	ND (0.0025)	ND (0.0025)	ND (0.0025)	ND(0.0075)	0.011	0.005	0.028		0.021	ND (0.0025)	0.170		0.000	0.235
STL Duplicate	07/25/00	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.10)	0.016	0.007	0.041		0.025	ND(0.005)	0.140		0.000	0.229
	10/16/00	ND (0.0025)	ND (0.0025)	ND (0.0025)	ND (0.0025)	0.011	0.005	0.021	ND (0.0025)	0.013	ND (0.0025)	0.107	ND (0.0025)	0.000	0.157
	01/16/01	ND (0.0025)	ND (0.0025)	ND (0.0025)	ND (0.0025)	0.005	ND (0.0025)	0.008	ND (0.0025)	0.004	ND (0.0025)	0.053	ND (0.0025)	0.000	0.070
Duplicate	01/16/01	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.005	ND(0.001)	0.008	ND(0.001)	0.004	ND(0.001)	0.049	ND(0.001)	0.000	0.066
	04/10/01	ND (0.0025)	ND (0.0025)	ND (0.0025)	ND (0.0025)	0.007	ND (0.0025)	0.010	ND (0.0025)	0.004	ND (0.0025)	0.047	ND (0.0025)	0.000	0.068
	07/17/01	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.007	ND(0.005)	0.007	ND(0.005)	ND(0.005)	ND(0.005)	0.041	ND(0.005)	0.000	0.055
	10/16/01	ND (0.0025)	ND (0.0025)	ND (0.0025)	ND (0.0025)	0.014	0.005	0.013	ND (0.0025)	0.011	ND (0.0025)	0.085	ND (0.0025)	0.000	0.128
	01/13/02	ND (0.0025)	ND (0.0025)	ND (0.0025)	ND (0.0025)	0.009	ND (0.0025)	0.009	ND (0.0025)	0.005	ND (0.0025)	0.050	ND (0.0025)	0.000	0.073
	04/21/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.006	ND(0.001)	0.006	ND(0.001)	0.003	ND(0.001)	0.028	ND(0.001)	0.000	0.043
	07/23/02	ND(0.001)	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
	10/17/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.005	ND(0.001)	0.004	ND(0.001)	0.002	ND(0.001)	0.024	ND(0.001)	0.000	0.035
	01/21/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.004	ND(0.001)	ND(0.001)	ND(0.001)	0.012	ND(0.001)	0.000	0.019
	04/22/03	ND(0.001)	ND(0.001)	0.073	ND(0.001)	0.003	ND(0.001)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.011	ND(0.001)	0.073	0.017
	07/15/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.004	ND(0.001)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.013	ND(0.001)	0.000	0.020
	10/14/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.004	ND(0.001)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.013	ND(0.001)	0.000	0.020
Duplicate	10/14/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.004	ND(0.001)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.011	ND(0.001)	0.000	0.018
	01/27/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.004	ND(0.001)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.012	ND(0.001)	0.000	0.019
	04/20/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.011	ND(0.001)	0.000	0.017
	07/17/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.004	ND(0.001)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.009	ND(0.001)	0.000	0.016
	10/30/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.012	ND(0.001)	0.000	0.017
Duplicate	10/30/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.010	ND(0.001)	0.000	0.015
	01/15/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.007	ND(0.001)	0.000	0.012
	04/17/05	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)	0.007	ND(0.001)	0.000	0.010
	07/09/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.006	ND(0.001)	0.000	0.008
	10/10/05	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)	ND(0.001)	0.014	ND(0.001)	0.000	0.015

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

Well Number	Date Sampled	BENZENE (mg/L)	ETHYL-BENZENE (mg/L)	TOLUENE (mg/L)	TOTAL XYLENES (mg/L)	1,1-DCA (mg/L)	1,2-DCA (mg/L)	1,1-DCE (mg/L)	TOTAL 1,2-DCE (mg/L)	1,1,1-TCA (mg/L)	TCE (mg/L)	PCE (mg/L)	CHLORO-ETHANE (mg/L)	TOTAL BTEX (mg/L)	TOTAL HALOCARBONS (mg/L)
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	0.251
Duplicate	01/23/97	0.018	0.004	ND(0.001)	0.001	0.190	0.002	0.018		0.034	*0.001*	0.009		0.023	0.254
	05/23/97	0.029	ND(0.002)	ND(0.002)	ND(0.004)	0.191	0.003	0.055		0.059	*0.002*	0.079		0.029	0.389
	07/28/97	0.051	0.023	ND(0.002)	0.007	0.241	0.004	0.072		0.051	0.002	0.058		0.081	0.428
Duplicate	07/28/97	0.052	0.023	ND(0.005)	*0.007*	0.258	*0.004*	0.069		0.050	ND(0.005)	0.052		0.082	0.433
MW-5 (Cont.)	10/16/97	0.059	0.027	ND(0.01)	0.008	0.214	*0.004*	0.066		0.039	ND(0.01)	0.070		0.094	0.393
	01/06/98	0.048	0.016	ND(0.01)	*0.006*	0.215	*0.004*	0.060		0.029	ND(0.01)	0.055		0.070	0.363
	04/16/98	0.034	0.011	ND(0.005)	ND(0.01)	0.136	*0.002*	0.033		0.008	ND(0.005)	0.031		0.045	0.210
	07/17/98	0.026	0.007	ND(0.002)	*0.001*	0.106	*0.002*	0.023		0.007	0.002	0.029		0.033	0.169
	10/27/98	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.080	ND(0.01)	0.042		0.016	ND(0.01)	0.033		0.000	0.171
Duplicate	10/27/98	0.011	0.002	ND(0.002)	ND(0.004)	0.053	ND(0.002)	0.011		0.002	ND(0.002)	0.011		0.013	0.077
	10/20/99	0.027	0.009	ND(0.0025)	ND(0.005)	0.113	ND(0.0025)	0.022		ND(0.0025)	ND(0.0025)	0.005		0.036	0.140
	10/16/00	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.009	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	0.011
	10/16/01	0.006	0.001	ND(0.001)	ND(0.001)	0.028	ND(0.001)	0.006	0.005	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.007	0.039
	10/17/02	0.017	0.003	ND(0.001)	ND(0.001)	0.074	0.001	0.020	0.016	ND(0.001)	0.006	0.010	0.001	0.020	0.128
	10/14/03	0.004	ND(0.001)	ND(0.001)	ND(0.001)	0.071	0.002	0.010	0.002	ND(0.001)	0.005	0.028	ND(0.001)	0.004	0.118
	10/30/04	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.055	ND(0.001)	0.006	0.004	ND(0.001)	0.004	0.021	ND(0.001)	0.001	0.090
	10/09/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.023	ND(0.001)	0.003	ND(0.001)	ND(0.001)	0.004	0.019	ND(0.001)	0.000	0.049
MW-6	01/23/97	*0.001*	ND(0.001)	ND(0.001)	ND(0.002)	0.041	0.001	0.004		0.004	ND(0.001)	0.003		0.001	0.053
	05/22/97	0.004	ND(0.002)	ND(0.002)	ND(0.004)	0.085	0.002	0.034		0.017	*0.002*	0.023		0.004	0.163
	07/28/97	0.003	ND(0.002)	ND(0.002)	ND(0.004)	0.081	*0.002*	0.027		0.008	*0.002*	0.021		0.003	0.141
	10/16/97	0.003	ND(0.002)	ND(0.002)	ND(0.004)	0.082	*0.002*	0.025		0.006	*0.002*	0.019		0.003	0.136
	01/06/98	0.003	ND(0.002)	ND(0.002)	ND(0.004)	0.113	*0.003*	0.038		0.012	0.002	0.024		0.003	0.192
	04/16/98	0.002	ND(0.002)	ND(0.002)	ND(0.004)	0.088	0.003	0.027		0.008	*0.002*	0.017		0.002	0.145
	07/17/98	*0.002*	ND(0.002)	ND(0.002)	ND(0.004)	0.091	0.004	0.051		0.022	0.002	0.032		0.002	0.202
	10/26/98	0.011	*0.002*	ND(0.01)	ND(0.02)	0.055	ND(0.01)	0.011		ND(0.01)	ND(0.01)	0.011		0.013	0.077
	02/10/99	0.003	ND(0.0025)	ND(0.0025)	ND(0.005)	0.113	0.005	0.056		0.016	0.003	0.039		0.003	0.232
	04/21/99	0.003	ND(0.0025)	ND(0.0025)	ND(0.005)	0.133	0.006	0.061		0.023	0.003	0.047		0.003	0.273
	07/13/99	0.003	ND(0.0025)	ND(0.0025)	ND(0.005)	0.108	0.004	0.068		0.021	ND(0.0025)	0.062		0.003	0.263
	10/20/99	ND(0.0025)	ND(0.0025)	*0.002*	ND(0.005)	0.066	0.003	0.058		0.032	ND(0.0025)	0.046		0.002	0.205
	01/25/00	*0.002*	ND(0.0025)	ND(0.0025)	ND(0.005)	0.093	0.003	0.049		0.015	ND(0.0025)	0.048		0.002	0.208
	04/18/00	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.005)	0.082	ND(0.0025)	0.036		0.009	ND(0.0025)	0.033		0.000	0.160
	07/25/00	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0075)	0.057	ND(0.0025)	0.028		0.010	ND(0.0025)	0.027		0.000	0.122
	10/16/00	0.002	ND(0.001)	0.002	ND(0.001)	0.024	0.003	0.015	0.004	0.014	ND(0.001)	0.030	ND(0.001)	0.004	0.090
Duplicate	10/16/00	0.002	ND(0.001)	0.002	ND(0.001)	0.061	0.005	0.035	0.004	0.013	ND(0.001)	0.027	ND(0.001)	0.004	0.145
	01/16/01	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.063	ND(0.0025)	0.035	0.004	0.011	ND(0.0025)	0.033	ND(0.0025)	0.000	0.146
	04/10/01	0.003	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.069	ND(0.0025)	0.033	0.006	0.006	ND(0.0025)	0.026	ND(0.0025)	0.003	0.140
	07/17/01	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.056	ND(0.005)	0.030	ND(0.005)	0.008	ND(0.005)	0.028	ND(0.005)	0.000	0.122
Duplicate	07/17/01	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	0.063	0.003	0.033	0.003	0.008	ND(0.002)	ND(0.002)	ND(0.002)	0.000	0.110
	10/16/01	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.062	ND(0.0025)	0.039	0.005	0.009	ND(0.0025)	0.036	ND(0.0025)	0.000	0.151
	01/13/02	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.060	ND(0.0025)	0.030	0.005	0.007	ND(0.0025)	0.026	ND(0.0025)	0.000	0.128
	04/21/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.062	0.004	0.035	0.005	0.007	ND(0.001)	0.031	ND(0.001)	0.000	0.144
	07/23/02	0.001	ND(0.001)	0.001	ND(0.001)	0.062	0.003	0.032	0.004	0.007	ND(0.001)	0.034	0.001	0.002	0.143
	10/17/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.056	0.002	0.024	0.005	0.005	ND(0.001)	0.026	0.001	0.000	0.119
	01/21/03	ND(0.001)	ND(0.001)	0.005	ND(0.001)	0.041	0.003	0.016	0.003	0.007	ND(0.001)	0.023	ND(0.001)	0.005	0.093
	04/22/03	0.001	ND(0.001)	0.006	ND(0.001)	0.077	0.003	0.026	0.005	0.006	0.002	0.034	ND(0.001)	0.007	0.153
	07/15/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.063	0.003	0.021	0.002	0.006	ND(0.001)	0.029	ND(0.001)	0.000	0.124
	10/14/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.063	0.004	0.018	0.003	0.006	0.001	0.032	ND(0.001)	0.000	0.127
	01/27/04	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.068	0.003	0.021	0.007	0.003	0.002	0.026	ND(0.001)	0.001	0.130
	04/20/04	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.058	0.002	0.014	0.006	0.002	0.002	0.015	ND(0.001)	0.001	0.099
	07/17/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.074	0.003	0.015	0.006	0.002	0.002	0.015	ND(0.001)	0.000	0.117
Duplicate	07/17/04	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.076	0.003	0.017	0.008	0.001	0.002	0.013	ND(0.001)	0.001	0.120
	10/30/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.004	ND(0.001)	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.000	0.007
	01/15/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.035	0.002	0.008	0.001	0.002	ND(0.001)	0.014	ND(0.001)	0.000	0.062
	04/17/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.048	0.002	0.009	0.003	0.002	0.002	0.017	ND(0.001)	0.000	0.083
	07/09/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.003
Duplicate	07/09/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.003
	10/09/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.020	0.001	0.005	ND(0.001)	0.001	ND(0.001)	0.009	ND(0.001)	0.000	0.036

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

Well Number	Date Sampled	BENZENE (mg/L)	ETHYL-BENZENE (mg/L)	TOLUENE (mg/L)	TOTAL XYLENES (mg/L)	1,1-DCA (mg/L)	1,2-DCA (mg/L)	1,1-DCE (mg/L)	TOTAL 1,2-DCE (mg/L)	1,1,1-TCA (mg/L)	TCE (mg/L)	PCE (mg/L)	CHLORO-ETHANE (mg/L)	TOTAL BTEX (mg/L)	TOTAL HALOCARBONS (mg/L)
MW-7	01/23/97	*0.001*	ND(0.001)	ND(0.001)	0.001	0.047	*0.001*	0.009		ND(0.001)	0.004	0.014		0.002	0.075
	05/22/97	0.003	ND(0.002)	ND(0.002)	ND(0.004)	0.087	*0.002*	0.066		*0.002*	0.014	0.116		0.003	0.287
	07/28/97	0.004	ND(0.002)	ND(0.002)	ND(0.004)	0.073	*0.002*	0.061		ND(0.002)	0.021	0.110		0.004	0.267
	10/16/97	*0.003*	ND(0.005)	ND(0.005)	ND(0.01)	0.065	ND(0.005)	0.050		ND(0.005)	0.018	0.091		0.003	0.224
	01/06/98	*0.003*	ND(0.005)	ND(0.005)	ND(0.01)	0.076	ND(0.005)	0.054		ND(0.005)	0.018	0.111		0.003	0.259
	04/16/98	*0.003*	ND(0.005)	ND(0.005)	ND(0.01)	0.055	ND(0.005)	0.035		ND(0.005)	0.020	0.078		0.003	0.188
	07/17/98	*0.003*	ND(0.005)	ND(0.005)	ND(0.01)	0.065	ND(0.005)	0.036		ND(0.005)	0.024	0.073		0.003	0.200
	10/26/98	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.01)	0.047	ND(0.005)	0.030		ND(0.005)	0.019	0.073		0.000	0.169
	02/10/99	0.002	ND(0.001)	ND(0.001)	ND(0.002)	0.050	ND(0.001)	0.032		0.002	0.014	0.066		0.002	0.164
	04/21/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.047	ND(0.001)	0.029		0.002	0.011	0.071		0.000	0.160
	07/13/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.034	ND(0.001)	0.027		ND(0.001)	0.007	0.066		0.000	0.134
	10/20/99	ND(0.001)	ND(0.001)	0.002	ND(0.002)	0.046	ND(0.001)	0.035		ND(0.001)	0.006	0.081		0.002	0.168
	01/25/00	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.005)	0.025	ND(0.0025)	0.020		ND(0.0025)	0.003	0.061		0.000	0.109
	04/18/00	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.005)	0.022	ND(0.0025)	0.020		ND(0.0025)	0.003	0.069		0.000	0.114
	07/25/00	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0075)	0.030	ND(0.0025)	0.026		ND(0.0025)	0.003	0.081		0.000	0.140
	10/16/00	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)	0.003	0.090	ND(0.0025)	0.000	0.159
	01/16/01	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)	0.003	0.086	ND(0.0025)	0.000	0.140
	04/10/01	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.035	ND(0.0025)	0.020	ND(0.0025)	ND(0.0025)	0.004	0.066	ND(0.0025)	0.000	0.125
	07/17/01	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)	0.052	ND(0.005)	0.000	0.113
	10/16/01	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)	0.006	0.064	ND(0.0025)	0.000	0.136
	01/13/02	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)	0.004	0.042	ND(0.0025)	0.000	0.095
	04/21/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.027	ND(0.001)	0.014	0.001	ND(0.001)	0.003	0.034	ND(0.001)	0.000	0.079
Duplicate	04/21/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.025	ND(0.001)	0.013	ND(0.001)	ND(0.001)	0.003	0.032	ND(0.001)	0.000	0.073
	07/23/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.022	ND(0.001)	0.009	ND(0.001)	ND(0.001)	0.002	0.025	ND(0.001)	0.000	0.058
	10/17/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.020	ND(0.001)	0.006	ND(0.001)	ND(0.001)	0.002	0.019	ND(0.001)	0.000	0.047
	01/21/03	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.012	ND(0.001)	0.004	ND(0.001)	ND(0.001)	0.001	0.013	ND(0.001)	0.003	0.030
	04/22/03	ND(0.001)	ND(0.001)	0.025	ND(0.001)	0.007	ND(0.001)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.007	ND(0.001)	0.025	0.017
	07/15/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.009	ND(0.001)	0.003	ND(0.001)	ND(0.001)	0.001	0.007	ND(0.001)	0.000	0.020
	10/14/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.024	ND(0.001)	0.008	ND(0.001)	ND(0.001)	0.002	0.019	ND(0.001)	0.000	0.053
	01/27/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.024	ND(0.001)	0.008	ND(0.001)	ND(0.001)	0.002	0.019	ND(0.001)	0.000	0.053
	04/20/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.030	ND(0.001)	0.009	ND(0.001)	ND(0.001)	0.002	0.023	ND(0.001)	0.000	0.064
Duplicate	04/20/04	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)	0.002	0.021	ND(0.001)	0.000	0.055
	07/17/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.029	ND(0.001)	0.009	ND(0.001)	ND(0.001)	0.002	0.017	ND(0.001)	0.000	0.057
	10/30/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.018	ND(0.001)	0.007	ND(0.001)	ND(0.001)	0.002	0.014	ND(0.001)	0.000	0.041
	01/15/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.015	ND(0.001)	0.005	0.001	ND(0.001)	0.002	0.010	ND(0.001)	0.000	0.033
	04/17/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.014	ND(0.001)	0.006	0.001	ND(0.001)	0.002	0.011	ND(0.001)	0.000	0.034
	07/09/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.013	ND(0.001)	0.005	0.001	ND(0.001)	0.002	0.008	ND(0.001)	0.000	0.029
	10/09/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.010	ND(0.001)	0.004	0.001	ND(0.001)	0.002	0.010	ND(0.001)	0.000	0.027
MW-8	01/23/97	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.068	*0.005*	0.280		0.460	ND(0.01)	0.810		0.000	1.623
	05/23/97	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.082	ND(0.01)	1.360		0.805	ND(0.01)	4.150		0.000	6.397
	06/25/97	ND(0.02)	ND(0.02)	ND(0.02)	ND(0.04)	0.077	ND(0.02)	0.975		0.774	ND(0.02)	3.600		0.000	5.426
	07/28/97	ND(0.1)	ND(0.1)	ND(0.1)	ND(0.2)	ND(0.1)	ND(0.1)	1.120		0.798	ND(0.1)	4.520		0.000	6.438
	10/16/97	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.4)	ND(0.2)	ND(0.2)	0.858		0.596	ND(0.2)	4.570		0.000	6.024
	01/06/98	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.4)	ND(0.2)	ND(0.2)	1.230		0.798	ND(0.2)	4.650		0.000	6.678
	04/16/98	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.4)	ND(0.2)	ND(0.2)	1.050		0.658	ND(0.2)	4.620		0.000	6.328
	07/17/98	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.4)	ND(0.2)	ND(0.2)	1.200		0.740	ND(0.2)	5.090		0.000	7.030
	10/27/98	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.4)	*0.060*	ND(0.2)	0.780		0.522	ND(0.2)	4.160		0.000	5.522
	02/10/99	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.050)	0.083	ND(0.025)	0.936		0.569	ND(0.025)	3.870		0.000	5.458
	04/21/99	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.050)	0.080	ND(0.025)	0.808		0.600	ND(0.025)	3.900		0.000	5.388
	07/13/99	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.050)	0.058	ND(0.025)	0.634		0.341	ND(0.025)	2.970		0.000	4.003
	10/21/99	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.050)	0.081	ND(0.025)	0.857		0.447	ND(0.025)	3.610		0.000	4.995
	01/25/00	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.050)	0.076	ND(0.025)	0.687		0.349	ND(0.025)	3.190		0.000	4.302
	04/18/00	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.053	ND(0.01)	0.412		0.219	ND(0.01)	2.420		0.000	3.104
	07/25/00	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.03)	ND(0.01)	ND(0.01)	0.422		0.238	ND(0.01)	2.140		0.000	2.800
STL Duplicate	07/25/00	ND(0.1)	ND(0.1)	ND(0.1)	ND(0.2)	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	ND(0.01)	0.317	ND(0.01)	5.780	ND(0.01)	0.000	6.726
	01/16/01	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.094	ND(0.01)	0.512	ND(0.01)	0.353	ND(0.01)	3.340	ND(0.01)	0.000	4.299
	04/10/01	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.083	ND(0.01)	0.401	ND(0.01)	0.258	ND(0.01)	6.150	ND(0.01)	0.000	6.892
	07/17/01	ND(0.02)	ND(0.02)	ND(0.02)	ND(0.02)	0.076	ND(0.02)	0.350	ND(0.02)	0.240	ND(0.02)	2.600	ND(0.02)	0.000	3.266

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

Well Number	Date Sampled	BENZENE (mg/L)	ETHYL-BENZENE (mg/L)	TOLUENE (mg/L)	TOTAL XYLENES (mg/L)	1,1-DCA (mg/L)	1,2-DCA (mg/L)	1,1-DCE (mg/L)	TOTAL 1,2-DCE (mg/L)	1,1,1-TCA (mg/L)	TCE (mg/L)	PCE (mg/L)	CHLORO-ETHANE (mg/L)	TOTAL BTEX (mg/L)	TOTAL HALOCARBONS (mg/L)
MW-8 (Cont.)	10/16/01	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.048	0.017	0.200	ND(0.01)	0.120	ND(0.01)	1.700	ND(0.01)	0.000	2.085
Duplicate	10/16/01	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.045	0.017	0.210	ND(0.001)	0.120	0.003	1.800	ND(0.001)	0.000	2.195
	01/13/02	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.029	0.011	0.100	ND(0.005)	0.060	ND(0.005)	0.990	ND(0.005)	0.000	1.190
	04/21/02	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	0.032	0.013	0.110	ND(0.002)	0.059	ND(0.002)	0.420	ND(0.002)	0.000	0.634
	07/23/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.007	0.003	0.018	ND(0.001)	0.010	ND(0.001)	0.160	ND(0.001)	0.000	0.198
	10/17/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.006	0.003	0.014	ND(0.001)	0.010	ND(0.001)	0.150	ND(0.001)	0.000	0.183
	01/21/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.005	ND(0.001)	0.003	ND(0.001)	0.048	ND(0.001)	0.000	0.059
	04/22/03	ND(0.001)	ND(0.001)	0.004	ND(0.001)	0.003	ND(0.001)	0.003	ND(0.001)	0.002	ND(0.001)	0.029	ND(0.001)	0.004	0.037
	07/15/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.004	ND(0.001)	0.004	ND(0.001)	0.002	ND(0.001)	0.029	ND(0.001)	0.000	0.039
	10/14/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.005	0.001	0.005	ND(0.001)	0.003	ND(0.001)	0.030	ND(0.001)	0.000	0.044
	01/27/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.004	ND(0.001)	0.005	ND(0.001)	0.001	ND(0.001)	0.024	ND(0.001)	0.000	0.034
	04/20/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.004	ND(0.001)	ND(0.001)	ND(0.001)	0.017	ND(0.001)	0.000	0.023
	07/17/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.004	ND(0.001)	ND(0.001)	ND(0.001)	0.010	ND(0.001)	0.000	0.016
	10/30/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.004	ND(0.001)	ND(0.001)	ND(0.001)	0.013	ND(0.001)	0.000	0.019
	01/15/05	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)	0.013	ND(0.001)	0.000	0.020
	04/17/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.004	ND(0.001)	ND(0.001)	ND(0.001)	0.016	ND(0.001)	0.000	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	ND(0.001)	ND(0.001)	ND(0.001)	0.015	ND(0.001)	0.000	0.022
	07/09/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.011	ND(0.001)	0.000	0.016
	10/09/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.008	ND(0.001)	0.000	0.010
MW-9	01/23/97	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.011	ND(0.001)	0.063		0.045	ND(0.001)	0.090		0.000	0.209
	05/23/97	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.026	ND(0.01)	0.322		0.147	ND(0.01)	1.550		0.000	2.045
	06/25/97	ND(0.02)	ND(0.02)	ND(0.02)	ND(0.04)	0.033	ND(0.02)	0.326		ND(0.02)	ND(0.02)	1.130		0.000	1.489
	07/28/97	ND(0.02)	ND(0.02)	ND(0.02)	ND(0.04)	0.021	ND(0.02)	0.278		0.121	ND(0.02)	1.020		0.000	1.440
	10/16/97	ND(0.02)	ND(0.02)	ND(0.02)	ND(0.04)	*0.019*	ND(0.02)	0.278		0.104	ND(0.02)	1.160		0.000	1.561
Duplicate	10/16/97	ND(0.02)	ND(0.02)	ND(0.02)	ND(0.04)	0.023	ND(0.02)	0.321		0.141	ND(0.02)	1.160		0.000	1.645
	01/06/98	ND(0.1)	ND(0.1)	ND(0.1)	ND(0.2)	*0.033*	ND(0.1)	0.502		0.174	ND(0.1)	1.350		0.000	2.059
	04/16/98	ND(0.05)	ND(0.05)	ND(0.05)	ND(0.1)	*0.029*	ND(0.05)	0.444		0.144	ND(0.05)	1.290		0.000	1.907
	07/17/98	ND(0.1)	ND(0.1)	ND(0.1)	ND(0.2)	0.042	ND(0.1)	0.690		0.242	ND(0.1)	1.770		0.000	2.744
	10/27/98	ND(0.1)	ND(0.1)	ND(0.1)	ND(0.2)	*0.030*	ND(0.1)	0.507		0.193	ND(0.1)	1.740		0.000	2.470
	02/10/99	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.031	ND(0.01)	0.487		0.159	ND(0.01)	1.400		0.000	2.077
	04/21/99	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.026	ND(0.01)	0.368		0.161	ND(0.01)	1.320		0.000	1.875
	07/13/99	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.021	ND(0.01)	0.353		0.110	ND(0.01)	1.100		0.000	1.584
	10/21/99	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.018	ND(0.01)	0.261		0.085	ND(0.01)	1.090		0.000	1.454
	01/25/00	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.013	ND(0.01)	0.145		0.048	ND(0.01)	0.556		0.000	0.762
	04/18/00	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.005)	0.006	ND(0.0025)	0.046		0.015	ND(0.0025)	0.235		0.000	0.302
	07/25/00	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0075)	ND(0.0025)	ND(0.0025)	0.012		0.006	ND(0.0025)	0.228		0.000	0.246
	10/16/00	ND(0.001)	ND(0.001)	0.001	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.007	ND(0.001)	0.002	ND(0.001)	0.027	ND(0.001)	0.001	0.036
Duplicate	10/16/00	ND(0.001)	ND(0.001)	0.001	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.006	ND(0.001)	0.002	ND(0.001)	0.028	ND(0.001)	0.001	0.036
	01/16/01	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.005	ND(0.001)	0.001	ND(0.001)	0.022	ND(0.001)	0.000	0.028
	04/10/01	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.004	ND(0.001)	0.001	ND(0.001)	0.017	ND(0.001)	0.000	0.022
	07/17/01	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	0.009	ND(0.002)	0.000	0.009
	10/16/01	ND(0.001)	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)	ND(0.001)	0.011	ND(0.001)	0.000	0.014
	01/13/02	ND(0.001)	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)	ND(0.001)	0.012	ND(0.001)	0.000	0.016
	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)	0.001	ND(0.001)	0.018	ND(0.001)	0.000	0.025
	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)	0.000	0.028
	10/17/02	ND(0.001)	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)	0.014	ND(0.001)	0.000	0.017
	01/21/03	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.002	ND(0.001)	0.005	ND(0.001)	0.001	ND(0.001)	0.023	ND(0.001)	0.002	0.031
	04/22/03	ND(0.001)	ND(0.001)	0.011	ND(0.001)	0.002	ND(0.001)	0.005	ND(0.001)	0.001	ND(0.001)	0.020	ND(0.001)	0.011	0.028
	07/15/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.004	ND(0.001)	ND(0.001)	ND(0.001)	0.016	ND(0.001)	0.000	0.022
Duplicate	07/15/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.004	ND(0.001)	ND(0.001)	ND(0.001)	0.016	ND(0.001)	0.000	0.022
	10/14/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.014	ND(0.001)	0.000	0.019
	01/27/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.012	ND(0.001)	0.000	0.017
	04/20/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.010	ND(0.001)	0.000	0.013
	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)	ND(0.001)	ND(0.001)	0.006	ND(0.001)	0.000	0.009
	10/30/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.000	0.002
	01/15/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.000	0.001
	04/17/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.000	0.001
	07/09/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	10/10/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000

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

Well Number	Date Sampled	BENZENE (mg/L)	ETHYL-BENZENE (mg/L)	TOLUENE (mg/L)	TOTAL XYLENES (mg/L)	1,1-DCA (mg/L)	1,2-DCA (mg/L)	1,1-DCE (mg/L)	TOTAL 1,2-DCE (mg/L)	1,1,1-TCA (mg/L)	TCE (mg/L)	PCE (mg/L)	CHLORO-ETHANE (mg/L)	TOTAL BTEX (mg/L)	TOTAL HALOCARBONS (mg/L)
MW-10	05/26/97	0.004	ND(0.002)	ND(0.002)	ND(0.004)	0.004	ND(0.002)	0.007		ND(0.002)	*0.001*	0.026		0.004	0.038
Duplicate	05/26/97	0.007	ND(0.002)	ND(0.002)	ND(0.004)	ND(0.002)	ND(0.002)	0.008		ND(0.002)	*0.001*	0.028		0.007	0.037
	07/28/97	*0.002*	ND(0.002)	ND(0.002)	ND(0.004)	0.003	ND(0.002)	0.009		*0.002*	ND(0.002)	0.014		0.002	0.028
	10/16/97	*0.001*	ND(0.002)	ND(0.002)	ND(0.004)	ND(0.002)	ND(0.002)	*0.002*		ND(0.002)	ND(0.002)	0.008		0.001	0.010
	01/06/98	*0.001*	ND(0.002)	ND(0.002)	ND(0.004)	ND(0.002)	ND(0.002)	*0.002*		ND(0.002)	ND(0.002)	0.008		0.001	0.010
	04/16/98	*0.002*	ND(0.002)	ND(0.002)	ND(0.004)	ND(0.002)	ND(0.002)	ND(0.002)		ND(0.002)	ND(0.002)	*0.002*		0.002	0.002
	07/17/98	0.003	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	0.002		0.003	0.002
	10/26/98	*0.001*	ND(0.002)	ND(0.002)	ND(0.004)	ND(0.002)	ND(0.002)	ND(0.002)		ND(0.002)	ND(0.002)	ND(0.002)		0.001	0.000
Duplicate	10/26/98	*0.001*	ND(0.002)	ND(0.002)	ND(0.004)	ND(0.002)	ND(0.002)	ND(0.002)		ND(0.002)	ND(0.002)	ND(0.002)		0.001	0.000
	10/18/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.000	0.000
	10/16/00	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	10/16/01	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.005	ND(0.001)	0.000	0.005
	10/17/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	10/14/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	10/30/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	10/09/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
MW-11	05/24/97	0.002	ND(0.001)	ND(0.001)	*0.001*	*0.001*	ND(0.001)	*0.007*		ND(0.001)	ND(0.001)	0.002		0.003	0.010
	07/28/97	0.003	*0.001*	ND(0.001)	0.006	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.010	0.000
	10/16/97	0.002	*0.001*	ND(0.001)	*0.003*	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.006	0.000
	01/06/98	0.002	ND(0.002)	ND(0.002)	*0.003*	ND(0.002)	ND(0.002)	ND(0.002)		ND(0.002)	ND(0.002)	ND(0.002)		0.005	0.000
	04/16/98	*0.002*	ND(0.001)	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.004	0.000
	07/17/98	0.002	ND(0.001)	ND(0.001)	*0.001*	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.003	0.000
	10/26/98	*0.002*	ND(0.002)	ND(0.002)	ND(0.004)	ND(0.002)	ND(0.002)	ND(0.002)		ND(0.002)	ND(0.002)	ND(0.002)		0.002	0.000
	10/18/99	0.002	0.001	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.003	0.000
Duplicate	10/18/99	0.001	0.001	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.002	0.000
	10/16/00	0.001	0.001	0.010	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)	0.012	0.000
	10/16/01	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	0.000
	10/17/02	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	0.000
	10/14/03	ND(0.001)	0.007	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.007	0.000
	10/30/04	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	0.000
	10/09/05	ND(0.001)	0.006	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.006	0.000
MW-12	05/25/97	ND(0.001)	*0.006*	*0.005*	*0.003*	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	0.001		0.014	0.001
	07/28/97	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.000	0.000
	10/16/97	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
	01/06/98	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	ND(0.002)	ND(0.002)	ND(0.002)		ND(0.002)	ND(0.002)	ND(0.002)		0.000	0.000
	04/16/98	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.000	0.000
	07/17/98	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	0.001		0.000	0.001
	10/26/98	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	ND(0.002)	ND(0.002)	ND(0.002)		ND(0.002)	ND(0.002)	ND(0.002)		0.000	0.000
	10/18/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	0.002		ND(0.001)	ND(0.001)	0.003		0.000	0.005
	10/16/00	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)	ND(0.001)	0.002	ND(0.001)	0.003	0.003
	10/16/01	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	10/17/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
Duplicate	10/17/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	10/14/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	10/14/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	10/30/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	10/09/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
Duplicate	10/10/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
MW-13	05/24/97	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	0.012		0.001	ND(0.001)	0.010		0.000	0.023
	07/28/97	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	0.012		0.001	ND(0.001)	0.009		0.000	0.022
	10/16/97	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	0.015		0.001	ND(0.001)	0.013		0.000	0.029
Duplicate	10/16/97	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	ND(0.002)	ND(0.002)	0.011		*0.001*	ND(0.002)	0.013		0.000	0.025
	01/06/98	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	ND(0.002)	ND(0.002)	0.017		*0.002*	ND(0.002)	0.011		0.000	0.030
	04/16/98	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	ND(0.002)	ND(0.002)	0.017		*0.002*	ND(0.002)	0.011		0.000	0.030
Duplicate	04/16/98	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	0.016		0.003	ND(0.001)	0.010		0.000	0.029
	07/17/98	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	ND(0.002)	ND(0.002)	0.019		*0.002*	ND(0.002)	0.016		0.000	0.037

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

Well Number	Date Sampled	BENZENE (mg/L)	ETHYL-BENZENE (mg/L)	TOLUENE (mg/L)	TOTAL XYLENES (mg/L)	1,1-DCA (mg/L)	1,2-DCA (mg/L)	1,1-DCE (mg/L)	TOTAL 1,2-DCE (mg/L)	1,1,1-TCA (mg/L)	TCE (mg/L)	PCE (mg/L)	CHLORO-ETHANE (mg/L)	TOTAL BTEX (mg/L)	TOTAL HALOCARBONS (mg/L)
MW-13 (Cont.)	10/26/98	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	ND(0.002)	ND(0.002)	0.019		0.002	ND(0.002)	0.020		0.000	0.041
	02/10/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.001	ND(0.001)	0.016		0.002	ND(0.001)	0.014		0.000	0.033
	04/21/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	0.017		0.002	ND(0.001)	0.018		0.000	0.037
	07/12/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	0.012		0.001	ND(0.001)	0.012		0.000	0.025
	10/20/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	0.018		0.002	ND(0.001)	0.015		0.000	0.035
	01/26/00	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.002	ND(0.001)	0.022		0.002	ND(0.001)	0.021		0.000	0.047
	04/18/00	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.001	ND(0.001)	0.025		0.002	ND(0.001)	0.027		0.000	0.055
Duplicate	04/18/00	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.001	ND(0.001)	0.023		0.002	ND(0.001)	0.026		0.000	0.052
	07/25/00	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.003)	0.002	ND(0.001)	0.027		0.002	ND(0.001)	0.019		0.000	0.050
	10/16/00	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.002	ND(0.001)	0.024	ND(0.001)	0.002	ND(0.001)	0.055	ND(0.001)	0.001	0.083
	01/16/01	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.019	ND(0.001)	0.002	ND(0.001)	0.020	ND(0.001)	0.000	0.042
	04/10/01	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.014	ND(0.001)	0.001	ND(0.001)	0.015	ND(0.001)	0.000	0.031
Duplicate	04/10/01	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.015	ND(0.001)	0.001	ND(0.001)	0.016	ND(0.001)	0.000	0.032
	07/17/01	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	0.005	ND(0.002)	ND(0.002)	ND(0.002)	0.008	ND(0.002)	0.000	0.013
	10/16/01	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.011	ND(0.001)	ND(0.001)	ND(0.001)	0.013	ND(0.001)	0.000	0.024
	01/13/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.011	ND(0.001)	ND(0.001)	ND(0.001)	0.012	ND(0.001)	0.000	0.023
	04/21/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.011	ND(0.001)	ND(0.001)	ND(0.001)	0.012	ND(0.001)	0.000	0.023
	07/23/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.011	ND(0.001)	ND(0.001)	ND(0.001)	0.013	ND(0.001)	0.000	0.024
	10/17/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.012	ND(0.001)	ND(0.001)	ND(0.001)	0.014	ND(0.001)	0.000	0.026
	01/21/03	ND(0.001)	ND(0.001)	0.001	ND(0.001)	ND(0.001)	0.001	0.015	ND(0.001)	0.001	ND(0.001)	0.020	ND(0.001)	0.001	0.037
Duplicate	01/21/03	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.001	ND(0.001)	0.019	ND(0.001)	0.001	ND(0.001)	0.020	ND(0.001)	0.002	0.041
	04/22/03	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.002	ND(0.001)	0.018	ND(0.001)	0.001	ND(0.001)	0.021	ND(0.001)	0.003	0.042
	07/15/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.018	ND(0.001)	0.001	ND(0.001)	0.020	ND(0.001)	0.000	0.041
	10/14/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.021	ND(0.001)	0.002	ND(0.001)	0.027	ND(0.001)	0.000	0.052
	01/27/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.020	ND(0.001)	0.001	ND(0.001)	0.024	ND(0.001)	0.000	0.047
Duplicate	01/27/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.020	ND(0.001)	0.001	ND(0.001)	0.024	ND(0.001)	0.000	0.047
	04/20/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.014	ND(0.001)	ND(0.001)	ND(0.001)	0.021	ND(0.001)	0.000	0.036
	07/17/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.011	ND(0.001)	ND(0.001)	ND(0.001)	0.015	ND(0.001)	0.000	0.028
	10/29/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.000	0.002
	01/15/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
Duplicate	01/15/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	04/17/05	ND(0.001)	ND(0.001)	0.001	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	0.000
	07/09/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.000	0.001
	10/09/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.000	0.003
MW-14	05/25/97	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.000	0.000
	07/28/97	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.000	0.000
Duplicate	07/28/97	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.000	0.000
	10/16/97	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.000	0.000
	01/06/98	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	ND(0.002)	ND(0.002)	ND(0.002)		ND(0.002)	ND(0.002)	ND(0.002)		0.000	0.000
	04/16/98	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.000	0.000
	07/17/98	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.000	0.000
Duplicate	07/17/98	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.000	0.000
	10/26/98	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.000	0.000
	02/10/99	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.001)	ND(0.0005)	ND(0.0005)	ND(0.0005)		ND(0.0005)	ND(0.0005)	<0.001		0.000	0.000
	04/21/99	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.001)	ND(0.0005)	ND(0.0005)	ND(0.0005)		ND(0.0005)	ND(0.0005)	ND(0.0005)		0.000	0.000
Duplicate	04/21/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.000	0.000
	07/12/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.000	0.000
	10/18/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.000	0.000
Duplicate	10/18/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.000	0.000
	01/25/00	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.000	0.000
	04/18/00	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.000	0.000
	07/25/00	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.003)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.000	0.000
STL Duplicate	07/25/00	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.010)	ND(0.005)	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	ND(0.005)		0.000	0.000
	10/16/00	ND(0.001)	ND(0.001)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	0.000
	01/16/01	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	04/10/01	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.001
	07/17/01	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	0.000	0.000
	10/16/01	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.002
	01/13/02	ND(0.001)	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)	ND(0.001)	ND(0.001)	0.000	0.003

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

Well Number	Date Sampled	BENZENE (mg/L)	ETHYL-BENZENE (mg/L)	TOLUENE (mg/L)	TOTAL XYLENES (mg/L)	1,1-DCA (mg/L)	1,2-DCA (mg/L)	1,1-DCE (mg/L)	TOTAL 1,2-DCE (mg/L)	1,1,1-TCA (mg/L)	TCE (mg/L)	PCE (mg/L)	CHLORO-ETHANE (mg/L)	TOTAL BTEX (mg/L)	TOTAL HALOCARBONS (mg/L)
MW-14 (Cont.)	04/21/02	ND(0.001)	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)	0.000	0.005
	07/23/02	ND(0.001)	ND(0.001)	0.006	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)	0.006	0.005
	10/17/02	ND(0.001)	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)	0.000	0.005
	01/21/03	ND(0.001)	ND(0.001)	0.019	ND(0.001)	0.001	ND(0.001)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.019	0.006
	04/22/03	ND(0.001)	ND(0.001)	0.020	ND(0.001)	0.001	ND(0.001)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.020	0.005
	07/15/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.004
	10/14/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.000	0.005
	01/27/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.000	0.006
	04/20/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.000	0.005
	07/16/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.000	0.005
	10/29/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.000	0.005
	01/15/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	04/17/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	07/09/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	10/09/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.000	0.001
MW-15	05/25/97	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.000	0.000
	07/28/97	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.000	0.000
	10/16/97	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.000	0.000
	01/06/98	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.000	0.000
Duplicate	01/06/98	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.000	0.000
	04/16/98	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.000	0.000
	07/17/98	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.000	0.000
	10/26/98	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.000	0.000
	02/10/99	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.001)	ND(0.0005)	ND(0.0005)	<0.001		ND(0.0005)	ND(0.0005)	ND(0.0005)		0.000	0.000
	02/10/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.000	0.000
	04/21/99	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.001)	ND(0.0005)	ND(0.0005)	ND(0.0005)		ND(0.0005)	ND(0.0005)	ND(0.0005)		0.000	0.000
	07/12/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.000	0.000
	10/20/99	ND(0.001)	ND(0.001)	0.001	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.001	0.000
	01/25/00	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.000	0.000
	01/25/00	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.000	0.000
	04/18/00	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.000	0.000
	07/25/00	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.003)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.000	0.000
	10/16/00	ND(0.001)	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	0.000
	01/16/01	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	04/10/01	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.001
	07/17/01	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	0.000	0.000
	10/16/01	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.001
Duplicate	10/16/01	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.001
	01/13/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.001
	04/21/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.002
	07/23/02	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)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	0.002
	10/17/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.002
	01/21/03	ND(0.001)	ND(0.001)	0.007	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.007	0.002
	04/22/03	ND(0.001)	ND(0.001)	0.004	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.004	0.002
	10/14/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.001
	01/27/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.001
	04/20/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	0.000	0.002
	07/16/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.001
	10/29/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
duplicate	10/29/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	01/15/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	04/17/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	07/09/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	10/09/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
*SO4	05/25/97	ND(0.01)	0.469	0.470	1.936	0.021	ND(0.01)	0.024		*0.005*	ND(0.01)	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
	01/06/98	0.002	0.042	*0.001*	0.019	0.051	ND(0.002)	0.075		0.014	ND(0.002)	0.004		0.064	0.144

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

Well Number	Date Sampled	BENZENE (mg/L)	ETHYL-BENZENE (mg/L)	TOLUENE (mg/L)	TOTAL XYLENES (mg/L)	1,1-DCA (mg/L)	1,2-DCA (mg/L)	1,1-DCE (mg/L)	TOTAL 1,2-DCE (mg/L)	1,1,1-TCA (mg/L)	TCE (mg/L)	PCE (mg/L)	CHLORO-ETHANE (mg/L)	TOTAL BTEX (mg/L)	TOTAL HALOCARBONS (mg/L)
SO4 (Cont.)	04/16/98	*0.002*	0.008	ND(0.005)	ND(0.01)	0.049	ND(0.005)	0.087		0.015	ND(0.005)	0.005		0.010	0.156
	07/17/98	ND(0.005)	0.016	ND(0.005)	ND(0.01)	0.038	ND(0.005)	0.075		0.015	ND(0.005)	0.005		0.016	0.133
	10/26/98	ND(0.002)	0.003	ND(0.002)	ND(0.004)	0.010	ND(0.002)	0.024		0.005	ND(0.002)	*0.002*		0.003	0.041
	02/10/99	0.001	0.013	ND(0.001)	ND(0.002)	0.025	ND(0.001)	0.079		0.016	ND(0.001)	0.005		0.014	0.125
	04/21/99	ND(0.001)	0.006	ND(0.001)	ND(0.002)	0.025	ND(0.001)	0.089		0.026	ND(0.001)	0.006		0.006	0.146
	07/12/99	ND(0.0025)	0.003	ND(0.0025)	ND(0.005)	0.021	ND(0.0025)	0.096		0.021	ND(0.0025)	0.008		0.003	0.146
	10/21/99	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.005)	0.025	ND(0.0025)	0.073		0.012	ND(0.0025)	0.005		0.000	0.115
	01/25/00	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.005)	0.048	ND(0.0025)	0.096		0.013	ND(0.0025)	0.007		0.000	0.164
	04/18/00	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.005)	0.057	ND(0.0025)	0.089		0.008	ND(0.0025)	0.006		0.000	0.160
	07/25/00	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0075)	0.057	ND(0.0025)	0.056		0.003	ND(0.0025)	ND(0.0025)		0.000	0.116
STL Duplicate	07/25/00	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.010)	0.720	ND(0.005)	0.080		ND(0.005)	ND(0.005)	ND(0.005)		0.000	0.800
	10/16/00	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.102	ND(0.0025)	0.097	0.014	0.003	ND(0.0025)	0.003	ND(0.0025)	0.000	0.219
	01/16/01	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.085	ND(0.0025)	0.077	0.012	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.000	0.174
	04/10/01	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.083	ND(0.0025)	0.074	0.015	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.000	0.172
	07/17/01	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.049	ND(0.005)	0.027	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.000	0.076
	10/16/01	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.068	ND(0.0025)	0.055	0.013	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.000	0.134
	01/13/02	0.003	0.007	ND(0.0025)	ND(0.0025)	0.055	ND(0.0025)	0.040	0.010	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.010	0.105
	04/21/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.027	ND(0.001)	0.018	0.007	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.052
	07/23/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.021	ND(0.001)	0.015	0.005	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.041
	10/17/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.007	ND(0.001)	0.005	0.002	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.014
	01/21/03	ND(0.001)	ND(0.001)	0.006	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.006	0.002
	04/22/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	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)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	10/14/03	ND(0.0025)	0.003	0.003	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.006	0.000

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 = Shell Service Station monitoring well MW-4

1,1-DCA - 1,1-Dichloroethane

1,2-DCA - 1,2-Dichloroethane

1,1-DCE - 1,1-Dichloroethene

PCE - Tetrachloroethane

TCA - 1,1,1-Trichloroethane

TCE - Trichloroethene

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

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

FORMER LAGOON

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)
007-AREA 1	11/02/94	Pilot	ND(0.1)	1	0.35		29.80	0.487		20.7			36.5				
Unit 1 (7/95) Input	07/13/95	Input	28	256	30.6	111.2	46.2	48.3	ND(0.2)	450	ND(0.2)	1.23	135	425.8		680.73	
Unit 1 (7/95) Exhaust		Exhaust	0.83	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)		0.83		0
Unit 1 (8/95) Input	08/12/95	Input	18.3	46.4	20	51.4	23.9	35.2	ND(0.2)	216.6	ND(0.2)	1.3	19	136.1		296	
Unit 1 (8/95) Exhaust		Exhaust	1.9	ND(0.2)	ND(0.2)	ND(0.2)	5	ND(0.2)	12.8	ND(0.2)	35.7	ND(0.2)	3.7		1.9		57.2
Unit 1 Input 9/95-1	09/07/95	Input	19.1	118.3	16.6	91.2	56.7	34.8	ND(0.2)	283	ND(0.2)	2.73	111.8	245.2		489.03	
Unit 1 Output9/95-1		Exhaust	6.5	2.9	0.6	3.4	ND(0.2)	ND(0.2)	6.8	ND(0.2)	8.6	ND(0.2)	6		13.4		21.4
Unit 1 Output 9/95-2		Exhaust 2	1.3	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)		1.3		0
Unit 1 Int	11/29/95	Before Cat	1.01	ND(0.43)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	1.01		0	
Unit 1 Output		After Cat	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	15.3	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)		0		15.3
93007-WatPDinput	04/11/96	Input	ND(0.2)	114	19.1	81.5	9.7	11.4	ND(0.2)	116	ND(0.2)	ND(0.2)	120	214.6		257.1	
93007-WatPDExh.4/96		Exhaust	1	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	4.1	ND(0.2)	1.2	ND(0.2)	0.5		1		5.8
93007WPINPUT.7/96	07/23/96	Input	2.8	49.5	2.6	11.2	6.9	6.1	ND(0.5)	64.6	ND(0.5)	0.4	17.9	66.1		95.9	
93007WPEXHST.7/96		Exhaust	ND(0.3)	ND(0.3)	ND(0.3)	ND(0.3)	ND(0.3)	ND(0.3)	2.4	ND(0.3)	0.7	ND(0.3)	0.6		0		3.7
WP-INPUT-10/96	10/24/96	Input	2.07	44	12.1	77.1	4.9	ND(0.2)	ND(0.2)	74.4	ND(0.2)	1.02	51.9	135.27		132.22	
WP-OUTPUT-10/96		Exhaust	1.02	ND(0.2)	ND(0.2)	ND(0.4)	ND(0.2)	ND(0.2)	3.02	ND(0.2)	2.97	ND(0.2)	0.832		1.02		6.822
93-007.WP-INP.5/97	05/13/97	Input	5.7	95.5	19.7	109.4	9.1	10.2	ND(5.0)	74.1	ND(5.0)	ND(5.0)	66.3	230.3		159.7	
93007-WP.10/97	10/14/97	Input	10.6	90.2	26.4	150.4	5.4	9.05	ND(5.0)	125	ND(5.0)	ND(5.0)	81	277.6		220.45	
93007-WP.1/98	01/06/98	Input	8.92	58	19.2	103.3	4.86	8.54	ND(2.0)	125	ND(2.0)	ND(2.0)	68.4	189.42		206.8	
93007-WP.4/98	04/28/98	Input	10.9	73.6	20.7	114.6	7.2	12.6	ND(5.0)	228	ND(5.0)	ND(5.0)	117	219.8		364.8	
93007-WP.7/98	07/16/98	Input	8.40J	66.5	19.5	116.3	ND(0.10)	7.80J	ND(0.10)	175	ND(0.10)	ND(0.10)	105	202.3		280	
93007-WP.10/98	10/28/98	Input	6.38	62.8	18	80.1	ND(2.5)	4.35	ND(2.5)	78.1	ND(2.5)	ND(2.5)	50.5	167.28		132.95	
93007-WP.11/98	11/12/98	Input	7.0J	80.9	34.6	249	ND(10.0)	ND(10.0)	ND(10.0)	72.7	ND(10.0)	ND(10.0)	121	364.5		193.7	
93007-WP.2/99	02/10/99	Input	4.35	68.8	42.8	270	ND(2.5)	ND(2.5)	ND(2.5)	43.9	ND(2.5)	ND(2.5)	87.3	385.95		131.2	
93007-WP.4/99	04/21/99	Input	2.2J	39.2	19.2	114.3	ND(2.5)	ND(2.5)	ND(2.5)	28.1	ND(2.5)	ND(2.5)	51.6	172.7		79.7	
93007-WP.7/99	07/12/99	Input	ND(2.5)	33.1	14.8	88.2	ND(2.5)	ND(2.5)	ND(2.5)	14.5	ND(2.5)	ND(2.5)	40	136.1		54.5	
93007-WP.10/99	10/21/99	Input	ND(2.5)	22.9	11.7	67.3	ND(2.5)	ND(2.5)	ND(2.5)	9.35	ND(2.5)	ND(2.5)	34.9	101.9		44.25	
93007-WP.1/00	01/25/00	Input	ND(2.5)	20.3	10.2	61.1	ND(2.5)	ND(2.5)	ND(2.5)	6.9	ND(2.5)	ND(2.5)	34.6	91.6		41.5	
93007-WP.4/00	04/17/00	Input	ND(5.0)	14.1	7.45	41.1	ND(5.0)	ND(5.0)	ND(5.0)	5	ND(5.0)	ND(5.0)	26.2	62.65		31.2	
93007-WP.7/00	07/25/00	Input	ND(2.5)	8.2	3.75	22.7	ND(2.5)	ND(2.5)	ND(2.5)	3.25	ND(2.5)	ND(2.5)	18.1	34.65		21.35	
93007-WP.10/00	10/16/00	Input	ND(2.5)	9.3	5.75	67.3	ND(2.5)	ND(2.5)	ND(2.5)	2.85	ND(2.5)	ND(2.5)	22	82.35		24.85	
93007-WP.1/01	01/16/01	Input	ND(1.0)	8.08	5.94	36.7	ND(1.0)	ND(1.0)	ND(1.0)	2.36	ND(1.0)	ND(1.0)	31.33	50.72		33.69	
93007-WP. 4/01	04/10/01	Input	ND(5.0)	63.5	51.1	278	ND(5.0)	ND(5.0)	ND(5.0)	21.9	ND(5.0)	ND(5.0)	215	392.6		236.9	
93007-WP.7/01	07/17/01	Input	ND(2.0)	2.9	2.8	15.5	ND(2.0)	ND(2.0)	ND(2.0)	ND(2.0)	ND(2.0)	ND(2.0)	14	21.2		14	
93007-WP.10/01	10/16/01	Input	ND(5.0)	ND(5.0)	ND(5.0)	7.6	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	22	7.6		22	
93007-WP.01/02	01/14/02	Input	ND(1.5)	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)	10	11.6		10	
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)	11	13		11	
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)	9.2	13.4		9.2	
93007-WP.10/02	10/17/02	Input	ND(1.0)	ND(1.0)	ND(1.0)	6.6	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	4.6	6.6		11.2	
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)	7.7	10.7		18.4	
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)	6.5	10.6		17.1	
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)	ND(1.0)	0		0	
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)	5.6	9.9		15.5	
93007-WP.01/04	01/27/04	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)	5.8	9.1		14.9	
93007-WP.4/04	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	9.6		15.1	
93007-WP.7/04	07/19/04	Input	ND(1.0)	ND(1.0)	ND(1.0)	4.6	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	3.7	4.6		8.3	
93007-WP.10/04	11/01/04	Input	ND(1.0)	ND(1.0)	ND(1.0)	6.5	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	4.2	6.5		10.7	
93007-WP.1/05	01/17/05	Input	ND(1.0)	ND(1.0)	ND(1.0)	9	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	7	9		16	
93007-WP.4/05	04/18/05	Input	ND(1.0)	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)	3.1	3.3		6.4	
93007-WP.7/05	07/11/05	Input	ND(1.0)	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)	3.1	ND(1.0)		3.1	
93007-WP.10/05	10/10/05	Input	ND(1.0)	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)	2.7	ND(1.0)		2.7	

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

ACID PLANT

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)
007-AREA 2	11/02/94	Pilot	4.5	23.2	11.4		4.4	12.2		88.5			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)	3.39	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)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)		1.76		0
Unit 2 (8/95) Input	08/12/95	Input	1.42	24.8	10.4	48.5	5.1	1.6	ND(0.2)	7	ND(0.2)	ND(0.2)	8.9	85.12		22.6	
Unit 2 (8/95) Exhaust		Exhaust	ND(0.2)	0.5	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)		0.5		0
Unit 2 Output 9/95	09/07/95	Exhaust	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-ACDKINPT.4/96	04/11/96	Input	0.7	17.7	5.6	30.3	1.9	0.6	ND(0.2)	5.5	ND(0.2)	0.3	19	54.3		27.3	
93007-ACDKExh.4/96		Exhaust	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
93007ADINPUT.7/96	07/23/96	Input	ND(0.3)	1	ND(0.3)	1.1	0.8	ND(0.3)	ND(0.5)	0.9	ND(0.5)	ND(0.3)	1.6	2.1		3.3	
93007ADEXHST.7/96		Exhaust	ND(0.3)	ND(0.3)	ND(0.3)	ND(0.3)	ND(0.3)	ND(0.3)	ND(0.5)	ND(0.3)	ND(0.5)	ND(0.3)	ND(0.3)		0		0
AD-INPUT-10/96	10/24/96	Input	0.61	4.51	0.88	5.62	1.69	0.55	ND(0.2)	1.48	ND(0.2)	ND(0.2)	3.33	11.62		7.05	
AD-OUTPUT-10/96		Exhaust	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)		0		0.477
93007-AD-INP-1/97	01/21/97	Input	ND(1.0)	5.67	ND(1.0)	2.38	ND(1.0)	ND(1.0)	ND(1.0)	1.34	ND(1.0)	ND(1.0)	8.86	8.05		10.2	
93007-AD-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)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)		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)	2.09	ND(1.0)	ND(1.0)	10.3	7.94		14.58	
93007-AD.10/97	10/14/97	Input	ND(1.0)	1.31	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	1.74	1.31		1.74	
93007-AD.1/98	01/06/98	Input	ND(1.0)	6.4	2.46	16.36	ND(1.0)	ND(1.0)	ND(1.0)	3.98	ND(1.0)	ND(1.0)	7.29	25.22		11.27	
93007-AD.4/98	04/28/98	Input	ND(1.0)	ND(1.0)	ND(1.0)	0.75J	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)	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)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	0.77J	0		0	
93007-AD.2/99	02/10/99	Input	ND(0.5)	2.38	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(1.0)	ND(0.5)	ND(0.5)	0.63	2.38		0.63	
93007-AD.4/99	04/21/99	Input	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(2.0)	ND(1.0)	ND(1.0)	ND(1.0)	0		0	
93007-AD.7/99	07/12/99	Input	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(1.0)	ND(0.5)	ND(0.5)	ND(0.5)	0		0	
93007-AD.10/99	10/21/99	Input	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(1.0)	ND(0.5)	ND(0.5)	ND(0.5)	0		0	
93007-AD.1/00	01/25/00	Input	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(1.0)	ND(0.5)	ND(0.5)	ND(0.5)	0		0	
93007-AD.4/00	04/17/00	Input	ND(1.00)	ND(1.00)	ND(1.00)	ND(1.00)	ND(1.00)	ND(1.00)	ND(1.00)	ND(1.00)	ND(1.00)	ND(1.00)	ND(1.00)	0		0	
93007-AD.7/00	07/25/00	Input	ND(1.00)	ND(1.00)	ND(1.00)	ND(1.00)	ND(1.00)	ND(1.00)	ND(1.00)	ND(1.00)	ND(1.00)	ND(1.00)	ND(1.00)	0		0	
93007-AD.10/00	10/16/00	Input	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(1.0)	ND(0.5)	ND(0.5)	ND(0.5)	0		0	
93007-AD.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)	0		0	
93007-AD.4/01	04/10/01	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)	ND(5.0)	0		0	
93007-AD.7/01	04/17/01	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)	0		0	
93007-AD.10/01	10/16/01	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)	0		0	
93007-AD.01/02	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)	0		0	
93007-AD.04/02	04/22/02	Input	**Sample damaged during shipment.**														
93007-AD.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)	0		0	
93007-AD.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)	0		0	
93007-AD.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)	0		0	
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)	ND(1.0)	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)	ND(1.0)	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)	ND(1.0)	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)	ND(1.0)	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)	ND(1.0)	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)	ND(1.0)	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)	ND(1.0)	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)	ND(1.0)	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)	ND(1.0)	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)	ND(1.0)	0		0	

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

FORMER UST

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)
007-AREA 3	11/02/94	Pilot	1.2	5.7	5.5		ND(0.1)	ND(0.1)		ND(0.1)			0.49				
Unit 3 (7/95) Input	7/13/95	Input	2.08	5.95	1.17	6.64	281	10.9	ND(0.2)	215	ND(0.2)	2.68	870	15.84		1379.58	
Unit 3 (7/95) Exhaust		Exhaust	2.89	1.41	0.72	7.88	0.27	ND(0.2)	17.2	ND(0.2)	0.87	ND(0.2)	2.76		12.9		21.1
Unit 3 (8/95) Input	8/12/95	Input	0.4	1.9	0.9	4.9	506	15.6	ND(0.2)	579	ND(0.2)	2.1	636	8.1		1738.7	
Unit 3 (8/95) Exhaust		Exhaust	4.9	ND(0.2)	ND(0.2)	ND(0.2)	2.8	ND(0.2)	48	ND(0.2)	35	0.8	21.5		4.9		108.1
Unit 3 Input 9/95-1	09/07/95	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		1545.1	
Unit 3 Output 9/95-1		Exhaust	1.1	0.5	ND(0.2)	ND(0.2)	56.2	ND(0.2)	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)	13	ND(0.2)	35.6	ND(0.2)	9.7	1.01		58.3	
Unit 3 Output		After Cat	1.01	ND(0.2)	ND(0.2)	ND(0.2)	3.21	ND(0.2)	13	ND(0.2)	10.5	ND(0.2)	14.5		1.01		41.21
93007-TKShpinpt	04/11/96	Input	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-TKShpExh.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	0.4	8.5		0.6		26.7
93007TSINPUT.7/96	07/23/96	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)	0.5	46.2	0		98.6	
93007TSEXHST.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		12.9
UST-INPUT-10/96	10/24/96	Input	0.35	0.35	0.24	1.01	57.6	4.37	ND(0.2)	97.7	ND(0.2)	ND(0.2)	179	1.95		338.67	
UST-OUTPUT-10/96		Exhaust	4.83	ND(0.2)	ND(0.2)	ND(0.4)	ND(0.2)	ND(0.2)	4.66	ND(0.2)	2.59	ND(0.2)	1.62		4.83		8.87
93007-UST-INP-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)	2.5	ND(1.0)	ND(1.0)	ND(1.0)	6.19		0		8.69
93-007.UST-INP.5/97	05/13/97	Input	ND(25.0)	ND(25.0)	ND(25.0)	ND(25.0)	21.3J	ND(25.0)	ND(25.0)	41.8	ND(25.0)	ND(25.0)	155	0		196.8	
93007-UST.1/98	01/06/98	Input	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	3.85J	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)	2.15J	ND(5.0)	ND(5.0)	4.15J	ND(5.0)	ND(5.0)	121	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)	ND(5.0)	104	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(5.0)	ND(2.5)	ND(2.5)	46.8	0		46.8	
93007-UST.4/99	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(5.0)	ND(2.5)	ND(2.5)	37.9	0		37.9	
93007-UST.7/99	07/12/99	Input	ND(2.5)	ND(2.5)	ND(2.5)	ND(2.5)	ND(2.5)	ND(2.5)	ND(2.5)	ND(5.0)	ND(2.5)	ND(2.5)	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(2.0)	ND(1.0)	ND(1.0)	37	0		37	
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)	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)	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)	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)	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)	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)	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)	2.6	0		2.6	
93007-UST.01/02	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)	17	0		17	
93007-UST.04/02	04/22/02	Input	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	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)	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)	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)	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)	9.3	0		9.3	
93007-UST.07/03	07/15/03	Input	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	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)	10.5	0		10.5	
93007-UST.01/04	01/27/04	Input	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	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)	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)	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)	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)	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)	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)	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)	2.4	0		2.4	

Notes: mg\m3 = milligrams per cubic meter
ND=Not Detected at detection limit shown in parentheses.
DCA=Dichloroethane
DCE= Dichloroethene
TCE = Trichloroethene
PCE - Tetachloroethene

APPENDIX A

Laboratory Analytical Reports

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

ANALYTICAL SUMMARY REPORT

October 21, 2005

Rick Deuell
Western Water Consultants
611 Skyline Rd
Laramie, WY 82070

Workorder No.: C05100428
Project Name: 93007 Hobbs

Energy Laboratories Inc. received the following 17 samples from Western Water Consultants on 10/11/2005 for analysis.

Sample ID	Client Sample ID	Collect Date	Receive Date	Matrix	Test
C05100428-001	93007-14.10/05	10/09/05 7:00	10/11/05	Aqueous	SW8260B VOCs, Standard List
C05100428-002	93007-15.10/05	10/09/05 7:30	10/11/05	Aqueous	Same As Above
C05100428-003	93007-12.10/05	10/09/05 8:00	10/11/05	Aqueous	Same As Above
C05100428-004	93007-11.10/05	10/09/05 8:30	10/11/05	Aqueous	Same As Above
C05100428-005	93007-13.10/05	10/09/05 9:00	10/11/05	Aqueous	Same As Above
C05100428-006	93007-5.10/05	10/09/05 9:30	10/11/05	Aqueous	Same As Above
C05100428-007	93007-6.10/05	10/09/05 10:00	10/11/05	Aqueous	Same As Above
C05100428-008	93007-7.10/05	10/09/05 11:00	10/11/05	Aqueous	Same As Above
C05100428-009	93007-10.10/05	10/09/05 11:30	10/11/05	Aqueous	Same As Above
C05100428-010	93007-8.10/05	10/09/05 12:00	10/11/05	Aqueous	Same As Above
C05100428-011	93007-3.10/05	10/10/05 10:30	10/11/05	Aqueous	Same As Above
C05100428-012	93007-9.10/05	10/10/05 12:30	10/11/05	Aqueous	Same As Above
C05100428-013	93007-4.10/05	10/10/05 13:00	10/11/05	Aqueous	Same As Above
C05100428-014	93007-2.10/05	10/10/05 13:30	10/11/05	Aqueous	Same As Above
C05100428-015	93007-A.10/05	10/10/05 6:30	10/11/05	Aqueous	Same As Above
C05100428-016	93007-B.10/05	10/10/05 6:00	10/11/05	Aqueous	Same As Above
C05100428-017	Trip Blank	10/10/05 13:30	10/11/05	Aqueous	Same As Above

There were no problems with the analyses and all data for associated QC met EPA or laboratory specifications except where noted in the Case Narrative or Report.

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

Report Approved By:

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
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LABORATORY ANALYTICAL REPORT

Client: Western Water Consultants
Project: 93007 Hobbs
Lab ID: C05100428-001
Client Sample ID: 93007-14.10/05

Report Date: 10/21/05
Collection Date: 10/09/05 07:00
Date Received: 10/11/05
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
1,1,1-Trichloroethane	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
1,1,2-Trichloroethane	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
1,1-Dichloroethane	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
1,1-Dichloroethene	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
1,1-Dichloropropene	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
1,2,3-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
1,2,3-Trichloropropane	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
1,2,4-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
1,2,4-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
1,2-Dibromoethane	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
1,2-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
1,2-Dichloroethane	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
1,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
1,3,5-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
1,3-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
1,3-Dichloropropane	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
1,4-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
2,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
2-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
4-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
Benzene	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
Bromobenzene	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
Bromochloromethane	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
Bromodichloromethane	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
Bromoform	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
Bromomethane	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
Chlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
Chlorodibromomethane	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
Chloroethane	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
Chloroform	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
Chloromethane	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
cis-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
cis-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
Dibromomethane	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
Dichlorodifluoromethane	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
Ethylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
Hexachlorobutadiene	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh

Report Definitions: RL - Analyte reporting limit. QCL - Quality control limit. MCL - Maximum contaminant level. ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Western Water Consultants
Project: 93007 Hobbs
Lab ID: C05100428-001
Client Sample ID: 93007-14.10/05

Report Date: 10/21/05
Collection Date: 10/09/05 07:00
Date Received: 10/11/05
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Isopropylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
m+p-Xylenes	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
Methyl ethyl ketone	ND	ug/L		20		SW8260B	10/17/05 19:17 / rh
Methylene chloride	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
Naphthalene	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
n-Butylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
n-Propylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
o-Xylene	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
p-Isopropyltoluene	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
sec-Butylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
Styrene	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
tert-Butylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
Tetrachloroethene	1.0	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
Toluene	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
trans-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
trans-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
Trichloroethene	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
Trichlorofluoromethane	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
Vinyl chloride	ND	ug/L		1.0		SW8260B	10/17/05 19:17 / rh
Surr: 1,2-Dichlorobenzene-d4	104	%REC			80-120	SW8260B	10/17/05 19:17 / rh
Surr: Dibromofluoromethane	101	%REC			70-130	SW8260B	10/17/05 19:17 / rh
Surr: p-Bromofluorobenzene	95.6	%REC			80-120	SW8260B	10/17/05 19:17 / rh
Surr: Toluene-d8	99.6	%REC			80-120	SW8260B	10/17/05 19:17 / rh

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Western Water Consultants
Project: 93007 Hobbs
Lab ID: C05100428-002
Client Sample ID: 93007-15.10/05

Report Date: 10/21/05
Collection Date: 10/09/05 07:30
Date Received: 10/11/05
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
1,1,1-Trichloroethane	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
1,1,2-Trichloroethane	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
1,1-Dichloroethane	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
1,1-Dichloroethene	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
1,1-Dichloropropene	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
1,2,3-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
1,2,3-Trichloropropane	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
1,2,4-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
1,2,4-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
1,2-Dibromoethane	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
1,2-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
1,2-Dichloroethane	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
1,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
1,3,5-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
1,3-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
1,3-Dichloropropane	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
1,4-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
2,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
2-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
4-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
Benzene	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
Bromobenzene	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
Bromochloromethane	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
Bromodichloromethane	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
Bromoform	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
Bromomethane	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
Chlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
Chlorodibromomethane	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
Chloroethane	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
Chloroform	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
Chloromethane	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
cis-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
cis-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
Dibromomethane	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
Dichlorodifluoromethane	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
Ethylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
Hexachlorobutadiene	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh

Report Definitions: RL - Analyte reporting limit. QCL - Quality control limit. MCL - Maximum contaminant level. ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Western Water Consultants
Project: 93007 Hobbs
Lab ID: C05100428-002
Client Sample ID: 93007-15.10/05

Report Date: 10/21/05
Collection Date: 10/09/05 07:30
Date Received: 10/11/05
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Isopropylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
m+p-Xylenes	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
Methyl ethyl ketone	ND	ug/L		20		SW8260B	10/17/05 19:55 / rh
Methylene chloride	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
Naphthalene	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
n-Butylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
n-Propylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
o-Xylene	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
p-Isopropyltoluene	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
sec-Butylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
Styrene	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
tert-Butylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
Tetrachloroethene	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
Toluene	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
trans-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
trans-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
Trichloroethene	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
Trichlorofluoromethane	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
Vinyl chloride	ND	ug/L		1.0		SW8260B	10/17/05 19:55 / rh
Surr: 1,2-Dichlorobenzene-d4	100	%REC			80-120	SW8260B	10/17/05 19:55 / rh
Surr: Dibromofluoromethane	97.2	%REC			70-130	SW8260B	10/17/05 19:55 / rh
Surr: p-Bromofluorobenzene	91.2	%REC			80-120	SW8260B	10/17/05 19:55 / rh
Surr: Toluene-d8	106	%REC			80-120	SW8260B	10/17/05 19:55 / rh

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Western Water Consultants
Project: 93007 Hobbs
Lab ID: C05100428-003
Client Sample ID: 93007-12.10/05

Report Date: 10/21/05
Collection Date: 10/09/05 08:00
Date Received: 10/11/05
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
1,1,1-Trichloroethane	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
1,1,2-Trichloroethane	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
1,1-Dichloroethane	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
1,1-Dichloroethene	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
1,1-Dichloropropene	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
1,2,3-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
1,2,3-Trichloropropane	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
1,2,4-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
1,2,4-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
1,2-Dibromoethane	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
1,2-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
1,2-Dichloroethane	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
1,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
1,3,5-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
1,3-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
1,3-Dichloropropane	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
1,4-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
2,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
2-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
4-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
Benzene	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
Bromobenzene	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
Bromochloromethane	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
Bromodichloromethane	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
Bromoform	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
Bromomethane	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
Chlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
Chlorodibromomethane	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
Chloroethane	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
Chloroform	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
Chloromethane	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
cis-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
cis-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
Dibromomethane	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
Dichlorodifluoromethane	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
Ethylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
Hexachlorobutadiene	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh

Report Definitions: RL - Analyte reporting limit. QCL - Quality control limit. MCL - Maximum contaminant level. ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Western Water Consultants
Project: 93007 Hobbs
Lab ID: C05100428-003
Client Sample ID: 93007-12.10/05

Report Date: 10/21/05
Collection Date: 10/09/05 08:00
Date Received: 10/11/05
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Isopropylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
m+p-Xylenes	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
Methyl ethyl ketone	ND	ug/L		20		SW8260B	10/17/05 20:33 / rh
Methylene chloride	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
Naphthalene	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
n-Butylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
n-Propylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
o-Xylene	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
p-Isopropyltoluene	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
sec-Butylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
Styrene	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
tert-Butylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
Tetrachloroethene	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
Toluene	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
trans-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
trans-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
Trichloroethene	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
Trichlorofluoromethane	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
Vinyl chloride	ND	ug/L		1.0		SW8260B	10/17/05 20:33 / rh
Surr: 1,2-Dichlorobenzene-d4	108	%REC			80-120	SW8260B	10/17/05 20:33 / rh
Surr: Dibromofluoromethane	100	%REC			70-130	SW8260B	10/17/05 20:33 / rh
Surr: p-Bromofluorobenzene	87.6	%REC			80-120	SW8260B	10/17/05 20:33 / rh
Surr: Toluene-d8	96.4	%REC			80-120	SW8260B	10/17/05 20:33 / rh

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Western Water Consultants
Project: 93007 Hobbs
Lab ID: C05100428-004
Client Sample ID: 93007-11.10/05

Report Date: 10/21/05
Collection Date: 10/09/05 08:30
Date Received: 10/11/05
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
1,1,1-Trichloroethane	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
1,1,2-Trichloroethane	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
1,1-Dichloroethane	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
1,1-Dichloroethene	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
1,1-Dichloropropene	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
1,2,3-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
1,2,3-Trichloropropane	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
1,2,4-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
1,2,4-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
1,2-Dibromoethane	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
1,2-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
1,2-Dichloroethane	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
1,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
1,3,5-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
1,3-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
1,3-Dichloropropane	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
1,4-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
2,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
2-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
4-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
Benzene	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
Bromobenzene	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
Bromochloromethane	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
Bromodichloromethane	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
Bromoform	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
Bromomethane	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
Chlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
Chlorodibromomethane	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
Chloroethane	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
Chloroform	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
Chloromethane	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
cis-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
cis-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
Dibromomethane	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
Dichlorodifluoromethane	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
Ethylbenzene	6.4	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
Hexachlorobutadiene	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh

Report Definitions: RL - Analyte reporting limit. QCL - Quality control limit. MCL - Maximum contaminant level. ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Western Water Consultants
Project: 93007 Hobbs
Lab ID: C05100428-005
Client Sample ID: 93007-13.10/05

Report Date: 10/21/05
Collection Date: 10/09/05 09:00
Date Received: 10/11/05
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
1,1,1-Trichloroethane	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
1,1,2-Trichloroethane	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
1,1-Dichloroethane	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
1,1-Dichloroethene	1.1	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
1,1-Dichloropropene	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
1,2,3-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
1,2,3-Trichloropropane	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
1,2,4-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
1,2,4-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
1,2-Dibromoethane	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
1,2-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
1,2-Dichloroethane	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
1,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
1,3,5-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
1,3-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
1,3-Dichloropropane	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
1,4-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
2,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
2-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
4-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
Benzene	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
Bromobenzene	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
Bromochloromethane	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
Bromodichloromethane	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
Bromoform	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
Bromomethane	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
Chlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
Chlorodibromomethane	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
Chloroethane	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
Chloroform	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
Chloromethane	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
cis-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
cis-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
Dibromomethane	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
Dichlorodifluoromethane	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
Ethylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
Hexachlorobutadiene	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh

Report Definitions: RL - Analyte reporting limit. QCL - Quality control limit. MCL - Maximum contaminant level. ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Western Water Consultants
Project: 93007 Hobbs
Lab ID: C05100428-004
Client Sample ID: 93007-11.10/05

Report Date: 10/21/05
Collection Date: 10/09/05 08:30
Date Received: 10/11/05
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Isopropylbenzene	22	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
m+p-Xylenes	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
Methyl ethyl ketone	ND	ug/L		20		SW8260B	10/17/05 21:12 / rh
Methylene chloride	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
Naphthalene	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
n-Butylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
n-Propylbenzene	3.2	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
o-Xylene	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
p-Isopropyltoluene	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
sec-Butylbenzene	2.7	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
Styrene	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
tert-Butylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
Tetrachloroethene	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
Toluene	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
trans-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
trans-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
Trichloroethene	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
Trichlorofluoromethane	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
Vinyl chloride	ND	ug/L		1.0		SW8260B	10/17/05 21:12 / rh
Surr: 1,2-Dichlorobenzene-d4	100	%REC			80-120	SW8260B	10/17/05 21:12 / rh
Surr: Dibromofluoromethane	102	%REC			70-130	SW8260B	10/17/05 21:12 / rh
Surr: p-Bromofluorobenzene	99.6	%REC			80-120	SW8260B	10/17/05 21:12 / rh
Surr: Toluene-d8	102	%REC			80-120	SW8260B	10/17/05 21:12 / rh

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Western Water Consultants
Project: 93007 Hobbs
Lab ID: C05100428-005
Client Sample ID: 93007-13.10/05

Report Date: 10/21/05
Collection Date: 10/09/05 09:00
Date Received: 10/11/05
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Isopropylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
m+p-Xylenes	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
Methyl ethyl ketone	ND	ug/L		20		SW8260B	10/17/05 21:50 / rh
Methylene chloride	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
Naphthalene	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
n-Butylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
n-Propylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
o-Xylene	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
p-Isopropyltoluene	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
sec-Butylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
Styrene	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
tert-Butylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
Tetrachloroethene	1.5	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
Toluene	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
trans-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
trans-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
Trichloroethene	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
Trichlorofluoromethane	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
Vinyl chloride	ND	ug/L		1.0		SW8260B	10/17/05 21:50 / rh
Surr: 1,2-Dichlorobenzene-d4	100	%REC			80-120	SW8260B	10/17/05 21:50 / rh
Surr: Dibromofluoromethane	105	%REC			70-130	SW8260B	10/17/05 21:50 / rh
Surr: p-Bromofluorobenzene	84.0	%REC			80-120	SW8260B	10/17/05 21:50 / rh
Surr: Toluene-d8	97.2	%REC			80-120	SW8260B	10/17/05 21:50 / rh

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Western Water Consultants
Project: 93007 Hobbs
Lab ID: C05100428-006
Client Sample ID: 93007-5.10/05

Report Date: 10/21/05
Collection Date: 10/09/05 09:30
Date Received: 10/11/05
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
1,1,1-Trichloroethane	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
1,1,2-Trichloroethane	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
1,1-Dichloroethane	23	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
1,1-Dichloroethene	3.0	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
1,1-Dichloropropene	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
1,2,3-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
1,2,3-Trichloropropane	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
1,2,4-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
1,2,4-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
1,2-Dibromoethane	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
1,2-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
1,2-Dichloroethane	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
1,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
1,3,5-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
1,3-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
1,3-Dichloropropane	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
1,4-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
2,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
2-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
4-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
Benzene	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
Bromobenzene	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
Bromochloromethane	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
Bromodichloromethane	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
Bromoform	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
Bromomethane	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
Chlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
Chlorodibromomethane	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
Chloroethane	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
Chloroform	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
Chloromethane	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
cis-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
cis-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
Dibromomethane	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
Dichlorodifluoromethane	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
Ethylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
Hexachlorobutadiene	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh

Report Definitions: RL - Analyte reporting limit. QCL - Quality control limit. MCL - Maximum contaminant level. ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Western Water Consultants
Project: 93007 Hobbs
Lab ID: C05100428-006
Client Sample ID: 93007-5.10/05

Report Date: 10/21/05
Collection Date: 10/09/05 09:30
Date Received: 10/11/05
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Isopropylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
m+p-Xylenes	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
Methyl ethyl ketone	ND	ug/L		20		SW8260B	10/18/05 05:39 / rh
Methylene chloride	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
Naphthalene	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
n-Butylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
n-Propylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
o-Xylene	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
p-Isopropyltoluene	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
sec-Butylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
Styrene	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
tert-Butylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
Tetrachloroethene	19	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
Toluene	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
trans-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
trans-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
Trichloroethene	3.8	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
Trichlorofluoromethane	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
Vinyl chloride	ND	ug/L		1.0		SW8260B	10/18/05 05:39 / rh
Surr: 1,2-Dichlorobenzene-d4	104	%REC			80-120	SW8260B	10/18/05 05:39 / rh
Surr: Dibromofluoromethane	103	%REC			70-130	SW8260B	10/18/05 05:39 / rh
Surr: p-Bromofluorobenzene	92.0	%REC			80-120	SW8260B	10/18/05 05:39 / rh
Surr: Toluene-d8	96.4	%REC			80-120	SW8260B	10/18/05 05:39 / rh

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Western Water Consultants
Project: 93007 Hobbs
Lab ID: C05100428-007
Client Sample ID: 93007-6.10/05

Report Date: 10/21/05
Collection Date: 10/09/05 10:00
Date Received: 10/11/05
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
1,1,1-Trichloroethane	1.2	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
1,1,2-Trichloroethane	1.9	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
1,1-Dichloroethane	20	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
1,1-Dichloroethene	4.6	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
1,1-Dichloropropene	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
1,2,3-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
1,2,3-Trichloropropane	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
1,2,4-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
1,2,4-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
1,2-Dibromoethane	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
1,2-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
1,2-Dichloroethane	1.3	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
1,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
1,3,5-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
1,3-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
1,3-Dichloropropane	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
1,4-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
2,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
2-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
4-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
Benzene	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
Bromobenzene	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
Bromochloromethane	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
Bromodichloromethane	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
Bromoform	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
Bromomethane	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
Chlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
Chlorodibromomethane	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
Chloroethane	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
Chloroform	3.2	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
Chloromethane	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
cis-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
cis-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
Dibromomethane	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
Dichlorodifluoromethane	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
Ethylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
Hexachlorobutadiene	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh

Report Definitions: RL - Analyte reporting limit. QCL - Quality control limit. MCL - Maximum contaminant level. ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Western Water Consultants
Project: 93007 Hobbs
Lab ID: C05100428-007
Client Sample ID: 93007-6.10/05

Report Date: 10/21/05
Collection Date: 10/09/05 10:00
Date Received: 10/11/05
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Isopropylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
m+p-Xylenes	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
Methyl ethyl ketone	ND	ug/L		20		SW8260B	10/17/05 22:28 / rh
Methylene chloride	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
Naphthalene	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
n-Butylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
n-Propylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
o-Xylene	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
p-Isopropyltoluene	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
sec-Butylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
Styrene	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
tert-Butylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
Tetrachloroethene	8.6	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
Toluene	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
trans-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
trans-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
Trichloroethene	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
Trichlorofluoromethane	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
Vinyl chloride	ND	ug/L		1.0		SW8260B	10/17/05 22:28 / rh
Surr: 1,2-Dichlorobenzene-d4	108	%REC			80-120	SW8260B	10/17/05 22:28 / rh
Surr: Dibromofluoromethane	106	%REC			70-130	SW8260B	10/17/05 22:28 / rh
Surr: p-Bromofluorobenzene	92.0	%REC			80-120	SW8260B	10/17/05 22:28 / rh
Surr: Toluene-d8	101	%REC			80-120	SW8260B	10/17/05 22:28 / rh

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Western Water Consultants
Project: 93007 Hobbs
Lab ID: C05100428-008
Client Sample ID: 93007-7.10/05

Report Date: 10/21/05
Collection Date: 10/09/05 11:00
Date Received: 10/11/05
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
1,1,1-Trichloroethane	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
1,1,2-Trichloroethane	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
1,1-Dichloroethane	10	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
1,1-Dichloroethene	4.2	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
1,1-Dichloropropene	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
1,2,3-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
1,2,3-Trichloropropane	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
1,2,4-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
1,2,4-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
1,2-Dibromoethane	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
1,2-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
1,2-Dichloroethane	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
1,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
1,3,5-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
1,3-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
1,3-Dichloropropane	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
1,4-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
2,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
2-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
4-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
Benzene	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
Bromobenzene	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
Bromochloromethane	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
Bromodichloromethane	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
Bromoform	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
Bromomethane	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
Chlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
Chlorodibromomethane	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
Chloroethane	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
Chloroform	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
Chloromethane	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
cis-1,2-Dichloroethene	1.1	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
cis-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
Dibromomethane	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
Dichlorodifluoromethane	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
Ethylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
Hexachlorobutadiene	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh

Report Definitions: RL - Analyte reporting limit. QCL - Quality control limit. MCL - Maximum contaminant level. ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Western Water Consultants
Project: 93007 Hobbs
Lab ID: C05100428-008
Client Sample ID: 93007-7.10/05

Report Date: 10/21/05
Collection Date: 10/09/05 11:00
Date Received: 10/11/05
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Isopropylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
m+p-Xylenes	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
Methyl ethyl ketone	ND	ug/L		20		SW8260B	10/17/05 23:06 / rh
Methylene chloride	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
Naphthalene	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
n-Butylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
n-Propylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
o-Xylene	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
p-Isopropyltoluene	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
sec-Butylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
Styrene	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
tert-Butylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
Tetrachloroethene	9.7	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
Toluene	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
trans-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
trans-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
Trichloroethene	1.5	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
Trichlorofluoromethane	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
Vinyl chloride	ND	ug/L		1.0		SW8260B	10/17/05 23:06 / rh
Surr: 1,2-Dichlorobenzene-d4	110	%REC			80-120	SW8260B	10/17/05 23:06 / rh
Surr: Dibromofluoromethane	98.4	%REC			70-130	SW8260B	10/17/05 23:06 / rh
Surr: p-Bromofluorobenzene	101	%REC			80-120	SW8260B	10/17/05 23:06 / rh
Surr: Toluene-d8	89.6	%REC			80-120	SW8260B	10/17/05 23:06 / rh

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Western Water Consultants
Project: 93007 Hobbs
Lab ID: C05100428-009
Client Sample ID: 93007-10.10/05

Report Date: 10/21/05
Collection Date: 10/09/05 11:30
Date Received: 10/11/05
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
1,1,1-Trichloroethane	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
1,1,2-Trichloroethane	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
1,1-Dichloroethane	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
1,1-Dichloroethene	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
1,1-Dichloropropene	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
1,2,3-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
1,2,3-Trichloropropane	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
1,2,4-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
1,2,4-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
1,2-Dibromoethane	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
1,2-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
1,2-Dichloroethane	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
1,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
1,3,5-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
1,3-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
1,3-Dichloropropane	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
1,4-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
2,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
2-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
4-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
Benzene	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
Bromobenzene	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
Bromochloromethane	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
Bromodichloromethane	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
Bromoform	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
Bromomethane	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
Chlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
Chlorodibromomethane	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
Chloroethane	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
Chloroform	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
Chloromethane	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
cis-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
cis-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
Dibromomethane	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
Dichlorodifluoromethane	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
Ethylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
Hexachlorobutadiene	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh

Report Definitions: RL - Analyte reporting limit. QCL - Quality control limit. MCL - Maximum contaminant level. ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Western Water Consultants
Project: 93007 Hobbs
Lab ID: C05100428-009
Client Sample ID: 93007-10.10/05

Report Date: 10/21/05
Collection Date: 10/09/05 11:30
Date Received: 10/11/05
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Isopropylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
m+p-Xylenes	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
Methyl ethyl ketone	ND	ug/L		20		SW8260B	10/17/05 23:44 / rh
Methylene chloride	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
Naphthalene	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
n-Butylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
n-Propylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
o-Xylene	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
p-Isopropyltoluene	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
sec-Butylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
Styrene	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
tert-Butylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
Tetrachloroethene	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
Toluene	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
trans-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
trans-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
Trichloroethene	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
Trichlorofluoromethane	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
Vinyl chloride	ND	ug/L		1.0		SW8260B	10/17/05 23:44 / rh
Surr: 1,2-Dichlorobenzene-d4	99.6	%REC			80-120	SW8260B	10/17/05 23:44 / rh
Surr: Dibromofluoromethane	104	%REC			70-130	SW8260B	10/17/05 23:44 / rh
Surr: p-Bromofluorobenzene	90.0	%REC			80-120	SW8260B	10/17/05 23:44 / rh
Surr: Toluene-d8	98.0	%REC			80-120	SW8260B	10/17/05 23:44 / rh

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Western Water Consultants
Project: 93007 Hobbs
Lab ID: C05100428-010
Client Sample ID: 93007-8.10/05

Report Date: 10/21/05
Collection Date: 10/09/05 12:00
Date Received: 10/11/05
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
1,1,1-Trichloroethane	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
1,1,2-Trichloroethane	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
1,1-Dichloroethane	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
1,1-Dichloroethene	2.0	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
1,1-Dichloropropene	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
1,2,3-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
1,2,3-Trichloropropane	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
1,2,4-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
1,2,4-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
1,2-Dibromoethane	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
1,2-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
1,2-Dichloroethane	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
1,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
1,3,5-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
1,3-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
1,3-Dichloropropane	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
1,4-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
2,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
2-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
4-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
Benzene	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
Bromobenzene	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
Bromochloromethane	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
Bromodichloromethane	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
Bromoform	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
Bromomethane	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
Chlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
Chlorodibromomethane	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
Chloroethane	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
Chloroform	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
Chloromethane	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
cis-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
cis-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
Dibromomethane	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
Dichlorodifluoromethane	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
Ethylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
Hexachlorobutadiene	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh

Report Definitions: RL - Analyte reporting limit. QCL - Quality control limit. MCL - Maximum contaminant level. ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Western Water Consultants
Project: 93007 Hobbs
Lab ID: C05100428-010
Client Sample ID: 93007-8.10/05

Report Date: 10/21/05
Collection Date: 10/09/05 12:00
Date Received: 10/11/05
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Isopropylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
m+p-Xylenes	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
Methyl ethyl ketone	ND	ug/L		20		SW8260B	10/18/05 00:23 / rh
Methylene chloride	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
Naphthalene	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
n-Butylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
n-Propylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
o-Xylene	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
p-Isopropyltoluene	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
sec-Butylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
Styrene	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
tert-Butylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
Tetrachloroethene	8.1	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
Toluene	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
trans-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
trans-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
Trichloroethene	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
Trichlorofluoromethane	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
Vinyl chloride	ND	ug/L		1.0		SW8260B	10/18/05 00:23 / rh
Surr: 1,2-Dichlorobenzene-d4	108	%REC			80-120	SW8260B	10/18/05 00:23 / rh
Surr: Dibromofluoromethane	96.8	%REC			70-130	SW8260B	10/18/05 00:23 / rh
Surr: p-Bromofluorobenzene	90.0	%REC			80-120	SW8260B	10/18/05 00:23 / rh
Surr: Toluene-d8	96.4	%REC			80-120	SW8260B	10/18/05 00:23 / rh

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Western Water Consultants
Project: 93007 Hobbs
Lab ID: C05100428-011
Client Sample ID: 93007-3.10/05

Report Date: 10/21/05
Collection Date: 10/10/05 10:30
Date Received: 10/11/05
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
1,1,1-Trichloroethane	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
1,1,2-Trichloroethane	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
1,1-Dichloroethane	1.6	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
1,1-Dichloroethene	1.1	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
1,1-Dichloropropene	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
1,2,3-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
1,2,3-Trichloropropane	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
1,2,4-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
1,2,4-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
1,2-Dibromoethane	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
1,2-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
1,2-Dichloroethane	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
1,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
1,3,5-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
1,3-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
1,3-Dichloropropane	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
1,4-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
2,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
2-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
4-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
Benzene	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
Bromobenzene	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
Bromochloromethane	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
Bromodichloromethane	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
Bromoform	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
Bromomethane	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
Chlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
Chlorodibromomethane	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
Chloroethane	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
Chloroform	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
Chloromethane	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
cis-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
cis-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
Dibromomethane	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
Dichlorodifluoromethane	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
Ethylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
Hexachlorobutadiene	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh

Report Definitions: RL - Analyte reporting limit. QCL - Quality control limit. MCL - Maximum contaminant level. ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Western Water Consultants
Project: 93007 Hobbs
Lab ID: C05100428-011
Client Sample ID: 93007-3.10/05

Report Date: 10/21/05
Collection Date: 10/10/05 10:30
Date Received: 10/11/05
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Isopropylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
m+p-Xylenes	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
Methyl ethyl ketone	ND	ug/L		20		SW8260B	10/18/05 01:02 / rh
Methylene chloride	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
Naphthalene	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
n-Butylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
n-Propylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
o-Xylene	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
p-Isopropyltoluene	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
sec-Butylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
Styrene	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
tert-Butylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
Tetrachloroethene	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
Toluene	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
trans-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
trans-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
Trichloroethene	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
Trichlorofluoromethane	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
Vinyl chloride	ND	ug/L		1.0		SW8260B	10/18/05 01:02 / rh
Surr: 1,2-Dichlorobenzene-d4	110	%REC			80-120	SW8260B	10/18/05 01:02 / rh
Surr: Dibromofluoromethane	98.8	%REC			70-130	SW8260B	10/18/05 01:02 / rh
Surr: p-Bromofluorobenzene	93.6	%REC			80-120	SW8260B	10/18/05 01:02 / rh
Surr: Toluene-d8	104	%REC			80-120	SW8260B	10/18/05 01:02 / rh

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

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LABORATORY ANALYTICAL REPORT

Client: Western Water Consultants
Project: 93007 Hobbs
Lab ID: C05100428-012
Client Sample ID: 93007-9.10/05

Report Date: 10/21/05
Collection Date: 10/10/05 12:30
Date Received: 10/11/05
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
1,1,1-Trichloroethane	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
1,1,2-Trichloroethane	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
1,1-Dichloroethane	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
1,1-Dichloroethene	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
1,1-Dichloropropene	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
1,2,3-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
1,2,3-Trichloropropane	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
1,2,4-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
1,2,4-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
1,2-Dibromoethane	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
1,2-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
1,2-Dichloroethane	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
1,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
1,3,5-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
1,3-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
1,3-Dichloropropane	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
1,4-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
2,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
2-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
4-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
Benzene	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
Bromobenzene	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
Bromochloromethane	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
Bromodichloromethane	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
Bromoform	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
Bromomethane	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
Chlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
Chlorodibromomethane	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
Chloroethane	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
Chloroform	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
Chloromethane	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
cis-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
cis-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
Dibromomethane	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
Dichlorodifluoromethane	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
Ethylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
Hexachlorobutadiene	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh

Report Definitions: RL - Analyte reporting limit. QCL - Quality control limit. MCL - Maximum contaminant level. ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Western Water Consultants
Project: 93007 Hobbs
Lab ID: C05100428-012
Client Sample ID: 93007-9.10/05

Report Date: 10/21/05
Collection Date: 10/10/05 12:30
Date Received: 10/11/05
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Isopropylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
m+p-Xylenes	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
Methyl ethyl ketone	ND	ug/L		20		SW8260B	10/18/05 01:41 / rh
Methylene chloride	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
Naphthalene	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
n-Butylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
n-Propylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
o-Xylene	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
p-Isopropyltoluene	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
sec-Butylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
Styrene	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
tert-Butylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
Tetrachloroethene	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
Toluene	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
trans-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
trans-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
Trichloroethene	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
Trichlorofluoromethane	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
Vinyl chloride	ND	ug/L		1.0		SW8260B	10/18/05 01:41 / rh
Surr: 1,2-Dichlorobenzene-d4	111	%REC			80-120	SW8260B	10/18/05 01:41 / rh
Surr: Dibromofluoromethane	104	%REC			70-130	SW8260B	10/18/05 01:41 / rh
Surr: p-Bromofluorobenzene	92.8	%REC			80-120	SW8260B	10/18/05 01:41 / rh
Surr: Toluene-d8	96.4	%REC			80-120	SW8260B	10/18/05 01:41 / rh

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Western Water Consultants
Project: 93007 Hobbs
Lab ID: C05100428-013
Client Sample ID: 93007-4.10/05

Report Date: 10/21/05
Collection Date: 10/10/05 13:00
Date Received: 10/11/05
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
1,1,1-Trichloroethane	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
1,1,2-Trichloroethane	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
1,1-Dichloroethane	1.1	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
1,1-Dichloroethene	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
1,1-Dichloropropene	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
1,2,3-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
1,2,3-Trichloropropane	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
1,2,4-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
1,2,4-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
1,2-Dibromoethane	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
1,2-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
1,2-Dichloroethane	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
1,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
1,3,5-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
1,3-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
1,3-Dichloropropane	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
1,4-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
2,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
2-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
4-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
Benzene	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
Bromobenzene	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
Bromochloromethane	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
Bromodichloromethane	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
Bromoform	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
Bromomethane	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
Chlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
Chlorodibromomethane	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
Chloroethane	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
Chloroform	1.2	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
Chloromethane	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
cis-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
cis-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
Dibromomethane	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
Dichlorodifluoromethane	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
Ethylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
Hexachlorobutadiene	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh

Report Definitions: RL - Analyte reporting limit. QCL - Quality control limit. MCL - Maximum contaminant level. ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Western Water Consultants
Project: 93007 Hobbs
Lab ID: C05100428-013
Client Sample ID: 93007-4.10/05

Report Date: 10/21/05
Collection Date: 10/10/05 13:00
Date Received: 10/11/05
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Isopropylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
m+p-Xylenes	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
Methyl ethyl ketone	ND	ug/L		20		SW8260B	10/18/05 02:20 / rh
Methylene chloride	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
Naphthalene	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
n-Butylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
n-Propylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
o-Xylene	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
p-Isopropyltoluene	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
sec-Butylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
Styrene	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
tert-Butylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
Tetrachloroethene	14	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
Toluene	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
trans-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
trans-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
Trichloroethene	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
Trichlorofluoromethane	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
Vinyl chloride	ND	ug/L		1.0		SW8260B	10/18/05 02:20 / rh
Surr: 1,2-Dichlorobenzene-d4	110	%REC			80-120	SW8260B	10/18/05 02:20 / rh
Surr: Dibromofluoromethane	96.8	%REC			70-130	SW8260B	10/18/05 02:20 / rh
Surr: p-Bromofluorobenzene	96.4	%REC			80-120	SW8260B	10/18/05 02:20 / rh
Surr: Toluene-d8	96.0	%REC			80-120	SW8260B	10/18/05 02:20 / rh

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Western Water Consultants
Project: 93007 Hobbs
Lab ID: C05100428-014
Client Sample ID: 93007-2.10/05

Report Date: 10/21/05
Collection Date: 10/10/05 13:30
Date Received: 10/11/05
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
1,1,1-Trichloroethane	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
1,1,2-Trichloroethane	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
1,1-Dichloroethane	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
1,1-Dichloroethene	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
1,1-Dichloropropene	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
1,2,3-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
1,2,3-Trichloropropane	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
1,2,4-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
1,2,4-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
1,2-Dibromoethane	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
1,2-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
1,2-Dichloroethane	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
1,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
1,3,5-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
1,3-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
1,3-Dichloropropane	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
1,4-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
2,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
2-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
4-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
Benzene	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
Bromobenzene	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
Bromochloromethane	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
Bromodichloromethane	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
Bromoform	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
Bromomethane	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
Chlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
Chlorodibromomethane	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
Chloroethane	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
Chloroform	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
Chloromethane	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
cis-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
cis-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
Dibromomethane	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
Dichlorodifluoromethane	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
Ethylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
Hexachlorobutadiene	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh

Report Definitions: RL - Analyte reporting limit. QCL - Quality control limit. MCL - Maximum contaminant level. ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Western Water Consultants
Project: 93007 Hobbs
Lab ID: C05100428-014
Client Sample ID: 93007-2.10/05

Report Date: 10/21/05
Collection Date: 10/10/05 13:30
Date Received: 10/11/05
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Isopropylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
m+p-Xylenes	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
Methyl ethyl ketone	ND	ug/L		20		SW8260B	10/18/05 02:59 / rh
Methylene chloride	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
Naphthalene	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
n-Butylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
n-Propylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
o-Xylene	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
p-Isopropyltoluene	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
sec-Butylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
Styrene	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
tert-Butylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
Tetrachloroethene	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
Toluene	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
trans-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
trans-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
Trichloroethene	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
Trichlorofluoromethane	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
Vinyl chloride	ND	ug/L		1.0		SW8260B	10/18/05 02:59 / rh
Surr: 1,2-Dichlorobenzene-d4	103	%REC			80-120	SW8260B	10/18/05 02:59 / rh
Surr: Dibromofluoromethane	104	%REC			70-130	SW8260B	10/18/05 02:59 / rh
Surr: p-Bromofluorobenzene	87.2	%REC			80-120	SW8260B	10/18/05 02:59 / rh
Surr: Toluene-d8	93.6	%REC			80-120	SW8260B	10/18/05 02:59 / rh

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Western Water Consultants
Project: 93007 Hobbs
Lab ID: C05100428-015
Client Sample ID: 93007-A.10/05

Report Date: 10/21/05
Collection Date: 10/10/05 06:30
Date Received: 10/11/05
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
1,1,1-Trichloroethane	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
1,1,2-Trichloroethane	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
1,1-Dichloroethane	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
1,1-Dichloroethene	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
1,1-Dichloropropene	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
1,2,3-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
1,2,3-Trichloropropane	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
1,2,4-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
1,2,4-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
1,2-Dibromoethane	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
1,2-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
1,2-Dichloroethane	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
1,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
1,3,5-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
1,3-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
1,3-Dichloropropane	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
1,4-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
2,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
2-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
4-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
Benzene	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
Bromobenzene	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
Bromochloromethane	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
Bromodichloromethane	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
Bromoform	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
Bromomethane	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
Chlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
Chlorodibromomethane	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
Chloroethane	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
Chloroform	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
Chloromethane	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
cis-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
cis-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
Dibromomethane	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
Dichlorodifluoromethane	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
Ethylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
Hexachlorobutadiene	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh

Report Definitions: RL - Analyte reporting limit. MCL - Maximum contaminant level.
QCL - Quality control limit. ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Western Water Consultants
Project: 93007 Hobbs
Lab ID: C05100428-015
Client Sample ID: 93007-A.10/05

Report Date: 10/21/05
Collection Date: 10/10/05 06:30
Date Received: 10/11/05
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Isopropylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
m+p-Xylenes	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
Methyl ethyl ketone	ND	ug/L		20		SW8260B	10/18/05 03:39 / rh
Methylene chloride	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
Naphthalene	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
n-Butylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
n-Propylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
o-Xylene	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
p-Isopropyltoluene	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
sec-Butylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
Styrene	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
tert-Butylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
Tetrachloroethene	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
Toluene	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
trans-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
trans-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
Trichloroethene	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
Trichlorofluoromethane	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
Vinyl chloride	ND	ug/L		1.0		SW8260B	10/18/05 03:39 / rh
Surr: 1,2-Dichlorobenzene-d4	100	%REC			80-120	SW8260B	10/18/05 03:39 / rh
Surr: Dibromofluoromethane	101	%REC			70-130	SW8260B	10/18/05 03:39 / rh
Surr: p-Bromofluorobenzene	90.4	%REC			80-120	SW8260B	10/18/05 03:39 / rh
Surr: Toluene-d8	97.2	%REC			80-120	SW8260B	10/18/05 03:39 / rh

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Western Water Consultants
Project: 93007 Hobbs
Lab ID: C05100428-016
Client Sample ID: 93007-B.10/05

Report Date: 10/21/05
Collection Date: 10/10/05 06:00
Date Received: 10/11/05
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
1,1,1-Trichloroethane	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
1,1,2-Trichloroethane	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
1,1-Dichloroethane	1.9	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
1,1-Dichloroethene	1.1	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
1,1-Dichloropropene	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
1,2,3-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
1,2,3-Trichloropropane	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
1,2,4-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
1,2,4-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
1,2-Dibromoethane	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
1,2-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
1,2-Dichloroethane	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
1,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
1,3,5-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
1,3-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
1,3-Dichloropropane	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
1,4-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
2,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
2-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
4-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
Benzene	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
Bromobenzene	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
Bromochloromethane	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
Bromodichloromethane	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
Bromoform	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
Bromomethane	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
Chlorobenzene	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
Chlorodibromomethane	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
Chloroethane	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
Chloroform	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
Chloromethane	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
cis-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
cis-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
Dibromomethane	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
Dichlorodifluoromethane	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
Ethylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
Hexachlorobutadiene	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Western Water Consultants
Project: 93007 Hobbs
Lab ID: C05100428-016
Client Sample ID: 93007-B.10/05

Report Date: 10/21/05
Collection Date: 10/10/05 06:00
Date Received: 10/11/05
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Isopropylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
m+p-Xylenes	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
Methyl ethyl ketone	ND	ug/L		20		SW8260B	10/18/05 04:19 / rh
Methylene chloride	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
Naphthalene	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
n-Butylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
n-Propylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
o-Xylene	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
p-Isopropyltoluene	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
sec-Butylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
Styrene	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
tert-Butylbenzene	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
Tetrachloroethene	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
Toluene	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
trans-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
trans-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
Trichloroethene	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
Trichlorofluoromethane	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
Vinyl chloride	ND	ug/L		1.0		SW8260B	10/18/05 04:19 / rh
Surr: 1,2-Dichlorobenzene-d4	104	%REC			80-120	SW8260B	10/18/05 04:19 / rh
Surr: Dibromofluoromethane	102	%REC			70-130	SW8260B	10/18/05 04:19 / rh
Surr: p-Bromofluorobenzene	94.4	%REC			80-120	SW8260B	10/18/05 04:19 / rh
Surr: Toluene-d8	96.4	%REC			80-120	SW8260B	10/18/05 04:19 / rh

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Western Water Consultants
Project: 93007 Hobbs
Lab ID: C05100428-017
Client Sample ID: Trip Blank

Report Date: 10/21/05
Collection Date: 10/10/05 13:30
Date Received: 10/11/05
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
1,1,1-Trichloroethane	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
1,1,2-Trichloroethane	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
1,1-Dichloroethane	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
1,1-Dichloroethene	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
1,1-Dichloropropene	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
1,2,3-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
1,2,3-Trichloropropane	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
1,2,4-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
1,2,4-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
1,2-Dibromoethane	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
1,2-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
1,2-Dichloroethane	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
1,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
1,3,5-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
1,3-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
1,3-Dichloropropane	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
1,4-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
2,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
2-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
4-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
Benzene	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
Bromobenzene	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
Bromochloromethane	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
Bromodichloromethane	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
Bromoform	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
Bromomethane	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
Chlorobenzene	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
Chlorodibromomethane	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
Chloroethane	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
Chloroform	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
Chloromethane	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
cis-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
cis-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
Dibromomethane	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
Dichlorodifluoromethane	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
Ethylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
Hexachlorobutadiene	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh

Report Definitions: RL - Analyte reporting limit. QCL - Quality control limit. MCL - Maximum contaminant level. ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Western Water Consultants
Project: 93007 Hobbs
Lab ID: C05100428-017
Client Sample ID: Trip Blank

Report Date: 10/21/05
Collection Date: 10/10/05 13:30
Date Received: 10/11/05
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Isopropylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
m+p-Xylenes	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
Methyl ethyl ketone	ND	ug/L		20		SW8260B	10/17/05 16:44 / rh
Methylene chloride	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
Naphthalene	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
n-Butylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
n-Propylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
o-Xylene	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
p-Isopropyltoluene	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
sec-Butylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
Styrene	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
tert-Butylbenzene	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
Tetrachloroethene	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
Toluene	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
trans-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
trans-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
Trichloroethene	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
Trichlorofluoromethane	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
Vinyl chloride	ND	ug/L		1.0		SW8260B	10/17/05 16:44 / rh
Surr: 1,2-Dichlorobenzene-d4	104	%REC			80-120	SW8260B	10/17/05 16:44 / rh
Surr: Dibromofluoromethane	104	%REC			70-130	SW8260B	10/17/05 16:44 / rh
Surr: p-Bromofluorobenzene	88.0	%REC			80-120	SW8260B	10/17/05 16:44 / rh
Surr: Toluene-d8	97.6	%REC			80-120	SW8260B	10/17/05 16:44 / rh

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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QA/QC Summary Report

Client: Western Water Consultants
Project: 93007 Hobbs

Report Date: 10/21/05
Work Order: C05100428

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R56925
Sample ID: 17-Oct-05_LCS_3	Laboratory Control Spike								10/17/05 13:49
Surr: 1,2-Dichlorobenzene-d4			1.0	103	80	120			
Surr: Dibromofluoromethane			1.0	103	70	130			
Surr: p-Bromofluorobenzene			1.0	108	80	130			
Surr: Toluene-d8			1.0	96.4	80	120			
- One analyte is outside of acceptance range. The sample batch is approved.									
Sample ID: 17-Oct-05_MBLK_6	Method Blank								10/17/05 16:05
Surr: 1,2-Dichlorobenzene-d4			0.5	97.2	80	120			
Surr: Dibromofluoromethane			0.5	102	70	130			
Surr: p-Bromofluorobenzene			0.5	103	80	120			
Surr: Toluene-d8			0.5	95.6	80	120			
Sample ID: C05100428-006AMS	Matrix Spike								10/18/05 06:18
Surr: 1,2-Dichlorobenzene-d4			10	111	80	120			
Surr: Dibromofluoromethane			10	101	70	130			
Surr: p-Bromofluorobenzene			10	92.8	80	120			
Surr: Toluene-d8			10	98.8	80	120			
Sample ID: C05100428-006AMSD	Matrix Spike Duplicate								10/18/05 06:57
Surr: 1,2-Dichlorobenzene-d4			10	112	80	120	0	10	
Surr: Dibromofluoromethane			10	100	70	130	0	10	
Surr: p-Bromofluorobenzene			10	98	80	120	0	10	
Surr: Toluene-d8			10	103	80	120	0	10	
- One analyte is outside of acceptance range. The sample meets the remainder of the QA criteria, therefore this batch is approved.									

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

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QA/QC Summary Report

Client: Western Water Consultants
Project: 93007 Hobbs

Report Date: 10/21/05
Work Order: C05100428

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: **SW8260B**									Batch: R56926
Sample ID: 17-Oct-05_LCS_3	Laboratory Control Spike								10/17/05 13:49
1,1,1,2-Tetrachloroethane	4.8	ug/L	1.0	95.2	70	130			
1,1,1-Trichloroethane	5.3	ug/L	1.0	106	70	140			
1,1,2,2-Tetrachloroethane	4.8	ug/L	1.0	95.2	70	130			
1,1,2-Trichloroethane	4.6	ug/L	1.0	92.8	70	130			
1,1-Dichloroethane	4.7	ug/L	1.0	94.4	70	130			
1,1-Dichloroethene	5.0	ug/L	1.0	100	70	130			
1,1-Dichloropropene	5.6	ug/L	1.0	112	75	135			
1,2,3-Trichlorobenzene	3.9	ug/L	1.0	77.5	70	130			
1,2,3-Trichloropropane	4.6	ug/L	1.0	91.2	70	130			
1,2,4-Trichlorobenzene	4.0	ug/L	1.0	80	70	130			
1,2,4-Trimethylbenzene	4.1	ug/L	1.0	81.6	70	130			
1,2-Dibromo-3-chloropropane	4.9	ug/L	1.0	97.6	70	130			
1,2-Dibromoethane	5.0	ug/L	1.0	99.2	70	130			
1,2-Dichlorobenzene	5.1	ug/L	1.0	102	70	130			
1,2-Dichloroethane	5.2	ug/L	1.0	105	70	130			
1,2-Dichloropropane	5.0	ug/L	1.0	100	65	135			
1,3,5-Trimethylbenzene	4.1	ug/L	1.0	81.6	70	130			
1,3-Dichlorobenzene	5.4	ug/L	1.0	109	75	125			
1,3-Dichloropropane	4.4	ug/L	1.0	88.8	70	130			
1,4-Dichlorobenzene	4.9	ug/L	1.0	98.4	70	130			
2,2-Dichloropropane	5.7	ug/L	1.0	114	60	140			
2-Chlorotoluene	5.2	ug/L	1.0	103	70	130			
4-Chlorotoluene	5.3	ug/L	1.0	106	70	130			
Benzene	4.9	ug/L	1.0	98.4	70	130			
Bromobenzene	3.9	ug/L	1.0	78.7	70	130			
Bromochloromethane	5.2	ug/L	1.0	104	70	130			
Bromodichloromethane	4.6	ug/L	1.0	92	70	130			
Bromoform	4.4	ug/L	1.0	88.8	70	130			
Bromomethane	3.6	ug/L	1.0	71.9	65	135			
Carbon tetrachloride	5.2	ug/L	1.0	105	70	130			
Chlorobenzene	4.4	ug/L	1.0	88	75	135			
Chlorodibromomethane	4.8	ug/L	1.0	96	70	130			
Chloroethane	4.4	ug/L	1.0	88.8	65	135			
Chloroform	4.9	ug/L	1.0	98.4	70	130			
Chloromethane	4.5	ug/L	1.0	89.6	65	135			
cis-1,2-Dichloroethene	5.0	ug/L	1.0	101	75	135			
cis-1,3-Dichloropropene	5.1	ug/L	1.0	102	70	130			
Dibromomethane	4.7	ug/L	1.0	93.6	70	130			
Dichlorodifluoromethane	3.7	ug/L	1.0	73.3	65	135			
Ethylbenzene	4.4	ug/L	1.0	88.8	70	130			

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

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QA/QC Summary Report

Client: Western Water Consultants
Project: 93007 Hobbs

Report Date: 10/21/05
Work Order: C05100428

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R56926
Sample ID: 17-Oct-05_LCS_3	Laboratory Control Spike								10/17/05 13:49
Hexachlorobutadiene	4.9	ug/L	1.0	98.4	60	140			
Isopropylbenzene	5.5	ug/L	1.0	110	70	130			
m+p-Xylenes	9.1	ug/L	1.0	91.2	70	130			
Methyl ethyl ketone	26	ug/L	20	26.5	70	130			S
Methylene chloride	5.1	ug/L	1.0	102	70	130			
Naphthalene	3.6	ug/L	1.0	72.8	70	130			
n-Butylbenzene	4.6	ug/L	1.0	92.8	75	125			
n-Propylbenzene	5.1	ug/L	1.0	102	70	130			
o-Xylene	4.0	ug/L	1.0	80.8	70	130			
p-Isopropyltoluene	4.0	ug/L	1.0	80.8	70	130			
sec-Butylbenzene	5.1	ug/L	1.0	102	70	130			
Styrene	4.1	ug/L	1.0	81.6	70	130			
tert-Butylbenzene	5.0	ug/L	1.0	99.2	70	130			
Tetrachloroethene	5.4	ug/L	1.0	109	70	130			
Toluene	4.9	ug/L	1.0	97.6	70	130			
trans-1,2-Dichloroethene	5.2	ug/L	1.0	103	70	130			
trans-1,3-Dichloropropene	5.0	ug/L	1.0	99.2	70	130			
Trichloroethene	4.8	ug/L	1.0	95.2	70	130			
Trichlorofluoromethane	4.8	ug/L	1.0	96.8	60	140			
Vinyl chloride	4.7	ug/L	1.0	93.6	60	140			
Surr: 1,2-Dichlorobenzene-d4			1.0	103	80	120			
Surr: Dibromofluoromethane			1.0	103	70	130			
Surr: p-Bromofluorobenzene			1.0	108	80	130			
Surr: Toluene-d8			1.0	96.4	80	120			
- One analyte is outside of acceptance range. The sample batch is approved.									
Sample ID: 17-Oct-05_MBLK_6	Method Blank								10/17/05 16:05
1,1,1,2-Tetrachloroethane	ND	ug/L	0.5						
1,1,1-Trichloroethane	ND	ug/L	0.5						
1,1,2,2-Tetrachloroethane	ND	ug/L	0.5						
1,1,2-Trichloroethane	ND	ug/L	0.5						
1,1-Dichloroethane	ND	ug/L	0.5						
1,1-Dichloroethene	ND	ug/L	0.5						
1,1-Dichloropropene	ND	ug/L	0.5						
1,2,3-Trichlorobenzene	ND	ug/L	0.5						
1,2,3-Trichloropropane	ND	ug/L	0.5						
1,2,4-Trichlorobenzene	ND	ug/L	0.5						
1,2,4-Trimethylbenzene	ND	ug/L	0.5						
1,2-Dibromo-3-chloropropane	ND	ug/L	0.5						
1,2-Dibromoethane	ND	ug/L	0.5						
1,2-Dichlorobenzene	ND	ug/L	0.5						

Qualifiers:

RL - Analyte reporting limit.
S - Spike recovery outside of advisory limits.
ND - Not detected at the reporting limit.

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QA/QC Summary Report

Client: Western Water Consultants
Project: 93007 Hobbs

Report Date: 10/21/05
Work Order: C05100428

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R56926
Sample ID: 17-Oct-05_MBLK_6	Method Blank								10/17/05 16:05
1,2-Dichloroethane	ND	ug/L	0.5						
1,2-Dichloropropane	ND	ug/L	0.5						
1,3,5-Trimethylbenzene	ND	ug/L	0.5						
1,3-Dichlorobenzene	ND	ug/L	0.5						
1,3-Dichloropropane	ND	ug/L	0.5						
1,4-Dichlorobenzene	ND	ug/L	0.5						
2,2-Dichloropropane	ND	ug/L	0.5						
2-Chlorotoluene	ND	ug/L	0.5						
4-Chlorotoluene	ND	ug/L	0.5						
Benzene	ND	ug/L	0.5						
Bromobenzene	ND	ug/L	0.5						
Bromochloromethane	ND	ug/L	0.5						
Bromodichloromethane	ND	ug/L	0.5						
Bromoform	ND	ug/L	0.5						
Bromomethane	ND	ug/L	0.5						
Carbon tetrachloride	ND	ug/L	0.5						
Chlorobenzene	ND	ug/L	0.5						
Chlorodibromomethane	ND	ug/L	0.5						
Chloroethane	ND	ug/L	0.5						
Chloroform	ND	ug/L	0.5						
Chloromethane	ND	ug/L	0.5						
cis-1,2-Dichloroethene	ND	ug/L	0.5						
cis-1,3-Dichloropropene	ND	ug/L	0.5						
Dibromomethane	ND	ug/L	0.5						
Dichlorodifluoromethane	ND	ug/L	0.5						
Ethylbenzene	ND	ug/L	0.5						
Hexachlorobutadiene	ND	ug/L	0.5						
Isopropylbenzene	ND	ug/L	0.5						
m+p-Xylenes	ND	ug/L	0.5						
Methyl ethyl ketone	ND	ug/L	10						
Methylene chloride	ND	ug/L	0.5						
Naphthalene	ND	ug/L	0.5						
n-Butylbenzene	ND	ug/L	0.5						
n-Propylbenzene	ND	ug/L	0.5						
o-Xylene	ND	ug/L	0.5						
p-Isopropyltoluene	ND	ug/L	0.5						
sec-Butylbenzene	ND	ug/L	0.5						
Styrene	ND	ug/L	0.5						
tert-Butylbenzene	ND	ug/L	0.5						
Tetrachloroethene	ND	ug/L	0.5						

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

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QA/QC Summary Report

Client: Western Water Consultants
Project: 93007 Hobbs

Report Date: 10/21/05
Work Order: C05100428

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R56926
Sample ID: 17-Oct-05_MBLK_6	Method Blank								10/17/05 16:05
Toluene	ND	ug/L	0.5						
trans-1,2-Dichloroethene	ND	ug/L	0.5						
trans-1,3-Dichloropropene	ND	ug/L	0.5						
Trichloroethene	ND	ug/L	0.5						
Trichlorofluoromethane	ND	ug/L	0.5						
Vinyl chloride	ND	ug/L	0.5						
Surr: 1,2-Dichlorobenzene-d4			0.5	97.2	80	120			
Surr: Dibromofluoromethane			0.5	102	70	130			
Surr: p-Bromofluorobenzene			0.5	103	80	120			
Surr: Toluene-d8			0.5	95.6	80	120			
Sample ID: C05100428-006AMS	Matrix Spike								10/18/05 06:18
1,1-Dichloroethene	230	ug/L	10	115	70	130			
1,2-Dichloroethane	210	ug/L	10	106	70	130			
1,4-Dichlorobenzene	210	ug/L	10	106	70	130			
Benzene	190	ug/L	10	95.2	70	130			
Carbon tetrachloride	210	ug/L	10	103	70	130			
Chlorobenzene	210	ug/L	10	106	70	130			
Chloroform	210	ug/L	10	105	70	130			
Tetrachloroethene	240	ug/L	10	111	70	130			
Trichloroethene	190	ug/L	10	94	70	130			
Vinyl chloride	180	ug/L	10	88	70	130			
Surr: 1,2-Dichlorobenzene-d4			10	111	80	120			
Surr: Dibromofluoromethane			10	101	70	130			
Surr: p-Bromofluorobenzene			10	92.8	80	120			
Surr: Toluene-d8			10	98.8	80	120			
Sample ID: C05100428-006AMSD	Matrix Spike Duplicate								10/18/05 06:57
1,1-Dichloroethene	230	ug/L	10	115	70	130	0	20	
1,2-Dichloroethane	200	ug/L	10	102	70	130	4.6	20	
1,4-Dichlorobenzene	210	ug/L	10	105	70	130	1.5	20	
Benzene	210	ug/L	10	106	70	130	10	20	
Carbon tetrachloride	210	ug/L	10	107	70	130	4.2	20	
Chlorobenzene	230	ug/L	10	114	70	130	7.6	20	
Chloroform	200	ug/L	10	101	70	130	3.9	20	
Tetrachloroethene	290	ug/L	10	133	70	130	17	20	S
Trichloroethene	200	ug/L	10	101	70	130	7.4	20	
Vinyl chloride	180	ug/L	10	91.6	70	130	4.0	20	
Surr: 1,2-Dichlorobenzene-d4			10	112	80	120	0	10	
Surr: Dibromofluoromethane			10	100	70	130	0	10	
Surr: p-Bromofluorobenzene			10	98	80	120	0	10	

Qualifiers:

RL - Analyte reporting limit.
ND - Not detected at the reporting limit.
S - Spike recovery outside of advisory limits.

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QA/QC Summary Report

Client: Western Water Consultants
Project: 93007 Hobbs

Report Date: 10/21/05
Work Order: C05100428

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R56926
Sample ID: C05100428-006AMSD	Matrix Spike Duplicate								10/18/05 06:57
Surr: Toluene-d8			10	103	80	120	0	10	

- One analyte is outside of acceptance range. The sample meets the remainder of the QA criteria, therefore this batch is approved.

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

ENERGY LABORATORIES

Chain of Custody and Analytical Request Record

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Company Name: WWC

Report Mail Address: 611 SKYLINE RD LARAMIE, WY 82070

Invoice Address: SAME

Project Name, PWS #, Permit #, Etc.: 93007 HOBBS

Contact Name, Phone, Fax, E-mail: RICK DEUELL 307 760 3277

Sampler Name if other than Contact:

Invoice Contact & Phone #:

Purchase Order #: 93007.4

ELI Quote #:

Report Required For: POTW/WWTP ☐ DW ☐ Other ______

Special Report Formats - ELI must be notified prior to sample submittal for the following:
NELAC ☐ A2LA ☐ Level IV ☐
Other ______
EDD/EDT ☐ Format ______

ANALYSIS REQUESTED: EPA 8260; SEE ATTACHED

Notify ELI prior to RUSH sample submittal for additional charges and scheduling

Comments:

#	SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX (Number of Containers; Sample Type: A W S V B O — Air Water Soils/Solids Vegetation Bioassay Other)	EPA 8260	Normal Turnaround (TAT)	RUSH Turnaround (TAT)
1	93007-14.10/05	10/7/05	07:00	3W	X		
2	93007-15.10/05	↓	07:30	↓	↓		
3	93007-12.10/05	↓	08:00	↓	↓		
4	93007-11.10/05	↓	08:30	↓	↓		
5	93007-13.10/05	↓	9:00	↓	↓		
6	93007-5.10/05	↓	9:30	↓	↓		
7	93007-6.10/05	↓	10:00	↓	↓		
8	93007-7.10/05	↓	11:00	↓	↓		
9	93007-10.10/05	↓	11:30	↓	↓		
10	93007-8.10/05	↓	12:00	↓	↓		

LABORATORY USE ONLY
Shipped by: NDA
Cooler ID(s): C770
Receipt Temp: 6°C
Custody Seal Y N
Intact Y N
Signature Match Y N
Lab ID: C05100428

Custody Record MUST be Signed

Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
Rick Deuell	10/10/05 16:00	[signature]	[signature] Wagner	10/11/05 1000	

Sample Disposal: Return to client: ______ Lab Disposal: ______

LABORATORY USE ONLY
Sample Type: ______ # of fractions ______

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 notated on your analytical report.

Visit our web site at *www.energylab.com* for additional information, downloadable fee schedule, forms, & links.

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Chain of Custody and Analytical Request Record

PLEASE PRINT, provide as much information as possible. Refer to corresponding notes on reverse side.

Company Name: WWC

Report Mail Address: 611 SKYLINE RD, LARAMIE, WY 82070

Invoice Address: SAME

Project Name, PWS #, Permit #, Etc.: 93007 HOBBS

Contact Name, Phone, Fax, E-mail: RICK DEUELL 307 760 3277

Sampler Name if other than Contact:

Invoice Contact & Phone #:

Purchase Order #: 93007.4

ELI Quote #:

Report Required For: POTW/WWTP ☐ DW ☐ Other ______

Special Report Formats - ELI must be notified prior to sample submittal for the following:
NELAC ☐ A2LA ☐ Level IV ☐
Other ______
EDD/EDT ☐ Format ______

ANALYSIS REQUESTED: SEE ATTACHED

Notify ELI prior to RUSH sample submittal for additional charges and scheduling

Comments:

Shipped by: UPS
Cooler ID(s): C770
Receipt Temp: 6 °C
Custody Seal Intact: Y N
Signature Match: Y N

	SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX (Number of Containers; Sample Type: A W S V B O — Air Water Soils/Solids Vegetation Bioassay Other)	Normal Turnaround (TAT)	RUSH Turnaround (TAT)	Lab ID
1	93007-3.10/05	10/10/05	10:30	3W			
2	93007-9.10/05	↓	12:30	↓			
3	93007-4.10/05	↓	13:00	↓			
4	93007-2.10/05	↓	13:30	↓			
5	93007-A.10/05	↓	06:30	↓			
6	93007-B.10/05	↓	06:00	↓			
7	TRIP BLANK			1W			
8							
9							
10							

LABORATORY USE ONLY

Custody Record MUST be Signed

Relinquished by (print)	Date/Time	Signature	Received by (print)	Date/Time	Signature
RICK DEUELL	10/10/05 16:00	[signature]	Corinne Wagner	10/11/05 1000	

Sample Disposal: Return to client: ______ Lab Disposal: ______

LABORATORY USE ONLY
Sample Type: ______ # of fractions ______

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Energy Laboratories Inc.

Sample Receipt Checklist

Client Name Western Water Consultants | Date and Time Received: 10/11/2005 10:00:00

Work Order Number C05100428 | Received by ckw

Checklist completed by: [signature] 10/11/05 (Signature / Date) | Reviewed by _____ (Initials / Date)

Carrier name Next Day Air

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐
Custody seals intact on shipping container/cooler?	Yes ☑	No ☐	Not Present ☐
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑
Chain of custody present?	Yes ☑	No ☐	
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	
Chain of custody agrees with sample labels?	Yes ☑	No ☐	
Samples in proper container/bottle?	Yes ☑	No ☐	
Sample containers intact?	Yes ☑	No ☐	
Sufficient sample volume for indicated test?	Yes ☑	No ☐	
All samples received within holding time?	Yes ☑	No ☐	
Container/Temp Blank temperature in compliance?	Yes ☑	No ☐	6.6 °C On Ice
Water - VOA vials have zero headspace?	Yes ☑	No ☐	No VOA vials submitted ☐
Water - pH acceptable upon receipt?	Yes ☑	No ☐	Not Applicable ☐

Adjusted? _____ Checked by _____

Any No and/or NA (not applicable) response must be detailed in the comments section below.

Client contacted _____ Date contacted: _____ Person contacted _____

Contacted by: _____ Regarding: _____

Comments:

Corrective Action _____

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Date: *21-Oct-05*

CLIENT: Western Water Consultants
Project: 93007 Hobbs
Sample Delivery Group: C05100428

CASE NARRATIVE

THIS IS THE FINAL PAGE OF THE LABORATORY ANALYTICAL REPORT

BRANCH LABORATORY LOCATIONS
eli-b - Energy Laboratories, Inc. - Billings, MT
eli-f - Energy Laboratories, Inc. - Idaho Falls, ID
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

ORIGINAL SAMPLE SUBMITTAL(S)
All original sample submittals have been returned with the data package. A copy of the submittal(s) has been included and tracked in the data package.

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.

SAMPLE TEMPERATURE COMPLIANCE: 4°C (±2°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.

ENERGY LABORATORIES, INC. - CASPER,WY certifies that certain method selections contained in this report meet requirements as set forth by NELAC. Some client specific reporting requirements may not require NELAC reporting protocol. NELAC Certification Number E87641.

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

The total number of pages of this report are indicated by the page number located in the lower right corner.

ENERGY LABORATORIES

Chain of Custody and Analytical Request Record

PLEASE PRINT, provide as much information as possible. Refer to corresponding notes on reverse side.

Company Name: WWC	Project Name, PWS #, Permit #, Etc.: 93007 HOBBS
Report Mail Address: 611 SKYLINE RD, LARAMIE, WY 82070	Contact Name, Phone, Fax, E-mail: RICK DOUGLE 307 760 3277 — Sampler Name if other than Contact:
Invoice Address: SAME	Invoice Contact & Phone #: — Purchase Order #: 93007.4 — ELI Quote #:

Report Required For: POTW/WWTP ☐ DW ☐ Other ____

Special Report Formats - ELI must be notified prior to sample submittal for the following:
NELAC ☐ A2LA ☐ Level IV ☐
Other ____
EDD/EDT ☐ Format ____

ANALYSIS REQUESTED: EPA 8260 — SEE ATTACHED

Notify ELI prior to RUSH sample submittal for additional charges and scheduling

#	SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX (Number of Containers; Sample Type: A W S V B O — Air Water Soils/Solids Vegetation Bioassay Other)	EPA 8260	SEE ATTACHED	Normal Turnaround (TAT)	RUSH Turnaround (TAT)	Comments
1	93007-14.10/05	10/7/05	07:00	3W	X				
2	93007-15.10/05	↓	07:30	↓	↓				
3	93007-12.10/05	↓	08:00	↓	↓				
4	93007-11.10/05	↓	08:30	↓	↓				
5	93007-13.10/05	↓	9:00	↓	↓				
6	93007-5.10/05	↓	9:30	↓	↓				
7	93007-6.10/05	↓	10:00	↓	↓				
8	93007-7.10/05	↓	11:00	↓	↓				
9	93007-10.10/05	↓	11:30	↓	↓				
10	93007-8.10/05	↓	12:00	↓	↓				

LABORATORY USE ONLY
Shipped by: NDA
Cooler ID(s): C770
Receipt Temp: 6°C
Custody Seal Y N
Intact Y N
Signature Match Y N
Lab ID: S100428

Custody Record MUST be Signed

Relinquished by (print)	Date/Time	Signature	Received by (print)	Date/Time	Signature
Rick Dougle	10/10/05 16:00	[signature]	Connie Wagner	10/11/05 1000	

Sample Disposal: Return to client: ____ Lab Disposal: ____

LABORATORY USE ONLY
Sample Type: ____ # of fractions ____

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 notated on your analytical report.

Visit our web site at www.energylab.com for additional information, downloadable fee schedule, forms, & links.

Chain of Custody and Analytical Request Record

PLEASE PRINT, provide as much information as possible. Refer to corresponding notes on reverse side.

Company Name: WWC	Project Name, PWS #, Permit #, Etc.: 93007 HOBBS
Report Mail Address: 611 SKYLINE RD LARAMIE, WY 82070	Contact Name, Phone, Fax, E-mail: RICK DEUELL 307 760 3277 — Sampler Name if other than Contact:
Invoice Address: SAME	Invoice Contact & Phone #: — Purchase Order #: 93007.4 — ELI Quote #:

Report Required For: POTW/WWTP ☐ DW ☐ Other ____

Special Report Formats - ELI must be notified prior to sample submittal for the following:

NELAC ☐ A2LA ☐ Level IV ☐

Other ____

EDD/EDT ☐ Format ____

	SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX (Number of Containers; Sample Type: A Air, W Water, S Soils/Solids, V Vegetation, B Bioassay, O Other)	SEE ATTACHED
1	93007-3.10/05	10/10/05	10:30	3W	
2	93007-9.10/05		12:30		
3	93007-4.10/05		13:00		
4	93007-2.10/05		13:30		
5	93007-A.10/05		06:30		
6	93007-B.10/05		06:00		
7	TRIP BLANK			1W	
8					
9					
10					

ANALYSIS REQUESTED

Normal Turnaround (TAT) ☐ RUSH Turnaround (TAT) ☐

Notify ELI prior to RUSH sample submittal for additional charges and scheduling

Comments:

Shipped by: UPS

Cooler ID(s): C770

Receipt Temp: 6 - 1.0 °C

Custody Seal Intact: Y N

Signature Match: Y N

Lab ID

LABORATORY USE ONLY

Custody Record MUST be Signed

	Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
1	RICK DEUELL	10/10/05 16:00		Corinne Wagner	10/11/05 1000	
2						

Sample Disposal: Return to client: ____ Lab Disposal: ____

LABORATORY USE ONLY

Sample Type: ____ # of fractions ____

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 notated on your analytical report.

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ANALYTICAL SUMMARY REPORT

October 26, 2005

Rick Deuell
Western Water Consultants
611 Skyline Rd
Laramie, WY 82070

Workorder No.: C05100399
Project Name: 93007 Hobbs

Energy Laboratories Inc. received the following 3 samples from Western Water Consultants on 10/11/2005 for analysis.

Sample ID	Client Sample ID	Collect Date	Receive Date	Matrix	Test
C05100399-001	93007-WP.10/05	10/10/05 11:00	10/11/05	Air	SW8260B VOCs, Standard List
C05100399-002	93007-AD.10/05	10/10/05 11:15	10/11/05	Air	Same As Above
C05100399-003	93007-UST.10/05	10/10/05 11:30	10/11/05	Air	Same As Above

There were no problems with the analyses and all data for associated QC met EPA or laboratory specifications except where noted in the Case Narrative or Report.

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

Report Approved By:

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LABORATORY ANALYTICAL REPORT

Client: Western Water Consultants
Project: 93007 Hobbs
Lab ID: C05100399-001
Client Sample ID: 93007-WP.10/05

Report Date: 10/26/05
Collection Date: 10/10/05 11:00
Date Received: 10/11/05
Matrix: Air

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
1,1,1-Trichloroethane	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
1,1,2,2-Tetrachloroethane	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
1,1,2-Trichloroethane	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
1,1-Dichloroethane	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
1,1-Dichloroethene	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
1,1-Dichloropropene	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
1,2,3-Trichlorobenzene	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
1,2,3-Trichloropropane	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
1,2,4-Trichlorobenzene	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
1,2,4-Trimethylbenzene	2.5	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
1,2-Dibromo-3-chloropropane	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
1,2-Dibromoethane	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
1,2-Dichlorobenzene	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
1,2-Dichloroethane	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
1,2-Dichloropropane	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
1,3,5-Trimethylbenzene	1.7	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
1,3-Dichlorobenzene	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
1,3-Dichloropropane	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
1,4-Dichlorobenzene	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
2,2-Dichloropropane	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
2-Chlorotoluene	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
4-Chlorotoluene	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
Benzene	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
Bromobenzene	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
Bromochloromethane	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
Bromodichloromethane	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
Bromoform	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
Bromomethane	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
Carbon tetrachloride	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
Chlorobenzene	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
Chlorodibromomethane	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
Chloroethane	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
Chloroform	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
Chloromethane	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
cis-1,2-Dichloroethene	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
cis-1,3-Dichloropropene	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
Dibromomethane	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
Dichlorodifluoromethane	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
Ethylbenzene	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
Hexachlorobutadiene	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Western Water Consultants
Project: 93007 Hobbs
Lab ID: C05100399-001
Client Sample ID: 93007-WP.10/05

Report Date: 10/26/05
Collection Date: 10/10/05 11:00
Date Received: 10/11/05
Matrix: Air

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Isopropylbenzene	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
m+p-Xylenes	1.2	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
Methyl ethyl ketone	ND	mg/m3		20		SW8260B	10/11/05 15:09 / jlr
Methylene chloride	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
Naphthalene	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
n-Butylbenzene	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
n-Propylbenzene	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
o-Xylene	2.5	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
p-Isopropyltoluene	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
sec-Butylbenzene	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
Styrene	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
tert-Butylbenzene	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
Tetrachloroethene	2.7	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
Toluene	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
trans-1,2-Dichloroethene	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
trans-1,3-Dichloropropene	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
Trichloroethene	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
Trichlorofluoromethane	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
Vinyl chloride	ND	mg/m3		1.0		SW8260B	10/11/05 15:09 / jlr
Surr: 1,2-Dichlorobenzene-d4	101	%REC			80-120	SW8260B	10/11/05 15:09 / jlr
Surr: Dibromofluoromethane	94.8	%REC			80-120	SW8260B	10/11/05 15:09 / jlr
Surr: p-Bromofluorobenzene	98.8	%REC			80-120	SW8260B	10/11/05 15:09 / jlr
Surr: Toluene-d8	106	%REC			80-120	SW8260B	10/11/05 15:09 / jlr

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Western Water Consultants
Project: 93007 Hobbs
Lab ID: C05100399-002
Client Sample ID: 93007-AD.10/05

Report Date: 10/26/05
Collection Date: 10/10/05 11:15
Date Received: 10/11/05
Matrix: Air

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
1,1,1-Trichloroethane	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
1,1,2,2-Tetrachloroethane	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
1,1,2-Trichloroethane	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
1,1-Dichloroethane	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
1,1-Dichloroethene	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
1,1-Dichloropropene	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
1,2,3-Trichlorobenzene	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
1,2,3-Trichloropropane	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
1,2,4-Trichlorobenzene	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
1,2,4-Trimethylbenzene	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
1,2-Dibromo-3-chloropropane	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
1,2-Dibromoethane	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
1,2-Dichlorobenzene	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
1,2-Dichloroethane	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
1,2-Dichloropropane	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
1,3,5-Trimethylbenzene	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
1,3-Dichlorobenzene	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
1,3-Dichloropropane	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
1,4-Dichlorobenzene	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
2,2-Dichloropropane	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
2-Chlorotoluene	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
4-Chlorotoluene	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
Benzene	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
Bromobenzene	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
Bromochloromethane	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
Bromodichloromethane	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
Bromoform	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
Bromomethane	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
Carbon tetrachloride	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
Chlorobenzene	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
Chlorodibromomethane	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
Chloroethane	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
Chloroform	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
Chloromethane	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
cis-1,2-Dichloroethene	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
cis-1,3-Dichloropropene	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
Dibromomethane	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
Dichlorodifluoromethane	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
Ethylbenzene	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
Hexachlorobutadiene	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr

Report Definitions: RL - Analyte reporting limit. MCL - Maximum contaminant level.
QCL - Quality control limit. ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Western Water Consultants
Project: 93007 Hobbs
Lab ID: C05100399-002
Client Sample ID: 93007-AD.10/05

Report Date: 10/26/05
Collection Date: 10/10/05 11:15
Date Received: 10/11/05
Matrix: Air

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Isopropylbenzene	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
m+p-Xylenes	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
Methyl ethyl ketone	ND	mg/m3		20		SW8260B	10/11/05 15:47 / jlr
Methylene chloride	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
Naphthalene	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
n-Butylbenzene	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
n-Propylbenzene	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
o-Xylene	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
p-Isopropyltoluene	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
sec-Butylbenzene	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
Styrene	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
tert-Butylbenzene	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
Tetrachloroethene	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
Toluene	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
trans-1,2-Dichloroethene	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
trans-1,3-Dichloropropene	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
Trichloroethene	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
Trichlorofluoromethane	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
Vinyl chloride	ND	mg/m3		1.0		SW8260B	10/11/05 15:47 / jlr
Surr: 1,2-Dichlorobenzene-d4	102	%REC			80-120	SW8260B	10/11/05 15:47 / jlr
Surr: Dibromofluoromethane	93.2	%REC			80-120	SW8260B	10/11/05 15:47 / jlr
Surr: p-Bromofluorobenzene	102	%REC			80-120	SW8260B	10/11/05 15:47 / jlr
Surr: Toluene-d8	104	%REC			80-120	SW8260B	10/11/05 15:47 / jlr

Report Definitions: RL - Analyte reporting limit. MCL - Maximum contaminant level. QCL - Quality control limit. ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Western Water Consultants
Project: 93007 Hobbs
Lab ID: C05100399-003
Client Sample ID: 93007-UST.10/05

Report Date: 10/26/05
Collection Date: 10/10/05 11:30
Date Received: 10/11/05
Matrix: Air

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
1,1,1-Trichloroethane	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
1,1,2,2-Tetrachloroethane	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
1,1,2-Trichloroethane	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
1,1-Dichloroethane	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
1,1-Dichloroethene	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
1,1-Dichloropropene	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
1,2,3-Trichlorobenzene	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
1,2,3-Trichloropropane	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
1,2,4-Trichlorobenzene	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
1,2,4-Trimethylbenzene	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
1,2-Dibromo-3-chloropropane	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
1,2-Dibromoethane	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
1,2-Dichlorobenzene	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
1,2-Dichloroethane	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
1,2-Dichloropropane	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
1,3,5-Trimethylbenzene	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
1,3-Dichlorobenzene	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
1,3-Dichloropropane	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
1,4-Dichlorobenzene	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
2,2-Dichloropropane	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
2-Chlorotoluene	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
4-Chlorotoluene	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
Benzene	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
Bromobenzene	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
Bromochloromethane	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
Bromodichloromethane	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
Bromoform	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
Bromomethane	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
Carbon tetrachloride	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
Chlorobenzene	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
Chlorodibromomethane	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
Chloroethane	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
Chloroform	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
Chloromethane	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
cis-1,2-Dichloroethene	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
cis-1,3-Dichloropropene	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
Dibromomethane	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
Dichlorodifluoromethane	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
Ethylbenzene	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
Hexachlorobutadiene	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr

Report Definitions: RL - Analyte reporting limit. MCL - Maximum contaminant level.
QCL - Quality control limit. ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Western Water Consultants
Project: 93007 Hobbs
Lab ID: C05100399-003
Client Sample ID: 93007-UST.10/05

Report Date: 10/26/05
Collection Date: 10/10/05 11:30
Date Received: 10/11/05
Matrix: Air

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Isopropylbenzene	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
m+p-Xylenes	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
Methyl ethyl ketone	ND	mg/m3		20		SW8260B	10/11/05 16:26 / jlr
Methylene chloride	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
Naphthalene	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
n-Butylbenzene	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
n-Propylbenzene	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
o-Xylene	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
p-Isopropyltoluene	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
sec-Butylbenzene	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
Styrene	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
tert-Butylbenzene	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
Tetrachloroethene	2.4	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
Toluene	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
trans-1,2-Dichloroethene	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
trans-1,3-Dichloropropene	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
Trichloroethene	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
Trichlorofluoromethane	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
Vinyl chloride	ND	mg/m3		1.0		SW8260B	10/11/05 16:26 / jlr
Surr: 1,2-Dichlorobenzene-d4	102	%REC			80-120	SW8260B	10/11/05 16:26 / jlr
Surr: Dibromofluoromethane	97.2	%REC			80-120	SW8260B	10/11/05 16:26 / jlr
Surr: p-Bromofluorobenzene	97.6	%REC			80-120	SW8260B	10/11/05 16:26 / jlr
Surr: Toluene-d8	104	%REC			80-120	SW8260B	10/11/05 16:26 / jlr

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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

Chain of Custody and Analytical Request Record

PLEASE PRINT, provide as much information as possible. Refer to corresponding notes on reverse side.

Company Name: WWC

Project Name, PWS #, Permit #, Etc.: 93007 HOBBS

Report Mail Address: 611 SKYLINE RD LARAMIE WY 82070

Contact Name, Phone, Fax, E-mail: Rick Dewell 307 760 3277

Sampler Name if other than Contact:

Invoice Address: SAME

Invoice Contact & Phone #:

Purchase Order #: 93007.5

ELI Quote #:

Report Required For: POTW/WWTP ☐ DW ☐ Other ______

Special Report Formats - ELI must be notified prior to sample submittal for the following:
NELAC ☐ A2LA ☐ Level IV ☐
Other ______
EDD/EDT ☐ Format ______

ANALYSIS REQUESTED

SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX (Number of Containers; Sample Type: A W S V B O; Air Water Soils/Solids Vegetation Bioassay Other)	8260	SEE ATTACHED	Normal Turnaround (TAT)	RUSH Turnaround (TAT)	Lab ID
1 93007-WP.10/05	10/10/05	11:00	1 A	X				
2 93007-AD.10/05	↓	11:15	↓	↓				
3 93007-UST.10/05	↓	11:30	↓	↓				
4								
5								
6								
7								
8								
9								
10								

Notify ELI prior to RUSH sample submittal for additional charges and scheduling

Comments:

LABORATORY USE ONLY
Shipped by: N/A
Cooler ID(s): [illegible]
Receipt Temp: NA °C
Custody Seal Y N
Intact Y N
Signature Match Y N

Custody Record MUST be Signed

Relinquished by (print)	Date/Time	Signature	Received by (print)	Date/Time	Signature
Rick Dewell	10/10/05 16:00	[signature]	E M Lofton	10-11-05 10:00	[signature]
					[signature]

Sample Disposal: Return to client: ______ Lab Disposal: ______

LABORATORY USE ONLY
Sample Type: ______ # of fractions ______

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 notated on your analytical report.

Visit our web site at *www.energylab.com* for additional information, downloadable fee schedule, forms, & links.

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Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

Energy Laboratories Inc.

Sample Receipt Checklist

Client Name **Western Water Consultants** Date and Time Received: **10/11/2005 10:00:00**

Work Order Number **C05100399** Received by rl1

Checklist completed by: Tracy Ellsworth 10-11-05 (Signature / Date) Reviewed by _____ (Initials / Date)

Carrier name Next Day Air

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐
Custody seals intact on shipping container/cooler?	Yes ☑	No ☐	Not Present ☐
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑
Chain of custody present?	Yes ☑	No ☐	
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	
Chain of custody agrees with sample labels?	Yes ☑	No ☐	
Samples in proper container/bottle?	Yes ☑	No ☐	
Sample containers intact?	Yes ☑	No ☐	
Sufficient sample volume for indicated test?	Yes ☑	No ☐	
All samples received within holding time?	Yes ☑	No ☐	
Container/Temp Blank temperature in compliance?	Yes ☑	No ☐	N/A °C Air Bag
Water - VOA vials have zero headspace?	Yes ☐	No ☐	No VOA vials submitted ☑
Water - pH acceptable upon receipt?	Yes ☐	No ☐	Not Applicable ☑

Adjusted? _____ Checked by _____

Any No and/or NA (not applicable) response must be detailed in the comments section below.

Client contacted _____ Date contacted: _____ Person contacted _____

Contacted by: _____ Regarding: _____

Comments:

_____

_____

Corrective Action _____

_____

_____

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Date: *26-Oct-05*

CLIENT: Western Water Consultants
Project: 93007 Hobbs
Sample Delivery Group: C05100399

CASE NARRATIVE

THIS IS THE FINAL PAGE OF THE LABORATORY ANALYTICAL REPORT

BRANCH LABORATORY LOCATIONS
eli-b - Energy Laboratories, Inc. - Billings, MT
eli-f - Energy Laboratories, Inc. - Idaho Falls, ID
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

ORIGINAL SAMPLE SUBMITTAL(S)
All original sample submittals have been returned with the data package. A copy of the submittal(s) has been included and tracked in the data package.

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.

SAMPLE TEMPERATURE COMPLIANCE: 4°C (±2°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.

ENERGY LABORATORIES, INC. - CASPER,WY certifies that certain method selections contained in this report meet requirements as set forth by NELAC. Some client specific reporting requirements may not require NELAC reporting protocol. NELAC Certification Number E87641.

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

The total number of pages of this report are indicated by the page number located in the lower right corner.

ENERGY LABORATORIES

Chain of Custody and Analytical Request Record

PLEASE PRINT, provide as much information as possible. Refer to corresponding notes on reverse side.

Company Name: WWC	Project Name, PWS #, Permit #, Etc.: 93007 HOBBS
Report Mail Address: 611 SKYLINE RD LARAMIE WY 82070	Contact Name, Phone, Fax, E-mail: Rick Dewell 307 7460 3277 — Sampler Name if other than Contact:
Invoice Address: SAME	Invoice Contact & Phone #: — Purchase Order #: 93007.5 — ELI Quote #:

Report Required For: POTW/WWTP ☐ DW ☐ Other ____

Special Report Formats - ELI must be notified prior to sample submittal for the following:
NELAC ☐ A2LA ☐ Level IV ☐
Other ____
EDD/EDT ☐ Format ____

ANALYSIS REQUESTED

SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	Number of Containers / Sample Type: A W S V B O (Air Water Soils/Solids Vegetation Bioassay Other) MATRIX	8260									SEE ATTACHED	Normal Turnaround (TAT)	RUSH Turnaround (TAT)	Comments:	LABORATORY USE ONLY
1 93007-WP.10/05	10/10/05	11:00	1 D	X													
2 93007-AD.10/05	↓	11/15	↓	↓													
3 93007-UST.10/05	↓	11:30	↓	↓													
4																	
5																	
6																	
7																	
8																	
9																	
10																	

Notify ELI prior to RUSH sample submittal for additional charges and scheduling

Shipped by: NDF
Cooler ID(s): 01103
Receipt Temp: NA °C
Custody Seal Intact: Y N
Signature Match: Y N
Lab ID

Custody Record MUST be Signed

Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
Rick Dewell	10/10/05 16:00	[signature]	Pm Lofton	10-11-05 10:00	[signature]
Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:

Sample Disposal: Return to client: ____ Lab Disposal: ____

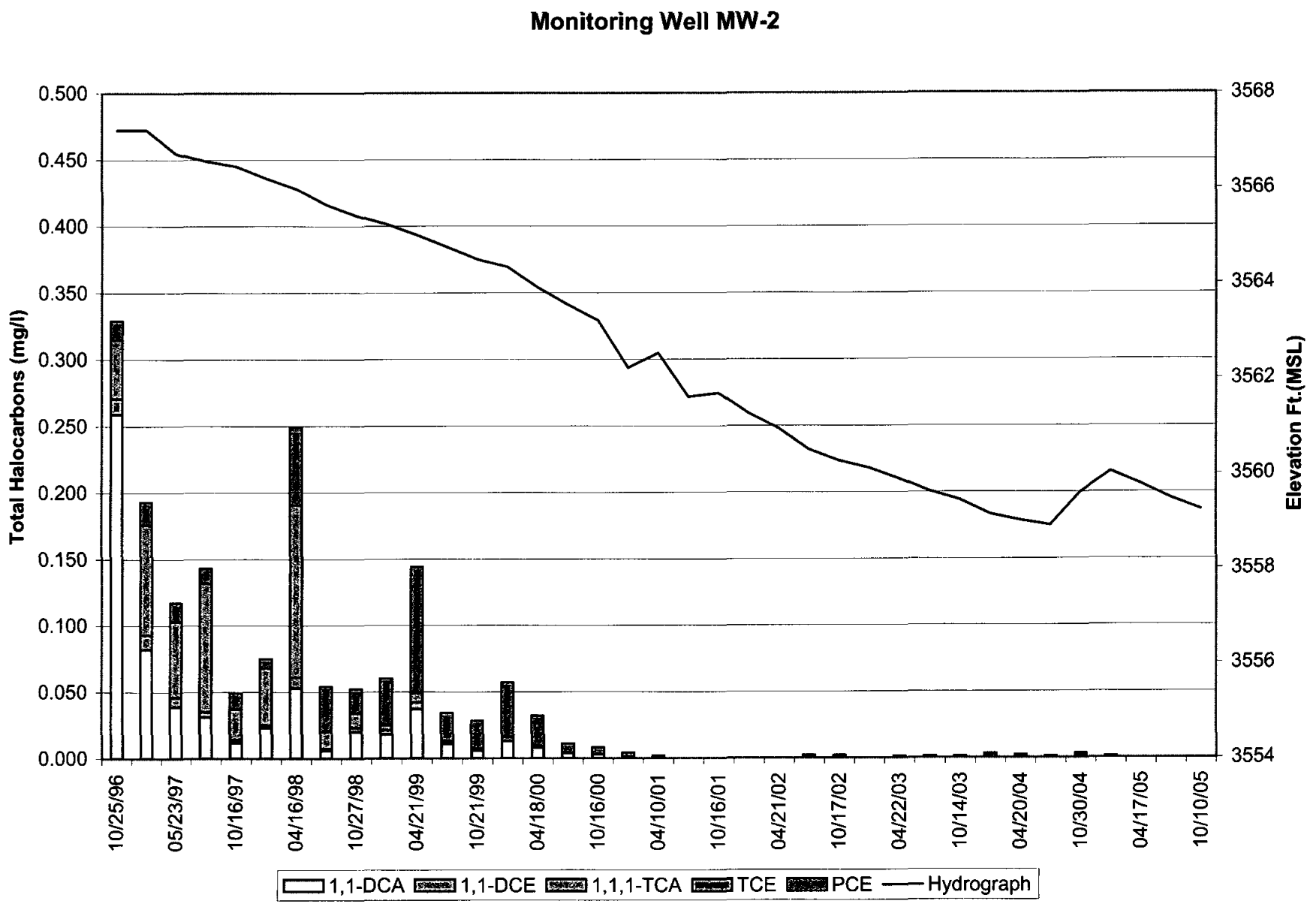
LABORATORY USE ONLY
Sample Type: ____ # of fractions ____

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 notated on your analytical report.

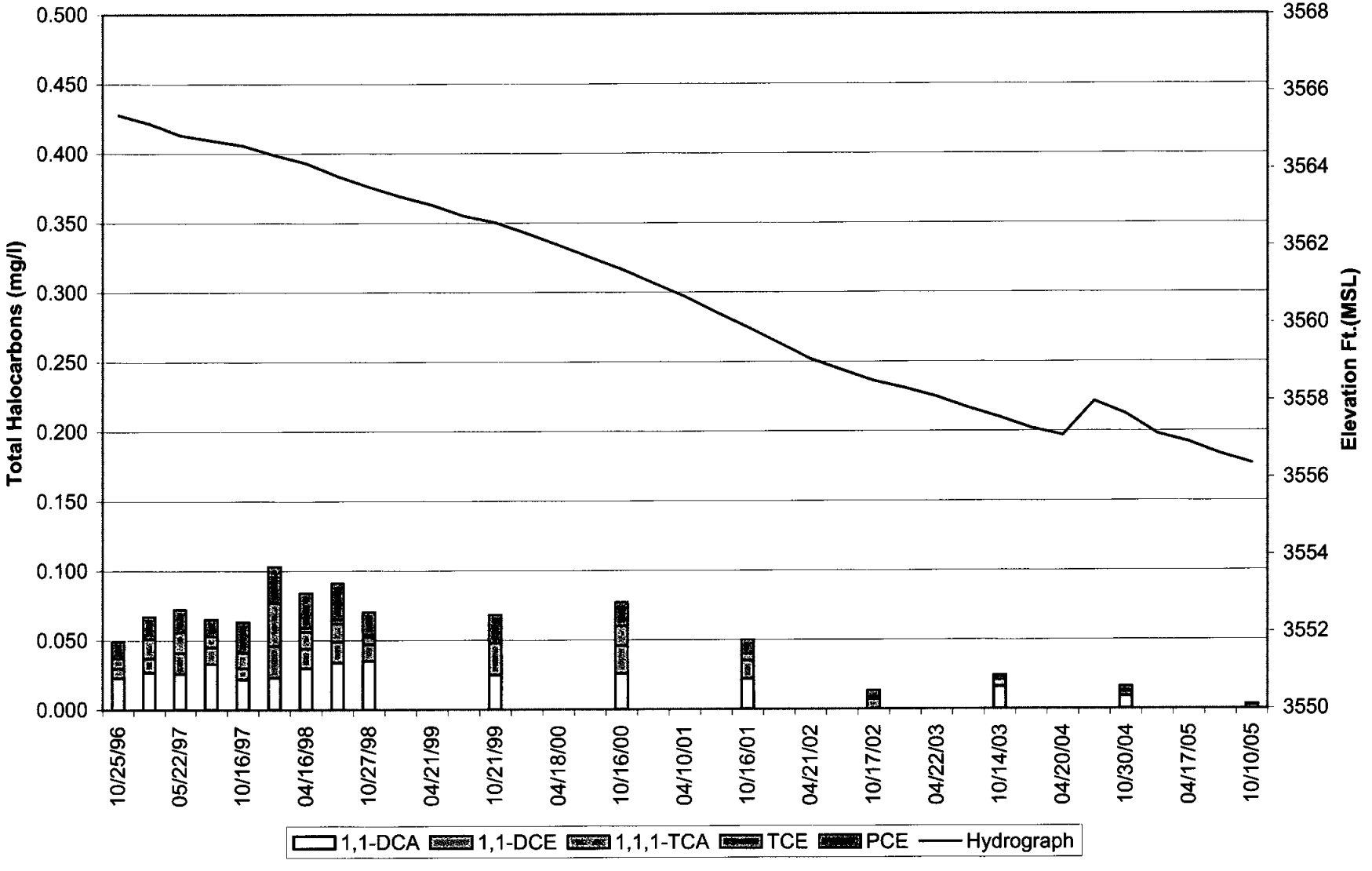
Visit our web site at *www.energylab.com* for additional information, downloadable fee schedule, forms, & links.

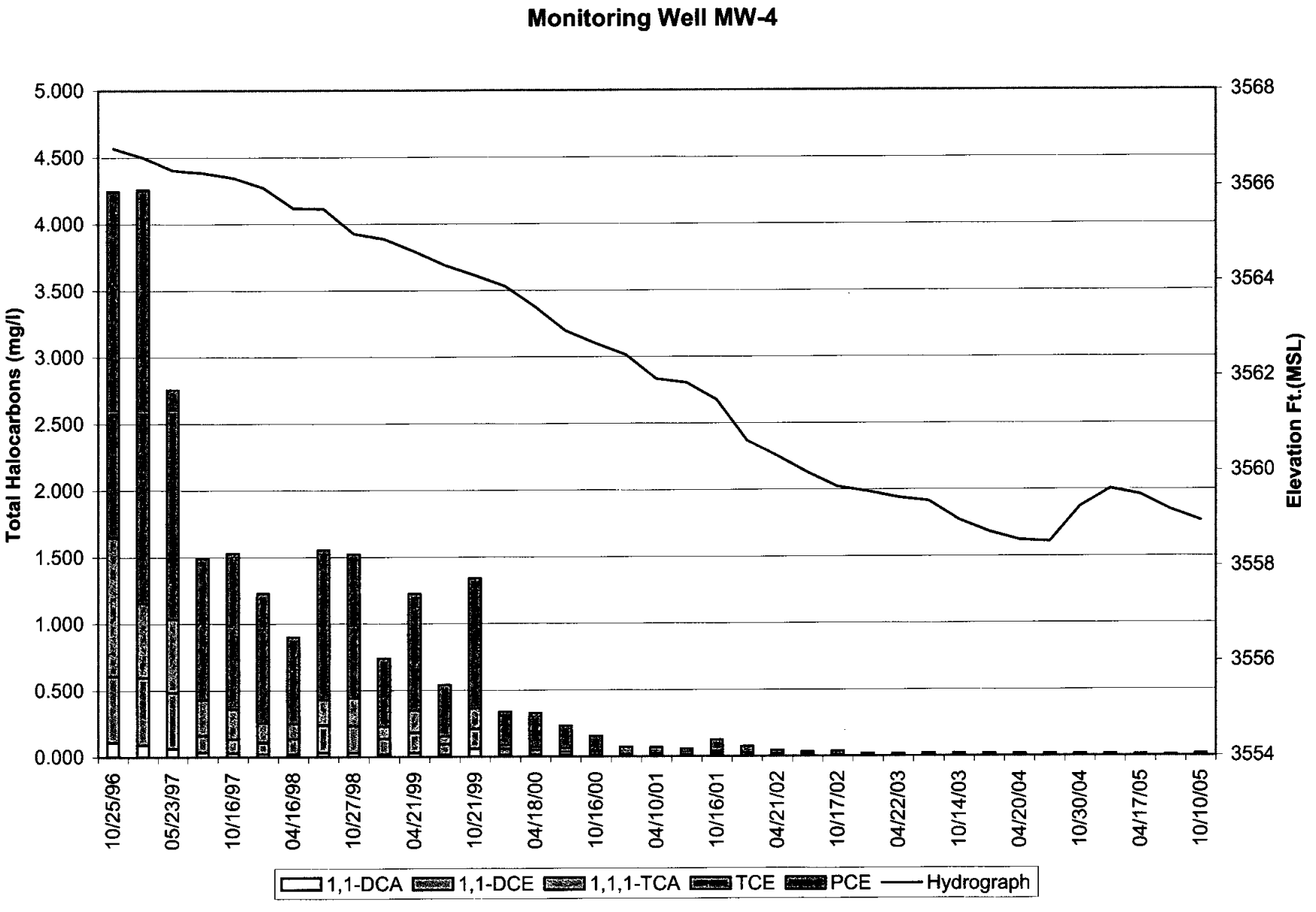
APPENDIX B

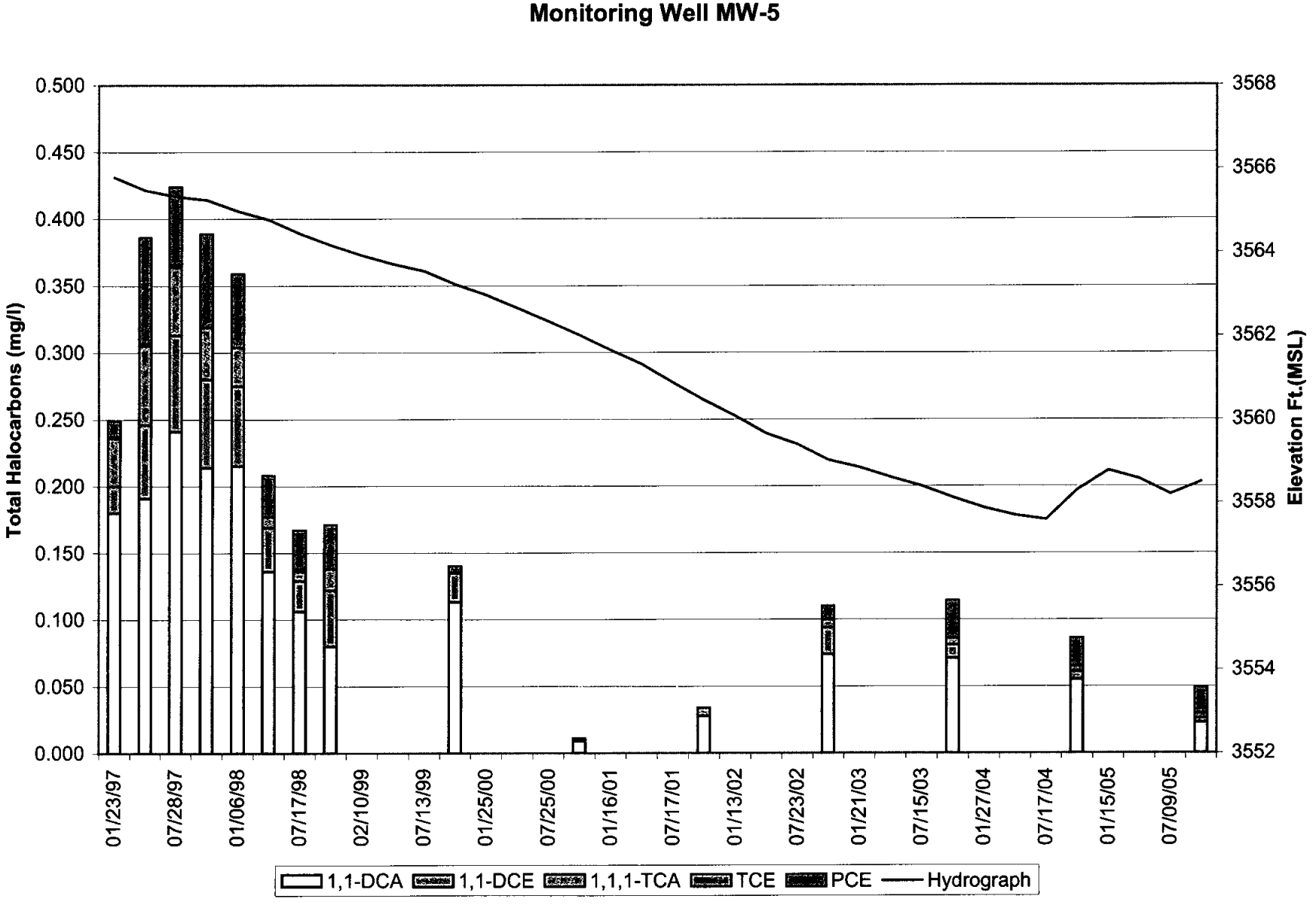
Halocarbons and Ground-water Level Plots


Monitoring Well MW-2
Total Halocarbons (mg/l)
Elevation Ft.(MSL)
0.500
0.450
0.400
0.350
0.300
0.250
0.200
0.150
0.100
0.050
0.000
3568
3566
3564
3562
3560
3558
3556
3554
10/25/96
05/23/97
10/16/97
04/16/98
10/27/98
04/21/99
10/21/99
04/18/00
10/16/00
04/10/01
10/16/01
04/21/02
10/17/02
04/22/03
10/14/03
04/20/04
10/30/04
04/17/05
10/10/05
1,1-DCA
1,1-DCE
1,1,1-TCA
TCE
PCE
Hydrograph

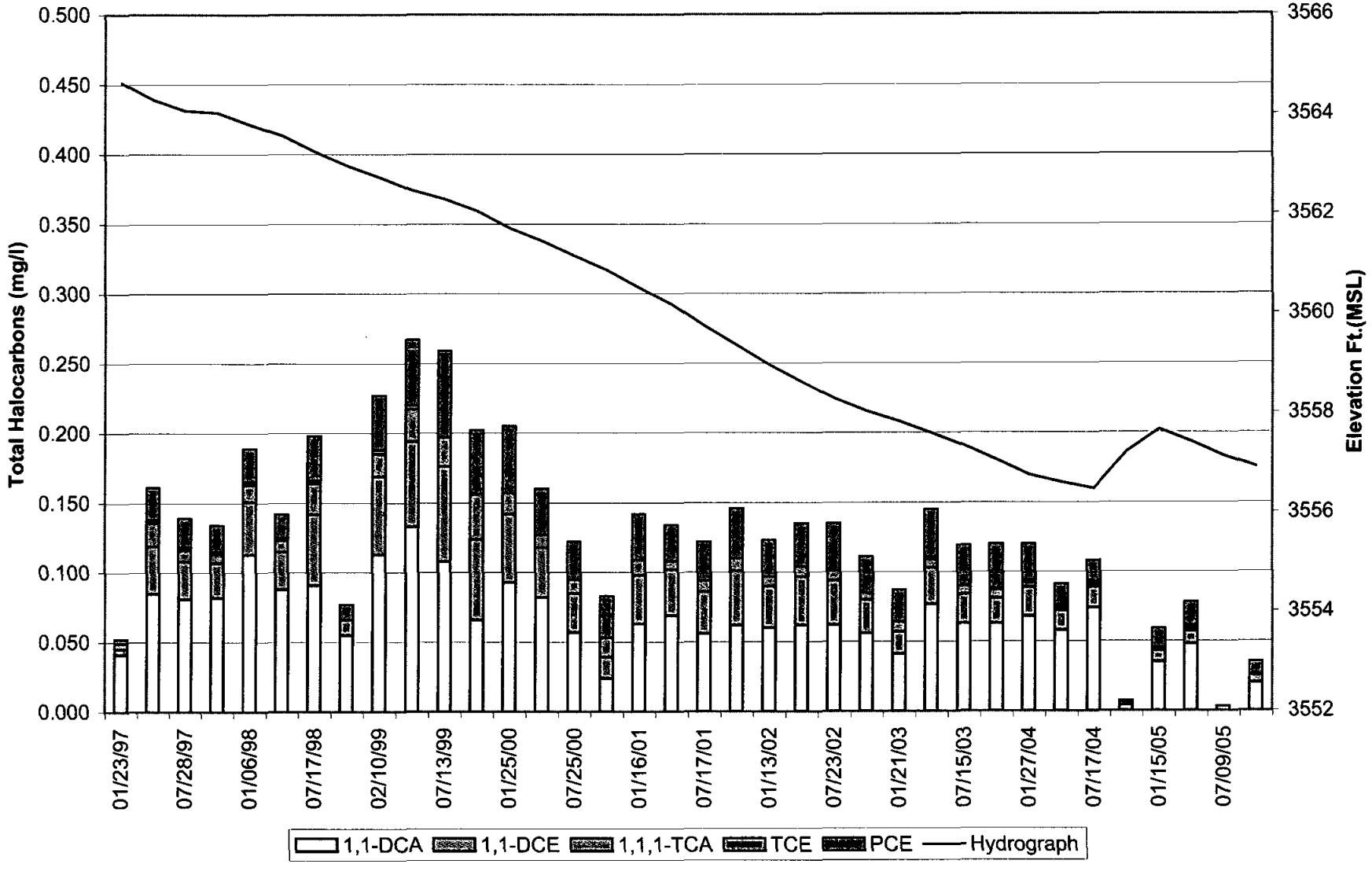
Monitoring Well MW-3



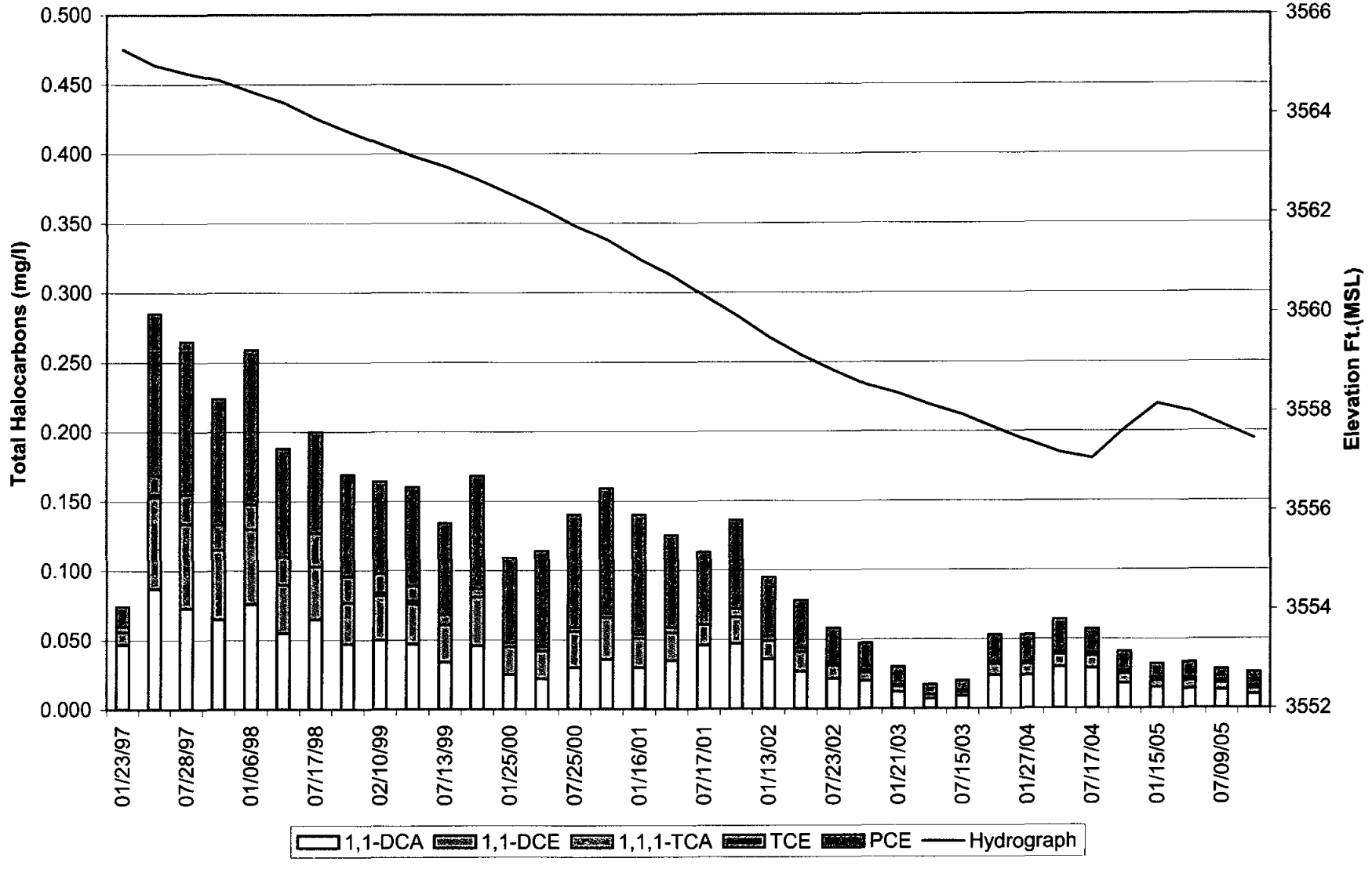

Monitoring Well MW-4
Total Halocarbons (mg/l)
Elevation Ft.(MSL)
5.000
4.500
4.000
3.500
3.000
2.500
2.000
1.500
1.000
0.500
0.000
3568
3566
3564
3562
3560
3558
3556
3554
10/25/96
05/23/97
10/16/97
04/16/98
10/27/98
04/21/99
10/21/99
04/18/00
10/16/00
04/10/01
10/16/01
04/21/02
10/17/02
04/22/03
10/14/03
04/20/04
10/30/04
04/17/05
10/10/05
1,1-DCA
1,1-DCE
1,1,1-TCA
TCE
PCE
Hydrograph


Monitoring Well MW-5
Total Halocarbons (mg/l)
Elevation Ft.(MSL)
0.500
0.450
0.400
0.350
0.300
0.250
0.200
0.150
0.100
0.050
0.000
3568
3566
3564
3562
3560
3558
3556
3554
3552
01/23/97
07/28/97
01/06/98
07/17/98
02/10/99
07/13/99
01/25/00
07/25/00
01/16/01
07/17/01
01/13/02
07/23/02
01/21/03
07/15/03
01/27/04
07/17/04
01/15/05
07/09/05
1,1-DCA
1,1-DCE
1,1,1-TCA
TCE
PCE
Hydrograph

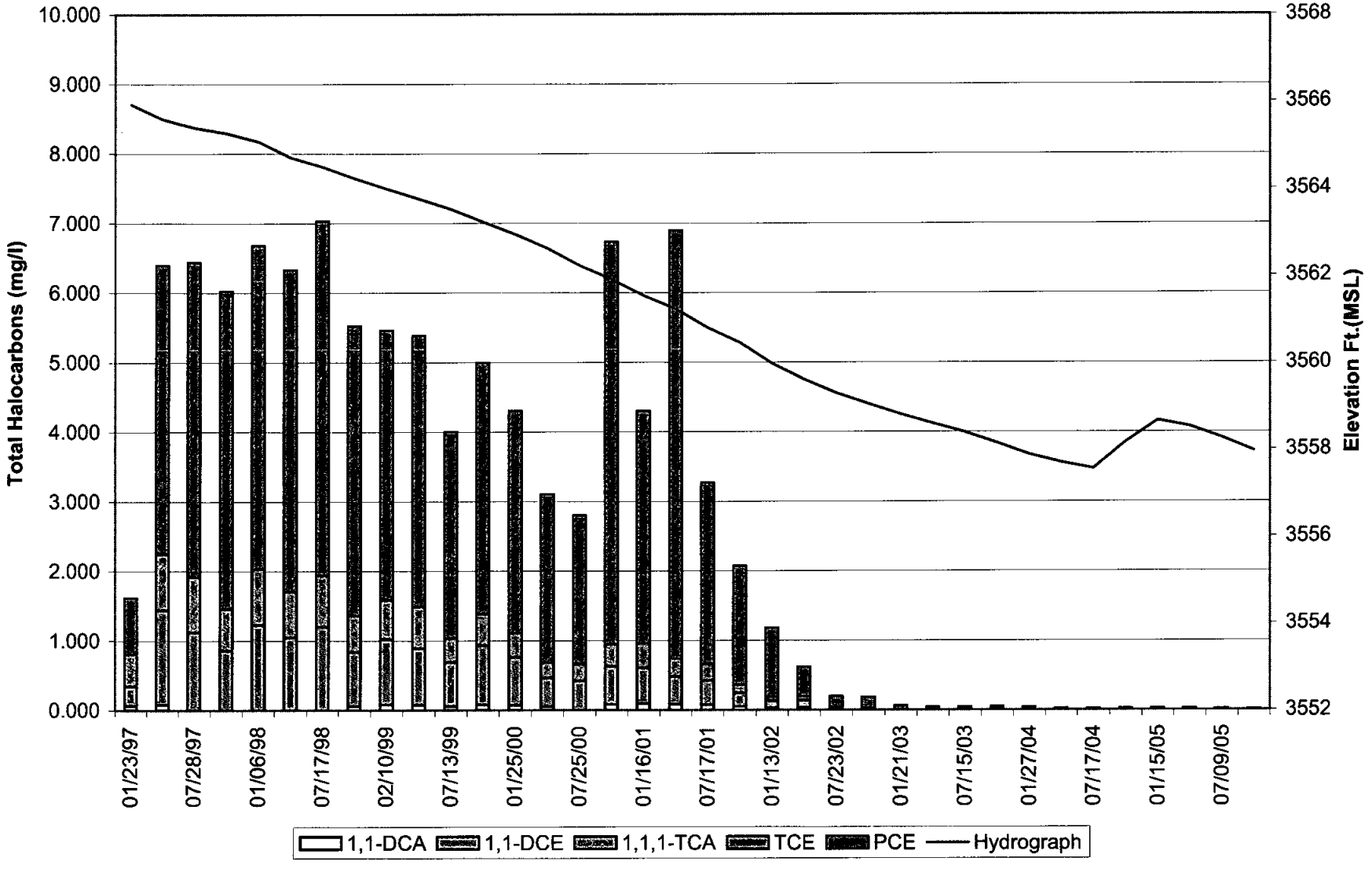
Monitoring Well MW-6



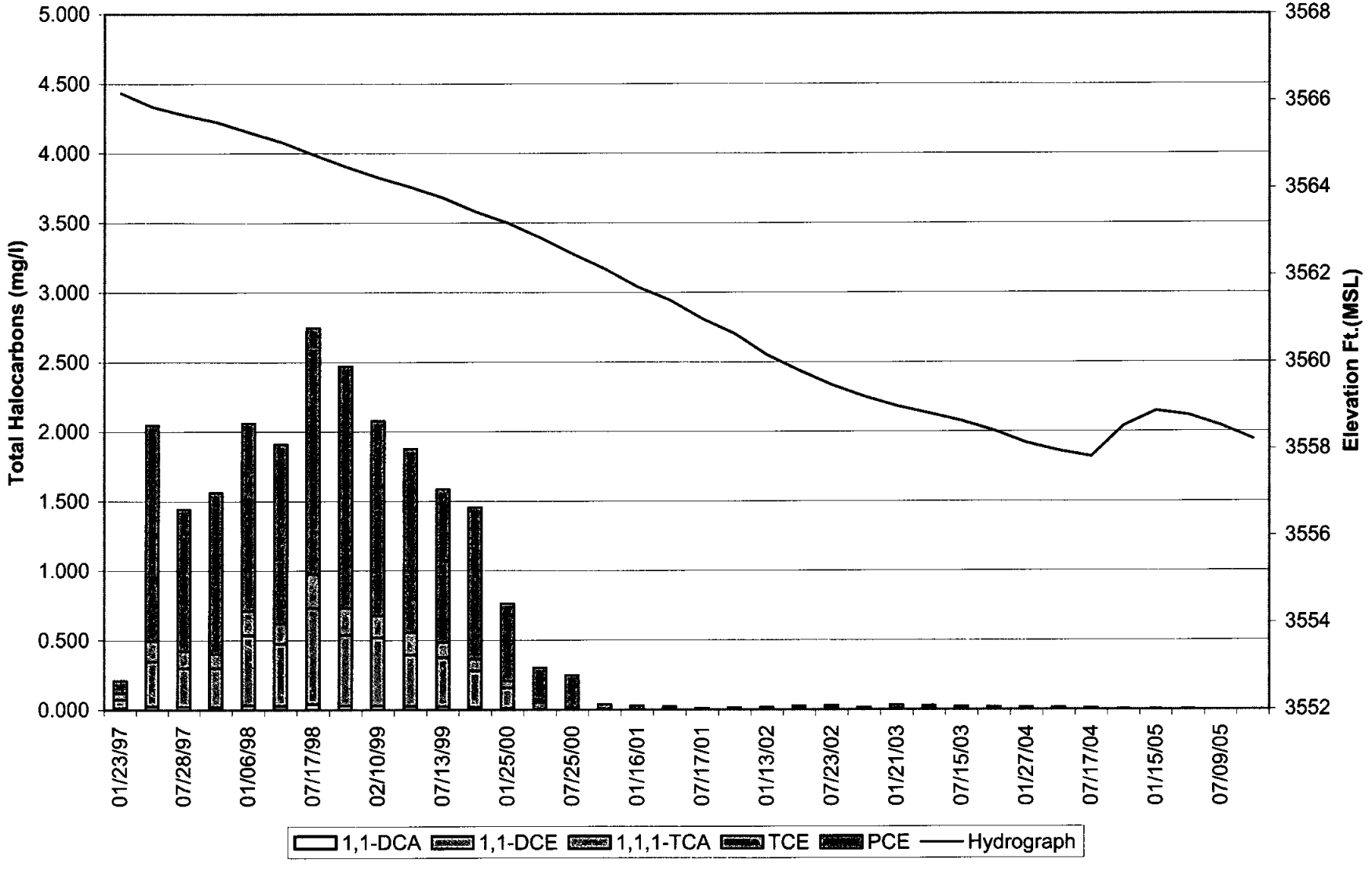
Monitoring Well MW-7



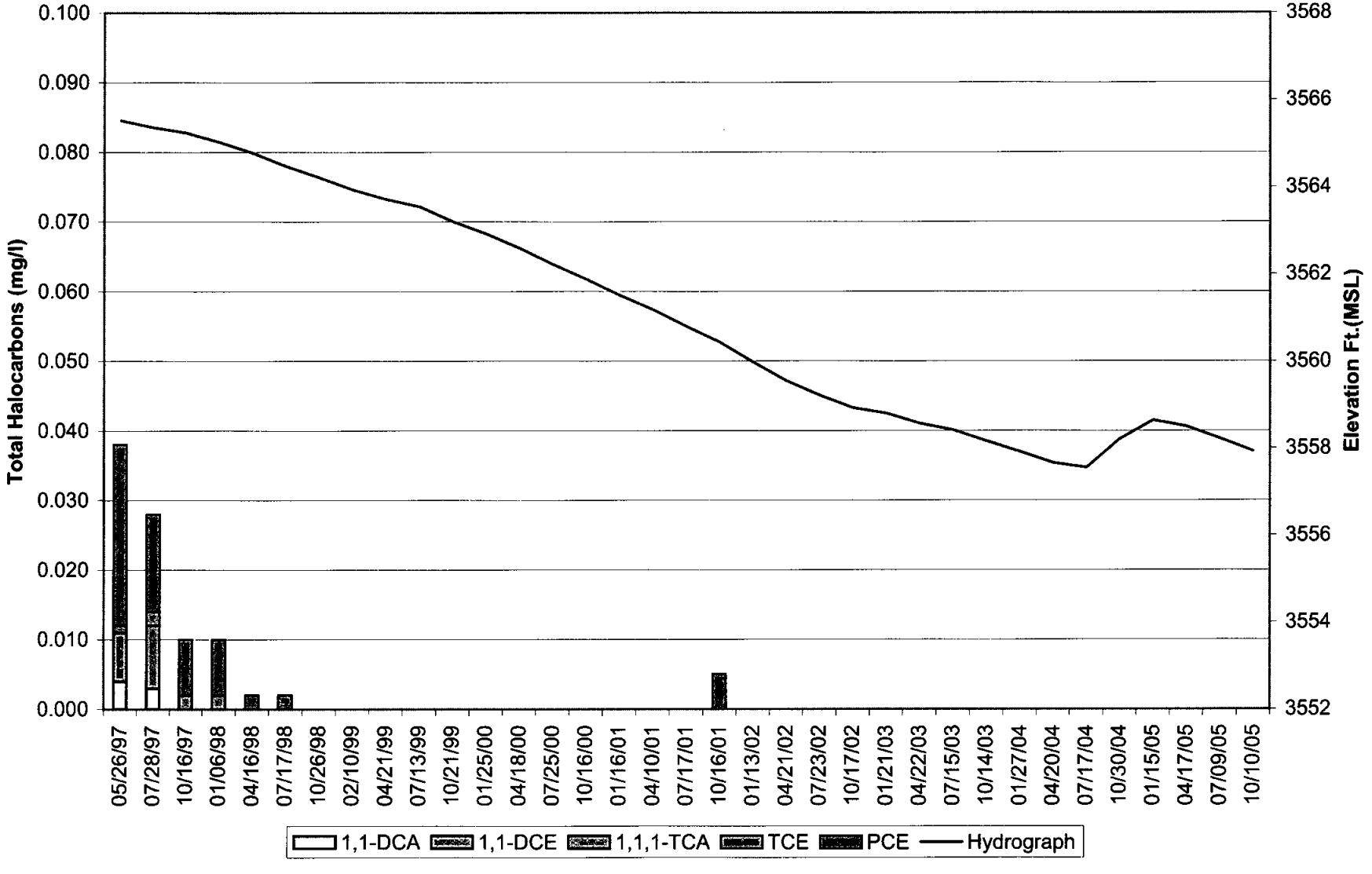
Monitoring Well MW-8



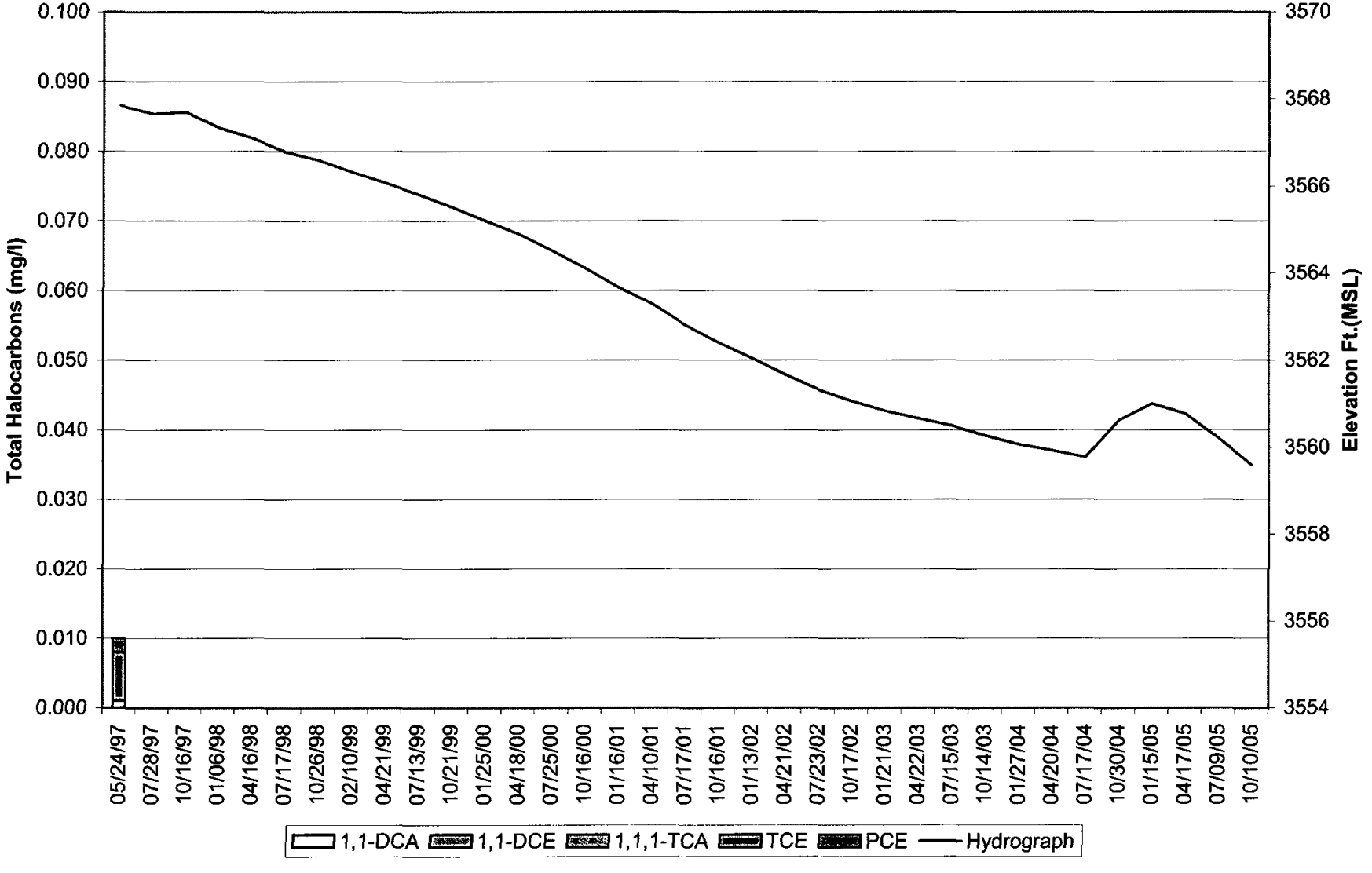
Monitoring Well MW-9



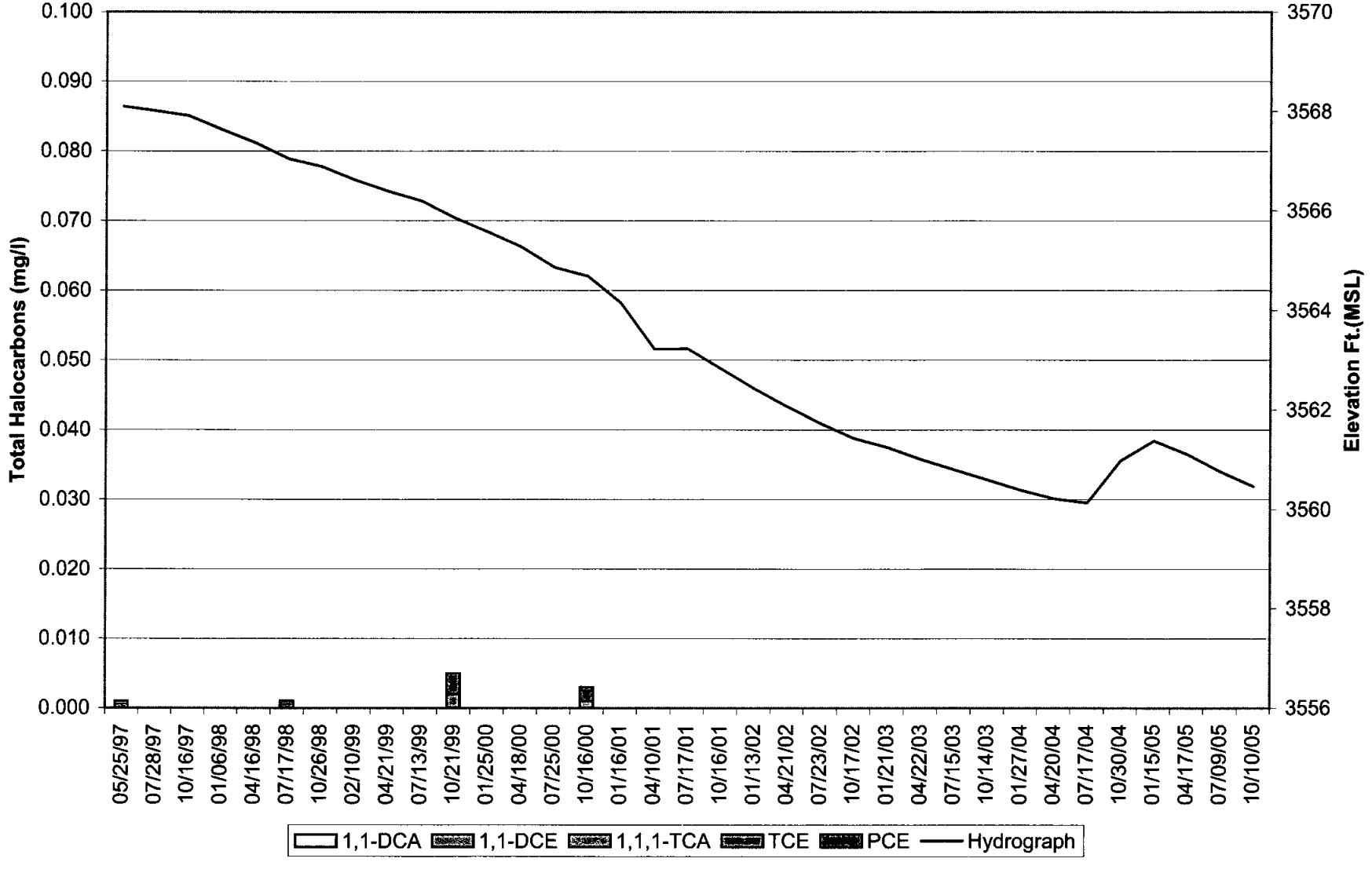
Monitoring Well MW-10

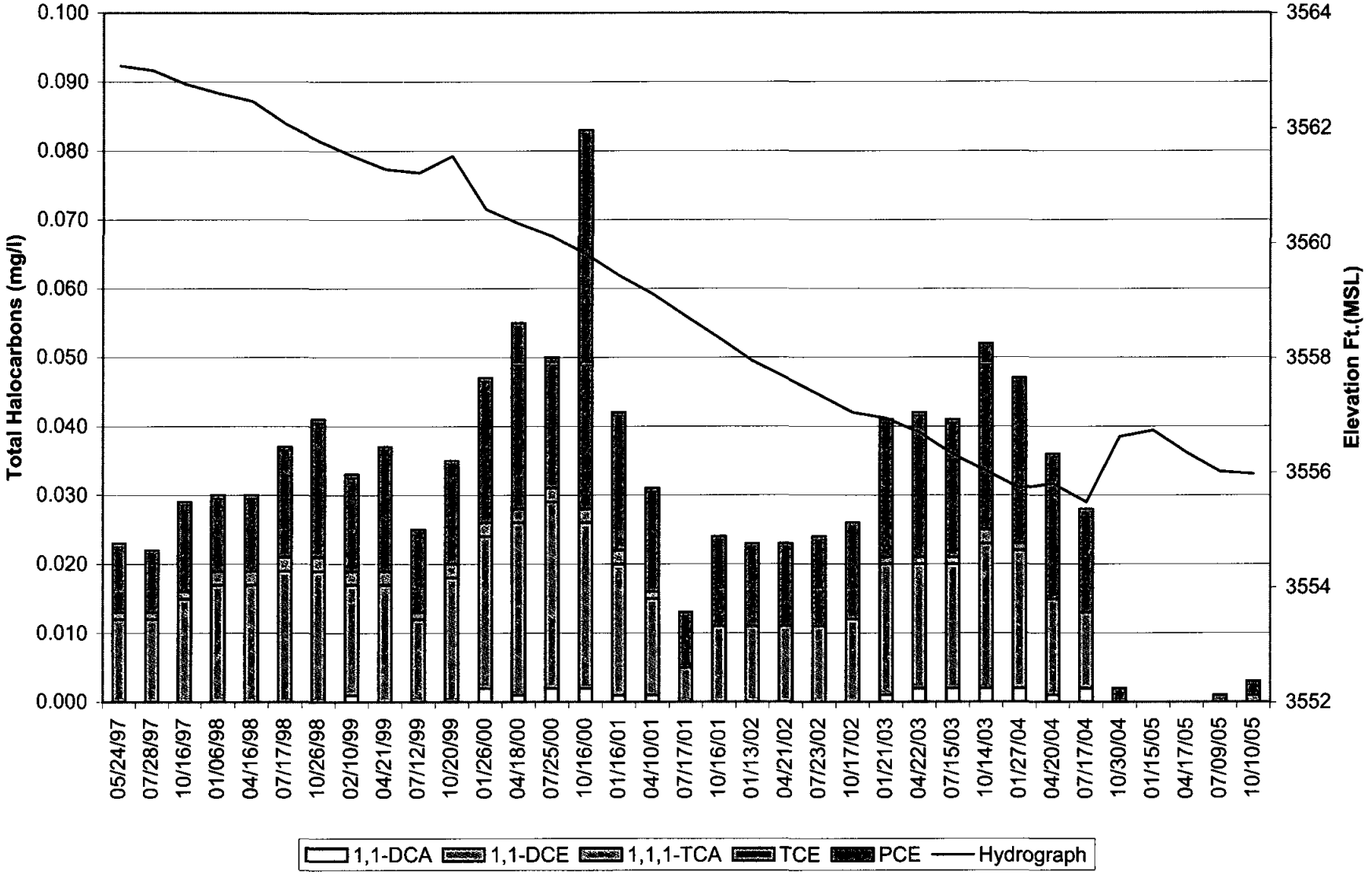


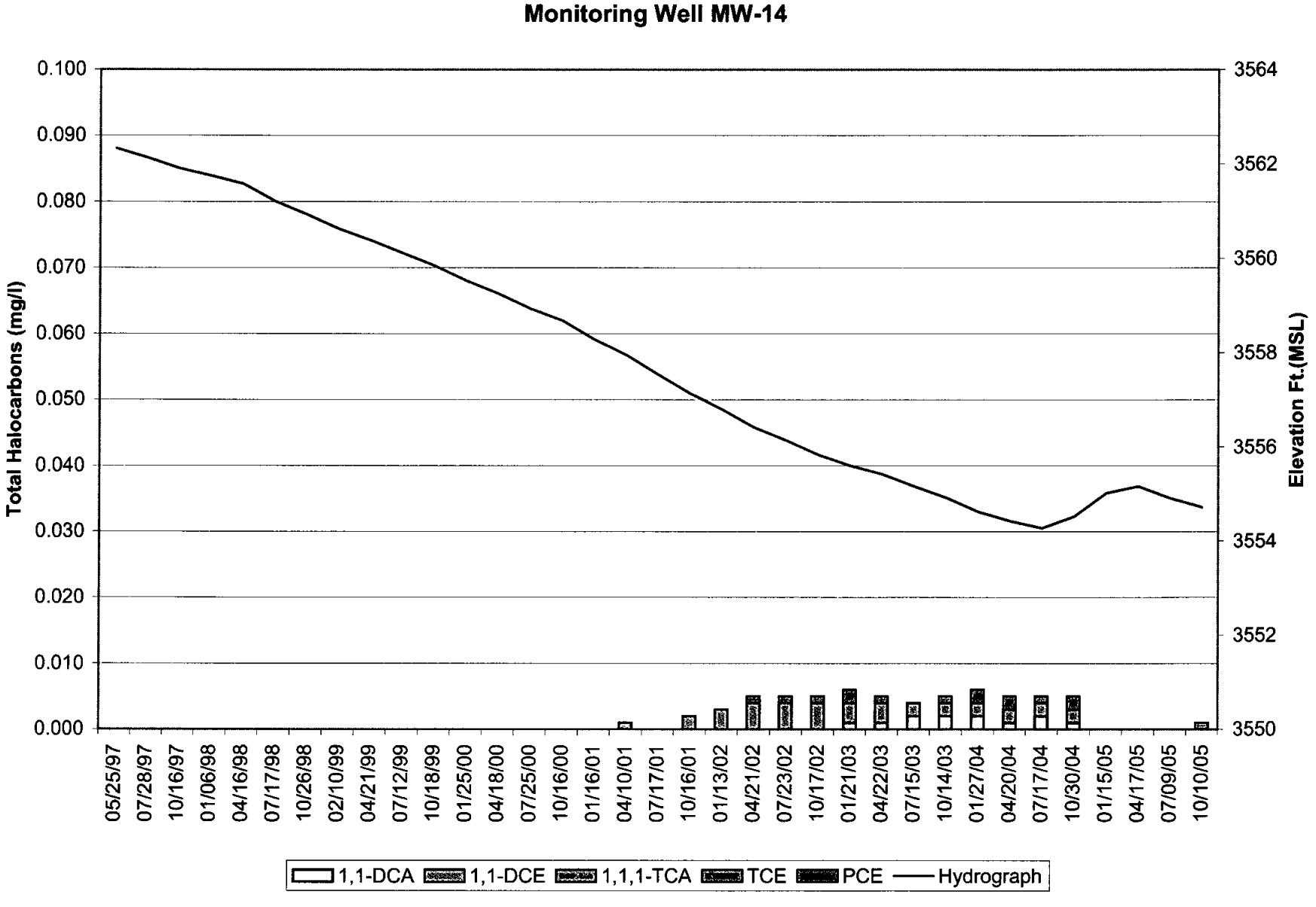
Monitoring Well MW-11

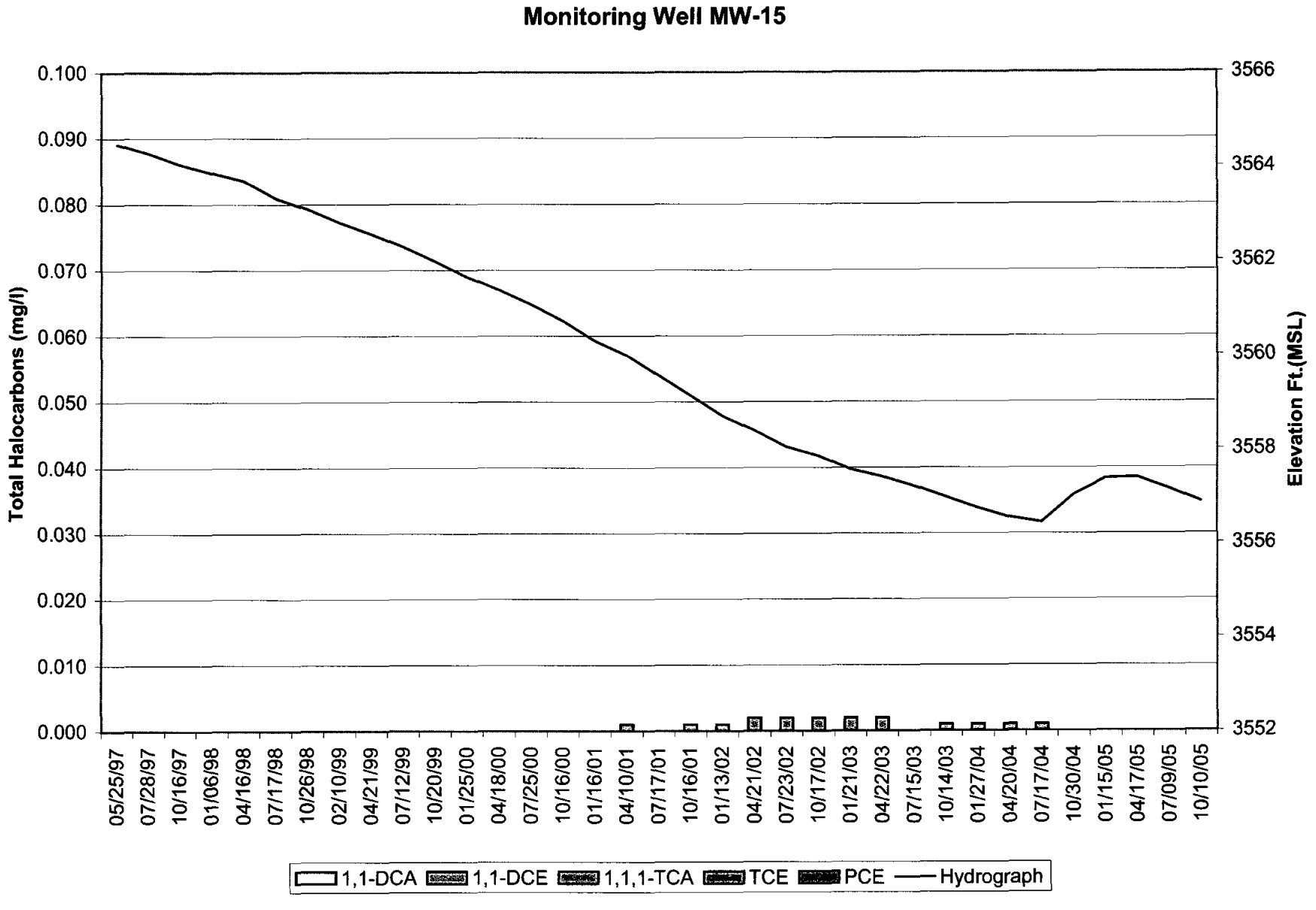


Monitoring Well MW-12




Monitoring Well MW-13
Total Halocarbons (mg/l)
Elevation Ft.(MSL)
0.100
0.090
0.080
0.070
0.060
0.050
0.040
0.030
0.020
0.010
0.000
3564
3562
3560
3558
3556
3554
3552
05/24/97
07/28/97
10/16/97
01/06/98
04/16/98
07/17/98
10/26/98
02/10/99
04/21/99
07/12/99
10/20/99
01/26/00
04/18/00
07/25/00
10/16/00
01/16/01
04/10/01
07/17/01
10/16/01
01/13/02
04/21/02
07/23/02
10/17/02
01/21/03
04/22/03
07/15/03
10/14/03
01/27/04
04/20/04
07/17/04
10/30/04
01/15/05
04/17/05
07/09/05
10/10/05
1,1-DCA
1,1-DCE
1,1,1-TCA
TCE
PCE
Hydrograph


Monitoring Well MW-14
Total Halocarbons (mg/l)
Elevation Ft.(MSL)
0.100
0.090
0.080
0.070
0.060
0.050
0.040
0.030
0.020
0.010
0.000
3564
3562
3560
3558
3556
3554
3552
3550
05/25/97
07/28/97
10/16/97
01/06/98
04/16/98
07/17/98
10/26/98
02/10/99
04/21/99
07/12/99
10/18/99
01/25/00
04/18/00
07/25/00
10/16/00
01/16/01
04/10/01
07/17/01
10/16/01
01/13/02
04/21/02
07/23/02
10/17/02
01/21/03
04/22/03
07/15/03
10/14/03
01/27/04
04/20/04
07/17/04
10/30/04
01/15/05
04/17/05
07/09/05
10/10/05
1,1-DCA
1,1-DCE
1,1,1-TCA
TCE
PCE
Hydrograph


Monitoring Well MW-15
Total Halocarbons (mg/l)
Elevation Ft.(MSL)
0.100
0.090
0.080
0.070
0.060
0.050
0.040
0.030
0.020
0.010
0.000
3566
3564
3562
3560
3558
3556
3554
3552
05/25/97
07/28/97
10/16/97
01/06/98
04/16/98
07/17/98
10/26/98
02/10/99
04/21/99
07/12/99
10/20/99
01/25/00
04/18/00
07/25/00
10/16/00
01/16/01
04/10/01
07/17/01
10/16/01
01/13/02
04/21/02
07/23/02
10/17/02
01/21/03
04/22/03
07/15/03
10/14/03
01/27/04
04/20/04
07/17/04
10/30/04
01/15/05
04/17/05
07/09/05
10/10/05
1,1-DCA
1,1-DCE
1,1,1-TCA
TCE
PCE
Hydrograph