GW - 114

MONITORING REPORTS

DATE: 2008

Deuell Environmental, LLC

January 22, 2009

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

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

Dear Mr. Hansen:

Submitted on behalf of Schlumberger Technology Corporation (Dowell) is a copy of the 2008 Annual Report for the facility in Artesia, New Mexico. An electronic version will be provided via e-mail. If you have any questions concerning the report please feel free to contact me at (307) 760-3277.

Sincerely,

Rick Deuell

Rick Deuell, P.E.

Enclosures
cc: D. Renee Romero, NMUSTB
Joe Ferguson, Schlumberger
Carey Brannan, Dow

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

2008 ANNUAL REPORT
SCHLUMBERGER OILFIELD SERVICES
ARTESIA, NEW MEXICO

January 22, 2009

Prepared For:

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

Prepared By:

DEUELL ENVIRONMENTAL, LLC

1653 Diamond Head Ct.
Laramie, Wyoming 82072

TABLE OF CONTENTS

LIST OF FIGURES

Figure

LIST OF TABLES

Table

LIST OF APPENDICES

Appendix

1.0 INTRODUCTION

1.0 INTRODUCTION

This report documents ground-water monitoring and remedial activities at the Schlumberger Oilfield Services facility in Artesia, New Mexico in 2008 (Figure 1). Included in the report are ground-water and air quality monitoring data, soil vapor extraction (SVE) system operation and maintenance (O & M) activities, zero-valent iron injection monitoring, and construction of a ground water containment system.

2.0 SUMMARY OF FIELDWORK

2.0 SUMMARY OF FIELDWORK

Field work conducted by Deuell Environmental, LLC during 2008 consisted of routine ground-water monitoring, O & M of the SVE system, monitoring of zero-valent iron pilot tests, and the installation of a ground water containment system. The analytical data for the first three quarters were presented to the New Mexico Oil and Conservation Division (NMOCD) in reports submitted in March, June, and September, 2008.

2.1 Static Water Level

Static water levels were measured in all monitoring wells with an oil/water interface probe. Static water level measurements collected in 2008 are presented in Table 1 along with historic data for comparison. A map of the potentiometric surface generated from the fourth quarter static water level data is presented on Figure 1. The gradient continues to be towards the east-northeast. Most monitoring wells increased in elevation for the last three quarters in 2008. Generally, water levels in the western potion of the site show an increasing trend in water levels with wells in the eastern portion of the site stable or declining.

2.2 Ground-water Monitoring

Ground-water samples were collected from monitoring wells MW-9, MW-11, MW-12, MW-13, MW-15, MW-18, MW-20, MW-21, and MW-25 through MW-30 during the first, second, and third quarter monitoring events. During the fourth quarter monitoring event performed October ground-water samples were collected from all monitoring wells except MW-3, and MW-16. Well MW-3, was damaged during construction at the facility.

Monitoring wells were micropurged with a peristaltic pump connected to a flow through cell using an YSI 556 water quality instrument until field parameters stabilized. Purge water was placed into a galvanized steel stock tank located on site and allowed to evaporate.

Ground-water samples were analyzed for volatile organic compounds by EPA Method 8260. During the fourth quarter monitoring event, duplicate samples were collected from MW-13, MW-21, and MW-30. Analytical results along with historical data are presented in Table 2. Laboratory

analytical reports for the fourth quarter are presented in Appendix A. Laboratory analytical reports for the other sampling events have been provided in previous reports.

Field parameters collected during the monitoring events consisted of pH, conductivity, temperature, dissolved oxygen (D.O.), and redox potential. Data for the fourth quarter are presented in Table 3.

2.3 Zero-Valent Iron Treatment Pilot Study

A work plan dated July 27, 2001 was submitted for the installation of a zero-valent iron (ZVI) treatment pilot project. That work plan was approved and construction of the ZVI pilot project took place in December 2001.

To assess the efficiency and cost effectiveness of source area injection of ZVI in reducing chlorinated compounds in groundwater at the site, ZVI was injected into an approximate 60 foot by 90 foot area in the vicinity of monitoring well MW-22 using direct push technology (DPT) drilling rig and a high pressure pumping system. Approximately 61,000# of ZVI was placed between 13 and 47 feet below ground surface (bgs) through DPT boreholes spaced within a grid approximately 15 feet apart. A one-inch I.D. groundwater-monitoring well was installed upgradient of the injection grid. This well and MW-22 will provide a means of monitoring the effects of the ZVI on chlorinated compounds.

The efficacy and cost effectiveness of utilizing injection technology and Zero-Valent Iron (ZVI) to treat lower concentrations of dissolved phase chlorocarbon contaminants in groundwater will be evaluated along the eastern boundary of the Dowell property. ZVI was injected into an approximate 60 foot by 60 foot area in the vicinity of monitoring well MW-26 using DPT drill rig and a high pressure pumping system. Approximately 67,000# of ZVI was placed between 13 and 44 feet below ground surface (bgs) through DPT boreholes spaced within a grid approximately 15 feet apart. A one-inch I.D. groundwater-monitoring well was installed upgradient of the injection grid. This well and MW-26 will provide a means of monitoring the effects of the ZVI on ground water contaminants.

Based on the results of the coring and evidence regarding the radius of influence as seen from the two breaches, it appears that the ZVI was placed in the areas where groundwater is flowing. With monitoring of wells MW-22 and MW-26, along with their associated upgradient wells, MW-

22A and MW-26A the effectiveness of ZVI in reducing chlorinated compounds will be evaluated over the next few years.

2.4 Ground Water Containment System

It is the intent of this project to establish containment of ground water with chlorinated hydrocarbon impacts and intercept it before leaving the Schlumberger property. The project design was detailed "Revised Work Plan for Ground Water Containment" dated July 30, 2008. Construction was completed as shown in the work plan. The project was constructed during October – December 2008. The substantial portion of the project was complete in October and then waited for electrical service, which was finalized at the end of December.

Two containment wells were constructed using a hollow-stem auger rig and a bit 8-inches in diameter. The borings went to a depth of 60 feet and were completed with Schedule 40 slotted screen and solid casing. The annulus was filled with silica sand sized to the screen slot size up to two feet above the screen. The remaining annulus was sealed with a bentonite slurry. The wells were equipped with Grundfos 1/2 HP stainless steel submersible pump. A 10 x 12 Ft. portable building was installed adjacent to the wells. The building is equipped with heat and lighting and surrounded by a 6 Ft. chain-link fence for security.

The flow open air discharges to a 750-gallon polyethylene surge tank. Outflow from the surge tank is via gravity via a 4-inch PVC gravity discharge line to an infiltration trench. The trench layout is shown on Figure 1. The trench intersects the ground water and is backfilled with a gravel and zero-valent iron mixture. There is a horizontal distribution line to distribute the water over the entire length of the trench with vertical access points to monitor the trench and provide for future maintenance injections as needed. Monitoring well MW-31 was installed immediately down gradient of the trench.

3.0 RESULTS AND DISCUSSION

3.0 RESULTS AND DISCUSSION

Water quality data in Table 2 indicates that contaminant levels are continuing to decline in a majority of the monitoring wells since ground-water sampling began. There was a slight increase in concentrations in several wells as water levels increased and then declined. Since then the historical declining trend has resumed in most wells. Levels of BTEX have declined or are no longer detected in most monitoring wells. During the fourth quarter, only well MW-12 had any concentrations above MCL's. An isoconcentration map for total BTEX (Figure 2) shows that BTEX remains concentrated in the area of MW-12 and does not appear to be migrating down gradient.

Halocarbon concentrations have declined in all monitoring wells, except MW-20, MW-21, MW-25, and MW-30. These wells are stable or have shown a slight increase over the past four quarters. Wells MW-20, MW-21, and MW-25 showed a decline in concentrations for the last quarter. The decline or stabilization of the halocarbon concentrations are evident on the plots of total halocarbons versus static water levels presented in Appendix B. An isoconcentration map for total halocarbons (Figure 3) indicates the highest concentrations remain in the area of MW-25 which is consistent with previous reports.

3.1 Biodegradation of Hydrocarbons

Field parameters for D.O., pH, and redox potential collected during the quarterly monitoring events for 2006 continue to support the data collected during the additional natural attenuation monitoring in April 1999 with regard to intrinsic bioremediation (Table 3). D.O. remains depleted in the original area of concern indicating that environmental conditions are in an anaerobic state. PH continues to be depressed in the area with the highest concentrations of dissolved phase aromatic constituents around MW-12. The redox potential of the ground-water around MW-9, MW-12, and MW-15 indicates a reducing environment in the core area of concern with oxidizing conditions along the periphery conducive to biodegradation of aromatic hydrocarbons through aerobic metabolism.

3.2 Biodegradation of Chlorocarbons

Water quality data collected for additional natural attenuation monitoring in April 1999

indicated degradation of chlorocarbons is continuing at this facility. As mentioned previously, D.O. values show a distinct inverse correlation with the area that originally contained the highest concentrations of dissolved-phase constituents. Aerobic respiration of aromatic hydrocarbons over a long period of time has created environmental conditions which are now anaerobic. Negative redox potential readings of the ground-water in this same area indicated environmental conditions were in an optimal range for reductive dehalogenation to occur (USEPA Guidance Document 1998). In addition sufficient carbon is available for dechlorination processes to occur as indicated by the highest concentrations of total organic carbon occurring in the ground-water around monitoring wells MW-3 and MW-12.

Microbial degradation of chlorocarbons such as PCE via the process of reductive dechlorination results in the formation of daughter products TCE, isomers of DCE, VC, ethene and finally CO_2 and H_2O. Evidence that the process of reductive dehalogenation has been and is still actively occurring, is shown by the spatial distribution of chloroethenes across the site. PCE makes up a larger percentage of the total chloroethenes present in the ground-water beneath the facility itself. However, the percentage of PCE in the ground-water decreases from MW-12 toward the northeast where daughter products such as TCE and DCE isomers make up a larger percentage of the chlorocarbons. The decrease in halocarbons in the source areas, and around MW-12, show that the process is effective.

3.3 ZVI Injection Pilot Project

A reduction in concentrations at MW-22 has been observed since the ZVI injection. Well MW-22A was fluctuating but has been on a downward trend since July 2005. This indicates that the ZVI may be working in this area. At MW-26 there has been more fluctuation. The concentrations have stabilized and now appear to be on a downward trend. Concentrations measured in October 2007 are the lowest measured since April 2004.

3.3 Ground Water Containment System

The system just started operation. The system will be inspected regularly and evaluated for effectiveness during 2009.

4.0 OPERATION AND MAINTENANCE OF SHOP AND WASH BAY SVE SYSTEMS

4.0 OPERATION AND MAINTENANCE OF SHOP AND WASH BAY SVE SYSTEMS

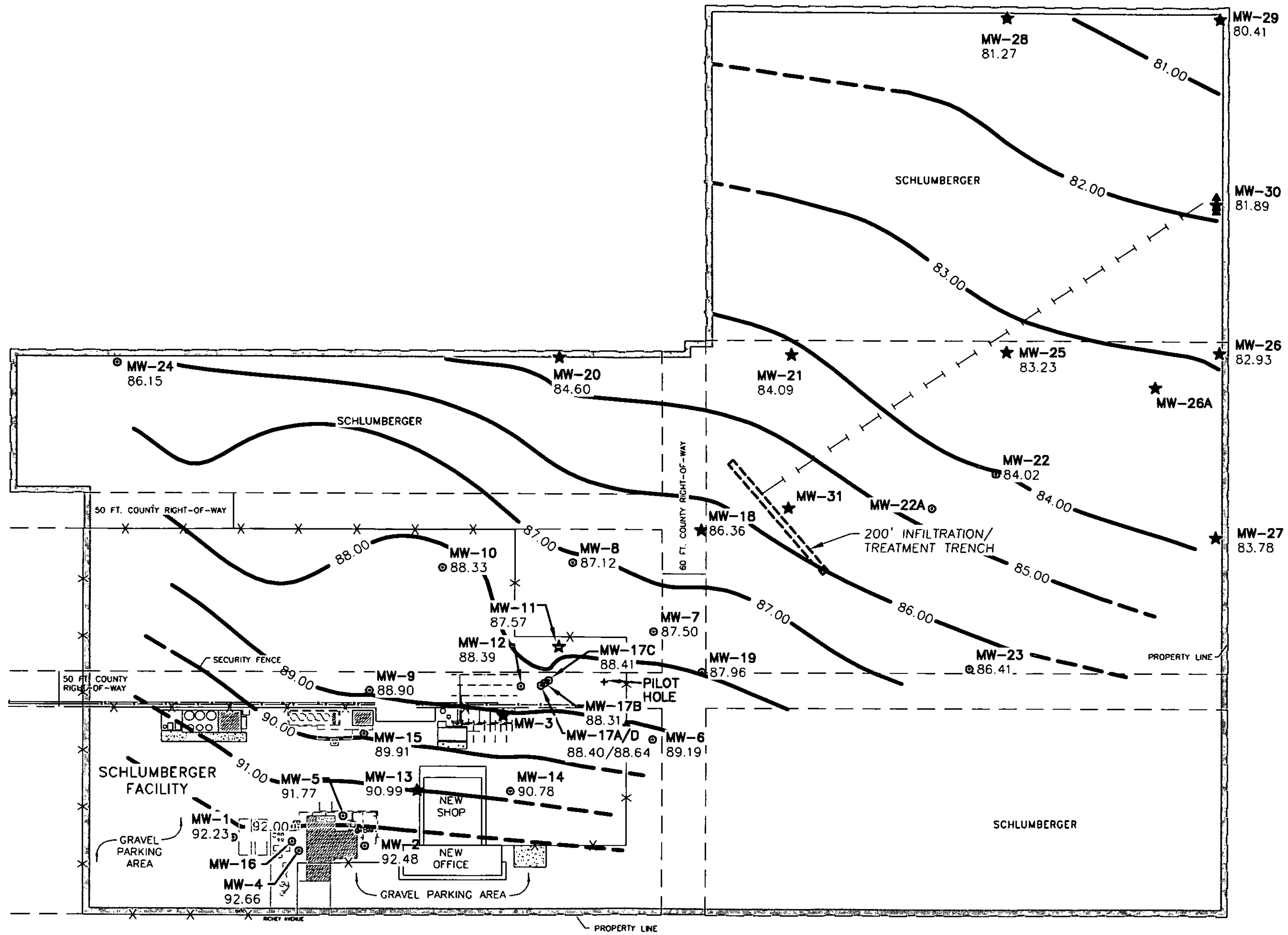
The wash bay SVE system operated almost continuously in 2008 except for a short period in August and September while a new blower was ordered. A new blower was installed in October 2007. The systems are checked quarterly to monitor vacuum readings and volatile organic vapors in the extracted soil vapor and exhaust. Vacuum readings are presented in Tables 4 (wash bay). Soil Vapor monitoring was performed with a PID, results are presented in Table 5 (wash bay). Air samples are collected quarterly in one liter tedlar bags and submitted to a laboratory for analysis by EPA Method 8260. An air sample was not collected from the maintenance shop system which has been decommissioned. Analytical data for the air samples are presented in Table 6. Laboratory data sheets for the second quarter air samples are presented in Appendix A.

5.0 RECOMMENDATIONS

5.0 RECOMMENDATIONS

Ground-water data indicates hydrocarbons and chlorocarbons are continuing to decline. Additional natural attenuation monitoring supports the initial evaluation that chemical and environmental conditions exist for biodegradation of both hydrocarbon and chlorocarbons. Dowell is proposing that monitoring continue on a quarterly basis as conducted in 2008. Monitoring wells MW-9, MW-11, MW-13, MW-15, MW-18, MW-20, MW-21, MW-22, and MW-25 to MW-31 would be sampled quarterly for volatile organics by EPA Method 8260 (Figure 1). To evaluate the effectiveness of the ZVI pilot project wells MW-22A and MW-26A will also be sampled quarterly. To monitored the ground water containment system the discharge water and MW-31 will be sampled quarterly. All monitoring wells will be sampled during the fourth quarter monitoring event and static water levels would be measured every quarter.

FIGURES



EXPLANATION

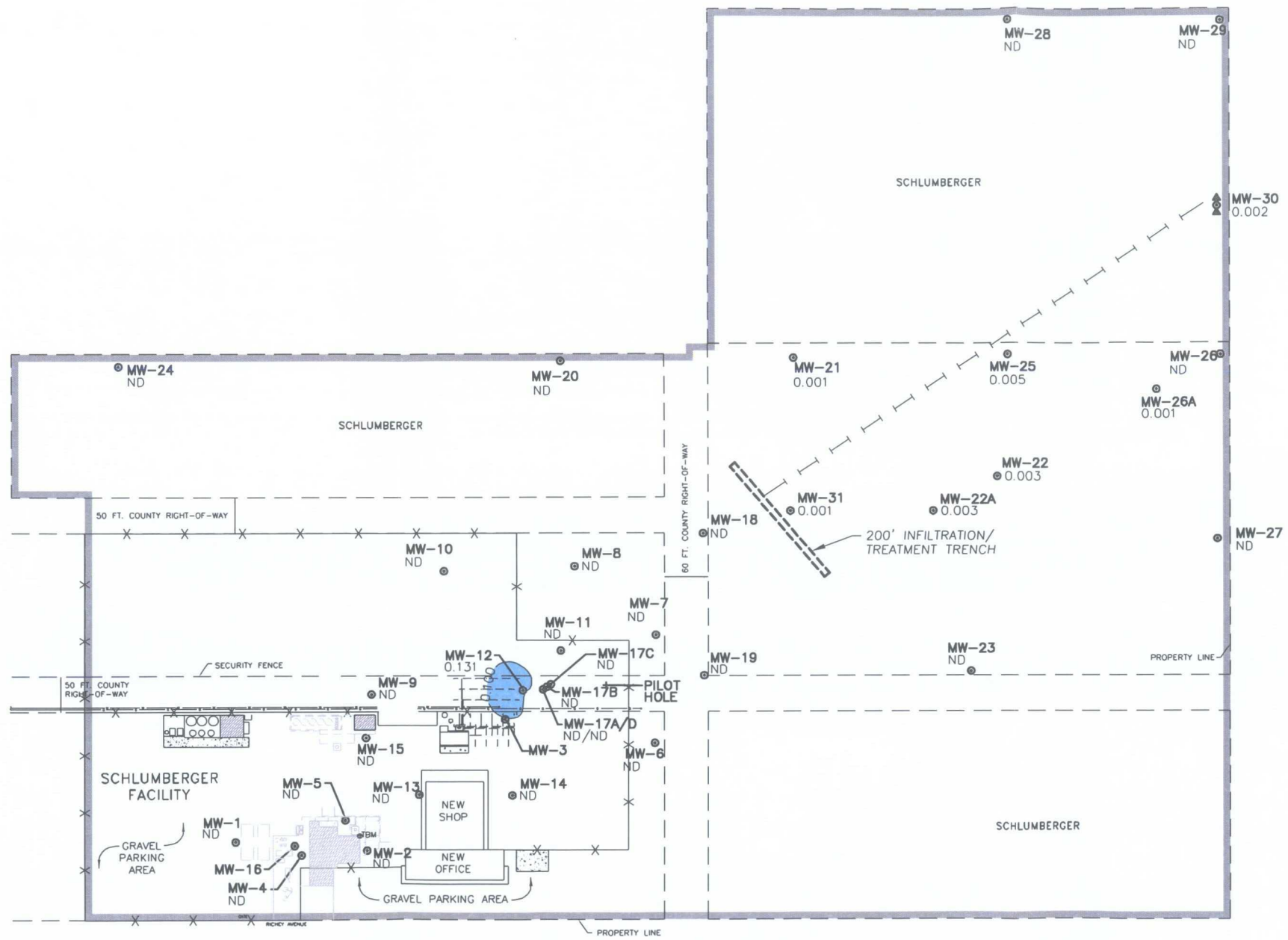
⊙ MW-9 87.64	WWC MONITORING WELL LOCATION, IDENTIFICATION, AND POTENTIOMETRIC SURFACE
★	MONITORING WELLS TO BE SAMPLED QUARTERLY
86.00	POTENTIOMETRIC SURFACE CONTOUR (DASHED WHERE INFERRED)
TBM	TEMPORARY BENCH MARK
- - - -	AIR PIPING
·	SVE EXTRACTION WELL
▲	EXTRACTION WELL
⊣ ⊢⊣ ⊢	DISCHARGE PIPING

FIGURE 1
SITE MAP WITH
POTENTIOMETRIC SURFACE
(10/14/08)

SCHLUMBERGER TECHNOLOGY CORPORATION
ARTESIA, NEW MEXICO

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

L:\schlumberger\2008-009_1990-125L_Artesia\CADD\2008\1008_fig-1_ps.dwg, Layout1, 12/9/2008 8:22:49 AM



EXPLANATION

- MW-12 / 1.895 — WWC MONITORING WELL LOCATION AND IDENTIFICATION / ISOCONCENTRATION FOR TOTAL BTEX
- NM — NOT MEASURED
- ND — NOT DETECTED
- TBM — TEMPORARY BENCH MARK
- AIR PIPING
- SVE EXTRACTION WELL
- EXTRACTION WELL
- DISCHARGE PIPING

ISOCONCENTRATION FOR TOTAL BTEX

- 0.900
- 0.700
- 0.500
- 0.300
- 0.100

0 200 FT.

SCALE

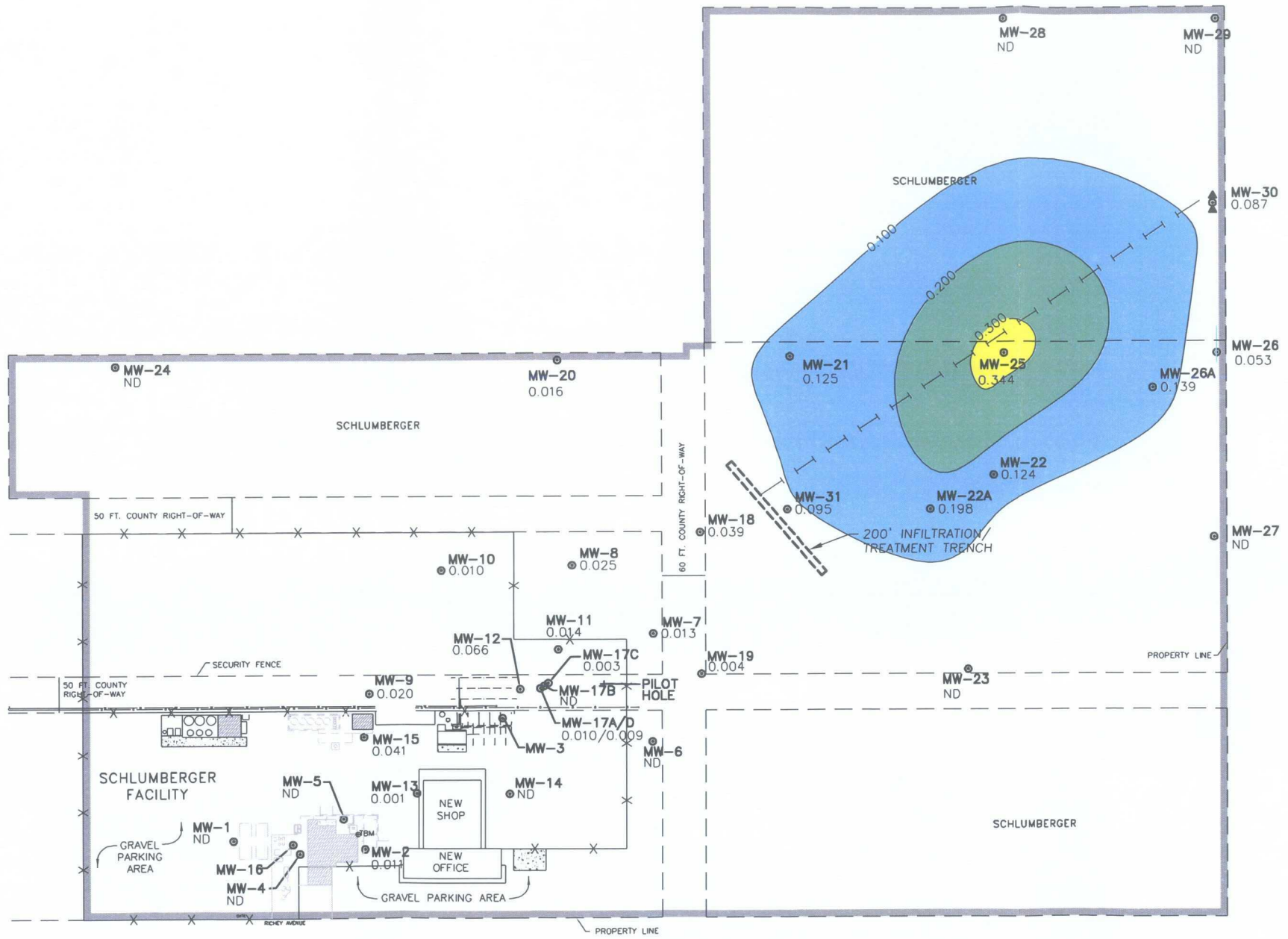
BASE MAP MODIFIED FROM REED & ASSOCIATES

FIGURE 2

ISOCONCENTRATION MAP FOR TOTAL BTEX (10/14/08)

SCHLUMBERGER TECHNOLOGY CORPORATION
ARTESIA, NEW MEXICO

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



EXPLANATION

- MW-12 / 0.128 — WWC MONITORING WELL LOCATION AND IDENTIFICATION / ISOCONCENTRATION FOR TOTAL HALOCARBONS
- NM — NOT MEASURED
- ND — NOT DETECTED
- TBM — TEMPORARY BENCH MARK
- AIR PIPING
- SVE EXTRACTION WELL
- EXTRACTION WELL
- DISCHARGE PIPING

ISOCONCENTRATION FOR TOTAL HALOCARBONS

- 0.500
- 0.400
- 0.300
- 0.200
- 0.100

0 200 FT.
SCALE

BASE MAP MODIFIED FROM REED & ASSOCIATES

FIGURE 3

ISOCONCENTRATION MAP FOR TOTAL HALOCARBONS (10/14/08)

SCHLUMBERGER TECHNOLOGY CORPORATION
ARTESIA, NEW MEXICO

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

TABLES

Table 1 - Static Water Elevation Data, Schlumberger Oilfield Services Facility
Artesia, New Mexico

WELL NUMBER	DATE MEASURED	TOTAL WELL DEPTH (Ft)	MEASURING POINT	MEASURING POINT ELEVATION* (ft)	DEPTH TO GROUND WATER (ft)	STATIC WATER ELEVATION (Ft)	DIFFERENCE FROM PRIOR MEASUREMENT
MW-1	01/23/91	30.00	Protective Casing	100.56	17.41	83.15	
	09/13/91				16.04	84.52	1.37
	11/22/91				14.50	86.06	1.54
	03/16/93				13.72	86.84	0.78
	01/09/94				14.62	85.94	-0.90
	04/19/94				14.48	86.08	0.14
	07/20/94				14.38	86.18	0.10
	10/24/94				14.73	85.83	-0.35
	01/24/95				14.20	86.36	0.53
	04/02/95				14.37	86.19	-0.17
	07/31/95				14.76	85.80	-0.39
	10/16/95				14.64	85.92	0.12
	01/10/96				14.59	85.97	0.05
	04/09/96				14.77	85.79	-0.18
	07/20/96				15.84	84.72	-1.07
	10/21/96				14.07	86.49	1.77
	01/21/97				13.24	87.32	0.83
	04/08/97				12.97	87.59	0.27
	07/29/97				13.87	86.69	-0.90
	10/16/97				12.26	88.30	1.61
	02/09/99				14.34	86.22	-2.08
	04/21/99				13.91	86.65	0.43
	07/13/99				11.70	88.86	2.21
	10/19/99				13.22	87.34	-1.52
	01/26/00				13.50	87.06	-0.28
	04/18/00				13.74	86.82	-0.24
	07/26/00				14.04	86.52	-0.30
	10/19/00				12.48	88.08	1.56
	01/18/01				9.72	90.84	2.76
	04/12/01				9.58	90.98	0.14
	07/19/01				12.02	88.54	-2.44
	10/17/01				10.70	89.86	1.32
	01/12/02				9.19	91.37	1.51
	04/20/02				9.37	91.19	-0.18
	07/24/02				12.13	88.43	-2.76
	10/15/02				10.86	89.70	1.27
	01/22/03				11.79	88.77	-0.93
	04/24/03				12.32	88.24	-0.53
	07/16/03				13.60	86.96	-1.28
	10/15/03				11.15	89.41	2.45
	01/29/04				11.07	89.49	0.08
	04/19/04				9.49	91.07	1.58
	07/16/04				10.69	89.87	-1.20
	10/29/04				8.44	92.12	2.25
	01/14/05				7.74	92.82	0.70
	04/15/05				7.25	93.31	0.49
	07/08/05				7.76	92.80	-0.51
	10/08/05				10.32	90.24	-2.56
	01/18/06				9.47	91.09	0.85
	04/18/06				10.88	89.68	-1.41
	07/11/06				11.50	89.06	-0.62
	10/10/06				10.91	89.65	0.59
	01/16/07				10.19	90.37	0.72
	04/17/07				9.27	91.29	0.92
	07/18/07				10.30	90.26	-1.03
	10/17/07				10.55	90.01	-0.25
	01/16/08				11.96	88.60	-1.41
	04/28/08				10.41	90.15	1.55
	07/15/08				9.66	90.90	0.75
	10/14/08				8.33	92.23	1.33
MW-2	01/23/91	30.00	Protective Casing	99.56	16.95	82.61	
	09/13/91				15.01	84.55	1.94
	11/22/91				13.76	85.80	1.25
	03/16/93				13.16	86.40	0.60
	01/09/94				13.91	85.65	-0.75
	04/19/94				13.80	85.76	0.11

Table 1 - Static Water Elevation Data, Schlumberger Oilfield Services Facility
Artesia, New Mexico

WELL NUMBER	DATE MEASURED	TOTAL WELL DEPTH (Ft)	MEASURING POINT	MEASURING POINT ELEVATION* (ft)	DEPTH TO GROUND WATER (ft)	STATIC WATER ELEVATION (Ft)	DIFFERENCE FROM PRIOR MEASUREMENT
MW-2 (Cont.)	07/20/94				13.65	85.91	0.15
	10/24/94				13.88	85.68	-0.23
	01/24/95				13.41	86.15	0.47
	04/02/95				13.67	85.89	-0.26
	07/31/95				13.81	85.75	-0.14
	10/16/95				13.78	85.78	0.03
	01/10/96				13.80	85.76	-0.02
	04/09/96				13.98	85.58	-0.18
	07/20/96				14.92	84.64	-0.94
	10/21/96				13.15	86.41	1.77
	01/21/97				12.41	87.15	0.74
	04/08/97				12.21	87.35	0.20
	07/29/97				13.15	86.41	-0.94
	10/16/97				11.63	87.93	1.52
	01/06/98				10.92	88.64	0.71
	04/14/98				11.02	88.54	-0.10
	07/17/98				13.03	86.53	-2.01
	10/27/98				13.61	85.95	-0.58
	02/09/99				13.69	85.87	-0.08
	04/21/99				13.24	86.32	0.45
	07/13/99				11.05	88.51	2.19
	10/20/99				12.59	86.97	-1.54
	01/26/00				12.83	86.73	-0.24
	04/18/00				13.00	86.56	-0.17
	07/26/00				13.36	86.20	-0.36
	10/19/00				11.42	88.14	1.94
	01/18/01				8.41	91.15	3.01
	04/12/01				8.60	90.96	-0.19
	07/19/01				11.23	88.33	-2.63
	10/17/01				9.60	89.96	1.63
	01/12/02				7.80	91.76	1.80
	04/20/02				8.67	90.89	-0.87
	07/24/02				11.38	88.18	-2.71
	10/15/02				10.02	89.54	1.36
	01/22/03				11.08	88.48	-1.06
	04/24/03				11.61	87.95	-0.53
	07/16/03				12.93	86.63	-1.32
	10/15/03				9.90	89.66	3.03
	01/29/04				10.25	89.31	-0.35
	04/19/04				8.64	90.92	1.61
	07/16/04				9.76	89.80	-1.12
	10/29/04				7.33	92.23	2.43
	01/14/05				6.97	92.59	0.36
	04/15/05				6.21	93.35	0.76
	07/08/05				9.17	90.39	-2.96
	10/08/05				9.70	89.86	-0.53
	01/18/06				8.69	90.87	1.01
	04/18/06				10.22	89.34	-1.53
	07/11/06				10.94	88.62	-0.72
	10/10/06				10.12	89.44	0.82
	01/16/07				9.44	90.12	0.68
	04/17/07				8.22	91.34	1.22
	07/18/07				9.57	89.99	-1.35
	10/17/07				9.69	89.87	-0.12
	01/16/08				11.39	88.17	-1.70
	04/28/08				9.54	90.02	1.85
	07/15/08				8.51	91.05	1.03
	10/14/08				7.07	92.49	1.44
MW-3	01/23/91	30.00	Protective Casing	98.33	17.28	81.05	
	09/13/91				14.66	83.67	2.62
	11/22/91				13.63	84.70	1.03
	03/16/93				12.89	85.44	0.74
	01/09/94				13.66	84.67	-0.77
	04/19/94			Not Measured			NM
	07/20/94				13.18	85.15	na
	10/24/94				13.27	85.06	-0.09

Table 1 - Static Water Elevation Data, Schlumberger Oilfield Services Facility
Artesia, New Mexico

WELL NUMBER	DATE MEASURED	TOTAL WELL DEPTH (Ft)	MEASURING POINT	MEASURING POINT ELEVATION* (ft)	DEPTH TO GROUND WATER (ft)	STATIC WATER ELEVATION (Ft)	DIFFERENCE FROM PRIOR MEASUREMENT
MW-3 (Cont.)	01/24/95				13.23	85.10	0.04
	04/02/95				13.60	84.73	-0.37
	07/31/95				13.34	84.99	0.26
	10/16/95				13.38	84.95	-0.04
	01/10/96				13.85	84.48	-0.47
	04/09/96				13.91	84.42	-0.06
	07/20/96				14.55	83.78	-0.64
	10/21/96				12.90	85.43	1.65
	01/21/97				12.42	85.91	0.48
	04/08/97				12.43	85.90	-0.01
	07/29/97				13.18	85.15	-0.75
	10/16/97				11.83	86.50	1.35
	01/06/98				11.45	86.88	0.38
	04/14/98				11.44	86.89	0.01
	07/17/98				12.81	85.52	-1.37
	10/27/98				12.60	85.73	0.21
	02/09/99				13.44	84.89	-0.84
	04/21/99				12.75	85.58	0.69
	07/13/99				10.57	87.76	2.18
	10/20/99				12.15	86.18	-1.58
	01/26/00				12.64	85.69	-0.49
	04/18/00				12.70	85.63	-0.06
	07/26/00				12.88	85.45	-0.18
	10/19/00				11.53	86.80	1.35
	01/18/01				9.21	89.12	2.32
	04/12/01				9.22	89.11	-0.01
	07/19/01				11.22	87.11	-2.00
MW-4	01/23/91	50.00	Protective Casing	103.18	20.17	83.01	
	09/13/91				18.54	84.64	1.63
	11/22/91				17.15	86.03	1.39
	03/16/93				16.49	86.69	0.66
	01/09/94				17.28	85.90	-0.79
	04/19/94				17.15	86.03	0.13
	07/20/94				16.99	86.19	0.16
	10/24/94				17.25	85.93	-0.26
	01/24/95				16.78	86.40	0.47
	04/02/95				16.98	86.20	-0.20
	07/31/95				17.26	85.92	-0.28
	10/16/95				17.01	86.17	0.25
	01/10/96				16.95	86.23	0.06
	04/09/96				17.15	86.03	-0.20
	07/20/96				18.08	85.10	-0.93
	10/21/96				16.28	86.90	1.80
	01/21/97				15.37	87.81	0.91
	04/08/97				15.14	88.04	0.23
	07/29/97				16.05	87.13	-0.91
	10/16/97				14.44	88.74	1.61
	01/06/98				13.59	89.59	0.85
	04/14/98				13.91	89.27	-0.32
	07/17/98				16.40	86.78	-2.49
	10/27/98				17.05	86.13	-0.65
	02/09/99				17.08	86.10	-0.03
	04/21/99				16.67	86.51	0.41
	07/13/99				14.49	88.69	2.18
	10/20/99				15.98	87.20	-1.49
	01/26/00				16.27	86.91	-0.29
	04/18/00				16.47	86.71	-0.20
	07/26/00				16.81	86.37	-0.34
	10/19/00				15.01	88.17	1.80
	01/18/01				12.08	91.10	2.93
	04/12/01				12.12	91.06	-0.04
	07/19/01				14.68	88.50	-2.56
	10/17/01			99.66	9.65	90.01	1.51
	01/12/02				7.97	91.69	1.68
	04/20/02				8.63	91.03	-0.66
	07/24/02				11.33	88.33	-2.70

Table 1 - Static Water Elevation Data, Schlumberger Oilfield Services Facility
Artesia, New Mexico

WELL NUMBER	DATE MEASURED	TOTAL WELL DEPTH (Ft)	MEASURING POINT	MEASURING POINT ELEVATION* (ft)	DEPTH TO GROUND WATER (ft)	STATIC WATER ELEVATION (Ft)	DIFFERENCE FROM PRIOR MEASUREMENT
MW-4 (Cont.)	10/15/02				9.97	89.69	1.36
	01/22/03				10.98	88.68	-1.01
	04/24/03				11.53	88.13	-0.55
	07/16/03				12.63	87.03	-1.10
	10/15/03				10.01	89.65	2.62
	01/29/04			99.71	10.15	89.56	-0.09
	04/19/04				8.56	91.15	1.59
	07/16/04				9.70	90.01	-1.14
	10/29/04				7.32	92.39	2.38
	01/14/05				6.83	92.88	0.49
	04/15/05				6.23	93.48	0.60
	07/08/05				7.98	91.73	-1.75
	10/08/05				9.50	90.21	-1.52
	01/18/06				8.54	91.17	0.96
	04/18/06				10.04	89.67	-1.50
	07/11/06				10.68	89.03	-0.64
	10/10/06				9.97	89.74	0.71
	01/16/07				9.27	90.44	0.70
	04/17/07				8.19	91.52	1.08
	07/18/07				9.47	90.24	-1.28
	10/17/07				9.58	90.13	-0.11
	01/16/08				10.15	89.56	-0.57
	04/28/08				9.42	90.29	0.73
	07/15/08				8.53	91.18	0.89
	10/14/08				7.05	92.66	1.48
MW-5	01/23/91	30.00	Protective Casing	99.87	17.20	82.67	
	09/13/91				15.52	84.35	1.68
	11/22/91				14.19	85.68	1.33
	03/16/93				13.47	86.40	0.72
	01/09/94				14.31	85.56	-0.84
	04/19/94				14.17	85.70	0.14
	07/20/94				13.97	85.90	0.20
	10/24/94				14.21	85.66	-0.24
	01/24/95				13.78	86.09	0.43
	04/02/95				14.05	85.82	-0.27
	07/31/95				14.17	85.70	-0.12
	10/16/95				14.07	85.80	0.10
	01/10/96				14.11	85.76	-0.04
	04/09/96				14.31	85.56	-0.20
	07/20/96				15.20	84.67	-0.89
	10/21/96				13.44	86.43	1.76
	01/21/97				12.69	87.18	0.75
	04/08/97				12.52	87.35	0.17
	07/29/97				13.37	86.50	-0.85
	10/16/97				11.82	88.05	1.55
	01/06/98				11.09	88.78	0.73
	04/14/98				12.30	87.57	-1.21
	07/17/98				13.32	86.55	-1.02
	10/27/98				13.93	85.94	-0.61
	02/09/99				14.04	85.83	-0.11
	04/21/99				13.54	86.33	0.50
	07/13/99				11.37	88.50	2.17
	10/20/99				12.89	86.98	-1.52
	01/26/00				13.18	86.69	-0.29
	04/18/00				13.35	86.52	-0.17
	07/26/00				13.65	86.22	-0.30
	10/19/00				11.96	87.91	1.69
	01/18/01				9.22	90.65	2.74
	04/12/01				9.16	90.71	0.06
	07/19/01				11.63	88.24	-2.47
	10/17/01				10.26	89.61	1.37
	01/12/02				8.58	91.29	1.68
	04/20/02				9.19	90.68	-0.61
	07/24/02				11.75	88.12	-2.56
	10/15/02				10.56	89.31	1.19
	01/22/03				11.51	88.36	-0.95

Table 1 - Static Water Elevation Data, Schlumberger Oilfield Services Facility
Artesia, New Mexico

WELL NUMBER	DATE MEASURED	TOTAL WELL DEPTH (Ft)	MEASURING POINT	MEASURING POINT ELEVATION* (ft)	DEPTH TO GROUND WATER (ft)	STATIC WATER ELEVATION (Ft)	DIFFERENCE FROM PRIOR MEASUREMENT
MW-5 (Cont.)	04/24/03				12.07	87.80	-0.56
	07/16/03				13.27	86.60	-1.20
	10/15/03				10.64	89.23	2.63
	01/29/04			99.50	10.95	88.55	-0.68
	04/19/04				8.88	90.62	2.07
	07/16/04				10.04	89.46	-1.16
	10/29/04				7.75	91.75	2.29
	01/14/05				7.18	92.32	0.57
	04/15/05				6.53	92.97	0.65
	07/08/05				9.23	90.27	-2.70
	10/08/05				9.84	89.66	-0.61
	01/18/06				8.95	90.55	0.89
	04/18/06				10.36	89.14	-1.41
	07/11/06				11.11	88.39	-0.75
	10/10/06				10.48	89.02	0.63
	01/16/07				9.72	89.78	0.76
	04/17/07				8.62	90.88	1.10
	07/18/07				9.88	89.62	-1.26
	10/17/07				10.04	89.46	-0.16
	01/16/08				11.57	87.93	-1.53
	04/28/08				9.93	89.57	1.64
	07/15/08				9.09	90.41	0.84
	10/14/08				7.73	91.77	1.36
MW-6	01/23/91	35.00	Protective Casing	100.84	19.59	81.25	
	09/13/91				17.43	83.41	2.16
	11/21/91				16.30	84.54	1.13
	03/16/93				15.57	85.27	0.73
	01/09/94				16.42	84.42	-0.85
	04/19/94				16.29	84.55	0.13
	07/19/94				15.79	85.05	0.50
	10/24/94				15.83	85.01	-0.04
	01/24/95				15.94	84.90	-0.11
	04/02/95				16.38	84.46	-0.44
	07/31/95				15.88	84.96	0.50
	10/16/95				16.01	84.83	-0.13
	01/10/96				16.52	84.32	-0.51
	04/09/96				16.70	84.14	-0.18
	07/21/96				17.26	83.58	-0.56
	10/21/96				15.62	85.22	1.64
	01/21/97				15.21	85.63	0.41
	04/08/97				15.30	85.54	-0.09
	07/29/97				16.01	84.83	-0.71
	10/16/97				15.01	85.83	1.00
	01/06/98				14.69	86.15	0.32
	04/14/98				14.45	86.39	0.24
	07/17/98				15.62	85.22	-1.17
	10/27/98				15.77	85.07	-0.15
	02/09/99				16.34	84.50	-0.57
	04/21/99				15.57	85.27	0.77
	07/13/99				13.66	87.18	1.91
	10/19/99				15.04	85.80	-1.38
	01/26/00				15.51	85.33	-0.47
	04/18/00				15.46	85.38	0.05
	07/26/00				15.68	85.16	-0.22
	10/19/00				14.32	86.52	1.36
	01/18/01				11.78	89.06	2.54
	04/12/01				12.03	88.81	-0.25
	07/19/01				14.13	86.71	-2.10
	10/17/01				13.21	87.63	0.92
	01/12/02				11.74	89.10	1.47
	04/20/02				12.02	88.82	-0.28
	07/24/02				13.92	86.92	-1.90
	10/15/02				13.23	87.61	0.69
	01/22/03				13.94	86.90	-0.71
	04/23/03				14.28	86.56	-0.34
	07/16/03				15.60	85.24	-1.32

Table 1 - Static Water Elevation Data, Schlumberger Oilfield Services Facility
Artesia, New Mexico

WELL NUMBER	DATE MEASURED	TOTAL WELL DEPTH (Ft)	MEASURING POINT	MEASURING POINT ELEVATION* (ft)	DEPTH TO GROUND WATER (ft)	STATIC WATER ELEVATION (Ft)	DIFFERENCE FROM PRIOR MEASUREMENT
MW-6 (Cont.)	10/15/03				13.01	87.83	2.59
	01/28/04				13.58	87.26	-0.57
	04/19/04				11.79	89.05	1.79
	07/16/04				13.76	87.08	-1.97
	10/29/04				11.30	89.54	2.46
	01/14/05				10.43	90.41	0.87
	05/16/05				9.95	90.89	0.48
	07/08/05				12.62	88.22	-2.67
	10/08/05				13.23	87.61	-0.61
	01/19/06				12.52	88.32	0.71
	04/18/06				13.59	87.25	-1.07
	07/11/06				14.92	85.92	-1.33
	10/10/06				14.36	86.48	0.56
	01/16/07				13.50	87.34	0.86
	04/17/07				12.27	88.57	1.23
	07/17/07				13.71	87.13	-1.44
	10/17/07				14.04	86.80	-0.33
	01/16/08				15.16	85.68	-1.12
	04/28/08				14.03	86.81	1.13
	07/15/08				12.58	88.26	1.45
	10/14/08				11.65	89.19	0.93
MW-7	01/23/91	35.00	Protective Casing	100.23	19.01	81.22	
	09/13/91				17.43	82.80	1.58
	11/21/91				16.00	84.23	1.43
	03/16/93				14.91	85.32	1.09
	01/09/94				15.99	84.24	-1.08
	04/19/94				15.83	84.40	0.16
	07/19/94				15.24	84.99	0.59
	10/24/94				15.32	84.91	-0.08
	01/24/95				15.54	84.69	-0.22
	04/02/95				16.00	84.23	-0.46
	07/31/95				15.57	84.66	0.43
	10/16/95				15.61	84.62	-0.04
	01/10/96				16.13	84.10	-0.52
	04/09/96				16.30	83.93	-0.17
	07/21/96				16.81	83.42	-0.51
	10/21/96				15.15	85.08	1.66
	01/21/97				14.81	85.42	0.34
	04/08/97				14.91	85.32	-0.10
	07/29/97				15.48	84.75	-0.57
	10/16/97				14.52	85.71	0.96
	01/06/98				13.27	86.96	1.25
	04/14/98				14.02	86.21	-0.75
	07/17/98				15.10	85.13	-1.08
	10/27/98				15.21	85.02	-0.11
	02/09/99				15.86	84.37	-0.65
	04/21/99				14.96	85.27	0.90
	07/13/99				13.03	87.20	1.93
	10/19/99				14.43	85.80	-1.40
	01/26/00				15.02	85.21	-0.59
	04/18/00				14.99	85.24	0.03
	07/26/00				15.12	85.11	-0.13
	10/19/00				14.22	86.01	0.90
	01/18/01				12.12	88.11	2.10
	04/12/01				12.10	88.13	0.02
	07/19/01				13.74	86.49	-1.64
	10/17/01				13.24	86.99	0.50
	01/12/02				12.22	88.01	1.02
	04/20/02				11.93	88.30	0.29
	07/24/02				13.48	86.75	-1.55
	10/15/02				13.00	87.23	0.48
	01/22/03				13.58	86.65	-0.58
	04/23/03				13.88	86.35	-0.30
	07/16/03				15.08	85.15	-1.20
	10/15/03				13.32	86.91	1.76
	01/28/04				13.52	86.71	-0.20

Table 1 - Static Water Elevation Data, Schlumberger Oilfield Services Facility
Artesia, New Mexico

WELL NUMBER	DATE MEASURED	TOTAL WELL DEPTH (Ft)	MEASURING POINT	MEASURING POINT ELEVATION* (ft)	DEPTH TO GROUND WATER (ft)	STATIC WATER ELEVATION (Ft)	DIFFERENCE FROM PRIOR MEASUREMENT
MW-7 (Cont.)	04/19/04				11.85	88.38	1.67
	07/16/04				13.90	86.33	-2.05
	10/29/04				11.74	88.49	2.16
	01/14/05				10.50	89.73	1.24
	04/15/05				10.13	90.10	0.37
	07/08/05				12.31	87.92	-2.18
	10/08/05				13.03	87.20	-0.72
	01/19/06				12.50	87.73	0.53
	04/18/06				13.37	86.86	-0.87
	07/11/06				14.81	85.42	-1.44
	10/10/06				14.56	85.67	0.25
	01/16/07				13.68	86.55	0.88
	04/17/07				12.69	87.54	0.99
	07/17/07				13.96	86.27	-1.27
	10/17/07				14.39	85.84	-0.43
	01/16/08				15.11	85.12	-0.72
	04/28/08				14.40	85.83	0.71
	07/15/08				13.45	86.78	0.95
	10/14/08				12.73	87.50	0.72
MW-8	01/23/91	35.00	Protective Casing	101.47	20.16	81.31	
	09/13/91				18.80	82.67	1.36
	11/21/91				17.29	84.18	1.51
	03/16/93				16.03	85.44	1.26
	01/09/94				17.23	84.24	-1.20
	04/19/94				17.05	84.42	0.18
	07/19/94				16.50	84.97	0.55
	10/24/94				16.56	84.91	-0.06
	01/24/95				16.79	84.68	-0.23
	04/02/95				17.24	84.23	-0.45
	07/31/95				16.94	84.53	0.30
	10/16/95				16.88	84.59	0.06
	01/10/96				17.38	84.09	-0.50
	04/09/96				17.54	83.93	-0.16
	07/21/96				18.10	83.37	-0.56
	10/21/96				16.40	85.07	1.70
	11/22/96				16.42	85.05	-0.02
	01/21/97				16.05	85.42	0.37
	04/08/97				16.11	85.36	-0.06
	07/29/97				16.69	84.78	-0.58
	10/16/97				15.69	85.78	1.00
	01/06/98				15.38	86.09	0.31
	04/14/98				15.15	86.32	0.23
	07/17/98				16.29	85.18	-1.14
	10/27/98				16.39	85.08	-0.10
	02/09/99				17.02	84.45	-0.63
	04/21/99				16.08	85.39	0.94
	07/13/99				14.13	87.34	1.95
	10/19/99				15.56	85.91	-1.43
	01/26/00				16.19	85.28	-0.63
	04/18/00				16.19	85.28	0.00
	07/26/00				16.30	85.17	-0.11
	10/19/00				15.55	85.92	0.75
	01/18/01				13.54	87.93	2.01
	04/12/01				13.42	88.05	0.12
	07/19/01				14.98	86.49	-1.56
	10/17/01				14.58	86.89	0.40
	01/12/02				13.67	87.80	0.91
	04/20/02				13.22	88.25	0.45
	07/24/02				14.72	86.75	-1.50
	10/15/02				14.23	87.24	0.49
	01/22/03				14.80	86.67	-0.57
	04/23/03				15.08	86.39	-0.28
	07/16/03				16.28	85.19	-1.20
	10/15/03				14.03	87.44	2.25
	01/28/04				14.84	86.63	-0.81
	04/19/04				13.25	88.22	1.59

Table 1 - Static Water Elevation Data, Schlumberger Oilfield Services Facility
Artesia, New Mexico

WELL NUMBER	DATE MEASURED	TOTAL WELL DEPTH (Ft)	MEASURING POINT	MEASURING POINT ELEVATION* (ft)	DEPTH TO GROUND WATER (ft)	STATIC WATER ELEVATION (Ft)	DIFFERENCE FROM PRIOR MEASUREMENT
MW-8 (Cont.)	07/16/04				15.30	86.17	-2.05
	10/29/04				13.15	88.32	2.15
	01/14/05				11.81	89.66	1.34
	04/15/05				11.42	90.05	0.39
	07/08/05				13.53	87.94	-2.11
	10/08/05				14.26	87.21	-0.73
	01/19/06				13.83	87.64	0.43
	04/18/06				14.67	86.80	-0.84
	07/11/06				16.40	85.07	-1.73
	10/10/06				15.92	85.55	0.48
	01/16/07				15.03	86.44	0.89
	04/17/07				14.12	87.35	0.91
	07/17/07				15.33	86.14	-1.21
	10/17/07				15.79	85.68	-0.46
	01/16/08				16.38	85.09	-0.59
	04/28/08				15.79	85.68	0.59
	07/15/08				15.07	86.40	0.72
	10/14/08				14.35	87.12	0.72
MW-9	01/26/91	30.00	Protective Casing	102.18	20.08	82.10	
	09/13/91				18.93	83.25	1.15
	11/21/91				17.35	84.83	1.58
	03/16/93				16.19	85.99	1.16
	01/09/94				17.31	84.87	-1.12
	04/19/94				17.33	84.85	-0.02
	07/19/94				16.85	85.33	0.48
	10/24/94				17.05	85.13	-0.20
	01/24/95				16.92	85.26	0.13
	04/02/95				17.23	84.95	-0.31
	07/31/95				17.30	84.88	-0.07
	10/16/95				17.16	85.02	0.14
	01/10/96				17.39	84.79	-0.23
	04/09/96				17.58	84.60	-0.19
	07/21/96				18.38	83.80	-0.80
	10/21/96				16.65	85.53	1.73
	01/21/97				16.12	86.06	0.53
	04/08/97				16.04	86.14	0.08
	07/29/97				16.67	85.51	-0.63
	10/16/97				15.29	86.89	1.38
	01/06/98				14.78	87.40	0.51
	04/14/98				14.89	87.29	-0.11
	07/17/98				16.30	85.88	-1.41
	10/27/98				16.62	85.56	-0.32
	02/09/99				17.14	85.04	-0.52
	04/21/99				16.38	85.80	0.76
	07/13/99				14.27	87.91	2.11
	10/19/99				15.75	86.43	-1.48
	01/26/00				16.30	85.88	-0.55
	04/18/00				16.40	85.78	-0.10
	07/26/00				16.53	85.65	-0.13
	10/19/00				15.70	86.48	0.83
	01/18/01			99.59	10.82	88.77	2.29
	04/12/01				10.49	89.10	0.33
	07/19/01				12.36	87.23	-1.87
	10/17/01				11.70	87.89	0.66
	01/12/02				10.50	89.09	1.20
	04/20/02				10.33	89.26	0.17
	07/24/02				12.14	87.45	-1.81
	10/15/02				11.49	88.10	0.65
	01/22/03				12.18	87.41	-0.69
	04/24/03				12.58	87.01	-0.40
	07/16/03				13.67	85.92	-1.09
	10/15/03				12.20	87.39	1.47
	01/29/04			99.33	11.65	87.68	0.29
	04/19/04				10.09	89.24	1.56
	07/16/04				11.69	87.64	-1.60
	10/29/04				9.57	89.76	2.12

Table 1 - Static Water Elevation Data, Schlumberger Oilfield Services Facility
Artesia, New Mexico

WELL NUMBER	DATE MEASURED	TOTAL WELL DEPTH (Ft)	MEASURING POINT	MEASURING POINT ELEVATION* (ft)	DEPTH TO GROUND WATER (ft)	STATIC WATER ELEVATION (Ft)	DIFFERENCE FROM PRIOR MEASUREMENT
MW-9 (Cont.)	01/14/05				8.47	90.86	1.10
	04/15/05				7.94	91.39	0.53
	07/08/05				10.07	89.26	-2.13
	10/08/05				10.88	88.45	-0.81
	01/18/06				10.32	89.01	0.56
	04/18/06				11.31	88.02	-0.99
	07/11/06				12.47	86.86	-1.16
	10/10/06				12.18	87.15	0.29
	01/16/07				11.36	87.97	0.82
	04/17/07				10.48	88.85	0.88
	07/18/07				11.58	87.75	-1.10
	10/17/07				11.91	87.42	-0.33
	01/16/08				12.80	86.53	-0.89
	04/28/08				11.96	87.37	0.84
	07/15/08				11.36	87.97	0.60
	10/14/08				10.43	88.90	0.93
MW-10	01/26/91	30.00	Protective Casing	101.34	19.68	81.66	
	09/13/91				18.56	82.78	1.12
	11/21/91				16.96	84.38	1.60
	03/16/93				15.64	85.70	1.32
	01/09/94				16.89	84.45	-1.25
	04/19/94				16.73	84.61	0.16
	07/19/94				16.29	85.05	0.44
	10/24/94				16.39	84.95	-0.10
	01/24/95				16.48	84.86	-0.09
	04/02/95				16.88	84.46	-0.40
	07/31/95				16.82	84.52	0.06
	10/16/95				16.65	84.69	0.17
	01/10/96				17.01	84.33	-0.36
	04/09/96				17.20	84.14	-0.19
	07/21/96				17.85	83.49	-0.65
	10/21/96				16.13	85.21	1.72
	01/21/97				15.73	85.61	0.40
	04/08/97				15.70	85.64	0.03
	07/29/97				16.28	85.06	-0.58
	10/16/97				15.16	86.18	1.12
	01/06/98				14.74	86.60	0.42
	04/14/98				14.65	86.69	0.09
	07/17/98				15.90	85.44	-1.25
	10/27/98				16.04	85.30	-0.14
	02/09/99				16.61	84.73	-0.57
	04/21/99				15.68	85.66	0.93
	07/13/99				13.68	87.66	2.00
	10/19/99				15.15	86.19	-1.47
	01/26/00				15.76	85.58	-0.61
	04/18/00				15.82	85.52	-0.06
	07/26/00				15.92	85.42	-0.10
	10/19/00				15.30	86.04	0.62
	01/18/01			99.84	10.80	89.04	3.00
	04/12/01				10.58	89.26	0.22
	07/19/01				12.08	87.76	-1.50
	10/17/01				11.75	88.09	0.33
	01/12/02				10.75	89.09	1.00
	04/20/02				10.31	89.53	0.44
	07/24/02				11.81	88.03	-1.50
	10/15/02				11.33	88.51	0.48
	01/22/03				11.93	87.91	-0.60
	04/24/03				12.21	87.63	-0.28
	07/16/03				13.29	86.55	-1.08
	10/15/03				12.18	87.66	1.11
	01/29/04				11.95	87.89	0.23
	04/19/04				10.39	89.45	1.56
	07/16/04				12.32	87.52	-1.93
	10/29/04				10.24	89.60	2.08
	01/14/05				8.88	90.96	1.36
	04/15/05				8.43	91.41	0.45

Table 1 - Static Water Elevation Data, Schlumberger Oilfield Services Facility
Artesia, New Mexico

WELL NUMBER	DATE MEASURED	TOTAL WELL DEPTH (Ft)	MEASURING POINT	MEASURING POINT ELEVATION* (ft)	DEPTH TO GROUND WATER (ft)	STATIC WATER ELEVATION (Ft)	DIFFERENCE FROM PRIOR MEASUREMENT
MW-10 (Cont.)	07/08/05				10.45	89.39	-2.02
	10/08/05				11.26	88.58	-0.81
	01/18/06				10.79	89.05	0.47
	04/18/06				11.64	88.20	-0.85
	07/11/06				13.02	86.82	-1.38
	10/10/06				12.89	86.95	0.13
	01/16/07				11.78	88.06	1.11
	04/17/07				11.17	88.67	0.61
	07/18/07				12.89	86.95	-1.72
	10/17/07				12.76	87.08	0.13
	01/16/08				13.30	86.54	-0.54
	04/28/08				12.79	87.05	0.51
	07/15/08				12.28	87.56	0.51
	10/14/08				11.51	88.33	0.77
MW-11	01/26/91	30.00	Protective Casing	100.60	19.27	81.33	
	09/13/91				17.81	82.79	1.46
	11/21/91				16.35	84.25	1.46
	03/16/93				15.20	85.40	1.15
	01/09/94				16.31	84.29	-1.11
	04/19/94				16.17	84.43	0.14
	07/19/94				15.63	84.97	0.54
	10/24/94				15.72	84.88	-0.09
	01/24/95				15.89	84.71	-0.17
	04/02/95				16.33	84.27	-0.44
	07/31/95				16.03	84.57	0.30
	10/16/95				16.00	84.60	0.03
	01/10/96				16.45	84.15	-0.45
	04/09/96				16.62	83.98	-0.17
	07/21/96				17.21	83.39	-0.59
	10/21/96				15.52	85.08	1.69
	01/21/97				15.15	85.45	0.37
	04/08/97				15.19	85.41	-0.04
	07/29/97				15.78	84.82	-0.59
	10/16/97				14.75	85.85	1.03
	01/06/98				14.44	86.16	0.31
	04/14/98				14.22	86.38	0.22
	07/17/98				15.41	85.19	-1.19
	10/27/98				15.50	85.10	-0.09
	02/09/99				16.11	84.49	-0.61
	04/21/99				15.21	85.39	0.90
	07/13/99				13.25	87.35	1.96
	10/19/99				14.68	85.92	-1.43
	01/26/00				15.28	85.32	-0.60
	04/18/00				15.29	85.31	-0.01
	07/26/00				15.42	85.18	-0.13
	10/19/00				14.58	86.02	0.84
	01/18/01			98.20	10.08	88.12	2.10
	04/12/01				10.07	88.13	0.01
	07/19/01				11.67	86.53	-1.60
	10/17/01				11.15	87.05	0.52
	01/12/02				10.14	88.06	1.01
	04/20/02				9.83	88.37	0.31
	07/24/02				11.39	86.81	-1.56
	10/15/02				10.87	87.33	0.52
	01/22/03				11.47	86.73	-0.60
	04/23/03				11.77	86.43	-0.30
	07/16/03				12.97	85.23	-1.20
	10/15/03				11.37	86.83	1.60
	01/28/04				11.43	86.77	-0.06
	04/19/04				9.77	88.43	1.66
	07/16/04				11.79	86.41	-2.02
	10/29/04				9.60	88.60	2.19
	01/14/05				8.34	89.86	1.26
	04/15/05				7.93	90.27	0.41
	07/08/05				10.12	88.08	-2.19
	10/08/05				10.84	87.36	-0.72

Table 1 - Static Water Elevation Data, Schlumberger Oilfield Services Facility
Artesia, New Mexico

WELL NUMBER	DATE MEASURED	TOTAL WELL DEPTH (Ft)	MEASURING POINT	MEASURING POINT ELEVATION* (ft)	DEPTH TO GROUND WATER (ft)	STATIC WATER ELEVATION (Ft)	DIFFERENCE FROM PRIOR MEASUREMENT
MW-11 (Cont.)	01/19/06				10.36	87.84	0.48
	04/18/06				11.21	86.99	-0.85
	07/11/06				12.63	85.57	-1.42
	10/10/06				12.39	85.81	0.24
	01/16/07				11.53	86.67	0.86
	04/17/07				10.20	88.00	1.33
	07/17/07				11.08	87.12	-0.88
	10/17/07				12.22	85.98	-1.14
	01/16/08				12.91	85.29	-0.69
	04/28/08				12.22	85.98	0.69
	07/15/08				11.38	86.82	0.84
	10/14/08				10.63	87.57	0.75
MW-12	01/26/91	34.00	Protective Casing	100.69	19.24	81.45	
	09/13/91				17.59	83.10	1.65
	11/21/91				16.21	84.48	1.38
	03/16/93				15.22	85.47	0.99
	01/09/94				16.25	84.44	-1.03
	04/19/94				16.13	84.56	0.12
	07/19/94				15.63	85.06	0.50
	10/24/94				15.73	84.96	-0.10
	01/24/95				15.80	84.89	-0.07
	04/02/95				16.23	84.46	-0.43
	07/31/95				15.96	84.73	0.27
	10/16/95				15.93	84.76	0.03
	01/10/96				16.35	84.34	-0.42
	04/09/96				16.52	84.17	-0.17
	07/21/96				17.15	83.54	-0.63
	10/21/96				15.48	85.21	1.67
	01/21/97				15.04	85.65	0.44
	04/08/97				15.10	85.59	-0.06
	07/29/97				15.73	84.96	-0.63
	10/16/97				14.57	86.12	1.16
	01/06/98				14.22	86.47	0.35
	04/14/98				14.09	86.60	0.13
	07/17/98				15.35	85.34	-1.26
	10/27/98				15.36	85.33	-0.01
	02/09/99				16.00	84.69	-0.64
	04/21/99				15.19	85.50	0.81
	07/13/99				13.12	87.57	2.07
	10/19/99				14.63	86.06	-1.51
	01/26/00				15.18	85.51	-0.55
	04/18/00				15.22	85.47	-0.04
	07/26/00				15.38	85.31	-0.16
	10/19/00				14.35	86.34	1.03
	01/18/01			99.21	10.62	88.59	2.25
	04/12/01				10.61	88.60	0.01
	07/19/01				12.41	86.80	-1.80
	10/17/01				10.95	88.26	1.46
	04/20/02				9.88	89.33	1.07
	07/24/02				11.57	87.64	-1.69
	10/15/02				10.94	88.27	0.63
	01/22/03				11.70	87.51	-0.76
	04/24/03				12.04	87.17	-0.34
	07/16/03				13.19	86.02	-1.15
	10/15/03				11.40	87.81	1.79
	01/29/04			98.49	11.33	87.16	-0.65
	04/19/04				9.62	88.87	1.71
	07/16/04				11.51	86.98	-1.89
	10/29/04				9.26	89.23	2.25
	01/14/05				8.16	90.33	1.10
	04/15/05				7.68	90.81	0.48
	07/08/05				9.98	88.51	-2.30
	10/08/05				10.74	87.75	-0.76
	01/18/06				10.09	88.40	0.65
	04/18/06				11.15	87.34	-1.06
	07/11/06				12.39	86.10	-1.24

Table 1 - Static Water Elevation Data, Schlumberger Oilfield Services Facility
Artesia, New Mexico

WELL NUMBER	DATE MEASURED	TOTAL WELL DEPTH (Ft)	MEASURING POINT	MEASURING POINT ELEVATION* (ft)	DEPTH TO GROUND WATER (ft)	STATIC WATER ELEVATION (Ft)	DIFFERENCE FROM PRIOR MEASUREMENT
MW-12 (Cont.)	10/10/06				12.03	86.46	0.36
	01/16/07				11.20	87.29	0.83
	04/17/07				10.57	87.92	0.63
	07/18/07				11.52	86.97	-0.95
	10/17/07				11.82	86.67	-0.30
	01/16/08				12.71	85.78	-0.89
	04/28/08				11.82	86.67	0.89
	07/15/08				10.96	87.53	0.86
	10/14/08				10.10	88.39	0.86
MW-13	09/13/91	45.00	Protective Casing	99.25	15.10	84.15	
	11/21/91				13.95	85.30	1.15
	03/16/93				13.22	86.03	0.73
	01/09/94				14.03	85.22	-0.81
	04/19/94				13.90	85.35	0.13
	07/20/94				13.70	85.55	0.20
	10/24/94				13.86	85.39	-0.16
	01/24/95				13.56	85.69	0.30
	04/02/95				13.87	85.38	-0.31
	07/31/95				13.84	85.41	0.03
	10/16/95				13.83	85.42	0.01
	01/10/96				14.02	85.23	-0.19
	04/09/96				14.20	85.05	-0.18
	07/20/96				15.04	84.21	-0.84
	10/21/96				13.31	85.94	1.73
	01/21/97				12.70	86.55	0.61
	04/08/97				12.48	86.77	0.22
	07/29/97				13.43	85.82	-0.95
	10/16/97				12.02	87.23	1.41
	01/06/98				11.44	87.81	0.58
	04/14/98				11.50	87.75	-0.06
	07/17/98				13.10	86.15	-1.60
	10/27/98				13.58	85.67	-0.48
	02/09/99				13.81	85.44	-0.23
	04/21/99				13.22	86.03	0.59
	07/13/99				11.08	88.17	2.14
	10/20/99				12.64	86.61	-1.56
	01/26/00				12.96	86.29	-0.32
	04/18/00				13.08	86.17	-0.12
	07/26/00				12.88	86.37	0.20
	10/19/00				11.68	87.57	1.20
	01/18/01				8.88	90.37	2.80
	04/12/01				9.09	90.16	-0.21
	07/19/01				11.47	87.78	-2.38
	10/17/01				10.15	89.10	1.32
	01/12/02				8.48	90.77	1.67
	04/20/02				9.07	90.18	-0.59
	07/24/02				11.42	87.83	-2.35
	10/15/02				10.38	88.87	1.04
	01/22/03				11.28	87.97	-0.90
	04/24/03				11.80	87.45	-0.52
	07/16/03				12.98	86.27	-1.18
	10/15/03				10.48	88.77	2.50
	01/29/04			99.25	10.68	88.57	-0.20
	04/19/04				9.06	90.19	1.62
	07/16/04				10.40	88.85	-1.34
	10/29/04				8.03	91.22	2.37
	01/14/05				7.44	91.81	0.59
	04/15/05				6.76	92.49	0.68
	07/08/05				9.47	89.78	-2.71
	10/08/05				10.13	89.12	-0.66
	01/18/06				9.28	89.97	0.85
	04/18/06				10.63	88.62	-1.35
	07/11/06				11.55	87.70	-0.92
	10/10/06				10.97	88.28	0.58
	01/16/07				10.16	89.09	0.81
	04/17/07				8.98	90.27	1.18

Table 1 - Static Water Elevation Data, Schlumberger Oilfield Services Facility
Artesia, New Mexico

WELL NUMBER	DATE MEASURED	TOTAL WELL DEPTH (Ft)	MEASURING POINT	MEASURING POINT ELEVATION* (ft)	DEPTH TO GROUND WATER (ft)	STATIC WATER ELEVATION (Ft)	DIFFERENCE FROM PRIOR MEASUREMENT
MW-13 (Cont.)	07/18/07				10.31	88.94	-1.33
	10/17/07				10.47	88.78	-0.16
	01/16/08				11.97	87.28	-1.50
	04/28/08				10.42	88.83	1.55
	07/15/08				9.44	89.81	0.98
	10/14/08				8.26	90.99	1.18
MW-14	09/13/91	35.00	Protective Casing	98.74	14.60	84.14	
	11/21/91				13.61	85.13	0.99
	03/16/93				13.00	85.74	0.61
	01/09/94				13.71	85.03	-0.71
	04/19/94				13.63	85.11	0.08
	07/20/94				13.39	85.35	0.24
	10/24/94				13.48	85.26	-0.09
	01/25/95				13.26	85.48	0.22
	04/02/95				13.61	85.13	-0.35
	07/31/95				13.44	85.30	0.17
	10/16/95				13.52	85.22	-0.08
	01/10/96				13.76	84.98	-0.24
	04/09/96				13.96	84.78	-0.20
	07/20/96				14.74	84.00	-0.78
	10/21/96				13.03	85.71	1.71
	01/21/97				12.47	86.27	0.56
	04/08/97				12.44	86.30	0.03
	07/29/97				13.30	85.44	-0.86
	10/16/97				11.93	86.81	1.37
	01/06/98				11.46	87.28	0.47
	04/14/98				11.48	87.26	-0.02
	07/17/98				12.94	85.80	-1.46
	10/27/98				13.25	85.49	-0.31
	02/09/99				13.59	85.15	-0.34
	04/21/99				12.96	85.78	0.63
	07/13/99				10.85	87.89	2.11
	10/20/99				12.42	86.32	-1.57
	01/26/00				12.73	86.01	-0.31
	04/18/00				12.82	85.92	-0.09
	07/26/00				13.08	85.66	-0.26
	10/19/00				11.32	87.42	1.76
	01/18/01				8.48	90.26	2.84
	04/12/01				8.83	89.91	-0.35
	04/20/02				8.84	89.90	-0.01
	07/24/02				11.21	87.53	-2.37
	10/15/02				10.12	88.62	1.09
	04/24/03				11.54	87.20	-1.42
	07/16/03				12.74	86.00	-1.20
	10/15/03				10.07	88.67	2.67
	01/29/04				10.45	88.29	-0.38
	04/19/04				8.76	89.98	1.69
	07/16/04				10.20	88.54	-1.44
	10/29/04				7.69	91.05	2.51
	01/14/05				7.23	91.51	0.46
	04/15/05				6.46	92.28	0.77
	07/08/05				9.37	89.37	-2.91
	10/08/05				9.99	88.75	-0.62
	01/18/06				9.09	89.65	0.90
	04/18/06				10.42	88.32	-1.33
	07/11/06				11.44	87.30	-1.02
	10/10/06				10.70	88.04	0.74
	01/16/07				9.95	88.79	0.75
	04/17/07				8.70	90.04	1.25
	07/18/07				10.18	88.56	-1.48
	10/17/07				10.30	88.44	-0.12
	01/16/08				11.83	86.91	-1.53
	04/28/08				10.26	88.48	1.57
	07/15/08				9.11	89.63	1.15
	10/15/08				7.96	90.78	1.15

Table 1 - Static Water Elevation Data, Schlumberger Oilfield Services Facility
Artesia, New Mexico

WELL NUMBER	DATE MEASURED	TOTAL WELL DEPTH (Ft)	MEASURING POINT	MEASURING POINT ELEVATION* (ft)	DEPTH TO GROUND WATER (ft)	STATIC WATER ELEVATION (Ft)	DIFFERENCE FROM PRIOR MEASUREMENT
MW-15	09/13/91	34.00	Protective Casing	100.05	16.30	83.75	
	11/21/91				15.01	85.04	1.29
	03/16/93				13.95	86.10	1.06
	01/09/94				14.91	85.14	-0.96
	04/19/94				14.80	85.25	0.11
	07/20/94				14.56	85.49	0.24
	10/24/94				14.73	85.32	-0.17
**	01/24/95				16.00	84.05	-1.27
	04/02/95				14.80	85.25	1.20
	07/31/95				14.82	85.23	-0.02
	10/16/95				14.74	85.31	0.08
	01/10/96				14.95	85.10	-0.21
	04/09/96				15.11	84.94	-0.16
	07/20/96				15.96	84.09	-0.85
	10/21/96				14.22	85.83	1.74
	01/21/97				13.64	86.41	0.58
	04/08/97				13.53	86.52	0.11
	07/29/97				14.32	85.73	-0.79
	10/16/97				12.90	87.15	1.42
	01/06/98				12.30	87.75	0.60
	04/14/98				12.38	87.67	-0.08
	07/17/98				13.93	86.12	-1.55
	10/27/98				14.38	85.67	-0.45
	02/09/99				14.68	85.37	-0.30
	04/21/99				14.03	86.02	0.65
	07/13/99				11.90	88.15	2.13
	10/20/99				13.42	86.63	-1.52
	01/26/00				13.83	86.22	-0.41
	04/18/00				13.96	86.09	-0.13
	07/26/00				14.14	85.91	-0.18
	10/19/00				12.90	87.15	1.24
	01/18/01				9.39	90.66	3.51
	04/12/01				12.38	87.67	-2.99
	07/19/01				12.44	87.61	-0.06
	01/12/02				10.10	89.95	2.34
	07/24/02				12.38	87.67	-2.28
	10/15/02				11.52	88.53	0.86
	01/22/03				12.30	87.75	-0.78
	04/24/03				12.74	87.31	-0.44
	07/16/03				13.89	86.16	-1.15
	10/15/03				11.96	88.09	1.93
	01/29/04			99.69	11.50	88.19	0.10
	04/19/04				9.92	89.77	1.58
	07/16/04				11.37	88.32	-1.45
	10/29/04				9.19	90.50	2.18
	01/14/05				8.30	91.39	0.89
	04/15/05				7.73	91.96	0.57
	07/08/05				10.08	89.61	-2.35
	10/08/05				10.82	88.87	-0.74
	01/18/06				10.13	89.56	0.69
	04/18/06				11.30	88.39	-1.17
	07/11/06				12.32	87.37	-1.02
	10/10/06				11.87	87.82	0.45
	01/16/07				11.11	88.58	0.76
	04/17/07				10.11	89.58	1.00
	07/18/07				11.28	88.41	-1.17
	10/17/07				11.52	88.17	-0.24
	01/16/08				12.72	86.97	-1.20
	04/28/08				11.55	88.14	1.17
	07/15/08				10.85	88.84	0.70
	10/14/08				9.78	89.91	1.07
MW-17D	04/02/95	19.00	Protective Casing	101.29	16.80	84.49	
	07/31/95				16.48	84.81	0.32
	10/16/95				16.51	84.78	-0.03
	01/10/96				16.90	84.39	-0.39
	04/09/96				17.10	84.19	-0.20

Table 1 - Static Water Elevation Data, Schlumberger Oilfield Services Facility
Artesia, New Mexico

WELL NUMBER	DATE MEASURED	TOTAL WELL DEPTH (Ft)	MEASURING POINT	MEASURING POINT ELEVATION* (ft)	DEPTH TO GROUND WATER (ft)	STATIC WATER ELEVATION (Ft)	DIFFERENCE FROM PRIOR MEASUREMENT
MW-17D (Cont.)	07/21/96				17.70	83.59	-0.60
	10/21/96				16.02	85.27	1.68
	01/21/97				15.60	85.69	0.42
	04/08/97				15.64	85.65	-0.04
	07/29/97				16.32	84.97	-0.68
	10/16/97				15.11	86.18	1.21
	01/06/98				14.80	86.49	0.31
	04/14/98				14.68	86.61	0.12
	07/17/98				15.92	85.37	-1.24
	10/27/98				15.95	85.34	-0.03
	02/09/99				16.63	84.66	-0.68
	04/21/99				15.82	85.47	0.81
	07/13/99				13.77	87.52	2.05
	10/19/99				15.32	85.97	-1.55
	01/26/00				15.79	85.50	-0.47
	04/18/00				15.80	85.49	-0.01
	07/26/00				15.98	85.31	-0.18
	10/19/00				14.89	86.40	1.09
	01/18/01			99.00	10.33	88.67	2.27
	04/12/01				10.35	88.65	-0.02
	07/19/01				12.22	86.78	-1.87
	10/17/01				11.48	87.52	0.74
	01/12/02				10.19	88.81	1.29
	04/20/02				10.25	88.75	-0.06
	07/24/02				11.98	87.02	-1.73
	10/15/02				11.33	87.67	0.65
	01/22/03				12.09	86.91	-0.76
	04/24/03				12.43	86.57	-0.34
	07/16/03				13.59	85.41	-1.16
	10/15/03				11.74	87.26	1.85
	01/29/04			98.46	11.30	87.16	-0.10
	04/19/04				9.55	88.91	1.75
	07/16/04				11.45	87.29	-1.62
	10/29/04				9.19	89.55	2.26
	01/14/05				8.16	90.58	1.03
	04/15/05				7.66	91.08	0.50
	07/08/05				10.01	88.73	-2.35
	10/08/05				10.76	87.98	-0.75
	01/18/06				10.10	88.64	0.66
	04/18/06				11.13	87.61	-1.03
	07/11/06				12.40	86.34	-1.27
	10/10/06				12.02	86.72	0.38
	01/16/07				11.17	87.57	0.85
	04/17/07				10.14	88.60	1.03
	07/18/07				11.50	87.24	-1.36
	10/17/07				11.79	86.95	-0.29
	01/16/08				12.08	86.66	-0.29
	04/28/08				11.79	86.95	0.29
	07/15/08				10.84	87.90	0.95
	10/15/08				10.10	88.64	0.74
MW-17A	04/02/95	26.00	Protective Casing	100.57	16.05	84.52	
	07/31/95				15.75	84.82	0.30
	10/16/95				15.77	84.80	-0.02
	01/10/96				16.18	84.39	-0.41
	04/09/96				16.37	84.20	-0.19
	07/21/96				16.98	83.59	-0.61
	10/21/96				15.30	85.27	1.68
	01/21/97				14.88	85.69	0.42
	04/08/97				14.92	85.65	-0.04
	07/29/97				15.59	84.98	-0.67
	10/16/97				14.41	86.16	1.18
	01/06/98				14.09	86.48	0.32
	04/14/98				13.95	86.62	0.14
	07/17/98				15.20	85.37	-1.25
	10/27/98				15.23	85.34	-0.03
	02/09/99				15.88	84.69	-0.65

Table 1 - Static Water Elevation Data, Schlumberger Oilfield Services Facility
Artesia, New Mexico

WELL NUMBER	DATE MEASURED	TOTAL WELL DEPTH (Ft)	MEASURING POINT	MEASURING POINT ELEVATION* (ft)	DEPTH TO GROUND WATER (ft)	STATIC WATER ELEVATION (Ft)	DIFFERENCE FROM PRIOR MEASUREMENT
MW-17A (Cont.)	04/21/99				15.10	85.47	0.78
	07/13/99				13.02	87.55	2.08
	10/19/99				14.54	86.03	-1.52
	01/26/00				15.05	85.52	-0.51
	04/18/00				15.08	85.49	-0.03
	07/26/00				15.25	85.32	-0.17
	10/19/00				14.17	86.40	1.08
	01/18/01			98.77	10.09	88.68	2.28
	04/12/01				10.11	88.66	-0.02
	07/19/01				11.98	86.79	-1.87
	10/17/01				11.24	87.53	0.74
	01/12/02				9.94	88.83	1.30
	04/20/02				10.00	88.77	-0.06
	07/24/02				11.75	87.02	-1.75
	10/15/02				11.22	87.55	0.53
	01/22/03				11.85	86.92	-0.63
	04/24/03				12.18	86.59	-0.33
	07/16/03				13.36	85.41	-1.18
	10/15/03				11.49	87.28	1.87
	01/29/04			98.29	11.13	87.16	-0.12
	04/19/04				9.38	88.91	1.75
	07/16/04				11.30	86.99	-1.92
	10/29/04				9.06	89.23	2.24
	01/14/05				7.98	90.31	1.08
	04/15/05				7.50	90.79	0.48
	07/08/05				9.84	88.45	-2.34
	10/08/05				10.57	87.72	-0.73
	01/18/06				9.93	88.36	0.64
	04/18/06				10.98	87.31	-1.05
	07/11/06				12.22	86.07	-1.24
	10/10/06				11.85	86.44	0.37
	01/16/07				11.00	87.29	0.85
	04/17/07				9.95	88.34	1.05
	07/18/07				11.30	86.99	-1.35
	10/17/07				11.61	86.68	-0.31
	01/16/08				12.52	85.77	-0.91
	04/28/08				11.62	86.67	0.90
	07/15/08				10.66	87.63	0.96
	10/15/08				9.89	88.40	0.77
MW-17B	04/02/95	34.00	Protective Casing	101.28	16.79	84.49	
	07/31/95				16.50	84.78	0.29
	10/16/95				16.51	84.77	-0.01
	01/10/96				16.92	84.36	-0.41
	04/09/96				17.10	84.18	-0.18
	07/21/96				17.71	83.57	-0.61
	10/21/96				16.02	85.26	1.69
	01/21/97				15.64	85.64	0.38
	04/08/97				15.67	85.61	-0.03
	07/29/97				16.30	84.98	-0.63
	10/16/97				15.16	86.12	1.14
	01/06/98				14.84	86.44	0.32
	04/14/98				14.70	86.58	0.14
	07/17/98				15.92	85.36	-1.22
	10/27/98				16.00	85.28	-0.08
	02/09/99				16.62	84.66	-0.62
	04/21/99				15.79	85.49	0.83
	07/13/99				13.77	87.51	2.02
	10/19/99				15.26	86.02	-1.49
	01/26/00				15.81	85.47	-0.55
	04/18/00				15.81	85.47	0.00
	07/26/00				15.98	85.30	-0.17
	10/19/00				14.94	86.34	1.04
	01/18/01			99.04	10.44	88.60	2.26
	04/12/01				10.44	88.60	0.00
	07/19/01				12.27	86.77	-1.83
	10/17/01				11.62	87.42	0.65

Table 1 - Static Water Elevation Data, Schlumberger Oilfield Services Facility
Artesia, New Mexico

WELL NUMBER	DATE MEASURED	TOTAL WELL DEPTH (Ft)	MEASURING POINT	MEASURING POINT ELEVATION* (ft)	DEPTH TO GROUND WATER (ft)	STATIC WATER ELEVATION (Ft)	DIFFERENCE FROM PRIOR MEASUREMENT
MW-17B (Cont.)	01/12/02				10.32	88.72	1.30
	04/20/02				10.33	88.71	-0.01
	07/24/02				12.04	87.00	-1.71
	10/15/02				11.40	87.64	0.64
	01/22/03				12.17	86.87	-0.77
	04/24/03				12.48	86.56	-0.31
	07/16/03				13.64	85.40	-1.16
	10/15/03				11.83	87.21	1.81
	01/29/04			98.54	11.43	87.11	-0.10
	04/19/04				9.69	88.85	1.74
	07/16/04				11.62	86.92	-1.93
	10/29/04				9.37	89.17	2.25
	01/14/05				8.29	90.25	1.08
	04/15/05				7.80	90.74	0.49
	07/08/05				10.11	88.43	-2.31
	10/08/05				10.89	87.65	-0.78
	01/18/06				10.22	88.32	0.67
	04/18/06				11.26	87.28	-1.04
	07/11/06				12.56	85.98	-1.30
	10/10/06				12.18	86.36	0.38
	01/16/07				11.31	87.23	0.87
	04/17/07				10.28	88.26	1.03
	07/18/07				11.67	86.87	-1.39
	10/17/07				11.95	86.59	-0.28
	01/16/08				12.83	85.71	-0.88
	04/28/08				11.77	86.77	1.06
	07/15/08				11.03	87.51	0.74
	10/15/08				10.23	88.31	0.80
MW-17C	04/02/95	61.00	Protective Casing	101.33	16.93	84.40	
	07/31/95				16.66	84.67	0.27
	10/16/95				16.64	84.69	0.02
	01/10/96				17.08	84.25	-0.44
	04/09/96				17.25	84.08	-0.17
	07/21/96				17.85	83.48	-0.60
	10/21/96				16.17	85.16	1.68
	01/21/97				15.75	85.58	0.42
	04/08/97				15.80	85.53	-0.05
	07/29/97				16.46	84.87	-0.66
	10/16/97				15.33	86.00	1.13
	01/06/98				15.00	86.33	0.33
	04/14/98				14.85	86.48	0.15
	07/17/98				16.09	85.24	-1.24
	10/27/98				16.17	85.16	-0.08
	02/09/99				16.77	84.56	-0.60
	04/21/99				15.95	85.38	0.82
	07/13/99				13.94	87.39	2.01
	10/19/99				15.43	85.90	-1.49
	01/26/00				15.94	85.39	-0.51
	04/18/00				15.95	85.38	-0.01
	07/26/00				16.11	85.22	-0.16
	10/19/00				15.03	86.30	1.08
	01/18/01			99.01	10.37	88.64	2.34
	04/12/01				10.37	88.64	0.00
	07/19/01				12.22	86.79	-1.85
	10/17/01				11.46	87.55	0.76
	01/12/02				10.22	88.79	1.24
	04/20/02				10.25	88.76	-0.03
	07/24/02				11.98	87.03	-1.73
	10/15/02				11.33	87.68	0.65
	01/22/03				12.09	86.92	-0.76
	04/24/03				12.43	86.58	-0.34
	07/16/03				13.59	85.42	-1.16
	10/15/03				11.70	87.31	1.89
	01/29/04			98.53	11.37	87.16	-0.15
	04/19/04				9.61	88.92	1.76
	07/16/04				11.55	86.98	-1.94

Table 1 - Static Water Elevation Data, Schlumberger Oilfield Services Facility
Artesia, New Mexico

WELL NUMBER	DATE MEASURED	TOTAL WELL DEPTH (Ft)	MEASURING POINT	MEASURING POINT ELEVATION* (ft)	DEPTH TO GROUND WATER (ft)	STATIC WATER ELEVATION (Ft)	DIFFERENCE FROM PRIOR MEASUREMENT
MW-17C (Cont.)	10/29/04				9.27	89.26	2.28
	01/14/05				8.19	90.34	1.08
	04/15/05				7.71	90.82	0.48
	07/08/05				10.08	88.45	-2.37
	10/08/05				10.84	87.69	-0.76
	01/18/06				10.16	88.37	0.68
	04/18/06				11.21	87.32	-1.05
	07/11/06				12.50	86.03	-1.29
	10/10/06				12.12	86.41	0.38
	01/16/07				11.21	87.32	0.91
	04/17/07				10.19	88.34	1.02
	07/18/07				11.57	86.96	-1.38
	10/17/07				11.87	86.66	-0.30
	01/16/08				12.77	85.76	-0.90
	04/28/08				11.88	86.65	0.89
	07/15/08				10.91	87.62	0.97
	10/15/08				10.12	88.41	0.79
MW-18	04/02/95	28.00	Protective Casing	98.72	14.77	83.95	
	07/31/95				14.21	84.51	0.56
	10/16/95				14.25	84.47	-0.04
	01/10/96				14.90	83.82	-0.65
	04/09/96				15.05	83.67	-0.15
	07/21/96				15.44	83.28	-0.39
	10/21/96				13.78	84.94	1.66
	11/22/96				13.84	84.88	-0.06
	01/21/97				13.54	85.18	0.30
	04/08/97				13.66	85.06	-0.12
	07/29/97				14.13	84.59	-0.47
	10/16/97				13.34	85.38	0.79
	01/06/98				13.13	85.59	0.21
	04/14/98				12.79	85.93	0.34
	07/17/98				13.75	84.97	-0.96
	10/27/98				13.82	84.90	-0.07
	02/09/99				14.58	84.14	-0.76
	04/21/99				13.58	85.14	1.00
	07/13/99				11.66	87.06	1.92
	10/19/99				13.01	85.71	-1.35
	01/26/00				13.73	84.99	-0.72
	04/18/00				13.65	85.07	0.08
	07/26/00				13.71	85.01	-0.06
	10/19/00				13.03	85.69	0.68
	01/18/01				11.23	87.49	1.80
	04/12/01				11.18	87.54	0.05
	07/19/01				12.43	86.29	-1.25
	10/17/01				12.17	86.55	0.26
	01/12/02				11.44	87.28	0.73
	04/20/02				10.59	88.13	0.85
	07/24/02				12.22	86.50	-1.63
	10/15/02				11.88	86.84	0.34
	01/22/03				12.40	86.32	-0.52
	04/23/04				12.64	86.08	-0.24
	07/16/03				13.79	84.93	-1.15
	10/15/03				12.38	86.34	1.41
	01/28/04				12.52	86.20	-0.14
	04/19/04				10.88	87.84	1.64
	07/16/04				13.03	85.69	-2.15
	10/29/04				10.95	87.77	2.08
	01/14/05				9.55	89.17	1.40
	04/15/05				9.21	89.51	0.34
	07/08/05				11.22	87.50	-2.01
	10/08/05				11.94	86.78	-0.72
	01/19/06				11.57	87.15	0.37
	04/18/06				12.33	86.39	-0.76
	07/11/06				13.82	84.90	-1.49
	10/10/06				13.71	85.01	0.11
	01/16/07				12.85	85.87	0.86

Table 1 - Static Water Elevation Data, Schlumberger Oilfield Services Facility
Artesia, New Mexico

WELL NUMBER	DATE MEASURED	TOTAL WELL DEPTH (Ft)	MEASURING POINT	MEASURING POINT ELEVATION* (ft)	DEPTH TO GROUND WATER (ft)	STATIC WATER ELEVATION (Ft)	DIFFERENCE FROM PRIOR MEASUREMENT
MW-18 (Cont.)	04/17/07				11.96	86.76	0.89
	07/17/07				13.18	85.54	-1.22
	10/17/07				13.63	85.09	-0.45
	01/16/08				14.17	84.55	-0.54
	04/28/08				13.68	85.04	0.49
	07/15/08				12.97	85.75	0.71
	10/14/08				12.36	86.36	0.61
MW-19	04/02/95	28.00	Protective Casing	99.08	14.86	84.22	
	07/31/95				14.29	84.79	0.57
	10/16/95				14.39	84.69	-0.10
	01/10/96				14.98	84.10	-0.59
	04/09/96				15.14	83.94	-0.16
	07/21/96				15.62	83.46	-0.48
	10/21/96				14.00	85.08	1.62
	11/22/96				14.03	85.05	-0.03
	01/21/97				13.69	85.39	0.34
	04/08/97				13.76	85.32	-0.07
	07/29/97				14.37	84.71	-0.61
	10/16/97				13.47	85.61	0.90
	01/06/98				13.21	85.87	0.26
	04/14/98				12.90	86.18	0.31
	07/17/98				13.96	85.12	-1.06
	10/27/98				14.11	84.97	-0.15
	02/09/99				14.74	84.34	-0.63
	04/21/99				13.91	85.17	0.83
	07/13/99				11.99	87.09	1.92
	10/19/99				13.35	85.73	-1.36
	01/26/00				13.92	85.16	-0.57
	04/18/00				13.84	85.24	0.08
	07/26/00				14.00	85.08	-0.16
	10/19/00				12.92	86.16	1.08
	01/18/01				10.66	88.42	2.26
	04/12/01				10.75	88.33	-0.09
	07/19/01				12.59	86.49	-1.84
	10/17/01				11.93	87.15	0.66
	01/12/02				10.78	88.30	1.15
	04/20/02				10.70	88.38	0.08
	07/24/02				12.35	86.73	-1.65
	10/15/02				11.82	87.26	0.53
	01/22/03				12.43	86.65	-0.61
	04/23/03				12.73	86.35	-0.30
	07/16/03				13.99	85.09	-1.26
	10/15/03				11.89	87.19	2.10
	01/28/04				12.29	86.79	-0.40
	04/19/04				10.50	88.58	1.79
	07/16/04				12.59	86.49	-2.09
	10/29/04				10.28	88.80	2.31
	01/14/05				9.20	89.88	1.08
	04/15/05				8.85	90.23	0.35
	07/08/05				11.23	87.85	-2.38
	10/08/05				11.90	87.18	-0.67
	01/19/06				11.30	87.78	0.60
	04/18/06				12.27	86.81	-0.97
	07/11/06				13.69	85.39	-1.42
	10/10/06				13.29	85.79	0.40
	01/16/07				12.36	86.72	0.93
	04/17/07				11.28	87.80	1.08
	07/17/07				12.64	86.44	-1.36
	10/17/07				13.00	86.08	-0.36
	01/16/08				13.87	85.21	-0.87
	04/28/08				12.99	86.09	0.88
	07/15/08				11.92	87.16	1.07
	10/14/08				11.12	87.96	0.80

Table 1 - Static Water Elevation Data, Schlumberger Oilfield Services Facility
Artesia, New Mexico

WELL NUMBER	DATE MEASURED	TOTAL WELL DEPTH (Ft)	MEASURING POINT	MEASURING POINT ELEVATION* (ft)	DEPTH TO GROUND WATER (ft)	STATIC WATER ELEVATION (Ft)	DIFFERENCE FROM PRIOR MEASUREMENT
MW-20	11/22/96	28.00	Protective Casing	101.09	16.28	84.81	
	01/21/97				16.08	85.01	0.20
	04/08/97				16.04	85.05	0.04
	07/29/97				16.46	84.63	-0.42
	10/16/97				15.76	85.33	0.70
	01/06/98				15.61	85.48	0.15
	04/14/98				15.13	85.96	0.48
	07/17/98				16.15	84.94	-1.02
	10/27/98				16.07	85.02	0.08
	02/09/99				16.94	84.15	-0.87
	04/21/99				15.48	85.61	1.46
	07/13/99				13.50	87.59	1.98
	10/19/99				15.25	85.84	-1.75
	01/26/00				16.08	85.01	-0.83
	04/18/00				15.97	85.12	0.11
	07/26/00				15.84	85.25	0.13
	10/19/00				15.80	85.29	0.04
	01/18/01				14.37	86.72	1.43
	04/12/01				14.16	86.93	0.21
	07/19/01				14.66	86.43	-0.50
	10/17/01				15.07	86.02	-0.41
	01/12/02				14.70	86.39	0.37
	04/20/02				13.54	87.55	1.16
	07/24/02				14.59	86.50	-1.05
	10/15/02				14.42	86.67	0.17
	01/22/03				14.91	86.18	-0.49
	04/23/03				14.87	86.22	0.04
	07/16/03				15.93	85.16	-1.06
	10/15/03				15.69	85.40	0.24
	01/28/04				15.38	85.71	0.31
	04/19/04				14.20	86.89	1.18
	07/16/04				16.25	84.84	-2.05
	10/29/04				14.25	86.84	2.00
	01/14/05				12.57	88.52	1.68
	04/15/05				12.14	88.95	0.43
	07/08/05				13.85	87.24	-1.71
	10/08/05				14.59	86.50	-0.74
	01/18/06				14.40	86.69	0.19
	04/18/06				15.08	86.01	-0.68
	07/11/06				16.73	84.36	-1.65
	10/10/06				16.97	84.12	-0.24
	01/16/07				16.08	85.01	0.89
	04/17/07				15.39	85.70	0.69
	07/17/07				16.68	84.41	-1.29
	10/17/07				17.19	83.90	-0.51
	01/16/08				17.26	83.83	-0.07
	04/28/08				17.21	83.88	0.05
	07/15/08				17.22	83.87	-0.01
	10/14/08				16.49	84.60	0.73
MW-21	11/22/96	25.00	Protective Casing	98.88	14.36	84.52	
	01/21/97				14.26	84.62	0.10
	04/08/97			98.89	14.41	84.48	-0.14
	07/29/97				14.54	84.35	-0.13
	10/16/97				14.18	84.71	0.36
	01/06/98				14.17	84.72	0.01
	04/14/98				13.60	85.29	0.57
	07/17/98				14.21	84.68	-0.61
	10/27/98				14.22	84.67	-0.01
	02/09/99				15.29	83.60	-1.07
	04/21/99				13.94	84.95	1.35
	07/13/99				12.03	86.86	1.91
	10/19/99				13.41	85.48	-1.38
	01/26/00				14.42	84.47	-1.01
	04/18/00				14.21	84.68	0.21
	07/26/00				13.97	84.92	0.24
	10/19/00				13.77	85.12	0.20

Table 1 - Static Water Elevation Data, Schlumberger Oilfield Services Facility
Artesia, New Mexico

WELL NUMBER	DATE MEASURED	TOTAL WELL DEPTH (Ft)	MEASURING POINT	MEASURING POINT ELEVATION* (ft)	DEPTH TO GROUND WATER (ft)	STATIC WATER ELEVATION (Ft)	DIFFERENCE FROM PRIOR MEASUREMENT
MW-21 (Cont.)	01/18/01				12.62	86.27	1.15
	04/12/01				12.53	86.36	0.09
	07/19/01				12.89	86.00	-0.36
	10/17/01				13.23	85.66	-0.34
	01/12/02				13.10	85.79	0.13
	04/20/02				12.09	86.80	1.01
	07/24/02				12.83	86.06	-0.74
	10/15/02				12.82	86.07	0.01
	01/22/03				13.30	85.59	-0.48
	04/23/03				13.28	85.61	0.02
	07/16/03				14.27	84.62	-0.99
	10/15/03				13.73	85.16	0.54
	01/28/04				13.78	85.11	-0.05
	04/19/04				12.39	86.50	1.39
	07/16/04				14.54	84.35	-2.15
	10/29/04				12.70	86.19	1.84
	01/14/05				11.02	87.87	1.68
	04/15/05				10.62	88.27	0.40
	07/08/05				12.30	86.59	-1.68
	10/08/05				13.00	85.89	-0.70
	01/19/06				12.96	85.93	0.04
	04/18/06				13.50	85.39	-0.54
	07/11/06				14.98	83.91	-1.48
	10/10/06				15.22	83.67	-0.24
	01/16/07				14.52	84.37	0.70
	04/17/07				13.78	85.11	0.74
	07/17/07				14.94	83.95	-1.16
	10/17/07				15.42	83.47	-0.48
	01/16/08				15.71	83.18	-0.29
	04/28/08				15.59	83.30	0.12
	07/15/08				15.50	83.39	0.09
	10/14/08				14.80	84.09	0.70
MW-22	11/22/96	24.50	Protective Casing	97.16	12.88	84.28	
	01/21/97				12.94	84.22	-0.06
	04/08/97			97.14	13.42	83.72	-0.50
	07/29/97				13.16	83.98	0.26
	10/16/97				13.23	83.91	-0.07
	01/06/98				13.46	83.68	-0.23
	04/14/98				12.80	84.34	0.66
	07/17/98				12.65	84.49	0.15
	10/27/98				12.90	84.24	-0.25
	02/09/99				14.35	82.79	-1.45
	04/21/99				13.15	83.99	1.20
	07/13/99				11.45	85.69	1.70
	10/19/99				12.22	84.92	-0.77
	01/26/00				13.52	83.62	-1.30
	04/18/00				12.99	84.15	0.53
	07/26/00				12.63	84.51	0.36
	10/19/00				12.10	85.04	0.53
	01/18/01				11.19	85.95	0.91
	04/12/01				11.35	85.79	-0.16
	07/19/01				11.69	85.45	-0.34
	10/17/01				11.77	85.37	-0.08
	01/12/02				12.14	85.00	-0.37
	04/20/02				11.16	85.98	0.98
	07/24/02				11.53	85.61	-0.37
	10/15/02				11.83	85.31	-0.30
	01/22/03				12.36	84.78	-0.53
	04/23/03				12.35	84.79	0.01
	07/16/03				13.14	84.00	-0.79
	10/15/03				11.78	85.36	1.36
	01/28/04				12.74	84.40	-0.96
	04/19/04				11.01	86.13	1.73
	07/16/04				13.09	84.05	-2.08
	10/29/04				11.52	85.62	1.57
	01/14/05				9.97	87.17	1.55

Table 1 - Static Water Elevation Data, Schlumberger Oilfield Services Facility
Artesia, New Mexico

WELL NUMBER	DATE MEASURED	TOTAL WELL DEPTH (Ft)	MEASURING POINT	MEASURING POINT ELEVATION* (ft)	DEPTH TO GROUND WATER (ft)	STATIC WATER ELEVATION (Ft)	DIFFERENCE FROM PRIOR MEASUREMENT
MW-22 (Cont.)	04/15/05				9.72	87.42	0.25
	07/08/05				11.39	85.75	-1.67
	10/08/05				12.00	85.14	-0.61
	01/19/06				12.15	84.99	-0.15
	04/18/06				12.52	84.62	-0.37
	07/11/06				13.59	83.55	-1.07
	10/10/06				13.72	83.42	-0.13
	01/16/07				13.32	83.82	0.40
	04/17/07				12.39	84.75	0.93
	07/17/07				13.25	83.89	-0.86
	10/17/07				13.61	83.53	-0.36
	01/16/08				14.56	82.58	-0.95
	04/28/08				14.17	82.97	0.39
	07/15/08				14.11	83.03	0.06
	10/14/08				13.12	84.02	0.99
MW-23	11/22/96	25.00	Protective Casing	97.33	12.72	84.61	
	01/21/97				12.59	84.74	0.13
	04/08/97			97.30	13.07	84.23	-0.51
	07/29/97				13.14	84.16	-0.07
	10/16/97				13.06	84.24	0.08
	01/06/98				13.13	84.17	-0.07
	04/14/98				12.52	84.78	0.61
	07/17/98				12.64	84.66	-0.12
	10/27/98				12.84	84.46	-0.20
	02/09/99				14.16	83.14	-1.32
	04/21/99				13.25	84.05	0.91
	07/13/99				11.55	85.75	1.70
	10/19/99				12.39	84.91	-0.84
	01/26/00				13.33	83.97	-0.94
	04/18/00				12.81	84.49	0.52
	07/26/00				12.70	84.60	0.11
	10/19/00				11.54	85.76	1.16
	01/18/01				9.86	87.44	1.68
	04/12/01				10.19	87.11	-0.33
	07/19/01				11.54	85.76	-1.35
	10/17/01				11.24	86.06	0.30
	01/12/02				10.72	86.58	0.52
	04/20/02				10.30	87.00	0.42
	07/24/02				11.24	86.06	-0.94
	10/15/02				11.42	85.88	-0.18
	01/22/03				11.89	85.41	-0.47
	04/23/03				12.01	85.29	-0.12
	07/16/03				12.97	84.33	-0.96
	10/15/03				10.96	86.34	2.01
	01/28/04				12.82	84.48	-1.86
	04/19/04				10.06	87.24	2.76
	07/16/04				12.04	85.26	-1.98
	10/29/04				9.97	87.33	2.07
	01/14/05				8.69	88.61	1.28
	04/15/05				8.45	88.85	0.24
	07/08/05				10.89	86.41	-2.44
	10/08/05				11.50	85.80	-0.61
	01/18/06				11.09	86.21	0.41
	04/18/06				11.85	85.45	-0.76
	07/11/06				13.00	84.30	-1.15
	10/10/06				12.68	84.62	0.32
	01/16/07				11.43	85.87	1.25
	04/17/07				10.77	86.53	0.66
	07/17/07				12.06	85.24	-1.29
	10/17/07				12.16	85.14	-0.10
	01/16/08				13.49	83.81	-1.33
	04/28/08				12.56	84.74	0.93
	07/15/08				12.48	84.82	0.08
	10/14/08				10.89	86.41	1.59

Table 1 - Static Water Elevation Data, Schlumberger Oilfield Services Facility
Artesia, New Mexico

WELL NUMBER	DATE MEASURED	TOTAL WELL DEPTH (Ft)	MEASURING POINT	MEASURING POINT ELEVATION* (ft)	DEPTH TO GROUND WATER (ft)	STATIC WATER ELEVATION (Ft)	DIFFERENCE FROM PRIOR MEASUREMENT
MW-24	11/22/96	27.00	Protective Casing	103.42	17.91	85.51	
	01/21/97				17.56	85.86	0.35
	04/08/97			103.41	17.40	86.01	0.15
	07/29/97				17.72	85.69	-0.32
	10/16/97				16.58	86.83	1.14
	01/06/98				16.01	87.40	0.57
	04/14/98				16.17	87.24	-0.16
	07/17/98				17.49	85.92	-1.32
	10/27/98				17.40	86.01	0.09
	02/09/99				18.09	85.32	-0.69
	04/21/99				16.98	86.43	1.11
	07/13/99				14.88	88.53	2.10
	10/19/99				16.51	86.90	-1.63
	01/26/00				17.27	86.14	-0.76
	04/18/00				17.37	86.04	-0.10
	07/26/00				17.40	86.01	-0.03
	10/19/00				17.61	85.80	-0.21
	01/18/01				15.88	87.53	1.73
	04/12/01				15.42	87.99	0.46
	07/19/01				16.38	87.03	-0.96
	10/17/01				16.64	86.77	-0.26
	01/12/02				15.99	87.42	0.65
	04/20/02				14.81	88.60	1.18
	07/24/02				16.14	87.27	-1.33
	10/15/02				15.75	87.66	0.39
	01/22/03				16.13	87.28	-0.38
	04/23/03				16.53	86.88	-0.40
	07/16/03				17.24	86.17	-0.71
	10/15/03				17.31	86.10	-0.07
	01/28/04				16.57	86.84	0.74
	04/19/04				15.52	87.89	1.05
	07/16/04				17.16	86.25	-1.64
	10/29/04				15.30	88.11	1.86
	01/14/05				13.68	89.73	1.62
	04/15/05				13.25	90.16	0.43
	07/08/05				14.73	88.68	-1.48
	10/08/05				15.60	87.81	-0.87
	01/18/06				15.47	87.94	0.13
	04/18/06				16.12	87.29	-0.65
	07/11/06				17.67	85.74	-1.55
	10/10/06				17.76	85.65	-0.09
	01/16/07				16.88	86.53	0.88
	04/17/07				16.37	87.04	0.51
	07/17/07				17.28	86.13	-0.91
	10/17/07				17.83	85.58	-0.55
	01/16/08				17.78	85.63	0.05
	04/28/08				17.93	85.48	-0.15
	07/15/08				17.98	85.43	-0.05
	10/14/08				17.26	86.15	0.72
MW-25	04/08/97	25.00	Protective Casing	97.64	14.23	83.41	-
	07/29/97				13.77	83.87	0.46
	10/16/97				13.99	83.65	-0.22
	01/06/98				14.37	83.27	-0.38
	04/14/98				13.65	83.99	0.72
	07/17/98				13.26	84.38	0.39
	10/27/98				13.57	84.07	-0.31
	02/09/99				15.17	82.47	-1.60
	04/21/99				13.75	83.89	1.42
	07/13/99				12.16	85.48	1.59
	10/19/99				12.81	84.83	-0.65
	01/26/00				14.33	83.31	-1.52
	04/18/00				13.69	83.95	0.64
	07/26/00				13.25	84.39	0.44
	10/19/00				12.83	84.81	0.42
	01/18/01				12.26	85.38	0.57
	04/12/01				12.44	85.20	-0.18

Table 1 - Static Water Elevation Data, Schlumberger Oilfield Services Facility
Artesia, New Mexico

WELL NUMBER	DATE MEASURED	TOTAL WELL DEPTH (Ft)	MEASURING POINT	MEASURING POINT ELEVATION* (ft)	DEPTH TO GROUND WATER (ft)	STATIC WATER ELEVATION (Ft)	DIFFERENCE FROM PRIOR MEASUREMENT
MW-25 (Cont.)	07/19/01				12.36	85.28	0.08
	10/17/01				12.60	85.04	-0.24
	01/12/02				13.26	84.38	-0.66
	04/20/02				12.12	85.52	1.14
	07/24/02				12.28	85.36	-0.16
	10/15/02				12.66	84.98	-0.38
	01/22/03				13.22	84.42	-0.56
	04/23/03				13.10	84.54	0.12
	07/16/03				13.82	83.82	-0.72
	10/15/03				12.72	84.92	1.10
	01/28/04				13.72	83.92	-1.00
	04/19/04				12.11	85.53	1.61
	07/16/04				14.08	83.56	-1.97
	10/29/04				12.64	85.00	1.44
	01/14/05				11.07	86.57	1.57
	04/15/05				10.75	86.89	0.32
	07/08/05				12.31	85.33	-1.56
	10/08/05				12.82	84.82	-0.51
	01/19/06				13.17	84.47	-0.35
	04/18/06				13.43	84.21	-0.26
	07/11/06				14.40	83.24	-0.97
	10/10/06				14.67	82.97	-0.27
	01/16/07				14.44	83.20	0.23
	04/17/07				13.52	84.12	0.92
	07/17/07				14.23	83.41	-0.71
	10/17/07				14.65	82.99	-0.42
	01/16/08				15.62	82.02	-0.97
	04/28/08				15.33	82.31	0.29
	07/15/08				16.35	81.29	-1.02
	10/14/08				14.41	83.23	1.94
MW-26	04/08/97	25.00	Protective Casing	96.11	13.06	83.05	-
	07/29/97				12.23	83.88	0.83
	10/16/97				12.75	83.36	-0.52
	01/06/98				13.40	82.71	-0.65
	04/14/98				12.61	83.50	0.79
	07/17/98				11.64	84.47	0.97
	10/27/98				12.16	83.95	-0.52
	02/09/99				14.13	81.98	-1.97
	04/21/99				12.41	83.70	1.72
	07/13/99				11.11	85.00	1.30
	10/19/99				11.40	84.71	-0.29
	01/26/00				13.29	82.82	-1.89
	04/18/00				12.27	83.84	1.02
	07/26/00				11.75	84.36	0.52
	10/19/00				11.30	84.81	0.45
	01/18/01				11.12	84.99	0.18
	04/12/01				11.44	84.67	-0.32
	07/19/01				10.98	85.13	0.46
	10/17/01				11.12	84.99	-0.14
	01/12/02				12.42	83.69	-1.30
	04/20/02				11.04	85.07	1.38
	07/24/02				11.03	85.08	0.01
	10/15/02				11.59	84.52	-0.56
	01/22/03				12.26	83.85	-0.67
	04/23/03				12.01	84.10	0.25
	07/16/03				12.53	83.58	-0.52
	10/15/03				11.19	84.92	1.34
	01/28/04				12.79	83.32	-1.60
	04/19/04				11.08	85.03	1.71
	07/16/04				12.63	83.48	-1.55
	10/29/04				11.64	84.47	0.99
	01/14/05				10.15	85.96	1.49
	04/15/05				9.92	86.19	0.23
	07/08/05				11.35	84.76	-1.43
	10/08/05				11.66	84.45	-0.31
	01/18/06				12.35	83.76	-0.69

Table 1 - Static Water Elevation Data, Schlumberger Oilfield Services Facility
Artesia, New Mexico

WELL NUMBER	DATE MEASURED	TOTAL WELL DEPTH (Ft)	MEASURING POINT	MEASURING POINT ELEVATION* (ft)	DEPTH TO GROUND WATER (ft)	STATIC WATER ELEVATION (Ft)	DIFFERENCE FROM PRIOR MEASUREMENT
MW-26 (Cont.)	04/18/06				12.48	83.63	-0.13
	07/11/06				13.14	82.97	-0.66
	10/10/06				13.33	82.78	-0.19
	01/16/07				13.44	82.67	-0.11
	04/17/07				12.42	83.69	1.02
	07/17/07				12.79	83.32	-0.37
	10/17/07				13.17	82.94	-0.38
	01/16/08				14.64	81.47	-1.47
	04/28/08				14.26	81.85	0.38
	07/15/08				14.22	81.89	0.04
	10/14/08				13.18	82.93	1.04
MW-27	04/08/97	25.00	Protective Casing	96.17	13.06	83.11	-
	07/29/97				12.21	83.96	0.85
	10/16/97				12.79	83.38	-0.58
	01/06/98				13.56	82.61	-0.77
	04/14/98				12.75	83.42	0.81
	07/17/98				11.53	84.64	1.22
	10/27/98				12.09	84.08	-0.56
	02/09/99				14.29	81.88	-2.20
	04/21/99				12.53	83.64	1.76
	07/13/99				11.41	84.76	1.12
	10/19/99				11.48	84.69	-0.07
	01/26/00				13.52	82.65	-2.04
	04/18/00				12.25	83.92	1.27
	07/26/00				11.75	84.42	0.50
	10/19/00				11.06	85.11	0.69
	01/18/01				10.83	85.34	0.23
	04/12/01				11.34	84.83	-0.51
	07/19/01				11.00	85.17	0.34
	10/17/01				11.03	85.14	-0.03
	01/12/02				12.33	83.84	-1.30
	04/20/02				10.85	85.32	1.48
	07/24/02				10.91	85.26	-0.06
	10/15/02				11.64	84.53	-0.73
	01/22/03				12.30	83.87	-0.66
	04/23/03				11.94	84.23	0.36
	07/16/03				12.50	83.67	-0.56
	10/15/03				10.73	85.44	1.77
	01/28/04				12.69	83.48	-1.96
	04/19/04				10.87	85.30	1.82
	07/16/04				12.73	83.44	-1.86
	10/29/04				11.30	84.87	1.43
	01/14/05				9.93	86.24	1.37
	04/15/05				9.73	86.44	0.20
	07/08/05				11.34	84.83	-1.61
	10/08/05				11.51	84.66	-0.17
	01/18/06				12.29	83.88	-0.78
	04/18/06				12.37	83.80	-0.08
	07/11/06				12.84	83.33	-0.47
	10/10/06				12.85	83.32	-0.01
	01/16/07				13.14	83.03	-0.29
	04/17/07				11.94	84.23	1.20
	07/17/07				12.22	83.95	-0.28
	10/17/07				12.48	83.69	-0.26
	01/16/08				14.45	81.72	-1.97
	04/28/08				13.79	82.38	0.66
	07/15/08				13.69	82.48	0.10
	10/14/08				12.39	83.78	1.30
MW-28	07/17/98	25.00	Protective Casing	97.93	14.32	83.61	-
	10/27/98				14.43	83.50	-0.11
	02/09/99				15.71	82.22	-1.28
	04/21/99				14.28	83.65	1.43
	07/13/99				12.41	85.52	1.87
	10/19/99				13.48	84.45	-1.07
	01/26/00				14.78	83.15	-1.30

Table 1 - Static Water Elevation Data, Schlumberger Oilfield Services Facility
Artesia, New Mexico

WELL NUMBER	DATE MEASURED	TOTAL WELL DEPTH (Ft)	MEASURING POINT	MEASURING POINT ELEVATION* (ft)	DEPTH TO GROUND WATER (ft)	STATIC WATER ELEVATION (Ft)	DIFFERENCE FROM PRIOR MEASUREMENT
MW-28 (Cont.)	04/18/00				14.49	83.44	0.29
	07/26/00				13.98	83.95	0.51
	10/19/00				13.92	84.01	0.06
	01/18/01				13.49	84.44	0.43
	04/12/01				13.57	84.36	-0.08
	07/19/01				13.16	84.77	0.41
	10/17/01				13.72	84.21	-0.56
	01/12/02				14.32	83.61	-0.60
	04/20/02				13.27	84.66	1.05
	07/24/02				13.18	84.75	0.09
	10/15/02				13.40	84.53	-0.22
	01/22/03				13.95	83.98	-0.55
	04/23/03				13.79	84.14	0.16
	07/16/03				14.36	83.57	-0.57
	10/15/03				14.20	83.73	0.16
	01/28/04				14.68	83.25	-0.48
	04/19/04				13.63	84.30	1.05
	07/16/04				15.26	82.67	-1.63
	10/29/04				13.87	84.06	1.39
	01/14/05				12.17	85.76	1.70
	04/15/05				11.72	86.21	0.45
	07/08/05				13.04	84.89	-1.32
	10/08/05				13.68	84.25	-0.64
	01/18/06				14.06	83.87	-0.38
	04/18/06				14.36	83.57	-0.30
	07/11/06				15.56	82.37	-1.20
	10/10/06				16.03	81.90	-0.47
	01/16/07				15.80	82.13	0.23
	04/17/07				15.10	82.83	0.70
	07/17/07				15.92	82.01	-0.82
	10/17/07				16.52	81.41	-0.60
	01/16/08				16.92	81.01	-0.40
	04/28/08				16.94	80.99	-0.02
	07/15/08				17.35	80.58	-0.41
	10/14/08				16.66	81.27	0.69
MW-29	07/17/98	25.00	Protective Casing	97.04	14.07	82.97	-
	10/27/98				14.36	82.68	-0.29
	02/09/99				15.83	81.21	-1.47
	04/21/99				14.48	82.56	1.35
	07/13/99				12.84	84.20	1.64
	10/19/99				13.35	83.69	-0.51
	01/26/00				14.87	82.17	-1.52
	04/18/00				14.37	82.67	0.50
	07/26/00				13.72	83.32	0.65
	10/19/00				13.61	83.43	0.11
	01/18/01				13.51	83.53	0.10
	04/12/01				13.75	83.29	-0.24
	07/19/01				13.14	83.90	0.61
	10/17/01				13.48	83.56	-0.34
	01/12/02				14.52	82.52	-1.04
	04/20/02				13.58	83.46	0.94
	07/24/02				13.18	83.86	0.40
	10/15/02				13.52	83.52	-0.34
	01/22/03				14.14	82.90	-0.62
	04/23/03				14.00	83.04	0.14
	07/16/03				14.44	82.60	-0.44
	10/15/03				13.93	83.11	0.51
	01/28/04				14.84	82.20	-0.91
	04/19/04				13.72	83.32	1.12
	07/16/04				15.19	81.85	-1.47
	10/29/04				14.13	82.91	1.06
	01/14/05				12.43	84.61	1.70
	04/15/05				11.99	85.05	0.44
	07/08/05				13.20	83.84	-1.21
	10/08/05				13.78	83.26	-0.58
	01/18/06				14.37	82.67	-0.59

Table 1 - Static Water Elevation Data, Schlumberger Oilfield Services Facility
Artesia, New Mexico

WELL NUMBER	DATE MEASURED	TOTAL WELL DEPTH (Ft)	MEASURING POINT	MEASURING POINT ELEVATION* (ft)	DEPTH TO GROUND WATER (ft)	STATIC WATER ELEVATION (Ft)	DIFFERENCE FROM PRIOR MEASUREMENT
MW-29 (Cont.)	04/18/06				14.56	82.48	-0.19
	07/11/06				15.11	81.93	-0.55
	10/10/06				15.87	81.17	-0.76
	01/16/07				15.98	81.06	-0.11
	04/17/07				15.19	81.85	0.79
	07/17/07				15.76	81.28	-0.57
	10/17/07				16.24	80.80	-0.48
	01/16/08				17.06	79.98	-0.82
	04/28/08				17.00	80.04	0.06
	07/15/08				17.34	79.70	-0.34
	10/14/08				16.63	80.41	0.71
MW-30	07/17/98	25.00	Protective Casing	96.58	12.68	83.90	-
	10/27/98				13.12	83.46	-0.44
	02/09/99				14.88	81.70	-1.76
	04/21/99				13.38	83.20	1.50
	07/13/99				11.85	84.73	1.53
	10/19/99				12.28	84.30	-0.43
	01/26/00				14.00	82.58	-1.72
	04/18/00				13.21	83.37	0.79
	07/26/00				12.62	83.96	0.59
	10/19/00				12.32	84.26	0.30
	01/18/01				12.18	84.40	0.14
	04/12/01				12.44	84.14	-0.26
	07/19/01				11.91	84.67	0.53
	10/17/01				12.09	84.49	-0.18
	01/12/02				13.32	83.26	-1.23
	04/20/02				12.15	84.43	1.17
	07/24/02				11.92	84.66	0.23
	10/15/02				12.40	84.18	-0.48
	01/22/03				13.05	83.53	-0.65
	04/23/03				12.84	83.74	0.21
	07/16/03				13.35	83.23	-0.51
	10/15/03				12.40	84.18	0.95
	01/28/04				13.69	82.89	-1.29
	04/19/04				12.14	84.44	1.55
	07/16/04				14.42	82.16	-2.28
	10/29/04				12.77	83.81	1.65
	01/14/05				11.15	85.43	1.62
	04/15/05				10.83	85.75	0.32
	07/08/05				12.13	84.45	-1.30
	10/08/05				12.61	83.97	-0.48
	01/18/06				13.25	83.33	-0.64
	04/18/06				13.35	83.23	-0.10
	07/11/06				14.08	82.50	-0.73
	10/10/06				14.43	82.15	-0.35
	01/16/07				14.56	82.02	-0.13
	04/17/07				13.63	82.95	0.93
	07/17/07				14.04	82.54	-0.41
	10/17/07				14.52	82.06	-0.48
	01/16/08				15.69	80.89	-1.17
	04/28/08				15.47	81.11	0.22
	07/15/08				15.62	80.96	-0.15
	10/14/08				14.69	81.89	0.93
MW-31	10/14/08				13.24		

NOTES:

NM = not measured

* = measured from a temporary benchmark of arbitrary elevation = 100.00 feet. Benchmark is located on the concrete right up against the east shop wall, at the northeast corner of the shop.

** = water level measurement may be in error

Table 2 - Summary of Laboratory Analytical Results, Ground-Water Samples, Schlumberger Oilfield Services Facility, Artesia, New Mexico

WELL NUMBER	SAMPLE DATE	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 HALO-CARBONS (mg/L)
MW-1	01/26/91	0.033	ND(0.005)	0.029	0.130	ND(0.005)	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	ND(0.005)		0.192	0.000
	09/15/91	ND(0.001)	ND(0.001)	0.002	0.009	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.011	0.000
	11/22/91	0.026	ND(0.001)	0.007	0.014	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.047	0.000
	03/16/93	0.016	ND(0.001)	ND(0.001)	ND(0.005)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.016	0.000
	01/10/94	0.006	ND(0.001)	ND(0.001)	ND(0.005)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.006	0.000
	04/19/94	0.035	0.001	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	ND(0.005)		0.036	0.000
	07/20/94	0.008	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	ND(0.005)		0.008	0.000
	10/25/94	0.027	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	ND(0.005)		0.027	0.000
	01/25/95	0.025	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	ND(0.005)		0.025	0.000
	04/03/95	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	ND(0.005)		0.000	0.000
	08/01/95	0.082	0.008	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	ND(0.005)		0.090	0.000
*	10/18/95	0.064	0.004	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	ND(0.005)		0.068	0.000
*	01/10/96	0.076	0.007	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	ND(0.005)		0.083	0.000
	04/13/96	0.048	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	ND(0.005)		0.048	0.000
	07/21/96	0.040	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	ND(0.005)		0.040	0.000
	10/22/96	0.027	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	ND(0.005)		0.027	0.000
	01/24/97	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
	04/09/97	0.006	0.002	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.008	0.000
	07/30/97	0.018	0.004	ND(0.002)	ND(0.004)	ND(0.002)	ND(0.002)	ND(0.002)		ND(0.002)	ND(0.002)	ND(0.002)		0.022	0.000
	10/17/97	0.026	0.003	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.029	0.000
	10/19/99	ND(0.001)	0.002	0.004	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.006	0.000
	10/19/00	0.001	0.017	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.018	0.000
	10/18/01	ND(0.001)	0.021	ND(0.001)	0.017	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.038	0.000
	10/16/02	ND(0.001)	0.001	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	0.000
	10/15/03	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
	10/29/04	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
	10/08/05	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
	10/10/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	10/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	10/14/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
MW-2	01/26/91	0.210	0.590	0.071	1.700	0.048	ND(0.01)	ND(0.01)		ND(0.01)	ND(0.01)	0.110		2.571	0.158
Dup.	01/26/91	0.190	0.450	0.062	1.300	0.043	ND(0.01)	ND(0.01)		0.011	ND(0.01)	0.078		2.002	0.121
	09/15/91	0.120	0.050	0.006	0.690	0.100	ND(0.005)	0.005		0.023	ND(0.005)	0.150		0.866	0.278
*	11/22/91	0.033	0.001	0.001	0.088	0.110	ND(0.001)	0.007		0.016	ND(0.001)	0.064		0.123	0.197
	03/16/93	0.019	ND(0.001)	ND(0.001)	ND(0.005)	0.060	ND(0.001)	0.002		0.003	ND(0.001)	0.028		0.019	0.093
	01/10/94	0.024	ND(0.001)	0.001	ND(0.005)	0.039	ND(0.001)	ND(0.001)		ND(0.001)	0.001	0.079		0.025	0.119
	04/19/94	0.045	0.004	ND(0.005)	ND(0.005)	0.028	ND(0.005)	ND(0.005)		ND(0.005)	0.001	0.048		0.049	0.077
Dup.	04/19/94	0.043	0.005	ND(0.005)	ND(0.005)	0.030	ND(0.005)	ND(0.005)		ND(0.005)	0.001	0.052		0.048	0.083

Table 2 - Summary of Laboratory Analytical Results, Ground-Water Samples, Schlumberger Oilfield Services Facility, Artesia, New Mexico

WELL NUMBER	SAMPLE DATE	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 HALO-CARBONS (mg/L)
MW-2 (Cont.)	07/20/94	0.022	ND(0.005)	ND(0.005)	ND(0.005)	0.026	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	0.021		0.022	0.047
	10/25/94	0.045	0.008	ND(0.005)	ND(0.005)	0.030	ND(0.005)	ND(0.005)		ND(0.005)	0.001	0.037		0.053	0.068
	01/25/95	0.057	0.022	ND(0.005)	ND(0.005)	0.024	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	0.079		0.079	0.103
	04/03/95	0.050	ND(0.005)	ND(0.005)	ND(0.005)	0.026	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	0.035		0.050	0.061
	08/01/95	0.032	0.021	ND(0.005)	ND(0.005)	0.027	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	0.033		0.053	0.060
*	10/18/95	0.078	0.040	ND(0.005)	ND(0.005)	0.015	ND(0.005)	ND(0.005)		ND(0.005)	0.002	0.088		0.118	0.105
Dup. *	10/18/95	0.081	0.045	ND(0.005)	ND(0.005)	0.017	ND(0.005)	ND(0.005)		ND(0.005)	0.003	0.097		0.126	0.117
*	01/11/96	0.220	0.200	ND(0.005)	ND(0.005)	0.010	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	0.260		0.420	0.270
*	04/13/96	0.095	0.130	ND(0.005)	0.110	ND(0.005)	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	0.140		0.335	0.140
#	07/21/96	0.092	0.079	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	0.061		0.171	0.061
	10/22/96	0.014	0.012	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	0.018		0.026	0.018
	01/24/97	0.012	0.018	ND(0.001)	ND(0.002)	0.002	ND(0.001)	ND(0.001)		ND(0.001)	0.003	0.024		0.030	0.029
	04/09/97	0.015	0.029	ND(0.002)	ND(0.004)	0.003	ND(0.002)	ND(0.002)		ND(0.002)	0.007	0.034		0.044	0.043
	07/30/97	0.010	0.045	ND(0.002)	ND(0.004)	0.002	ND(0.002)	ND(0.002)		ND(0.002)	0.009	0.050		0.055	0.061
	10/17/97	0.004	0.024	ND(0.002)	ND(0.004)	0.001	ND(0.002)	ND(0.002)		ND(0.002)	0.008	0.031		0.028	0.040
	10/28/98	0.002	0.035	ND(0.002)	0.031	ND(0.002)	ND(0.002)	ND(0.002)		ND(0.002)	0.011	0.054		0.068	0.065
	10/28/98	ND(0.005)	0.043	ND(0.005)	ND(0.01)	ND(0.005)	ND(0.005)	ND(0.005)		ND(0.005)	0.012	0.061		0.043	0.073
	04/22/99	0.001	0.026	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	0.012	0.036		0.027	0.048
	10/20/99	ND(0.0025)	0.038	0.002	ND(0.005)	ND(0.0025)	ND(0.0025)	ND(0.0025)		ND(0.0025)	ND(0.0025)	0.054		0.040	0.054
Dup.	10/20/99	ND(0.005)	0.035	0.002	ND(0.01)	ND(0.005)	ND(0.005)	ND(0.005)		ND(0.005)	0.015	0.054		0.037	0.069
	10/19/00	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	0.013	ND(0.001)	0.002	0.015
	10/18/01	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)	0.001	0.014	ND(0.001)	0.000	0.018
Dup.	10/18/01	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)	0.002	0.016	ND(0.001)	0.000	0.021
	10/16/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.014	ND(0.001)	0.000	0.016
	10/15/03	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)	0.006	ND(0.001)	0.000	0.006
	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)	0.009	ND(0.001)	0.000	0.009
	10/08/05	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)	0.018	0.089	ND(0.001)	0.000	0.107
Dup.	10/08/05	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)	0.015	0.072	ND(0.001)	0.000	0.087
	10/10/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	0.017	ND(0.001)	0.000	0.020
Dup.	10/10/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	0.017	ND(0.001)	0.000	0.020
	10/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	0.017	ND(0.001)	0.000	0.020
	10/14/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	0.009	ND(0.001)	0.000	0.011
MW-3	01/26/91	NA	NA	NA	NA	NA	NA	NA		NA	NA	NA		0.000	0.000
	09/15/91	0.200	1.200	1.200	14.000	ND(0.2)	ND(0.2)	ND(0.2)		0.330	ND(0.2)	ND(0.2)		16.600	0.330
	11/22/91	0.110	0.680	0.530	6.800	0.094	0.004	0.190		0.110	0.150	0.057		8.120	0.605
	03/16/93	ND(0.001)	1.000	0.650	8.600	ND(0.001)	ND(0.001)	ND(0.001)		0.260	ND(0.001)	ND(0.001)		10.250	0.260
Dup.	03/16/93	0.130	0.780	0.540	9.000	ND(0.001)	ND(0.001)	0.044		0.260	0.037	0.330		10.450	0.671
	07/01/93	0.140	1.000	0.520	9.100	0.140	ND(0.05)	ND(0.05)		0.160	ND(0.05)	ND(0.05)		10.760	0.300

Table 2 - Summary of Laboratory Analytical Results, Ground-Water Samples, Schlumberger Oilfield Services Facility, Artesia, New Mexico

WELL NUMBER	SAMPLE DATE	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 HALO-CARBONS (mg/L)
MW-3 (Cont.)	01/10/94	0.140	1.000	0.700	11.000	0.190	ND(0.1)	ND(0.1)		0.210	ND(0.1)	ND(0.1)		12.840	0.400
	04/19/94	NA	NA	NA	NA	NA	NA	NA		NA	NA	NA		0.000	0.000
	07/20/94	0.092	0.460	0.160	3.000	0.077	0.002	0.036		0.069	0.064	0.011		3.712	0.259
	10/25/94	0.130	0.960	0.250	4.200	0.200	ND(0.05)	0.064		ND(0.05)	0.130	0.210		5.540	0.604
Dup.	10/25/94	0.110	0.830	0.300	4.700	0.180	ND(0.05)	0.051		ND(0.05)	0.100	0.024		5.940	0.355
	01/25/95	ND(1)	0.810	ND(1)	7.100	ND(1)	ND(1)	ND(1)		ND(1)	ND(1)	ND(1)		7.910	0.000
	04/03/95	0.047	0.450	ND(0.025)	1.300	0.100	ND(0.025)	0.110		ND(0.025)	0.150	ND(0.025)		1.797	0.360
Dup.	04/03/95	0.047	0.450	ND(0.025)	1.200	0.100	ND(0.025)	0.120		ND(0.025)	0.150	ND(0.025)		1.697	0.370
	08/01/95	0.088	0.950	0.190	6.500	0.230	ND(0.05)	0.089		ND(0.05)	0.081	ND(0.05)		7.728	0.400
*	10/18/95	0.100	1.100	0.240	8.200	0.280	ND(0.05)	0.066		0.049	0.089	0.042		9.640	0.526
*	01/11/96	0.054	0.620	0.081	4.990	0.150	ND(0.05)	0.076		ND(0.05)	0.100	ND(0.05)		5.745	0.326
*	04/13/96	0.039	0.480	ND(0.005)	3.900	0.051	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	ND(0.005)		4.419	0.051
#	07/22/96	0.060	0.190	0.056	0.890	0.130	ND(0.005)	0.009		0.009	0.054	0.014		1.196	0.216
	10/22/96	ND(0.1)	0.580	ND(0.1)	3.500	0.150	ND(0.1)	ND(0.1)		ND(0.1)	ND(0.1)	ND(0.1)		4.080	0.150
	01/24/97	0.048	0.269	0.012	0.886	0.077	0.004	0.043		ND(0.010)	0.070	0.007		1.215	0.201
	04/09/97	0.034	0.137	ND(0.010)	0.146	0.065	ND(0.010)	0.064		ND(0.010)	0.107	0.013		0.318	0.249
	07/30/97	0.019	0.177	ND(0.010)	0.644	0.057	ND(0.010)	0.043		ND(0.010)	0.103	0.035		0.840	0.238
	10/17/97	0.044	0.464	0.041	3.300	0.069	ND(0.020)	0.016		ND(0.020)	0.018	0.016		3.849	0.119
	01/07/98	0.042	0.503	0.051	3.720	0.086	ND(0.1)	ND(0.1)		ND(0.1)	ND(0.1)	ND(0.1)		4.316	0.086
	04/15/98	0.018	0.078	ND(0.020)	0.431	0.055	ND(0.020)	0.044		ND(0.020)	0.080	ND(0.020)		0.527	0.179
Dup.	04/15/98	0.018	0.077	ND(0.020)	0.416	0.052	ND(0.020)	0.044		ND(0.020)	0.079	ND(0.020)		0.511	0.175
	07/18/98	0.009	0.036	ND(0.005)	0.027	0.050	ND(0.005)	0.052		ND(0.005)	0.083	0.022		0.072	0.207
	10/28/98	0.016	0.187	ND(0.020)	1.239	0.053	ND(0.020)	0.029		ND(0.020)	0.056	0.029		1.442	0.167
	02/09/99	0.016	0.117	0.012	0.763	0.051	0.002	0.036		ND(0.001)	0.051	0.024		0.908	0.164
	04/22/99	0.009	0.054	ND(0.0025)	0.084	0.049	ND(0.0025)	0.040		ND(0.0025)	0.061	0.026		0.147	0.176
	07/13/99	0.038	0.406	0.026	2.147	0.042	ND(0.0025)	0.009		ND(0.0025)	0.005	0.014		2.617	0.070
	10/20/99	0.013	0.576	0.024	4.460	0.044	ND(0.0025)	0.005		ND(0.0025)	0.007	0.027		5.073	0.083
	01/26/00	0.013	0.153	ND(0.010)	0.365	0.052	ND(0.010)	0.023		ND(0.010)	0.041	0.025		0.531	0.141
	04/21/00	0.005	0.027	ND(0.0025)	0.024	0.046	ND(0.0025)	0.027		ND(0.0025)	0.046	0.030		0.056	0.149
Dup.	04/21/00	0.005	0.027	ND(0.0025)	0.021	0.046	ND(0.0025)	0.027		ND(0.0025)	0.046	0.030		0.053	0.149
	07/27/00	0.019	0.549	0.014	2.720	0.040	ND(0.005)	0.007	0.006	ND(0.005)	0.009	0.026	ND(0.005)	3.302	0.088
	10/19/00	0.003	0.012	ND(0.0025)	0.024	0.031	ND(0.0025)	0.018	0.005	ND(0.0025)	0.021	0.020	ND(0.0025)	0.039	0.095
	01/18/01	0.010	0.020	ND(0.005)	0.016	0.046	ND(0.005)	0.017	ND(0.005)	ND(0.005)	0.022	0.044	ND(0.005)	0.046	0.129
	04/12/01	0.013	ND(0.005)	ND(0.005)	0.019	0.050	ND(0.005)	0.011	ND(0.005)	ND(0.005)	0.017	0.023	ND(0.005)	0.032	0.101
Dup.	04/12/01	0.016	0.005	ND(0.005)	0.022	0.019	ND(0.005)	0.013	ND(0.005)	ND(0.005)	0.018	0.024	ND(0.005)	0.043	0.074
	07/19/01	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.042	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.011	0.012	ND(0.01)	0.000	0.065
MW-4	01/26/91	0.098	0.011	ND(0.001)	0.025	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.134	0.000
	09/15/91	0.260	ND(0.002)	ND(0.002)	0.015	0.006	ND(0.002)	ND(0.002)		ND(0.002)	ND(0.002)	ND(0.002)		0.275	0.006

Table 2 - Summary of Laboratory Analytical Results, Ground-Water Samples, Schlumberger Oilfield Services Facility, Artesia, New Mexico

WELL NUMBER	SAMPLE DATE	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 HALO-CARBONS (mg/L)
MW-4 (Cont.)	11/22/91	0.180	0.100	0.001	0.037	ND(0.001)	ND(0.001)	0.019		ND(0.001)	ND(0.001)	ND(0.001)		0.318	0.019
	03/16/93	0.072	0.051	ND(0.001)	ND(0.005)	0.001	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.123	0.001
	01/10/94	0.064	0.074	ND(0.001)	ND(0.005)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.138	0.000
	04/19/94	0.074	0.085	ND(0.005)	0.003	ND(0.005)	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	ND(0.005)		0.162	0.000
	07/20/94	0.100	0.053	ND(0.005)	0.005	ND(0.005)	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	ND(0.005)		0.158	0.000
	10/25/94	0.140	0.260	ND(0.005)	0.004	ND(0.005)	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	0.005		0.404	0.005
	01/25/95	0.150	0.400	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)		ND(0.025)	ND(0.025)	ND(0.025)		0.550	0.000
	04/03/95	0.100	0.190	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	ND(0.005)		0.290	0.000
	08/01/95	0.069	0.570	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)		ND(0.005)	0.005	ND(0.005)		0.639	0.005
*	10/18/95	ND(0.005)	0.110	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	ND(0.005)		0.110	0.000
*	01/11/96	ND(0.005)	0.036	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	ND(0.005)		0.036	0.000
*	04/13/96	ND(0.005)	0.008	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	ND(0.005)		0.008	0.000
Dup. *	04/13/96	ND(0.005)	0.007	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	ND(0.005)		0.007	0.000
#	07/21/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	ND(0.005)		0.000	0.000
	10/22/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	ND(0.005)		0.000	0.000
	01/24/97	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
	04/09/97	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
	07/30/97	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
	10/17/97	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
	10/28/98	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
	04/22/99	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)	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
	10/19/00	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)	ND(0.001)	ND(0.001)	0.000	0.000
dup.	10/19/00	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)	ND(0.001)	ND(0.001)	0.000	0.000
	10/18/01	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
	10/16/02	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
	10/15/03	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
	10/29/04	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
	10/08/05	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
	10/10/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	10/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	10/14/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
MW-5	01/26/91	0.014	ND(0.001)	ND(0.001)	ND(0.005)	0.004	ND(0.001)	0.002		0.001	ND(0.001)	0.010		0.014	0.017
	09/15/91	ND(0.001)	0.001	ND(0.001)	ND(0.005)	0.005	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	0.018		0.001	0.023
	11/22/91	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.005)	0.005	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	0.018		0.000	0.023
	03/16/93	0.078	0.007	ND(0.001)	ND(0.005)	0.013	ND(0.001)	0.003		ND(0.001)	0.001	0.026		0.085	0.043
	01/10/94	0.025	ND(0.001)	ND(0.001)	ND(0.005)	0.008	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	0.026		0.025	0.034
	04/19/94	0.070	0.011	ND(0.005)	ND(0.005)	0.008	ND(0.005)	ND(0.005)		ND(0.005)	0.002	0.015		0.081	0.025

Table 2 - Summary of Laboratory Analytical Results, Ground-Water Samples, Schlumberger Oilfield Services Facility, Artesia, New Mexico

WELL NUMBER	SAMPLE DATE	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 HALO-CARBONS (mg/L)
MW-5 (Cont.)	07/20/94	0.220	0.041	ND(0.005)	ND(0.005)	0.011	ND(0.005)	ND(0.005)		ND(0.005)	0.004	0.025		0.261	0.040
Dup.	07/20/94	0.320	0.076	ND(0.005)	0.001	0.026	ND(0.005)	0.002		ND(0.005)	0.006	0.039		0.397	0.073
	10/25/94	0.240	0.059	ND(0.005)	ND(0.005)	0.020	ND(0.005)	0.002		ND(0.005)	0.008	0.043		0.299	0.073
	01/25/95	0.460	0.130	ND(0.005)	ND(0.005)	0.023	ND(0.005)	0.002		ND(0.005)	0.018	0.093		0.590	0.136
	04/03/95	0.390	0.087	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)		ND(0.005)	0.015	0.062		0.477	0.077
	08/01/95	0.170	0.082	ND(0.005)	ND(0.005)	0.013	ND(0.005)	ND(0.005)		ND(0.005)	0.018	0.049		0.252	0.080
	10/18/95	0.200	0.093	ND(0.005)	ND(0.005)	0.011	ND(0.005)	ND(0.005)		ND(0.005)	0.021	0.054		0.293	0.086
	01/11/96	0.078	0.012	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)		ND(0.005)	0.008	0.025		0.090	0.033
	04/13/96	0.068	0.037	ND(0.005)	0.027	ND(0.005)	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	0.025		0.132	0.025
	07/21/96	0.092	0.057	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	0.025		0.149	0.025
	10/22/96	0.066	0.023	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	0.020		0.089	0.020
	01/24/97	0.031	0.025	ND(0.001)	ND(0.002)	0.002	ND(0.001)	ND(0.001)		ND(0.001)	0.003	0.019		0.056	0.024
	04/09/97	0.040	0.040	ND(0.002)	ND(0.004)	0.003	ND(0.002)	ND(0.002)		ND(0.002)	0.004	0.028		0.080	0.035
	07/30/97	0.018	0.044	ND(0.002)	ND(0.004)	0.002	ND(0.002)	ND(0.002)		ND(0.002)	0.003	0.029		0.062	0.034
	10/17/97	0.016	0.048	ND(0.002)	ND(0.004)	0.001	ND(0.002)	ND(0.002)		ND(0.002)	0.004	0.033		0.064	0.038
	10/28/98	0.006	0.009	ND(0.002)	ND(0.004)	ND(0.002)	ND(0.002)	ND(0.002)		ND(0.002)	0.006	0.027		0.015	0.033
	10/20/99	0.012	0.008	0.002	ND(0.002)	0.003	ND(0.001)	ND(0.001)		ND(0.001)	0.007	0.034		0.022	0.044
	10/19/00	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)	0.002	0.006	ND(0.001)	0.000	0.008
	10/18/01	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	0.004	ND(0.001)	0.000	0.006
	10/16/02	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)	0.003	0.011	ND(0.001)	0.000	0.014
	10/15/03	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)	0.003	ND(0.001)	0.000	0.003
	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)	0.003	ND(0.001)	0.000	0.003
	10/08/05	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)	0.002	ND(0.001)	0.000	0.002
	10/10/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	10/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	10/14/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
MW-6	01/26/91	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.005)	0.007	ND(0.001)	0.170		0.007	ND(0.001)	0.083		0.000	0.267
	09/15/91	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.005)	0.006	ND(0.001)	0.084		ND(0.001)	ND(0.001)	0.043		0.000	0.133
	11/22/91	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.005)	0.005	ND(0.001)	0.064		ND(0.001)	ND(0.001)	0.035		0.000	0.104
	03/16/93	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.005)	0.007	ND(0.001)	0.098		0.001	ND(0.001)	0.056		0.000	0.162
	01/10/94	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.005)	0.017	ND(0.001)	0.140		0.002	ND(0.001)	0.120		0.000	0.279
	04/19/94	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.013	ND(0.005)	0.070		0.002	ND(0.005)	0.072		0.000	0.157
	07/20/94	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.009	ND(0.005)	0.098		0.001	ND(0.005)	0.065		0.000	0.173
Dup.	07/20/94	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.013	ND(0.005)	0.110		0.001	ND(0.005)	0.073		0.000	0.197
	10/25/94	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.012	ND(0.005)	0.079		ND(0.005)	ND(0.005)	0.059		0.000	0.150
	01/25/95	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.012	ND(0.005)	0.065		ND(0.005)	ND(0.005)	0.057		0.000	0.134
	04/03/95	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.015	ND(0.005)	0.074		ND(0.005)	ND(0.005)	0.048		0.000	0.137
	08/01/95	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.013	ND(0.005)	0.060		ND(0.005)	ND(0.005)	0.030		0.000	0.103

Table 2 - Summary of Laboratory Analytical Results, Ground-Water Samples, Schlumberger Oilfield Services Facility, Artesia, New Mexico

WELL NUMBER	SAMPLE DATE	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 HALO-CARBONS (mg/L)
MW-6 (Cont.)	10/18/95	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.013	ND(0.005)	0.051		ND(0.005)	ND(0.005)	0.029		0.000	0.093
	01/11/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.011	ND(0.005)	0.042		ND(0.005)	ND(0.005)	0.022		0.000	0.075
	04/13/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.012	ND(0.005)	0.047		ND(0.005)	ND(0.005)	0.021		0.000	0.080
	07/22/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.011	ND(0.005)	0.037		ND(0.005)	ND(0.005)	0.016		0.000	0.064
	10/22/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.013	ND(0.005)	0.041		ND(0.005)	ND(0.005)	0.016		0.000	0.070
	01/24/97	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.010	ND(0.001)	0.025		ND(0.001)	ND(0.001)	0.006		0.000	0.041
	04/09/97	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	0.010	ND(0.002)	0.025		ND(0.002)	ND(0.002)	0.009		0.000	0.044
	07/30/97	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	0.006	ND(0.002)	0.016		ND(0.002)	ND(0.002)	0.008		0.000	0.030
	10/17/97	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	0.011	ND(0.002)	0.023		ND(0.002)	ND(0.002)	0.007		0.000	0.041
	10/28/98	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	0.007	ND(0.002)	0.016		ND(0.002)	ND(0.002)	0.008		0.000	0.031
	10/19/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.010	ND(0.001)	0.024		ND(0.001)	ND(0.001)	0.010		0.000	0.044
	10/19/00	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.010	ND(0.001)	0.016	ND(0.001)	ND(0.001)	ND(0.001)	0.005	ND(0.001)	0.000	0.031
	10/18/01	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)	ND(0.001)	ND(0.001)	0.000	0.003
	10/16/02	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
	10/15/03	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
	10/29/04	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
	10/08/05	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
	10/10/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	10/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	10/14/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
MW-7	01/26/91	0.006	ND(0.001)	ND(0.001)	ND(0.005)	0.021	ND(0.001)	0.260		0.010	0.068	0.200		0.006	0.559
	09/15/91	0.009	ND(0.001)	ND(0.001)	ND(0.005)	0.038	ND(0.001)	0.320		0.005	0.069	0.270		0.009	0.702
Dup.	09/15/91	0.009	ND(0.001)	ND(0.001)	ND(0.005)	0.034	ND(0.001)	0.310		0.006	0.069	0.280		0.009	0.699
	11/22/91	0.009	ND(0.005)	ND(0.005)	ND(0.025)	0.035	ND(0.005)	0.360		ND(0.005)	0.053	0.310		0.009	0.758
	03/16/93	0.007	ND(0.001)	ND(0.001)	ND(0.005)	0.027	ND(0.001)	0.280		0.002	0.050	0.160		0.007	0.519
	01/10/94	0.005	ND(0.001)	ND(0.001)	ND(0.005)	0.023	ND(0.001)	0.210		0.004	0.046	0.160		0.005	0.443
	04/19/94	0.007	ND(0.005)	ND(0.005)	ND(0.005)	0.021	ND(0.005)	0.120		0.003	0.038	0.120		0.007	0.302
	07/20/94	0.006	ND(0.005)	ND(0.005)	ND(0.005)	0.018	ND(0.005)	0.220		0.003	0.040	0.160		0.006	0.441
	10/25/94	0.007	ND(0.005)	ND(0.005)	ND(0.005)	0.033	ND(0.005)	0.230		ND(0.005)	0.050	0.240		0.007	0.553
Dup.	10/25/94	0.006	ND(0.025)	ND(0.025)	ND(0.025)	0.026	ND(0.025)	0.200		ND(0.025)	0.045	0.230		0.006	0.501
	01/25/95	0.005	ND(0.005)	ND(0.005)	ND(0.005)	0.027	ND(0.005)	0.210		0.002	0.041	0.330		0.005	0.610
	04/03/95	0.006	ND(0.005)	ND(0.005)	ND(0.005)	0.029	ND(0.005)	0.290		ND(0.005)	0.038	0.260		0.006	0.617
	08/01/95	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.038	ND(0.005)	0.300		ND(0.005)	0.051	0.250		0.000	0.639
	10/18/95	0.005	ND(0.005)	ND(0.005)	ND(0.005)	0.024	ND(0.005)	0.300		0.002	0.045	0.300		0.005	0.671
	01/11/96	0.006	ND(0.005)	ND(0.005)	ND(0.005)	0.027	ND(0.005)	0.260		ND(0.005)	0.035	0.250		0.006	0.572
	04/13/96	0.006	ND(0.005)	ND(0.005)	ND(0.005)	0.027	ND(0.005)	0.370		ND(0.005)	0.030	0.260		0.006	0.687
	07/22/96	0.006	ND(0.005)	ND(0.005)	ND(0.005)	0.029	ND(0.005)	0.280		ND(0.005)	0.026	0.220		0.006	0.555
	10/22/96	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	0.028	ND(0.010)	0.350		ND(0.010)	0.023	0.260		0.000	0.661

Table 2 - Summary of Laboratory Analytical Results, Ground-Water Samples, Schlumberger Oilfield Services Facility, Artesia, New Mexico

WELL NUMBER	SAMPLE DATE	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 HALO-CARBONS (mg/L)
MW-7 (Cont.)	01/24/97	0.005	ND(0.001)	ND(0.001)	ND(0.002)	0.021	0.001	0.244		0.002	0.019	0.203		0.005	0.490
	04/09/97	0.005	ND(0.002)	ND(0.002)	ND(0.004)	0.022	ND(0.002)	0.186		ND(0.002)	0.017	0.148		0.005	0.373
	07/30/97	0.005	ND(0.010)	ND(0.010)	ND(0.020)	0.023	ND(0.010)	0.236		ND(0.010)	0.019	0.255		0.005	0.533
	10/17/97	0.005	ND(0.010)	ND(0.010)	ND(0.020)	0.029	ND(0.010)	0.255		ND(0.010)	0.020	0.153		0.005	0.457
	10/28/98	0.004	ND(0.010)	ND(0.010)	ND(0.020)	0.024	ND(0.010)	0.193		ND(0.010)	0.031	0.251		0.004	0.499
	04/22/99	0.005	ND(0.005)	ND(0.005)	ND(0.010)	0.034	ND(0.005)	0.255		ND(0.005)	0.043	0.275		0.005	0.607
	10/19/99	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.010)	0.034	ND(0.005)	0.184		ND(0.005)	0.045	0.198		0.000	0.461
	10/19/00	0.003	ND(0.0025)	ND(0.0025)	ND(0.005)	0.036	ND(0.0025)	0.208	ND(0.0025)	ND(0.0025)	0.034	0.209	ND(0.0025)	0.003	0.487
dup.	10/19/00	0.003	ND(0.0025)	ND(0.0025)	ND(0.005)	0.033	ND(0.0025)	0.204	ND(0.0025)	ND(0.0025)	0.032	0.237	ND(0.0025)	0.003	0.506
	10/18/01	0.003	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.024	ND(0.0025)	0.170	ND(0.0025)	ND(0.0025)	0.009	0.170	ND(0.0025)	0.003	0.373
	10/16/02	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.025	ND(0.0025)	0.140	ND(0.0025)	ND(0.0025)	0.010	0.120	ND(0.0025)	0.000	0.295
Dup.	10/16/02	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.018	ND(0.0025)	0.098	ND(0.0025)	0.006	ND(0.0025)	0.074	ND(0.0025)	0.000	0.196
	10/15/03	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.024	ND(0.001)	0.120	ND(0.001)	ND(0.001)	ND(0.001)	0.120	ND(0.001)	0.001	0.264
	10/29/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.017	ND(0.001)	0.089	ND(0.001)	ND(0.001)	0.008	0.071	ND(0.001)	0.000	0.185
	10/08/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.008	ND(0.001)	0.024	ND(0.001)	ND(0.001)	0.001	0.025	ND(0.001)	0.000	0.058
	10/10/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.005	ND(0.001)	0.014	ND(0.001)	ND(0.001)	ND(0.001)	0.015	ND(0.001)	0.000	0.034
	10/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.006	ND(0.001)	0.020	ND(0.001)	ND(0.001)	0.002	0.019	ND(0.001)	0.000	0.047
Dup.	10/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.005	ND(0.001)	0.015	ND(0.001)	ND(0.001)	0.002	0.018	ND(0.001)	0.000	0.039
	10/14/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.006	ND(0.001)	ND(0.001)	ND(0.001)	0.006	ND(0.001)	0.000	0.013
MW-8	01/26/91	ND(0.001)	ND(0.001)	ND(0.001)	0.005	ND(0.001)	ND(0.001)	0.015		0.004	0.001	0.003		0.005	0.023
	09/15/91	0.007	ND(0.001)	ND(0.001)	ND(0.005)	0.017	ND(0.001)	0.101		0.007	0.039	0.050		0.007	0.214
	11/22/91	0.004	ND(0.001)	ND(0.001)	ND(0.005)	0.020	ND(0.001)	0.087		0.003	0.045	0.063		0.004	0.218
	03/16/93	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.005)	0.004	ND(0.001)	0.054		0.005	0.006	0.009		0.000	0.078
	01/10/94	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.005)	0.004	ND(0.001)	0.054		0.004	0.006	0.006		0.000	0.074
Dup.	01/10/94	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.005)	0.005	ND(0.001)	0.073		0.004	0.008	0.010		0.000	0.100
	04/19/94	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.004	ND(0.005)	0.039		0.004	0.004	0.007		0.000	0.058
	07/20/94	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.004	ND(0.005)	0.069		0.005	0.006	0.011		0.000	0.095
	10/25/94	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.008	ND(0.005)	0.082		ND(0.005)	0.010	0.019		0.000	0.119
	01/25/95	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.007	ND(0.005)	0.076		0.006	0.011	0.022		0.000	0.122
	04/03/95	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.006	ND(0.005)	0.074		ND(0.005)	0.008	0.017		0.000	0.105
	08/01/95	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.015	ND(0.005)	0.110		ND(0.005)	0.023	0.053		0.000	0.201
	10/18/95	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.009	ND(0.005)	0.081		0.002	0.015	0.044		0.000	0.151
	01/11/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.069		ND(0.005)	0.006	0.019		0.000	0.094
	04/13/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.007	ND(0.005)	0.099		ND(0.005)	0.011	0.036		0.000	0.153
	07/22/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.006	ND(0.005)	0.087		ND(0.005)	0.010	0.035		0.000	0.138

Table 2 - Summary of Laboratory Analytical Results, Ground-Water Samples, Schlumberger Oilfield Services Facility, Artesia, New Mexico

WELL NUMBER	SAMPLE DATE	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 HALO-CARBONS (mg/L)
MW-8 (Cont.)	10/22/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.022	ND(0.005)	0.150		ND(0.005)	0.035	0.089		0.000	0.296
Dup.	10/22/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.020	ND(0.005)	0.140		ND(0.005)	0.030	0.072		0.000	0.262
	01/24/97	0.001	ND(0.001)	ND(0.001)	ND(0.002)	0.019	0.001	0.081		0.002	0.017	0.018		0.001	0.138
Dup.	01/24/97	0.001	ND(0.001)	ND(0.001)	ND(0.002)	0.017	0.001	0.088		0.002	0.014	0.017		0.001	0.139
	04/09/97	0.001	ND(0.002)	ND(0.002)	ND(0.004)	0.015	ND(0.002)	0.097		ND(0.002)	0.019	0.028		0.001	0.158
	07/30/97	0.001	ND(0.002)	ND(0.002)	ND(0.004)	0.012	ND(0.002)	0.105		ND(0.002)	0.015	0.048		0.001	0.180
Dup.	07/30/97	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	0.011	ND(0.002)	0.106		0.002	0.015	0.055		0.000	0.189
	10/17/97	0.001	ND(0.002)	ND(0.002)	ND(0.004)	0.010	ND(0.002)	0.104		ND(0.002)	0.010	0.026		0.001	0.150
	10/28/98	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.010)	0.003	ND(0.005)	0.111		ND(0.005)	ND(0.005)	0.010		0.000	0.124
Dup.	10/28/98	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.003	ND(0.01)	0.128		ND(0.01)	ND(0.01)	0.009		0.000	0.140
	04/22/99	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.005)	0.003	ND(0.0025)	0.152		0.002	ND(0.0025)	0.007		0.000	0.164
	10/19/99	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.005)	ND(0.0025)	ND(0.0025)	0.135		ND(0.0025)	ND(0.0025)	0.002		0.000	0.137
	10/19/00	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.005)	0.006	ND(0.0025)	0.104	ND(0.0025)	ND(0.0025)	0.004	0.008	ND(0.0025)	0.000	0.122
	10/18/01	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.018	ND(0.001)	0.020	0.002	ND(0.001)	0.012	0.018	ND(0.001)	0.000	0.070
	10/16/02	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.045	ND(0.001)	0.045	0.005	ND(0.001)	0.025	0.041	ND(0.001)	0.001	0.161
	10/15/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.028	ND(0.001)	0.036	0.004	ND(0.001)	0.015	0.034	ND(0.001)	0.000	0.117
	10/29/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.027	ND(0.001)	0.039	0.003	ND(0.001)	0.017	0.046	ND(0.001)	0.000	0.132
	01/14/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.024	ND(0.001)	0.038	0.002	ND(0.001)	0.014	0.038	ND(0.001)	0.000	0.116
	04/16/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.026	ND(0.001)	0.025	0.003	ND(0.001)	0.015	0.023	ND(0.001)	0.000	0.092
	10/08/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.029	ND(0.001)	0.024	0.006	ND(0.001)	0.016	0.031	ND(0.001)	0.000	0.106
Dup.	10/08/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.027	ND(0.001)	0.024	0.006	ND(0.001)	0.016	0.028	ND(0.001)	0.000	0.101
	01/19/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.018	ND(0.001)	0.020	0.005	ND(0.001)	0.014	0.019	ND(0.001)	0.000	0.076
	07/11/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.021	ND(0.001)	0.019	0.005	ND(0.001)	0.013	0.024	ND(0.001)	0.000	0.082
	10/10/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.015	ND(0.001)	0.013	0.004	ND(0.001)	0.011	0.011	ND(0.001)	0.000	0.054
	01/16/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.016	ND(0.001)	0.012	0.005	ND(0.001)	0.010	0.008	ND(0.001)	0.000	0.050
Dup.	01/16/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.017	ND(0.001)	0.012	0.005	ND(0.001)	0.010	0.008	ND(0.001)	0.000	0.052
	04/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.018	ND(0.001)	0.014	0.004	ND(0.001)	0.011	0.007	ND(0.001)	0.000	0.054
	07/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.011	ND(0.001)	0.013	0.002	ND(0.001)	0.008	0.005	ND(0.001)	0.000	0.039
	10/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.010	ND(0.001)	0.011	0.002	ND(0.001)	0.007	0.005	ND(0.001)	0.000	0.034
	01/16/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.013	ND(0.001)	0.010	0.003	ND(0.001)	0.006	0.004	ND(0.001)	0.000	0.037
	04/28/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.015	ND(0.001)	0.009	0.004	ND(0.001)	0.006	0.004	ND(0.001)	0.000	0.038
	07/15/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.008	ND(0.001)	0.007	0.002	ND(0.001)	0.004	0.003	ND(0.001)	0.000	0.024
	10/14/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.007	ND(0.001)	0.007	0.002	ND(0.001)	0.005	0.004	ND(0.001)	0.000	0.025
MW-9	01/26/91	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.005)	0.022	ND(0.001)	0.002		ND(0.001)	ND(0.001)	0.001		0.000	0.025
	09/15/91	0.002	0.032	ND(0.001)	ND(0.005)	0.035	ND(0.001)	0.002		ND(0.001)	ND(0.001)	ND(0.001)		0.034	0.037
	11/22/91	0.004	0.170	ND(0.001)	ND(0.005)	0.029	ND(0.001)	0.002		ND(0.001)	ND(0.001)	0.001		0.174	0.032
	03/16/93	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.005)	0.012	ND(0.001)	0.001		ND(0.001)	ND(0.001)	ND(0.001)		0.000	0.013
	01/10/94	ND(0.001)	ND(0.001)	0.002	ND(0.005)	0.012	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.002	0.012

Table 2 - Summary of Laboratory Analytical Results, Ground-Water Samples, Schlumberger Oilfield Services Facility, Artesia, New Mexico

WELL NUMBER	SAMPLE DATE	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 HALO-CARBONS (mg/L)
MW-9 (Cont.)	04/19/94	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.010	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	ND(0.005)		0.000	0.010
	07/20/94	ND(0.005)	ND(0.005)	ND(0.005)	0.001	0.017	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	ND(0.005)		0.001	0.017
	10/25/94	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.014	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	ND(0.005)		0.000	0.014
	01/25/95	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.014	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	ND(0.005)		0.000	0.014
	04/03/95	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.015	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	ND(0.005)		0.000	0.015
	08/01/95	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.022	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	ND(0.005)		0.000	0.022
*	10/18/95	ND(0.005)	0.016	ND(0.005)	ND(0.005)	0.017	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	ND(0.005)		0.016	0.017
*	01/10/96	ND(0.005)	0.032	ND(0.005)	ND(0.005)	0.020	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	ND(0.005)		0.032	0.020
	04/13/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.020	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	ND(0.005)		0.000	0.020
#	07/22/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.021	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	ND(0.005)		0.000	0.021
	10/22/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.024	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	ND(0.005)		0.000	0.024
	01/24/97	0.001	ND(0.001)	ND(0.001)	ND(0.002)	0.019	ND(0.001)	0.002		ND(0.001)	0.002	0.001		0.001	0.024
	04/09/97	0.001	ND(0.001)	ND(0.001)	ND(0.002)	0.022	ND(0.001)	0.002		ND(0.001)	0.002	0.001		0.001	0.027
	07/30/97	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	0.020	ND(0.002)	0.001		ND(0.002)	0.001	ND(0.002)		0.000	0.022
	10/17/97	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.018	ND(0.001)	0.001		ND(0.001)	0.001	ND(0.001)		0.000	0.020
	10/28/98	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	0.005	ND(0.002)	ND(0.002)		ND(0.002)	ND(0.002)	ND(0.002)		0.000	0.005
	10/19/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.004	ND(0.001)	0.001		ND(0.001)	ND(0.001)	ND(0.001)		0.000	0.005
	10/19/00	ND(0.001)	0.001	ND(0.001)	ND(0.002)	0.008	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	0.008
	10/18/01	0.009	0.290	ND(0.001)	0.173	0.030	ND(0.001)	0.003	0.001	ND(0.001)	0.003	0.004	ND(0.001)	0.472	0.041
	04/20/02	0.002	0.059	0.003	0.070	0.013	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	0.008	ND(0.001)	0.134	0.024
	07/24/02	0.001	0.034	0.001	0.044	0.011	ND(0.001)	0.002	0.001	ND(0.001)	0.009	0.011	ND(0.001)	0.080	0.034
	10/16/02	0.002	0.050	0.002	0.069	0.012	ND(0.001)	0.002	0.002	ND(0.001)	0.008	0.010	ND(0.001)	0.123	0.034
	01/23/03	0.001	0.047	0.003	0.072	0.013	ND(0.001)	0.002	0.002	ND(0.001)	0.007	0.011	ND(0.001)	0.123	0.035
	04/24/03	0.002	0.120	0.006	0.250	0.012	ND(0.001)	0.002	0.002	ND(0.001)	0.005	0.010	ND(0.001)	0.378	0.031
	07/18/03	0.008	0.360	0.028	0.550	0.026	ND(0.0025)	0.003	ND(0.0025)	ND(0.0025)	0.004	0.008	ND(0.0025)	0.946	0.041
	10/16/03	0.003	0.240	0.015	0.630	0.018	ND(0.0025)	0.003	ND(0.0025)	ND(0.0025)	0.004	0.012	ND(0.0025)	0.888	0.037
Dup.	10/16/03	0.003	0.260	0.015	0.650	0.018	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.004	0.011	ND(0.0025)	0.928	0.033
	01/29/04	ND(0.0025)	0.110	0.004	0.240	0.011	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.004	0.013	ND(0.0025)	0.354	0.028
	04/19/04	ND(0.0025)	0.051	ND(0.0025)	0.070	0.009	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.006	0.012	ND(0.0025)	0.121	0.027
	10/29/04	ND(0.001)	0.002	ND(0.001)	ND(0.001)	0.005	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.006	0.006	ND(0.001)	0.002	0.017
Dup.	10/29/04	ND(0.001)	0.003	ND(0.001)	ND(0.001)	0.004	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.007	0.007	ND(0.001)	0.003	0.019
	01/14/05	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)	0.007	0.005	ND(0.001)	0.000	0.016
	04/16/05	ND(0.001)	ND(0.001)	ND(0.001)	0.002	0.004	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.010	0.005	ND(0.001)	0.002	0.020
	07/08/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.006	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.010	0.004	ND(0.001)	0.000	0.021
	10/08/05	ND(0.001)	0.001	ND(0.001)	ND(0.001)	0.005	ND(0.001)	0.001	0.004	ND(0.001)	ND(0.001)	0.004	ND(0.001)	0.001	0.014
	01/18/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.006	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.010	0.003	ND(0.001)	0.000	0.022
Dup.	01/18/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.005	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.009	0.003	ND(0.001)	0.000	0.020
	04/18/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.004	ND(0.001)	ND(0.001)	0.005	ND(0.001)	0.013	0.003	ND(0.001)	0.000	0.025
	07/11/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.007	ND(0.001)	ND(0.001)	0.004	ND(0.001)	0.007	0.002	ND(0.001)	0.000	0.019

Table 2 - Summary of Laboratory Analytical Results, Ground-Water Samples, Schlumberger Oilfield Services Facility, Artesia, New Mexico

WELL NUMBER	SAMPLE DATE	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 HALO-CARBONS (mg/L)
MW-9 (Cont.)	10/10/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.006	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.006	0.002	ND(0.001)	0.000	0.016
	01/16/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.004	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.008	0.002	ND(0.001)	0.000	0.016
	04/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.018	0.002	ND(0.001)	0.000	0.025
	07/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.019	0.003	ND(0.001)	0.000	0.027
	10/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.018	0.003	ND(0.001)	0.000	0.026
	01/16/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	ND(0.001)	0.005	ND(0.001)	0.017	0.003	ND(0.001)	0.000	0.027
	04/28/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.016	0.002	ND(0.001)	0.000	0.022
	07/15/08	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)	0.013	ND(0.001)	ND(0.001)	0.000	0.015
	10/14/08	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)	0.019	ND(0.001)	ND(0.001)	0.000	0.020
MW-10	01/26/91	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.005)	ND(0.001)	ND(0.001)	0.004		ND(0.001)	ND(0.001)	ND(0.001)		0.000	0.004
	09/15/91	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.005)	ND(0.001)	ND(0.001)	0.012		0.002	ND(0.001)	ND(0.001)		0.000	0.014
	11/22/91	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.005)	ND(0.001)	ND(0.001)	0.029		0.005	ND(0.001)	ND(0.001)		0.000	0.034
	03/16/93	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.005)	ND(0.001)	ND(0.001)	0.025		0.001	ND(0.001)	ND(0.001)		0.000	0.026
	01/10/94	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.005)	ND(0.001)	ND(0.001)	0.021		ND(0.001)	ND(0.001)	ND(0.001)		0.000	0.021
	04/19/94	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.022		0.001	ND(0.005)	ND(0.005)		0.000	0.023
	07/20/94	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.052		0.004	ND(0.005)	ND(0.005)		0.000	0.056
	10/25/94	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.051		ND(0.005)	ND(0.005)	ND(0.005)		0.000	0.051
	01/25/95	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.042		ND(0.005)	ND(0.005)	ND(0.005)		0.000	0.042
Dup.	01/25/95	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.057		0.005	ND(0.005)	ND(0.005)		0.000	0.062
	04/03/95	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.070		ND(0.005)	ND(0.005)	ND(0.005)		0.000	0.070
	08/01/95	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.130		0.007	ND(0.005)	ND(0.005)		0.000	0.137
	10/18/95	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.130		0.006	ND(0.005)	ND(0.005)		0.000	0.136
	01/10/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.063		ND(0.005)	ND(0.005)	ND(0.005)		0.000	0.063
	04/13/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.170		ND(0.005)	ND(0.005)	ND(0.005)		0.000	0.170
	07/22/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.170		ND(0.005)	ND(0.005)	ND(0.005)		0.000	0.170
	10/22/96	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	0.250		ND(0.010)	ND(0.010)	ND(0.010)		0.000	0.250
	01/24/97	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.001	ND(0.001)	0.181		0.005	ND(0.001)	ND(0.001)		0.000	0.187
	04/09/97	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	0.001	ND(0.002)	0.158		0.004	ND(0.002)	ND(0.002)		0.000	0.163
	07/30/97	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.010)	ND(0.005)	ND(0.005)	0.156		0.004	ND(0.005)	ND(0.005)		0.000	0.160
	10/17/97	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.020)	ND(0.010)	ND(0.010)	0.196		0.004	ND(0.010)	ND(0.010)		0.000	0.200
	10/28/98	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.020)	ND(0.010)	ND(0.010)	0.111		ND(0.010)	ND(0.010)	ND(0.010)		0.000	0.111
	04/22/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	0.098		0.001	ND(0.001)	ND(0.001)		0.000	0.099
	10/19/99	ND(0.0025)	ND(0.0025)	0.002	ND(0.005)	ND(0.0025)	ND(0.0025)	0.080		ND(0.0025)	ND(0.0025)	ND(0.0025)		0.002	0.080
	10/19/00	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.010)	ND(0.005)	ND(0.005)	0.082	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.000	0.082
	10/18/01	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.068	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.000	0.068
	10/16/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.035	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.038
Dup.	10/16/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.035	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.037
	10/16/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.035	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.037

Table 2 - Summary of Laboratory Analytical Results, Ground-Water Samples, Schlumberger Oilfield Services Facility, Artesia, New Mexico

WELL NUMBER	SAMPLE DATE	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 HALO-CARBONS (mg/L)
MW-10 (Cont.)	10/29/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.015	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.000	0.018
	10/08/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.010	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.000	0.015
	10/10/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.008	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.010
	10/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.007	ND(0.001)	ND(0.001)	0.002	0.001	ND(0.001)	0.000	0.012
	10/14/08	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)	0.002	0.002	ND(0.001)	0.000	0.010
MW-11	01/26/91	0.010	ND(0.005)	ND(0.005)	ND(0.025)	0.045	ND(0.005)	0.310		ND(0.005)	0.140	0.360		0.010	0.855
	09/15/91	0.056	ND(0.001)	ND(0.001)	ND(0.005)	0.068	ND(0.001)	0.470		0.017	0.120	0.330		0.056	1.005
*	11/22/91	0.048	ND(0.001)	ND(0.001)	ND(0.005)	0.052	ND(0.001)	0.390		0.018	0.110	0.320		0.048	0.890
*	03/16/93	0.005	ND(0.001)	ND(0.001)	ND(0.005)	0.040	ND(0.001)	0.220		0.004	0.074	0.160		0.005	0.498
	01/10/94	0.005	ND(0.001)	ND(0.001)	ND(0.005)	0.042	ND(0.001)	0.250		ND(0.001)	0.083	0.320		0.005	0.695
	04/19/94	0.009	ND(0.005)	0.002	ND(0.005)	0.042	ND(0.005)	0.170		0.006	0.079	0.170		0.011	0.467
	07/20/94	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	0.057	ND(0.025)	0.460		0.010	0.120	0.360		0.000	1.007
	10/25/94	0.009	ND(0.005)	ND(0.005)	ND(0.005)	0.067	0.001	0.220		ND(0.005)	0.110	0.300		0.009	0.698
	01/25/95	0.012	ND(0.005)	ND(0.005)	ND(0.005)	0.072	ND(0.005)	0.240		0.014	0.120	0.360		0.012	0.806
	04/03/95	0.009	ND(0.005)	ND(0.005)	ND(0.005)	0.062	ND(0.005)	0.410		0.013	0.100	0.430		0.009	1.015
	08/01/95	0.007	ND(0.005)	ND(0.005)	ND(0.005)	0.050	ND(0.005)	0.360		0.014	0.063	0.330		0.007	0.817
Dup.	08/01/95	0.007	ND(0.005)	ND(0.005)	ND(0.005)	0.051	ND(0.005)	0.310		0.015	0.071	0.340		0.007	0.787
*	10/18/95	0.005	ND(0.005)	ND(0.005)	ND(0.005)	0.043	ND(0.005)	0.270		0.010	0.057	0.330		0.005	0.710
*	01/11/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.033	ND(0.005)	0.230		0.011	0.043	0.310		0.000	0.627
	04/13/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.240		ND(0.005)	0.020	0.230		0.000	0.490
	07/22/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.035	ND(0.005)	0.200		0.008	0.036	0.260		0.000	0.539
	10/22/96	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.010)	0.034	ND(0.010)	0.230		ND(0.010)	0.029	0.260		0.000	0.553
	01/24/97	0.002	ND(0.001)	ND(0.001)	ND(0.002)	0.029	0.001	0.157		0.008	0.026	0.212		0.002	0.433
	04/09/97	0.002	ND(0.002)	ND(0.002)	ND(0.004)	0.033	ND(0.002)	0.128		0.008	0.027	0.180		0.002	0.375
	07/30/97	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.010)	0.032	ND(0.005)	0.102		0.006	0.032	0.170		0.000	0.342
	10/17/97	0.003	ND(0.010)	ND(0.010)	ND(0.020)	0.048	ND(0.010)	0.142		0.005	0.031	0.063		0.003	0.289
	01/07/98	0.004	ND(0.010)	ND(0.010)	ND(0.020)	0.054	ND(0.010)	0.145		0.005	0.049	0.176		0.004	0.429
Dup.	01/07/98	0.004	ND(0.010)	ND(0.010)	ND(0.020)	0.061	ND(0.010)	0.155		0.006	0.053	0.200		0.004	0.475
	04/15/98	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.020)	0.059	ND(0.010)	0.130		ND(0.010)	0.057	0.151		0.000	0.397
	07/18/98	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.020)	0.071	ND(0.010)	0.120		ND(0.010)	0.064	0.143		0.000	0.398
	10/28/98	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.020)	0.072	ND(0.010)	0.110		ND(0.010)	0.065	0.129		0.000	0.376
	02/09/99	0.004	ND(0.001)	ND(0.001)	ND(0.002)	0.070	0.001	0.130		0.002	0.070	0.157		0.004	0.430
Dup.	02/09/99	0.004	ND(0.001)	ND(0.001)	ND(0.002)	0.083	0.001	0.143		0.002	0.071	0.149		0.004	0.449
	04/22/99	0.004	ND(0.0025)	ND(0.0025)	ND(0.005)	0.090	ND(0.0025)	0.123		ND(0.0025)	0.067	0.117		0.004	0.397
	07/13/99	0.004	ND(0.0025)	ND(0.0025)	ND(0.005)	0.069	ND(0.0025)	0.116		ND(0.0025)	0.058	0.130		0.004	0.373
	10/19/99	0.003	ND(0.0025)	ND(0.0025)	ND(0.005)	0.059	ND(0.0025)	0.094		ND(0.0025)	0.047	0.112		0.003	0.312
	01/26/00	0.003	ND(0.005)	ND(0.005)	ND(0.010)	0.068	ND(0.005)	0.121		ND(0.005)	0.058	0.127		0.003	0.374
	04/21/00	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.010)	0.081	ND(0.005)	0.123		ND(0.005)	0.065	0.145		0.000	0.414

Table 2 - Summary of Laboratory Analytical Results, Ground-Water Samples, Schlumberger Oilfield Services Facility, Artesia, New Mexico

WELL NUMBER	SAMPLE DATE	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 HALO-CARBONS (mg/L)
MW-11 (Cont.)	07/27/00	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.010)	0.067	ND(0.005)	0.093	0.008	ND(0.005)	0.054	0.104	ND(0.005)	0.000	0.326
Dup.	07/27/00	0.002	ND(0.001)	ND(0.001)	ND(0.002)	0.073	ND(0.005)	0.096	0.009	ND(0.001)	0.055	0.096	ND(0.001)	0.002	0.329
	10/19/00	0.004	ND(0.0025)	ND(0.0025)	ND(0.005)	0.079	ND(0.0025)	0.143	0.003	0.003	0.061	0.117	ND(0.0025)	0.004	0.406
	01/18/01	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.072	ND(0.005)	0.066	ND(0.005)	ND(0.005)	0.040	0.099	ND(0.005)	0.000	0.277
Dup.	01/18/01	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.073	ND(0.005)	0.066	ND(0.005)	ND(0.005)	0.040	0.097	ND(0.005)	0.000	0.276
	04/12/01	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.061	ND(0.005)	0.047	ND(0.005)	ND(0.005)	0.038	0.076	ND(0.005)	0.000	0.222
	07/19/01	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.068	ND(0.001)	0.037	ND(0.001)	ND(0.001)	0.027	0.047	ND(0.001)	0.000	0.179
	10/18/01	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.073	ND(0.0025)	0.036	ND(0.0025)	ND(0.0025)	0.037	0.048	ND(0.0025)	0.000	0.194
	01/12/02	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.076	ND(0.005)	0.038	ND(0.005)	ND(0.005)	0.036	0.050	ND(0.005)	0.000	0.200
	04/20/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.069	ND(0.001)	0.039	ND(0.001)	ND(0.001)	0.030	0.054	ND(0.001)	0.000	0.192
	07/24/02	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.062	ND(0.001)	0.030	ND(0.001)	0.001	0.026	0.043	ND(0.001)	0.001	0.162
	10/16/02	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.075	ND(0.0025)	0.029	ND(0.0025)	ND(0.0025)	0.031	0.041	ND(0.0025)	0.000	0.176
	01/22/03	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.066	ND(0.001)	0.037	ND(0.001)	ND(0.001)	0.031	0.044	ND(0.001)	0.001	0.178
	04/23/03	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.053	ND(0.001)	0.032	ND(0.001)	ND(0.001)	0.030	0.038	ND(0.001)	0.001	0.153
	07/17/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.048	ND(0.001)	0.030	ND(0.001)	ND(0.001)	0.021	0.041	ND(0.001)	0.000	0.140
Dup.	07/17/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.049	ND(0.001)	0.032	ND(0.001)	ND(0.001)	0.021	0.041	ND(0.001)	0.000	0.143
	10/15/03	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.065	ND(0.001)	0.041	ND(0.001)	ND(0.001)	0.039	0.034	ND(0.001)	0.002	0.179
	01/28/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.055	ND(0.001)	0.022	ND(0.001)	ND(0.001)	0.022	0.042	ND(0.001)	0.000	0.141
	04/19/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.044	ND(0.001)	0.027	ND(0.001)	ND(0.001)	0.032	0.029	ND(0.001)	0.000	0.132
Dup.	04/19/04	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.051	ND(0.001)	0.025	ND(0.001)	ND(0.001)	0.031	0.026	ND(0.001)	0.001	0.133
	07/16/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.050	ND(0.001)	0.021	ND(0.001)	ND(0.001)	0.027	0.030	ND(0.001)	0.000	0.128
	10/29/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.034	ND(0.001)	0.019	ND(0.001)	ND(0.001)	0.021	0.013	ND(0.001)	0.000	0.087
	01/14/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.007	ND(0.001)	0.003	ND(0.001)	ND(0.001)	0.003	0.004	ND(0.001)	0.000	0.017
	04/16/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.015	ND(0.001)	0.007	ND(0.001)	ND(0.001)	0.008	0.009	ND(0.001)	0.000	0.039
	07/08/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.016	ND(0.001)	0.007	ND(0.001)	ND(0.001)	0.006	0.011	ND(0.001)	0.000	0.040
Dup.	07/08/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.019	ND(0.001)	0.008	ND(0.001)	ND(0.001)	0.007	0.010	ND(0.001)	0.000	0.044
	10/08/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.014	ND(0.001)	0.005	ND(0.001)	ND(0.001)	0.006	0.011	ND(0.001)	0.000	0.036
	01/19/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.014	ND(0.001)	0.008	ND(0.001)	ND(0.001)	0.012	0.011	ND(0.001)	0.000	0.045
	04/18/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.020	ND(0.001)	0.007	ND(0.001)	ND(0.001)	0.007	0.012	ND(0.001)	0.000	0.046
	07/11/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.019	ND(0.001)	0.006	ND(0.001)	ND(0.001)	0.007	0.010	ND(0.001)	0.000	0.042
	10/10/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.014	ND(0.001)	0.005	ND(0.001)	ND(0.001)	0.009	0.006	ND(0.001)	0.000	0.033
	01/16/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.018	ND(0.001)	0.006	ND(0.001)	ND(0.001)	0.008	0.009	ND(0.001)	0.000	0.041
	04/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.020	ND(0.001)	0.007	ND(0.001)	ND(0.001)	0.009	0.009	ND(0.001)	0.000	0.045
	07/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.011	ND(0.001)	0.005	ND(0.001)	ND(0.001)	0.006	0.006	ND(0.001)	0.000	0.028
	10/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.012	ND(0.001)	0.004	ND(0.001)	ND(0.001)	0.004	0.006	ND(0.001)	0.000	0.026
	01/16/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.014	ND(0.001)	0.005	ND(0.001)	ND(0.001)	0.005	0.006	ND(0.001)	0.000	0.030
Dup.	01/16/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.012	ND(0.001)	0.004	ND(0.001)	ND(0.001)	0.005	0.006	ND(0.001)	0.000	0.027
	04/28/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.013	ND(0.001)	0.004	ND(0.001)	ND(0.001)	0.004	0.007	ND(0.001)	0.000	0.028

Table 2 - Summary of Laboratory Analytical Results, Ground-Water Samples, Schlumberger Oilfield Services Facility, Artesia, New Mexico

WELL NUMBER	SAMPLE DATE	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 HALO-CARBONS (mg/L)
MW-11 (Cont.)	07/15/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.008	ND(0.001)	0.003	ND(0.001)	ND(0.001)	0.003	0.005	ND(0.001)	0.000	0.018
	10/14/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.006	ND(0.001)	0.002	ND(0.001)	ND(0.001)	0.002	0.004	ND(0.001)	0.000	0.014
MW-12	01/26/91	0.260	0.950	0.230	4.500	0.140	ND(0.025)	ND(0.025)		0.057	0.073	0.042		5.940	0.312
	09/15/91	0.150	0.620	0.630	2.200	0.120	ND(0.001)	0.300		0.110	0.200	0.061		3.600	0.791
*	11/22/91	0.110	0.430	0.034	0.810	0.110	0.002	0.240		0.100	0.260	0.051		1.384	0.763
	03/16/93	0.160	0.800	0.014	1.000	0.120	ND(0.001)	0.039		0.055	0.036	0.018		1.974	0.268
	01/10/94	0.160	0.870	0.026	0.990	0.150	ND(0.01)	0.075		0.053	0.070	0.024		2.046	0.372
	04/19/94	0.110	0.110	0.049	0.250	0.110	0.002	0.064		0.065	0.073	0.033		0.519	0.347
	07/20/94	0.160	0.720	0.071	0.610	0.150	ND(0.025)	0.073		0.075	0.086	0.022		1.561	0.406
	10/25/94	0.096	0.660	ND(0.025)	0.100	0.160	ND(0.025)	0.085		ND(0.025)	0.120	0.015		0.856	0.380
*	01/25/95	0.160	0.680	0.089	0.660	0.190	ND(0.005)	0.120		0.095	0.076	0.069		1.589	0.550
Dup.	01/25/95	0.140	0.850	0.075	0.860	0.150	ND(0.005)	0.090		0.075	0.062	0.053		1.925	0.430
	04/03/95	0.150	0.790	0.200	1.100	0.160	ND(0.005)	0.110		0.096	0.043	0.056		2.240	0.465
	08/01/95	0.130	0.700	0.280	1.400	0.170	ND(0.025)	0.150		0.079	0.098	0.059		2.510	0.556
*	10/18/95	0.140	0.990	0.360	2.030	0.170	ND(0.005)	0.100		0.100	0.058	0.050		3.520	0.478
	01/11/96	0.100	0.680	0.180	1.840	0.140	ND(0.005)	0.097		0.059	0.060	0.048		2.800	0.404
*	04/13/96	0.098	0.620	0.180	0.690	0.150	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	0.023		1.588	0.173
#	07/22/96	0.130	0.920	0.310	1.790	0.160	ND(0.005)	0.087		0.170	0.045	0.046		3.150	0.508
	10/22/96	ND(0.1)	0.830	0.190	1.800	0.190	ND(0.1)	ND(0.1)		ND(0.1)	ND(0.1)	ND(0.1)		2.820	0.190
	01/24/97	0.093	0.822	0.133	1.738	0.162	ND(0.010)	0.046		0.060	0.037	0.039		2.786	0.344
	04/09/97	0.086	0.920	0.138	1.869	0.159	ND(0.020)	0.040		0.051	0.046	0.039		3.013	0.334
Dup.	04/09/97	0.079	0.855	0.129	1.837	0.159	ND(0.010)	0.040		0.054	0.047	0.039		2.900	0.339
	07/30/97	0.090	0.969	0.127	2.294	0.136	ND(0.020)	0.035		0.062	0.036	0.043		3.480	0.312
	10/17/97	0.178	1.290	0.853	5.540	0.185	ND(0.050)	0.061		0.186	ND(0.050)	0.045		7.861	0.477
	10/28/98	0.064	1.150	ND(0.1)	0.745	0.141	ND(0.1)	ND(0.1)		ND(0.1)	ND(0.1)	ND(0.1)		1.959	0.141
	04/22/99	0.075	1.150	ND(0.025)	0.612	0.171	ND(0.025)	0.031		0.040	0.034	0.034		1.837	0.310
	04/22/99	0.063	0.953	0.008	0.546	0.140	ND(0.005)	0.017		0.039	0.022	0.017		1.570	0.235
	10/19/99	0.051	1.090	ND(0.025)	0.176	0.207	ND(0.025)	0.017		ND(0.025)	0.027	ND(0.025)		1.317	0.251
Dup.	10/19/99	0.049	1.100	ND(0.025)	0.151	0.208	ND(0.025)	0.017		ND(0.025)	0.026	ND(0.025)		1.300	0.251
	10/19/00	0.035	0.863	ND(0.025)	0.107	0.192	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	0.027	ND(0.025)	ND(0.025)	1.005	0.219
Dup.	10/19/00	0.034	0.835	ND(0.025)	0.103	0.184	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.025)	0.972	0.184
	10/18/01	0.019	0.130	ND(0.005)	0.295	0.080	ND(0.005)	0.011	ND(0.005)	0.018	0.017	0.028	ND(0.005)	0.444	0.154
	04/20/02	0.029	0.160	ND(0.005)	0.308	0.083	ND(0.005)	0.020	ND(0.005)	0.024	0.021	0.037	ND(0.005)	0.497	0.185
Dup.	04/20/02	0.027	0.140	ND(0.005)	0.295	0.080	ND(0.005)	0.017	ND(0.005)	0.022	0.020	0.034	ND(0.005)	0.462	0.173
	07/24/02	0.043	0.280	ND(0.005)	0.213	0.100	ND(0.005)	0.017	ND(0.005)	0.021	0.018	0.033	ND(0.005)	0.536	0.189
	10/16/02	0.018	0.130	ND(0.005)	0.603	0.068	ND(0.005)	0.013	ND(0.005)	0.011	0.016	0.020	ND(0.005)	0.751	0.128
	01/23/03	0.032	0.230	ND(0.005)	0.129	0.110	ND(0.005)	0.013	ND(0.005)	0.011	0.017	0.032	ND(0.005)	0.391	0.183

Table 2 - Summary of Laboratory Analytical Results, Ground-Water Samples, Schlumberger Oilfield Services Facility, Artesia, New Mexico

WELL NUMBER	SAMPLE DATE	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 HALO-CARBONS (mg/L)
MW-12 (Cont.)	04/24/03	0.020	0.170	ND(0.025)	0.065	0.070	ND(0.025)	0.005	ND(0.025)	0.006	0.012	0.023	ND(0.025)	0.255	0.116
Dup.	04/24/03	0.018	0.012	ND(0.001)	0.051	0.068	ND(0.001)	0.005	ND(0.001)	0.006	0.012	0.021	ND(0.001)	0.081	0.112
	07/17/03	0.044	0.400	ND(0.0025)	0.270	0.130	ND(0.0025)	0.009	ND(0.0025)	0.009	0.014	0.034	ND(0.0025)	0.714	0.196
	10/16/03	0.003	0.036	ND(0.0025)	0.063	0.046	ND(0.0025)	0.005	ND(0.0025)	ND(0.0025)	0.011	0.018	ND(0.0025)	0.102	0.080
	01/29/04	0.024	0.230	ND(0.001)	0.600	0.080	ND(0.001)	0.010	ND(0.001)	0.005	0.011	0.025	ND(0.001)	0.854	0.131
	04/19/04	0.020	0.170	ND(0.001)	0.230	0.071	ND(0.001)	0.010	ND(0.001)	0.002	0.015	0.023	ND(0.001)	0.420	0.121
	07/16/04	0.043	0.420	ND(0.0025)	0.530	0.130	ND(0.0025)	0.016	ND(0.0025)	0.005	0.020	0.034	ND(0.0025)	0.993	0.205
	10/29/04	0.015	0.140	ND(0.0025)	0.016	0.088	ND(0.0025)	0.010	ND(0.0025)	ND(0.0025)	0.017	0.019	ND(0.0025)	0.171	0.134
	01/14/05	0.029	0.270	ND(0.0025)	0.181	0.110	ND(0.0025)	0.011	ND(0.0025)	ND(0.0025)	0.012	0.024	ND(0.0025)	0.480	0.157
	04/16/05	0.028	0.280	ND(0.0025)	0.153	0.110	ND(0.0025)	0.004	ND(0.0025)	ND(0.0025)	0.013	0.026	ND(0.0025)	0.461	0.153
	07/08/05	0.039	0.430	ND(0.0025)	0.123	0.120	ND(0.0025)	0.003	ND(0.0025)	ND(0.0025)	0.013	0.044	ND(0.0025)	0.592	0.180
	10/08/05	0.057	0.660	ND(0.0025)	0.349	0.190	ND(0.0025)	0.007	ND(0.0025)	ND(0.0025)	0.014	0.052	ND(0.0025)	1.066	0.263
	01/18/06	0.010	0.094	ND(0.005)	ND(0.005)	0.041	ND(0.005)	0.006	ND(0.005)	ND(0.005)	0.011	0.016	ND(0.005)	0.104	0.074
	04/18/06	0.021	0.320	ND(0.0025)	0.176	0.069	ND(0.0025)	0.006	ND(0.0025)	ND(0.0025)	0.010	0.026	ND(0.0025)	0.517	0.110
Dup.	04/18/06	0.014	0.210	ND(0.001)	0.109	0.047	ND(0.001)	0.006	ND(0.001)	ND(0.001)	0.009	0.022	ND(0.001)	0.333	0.084
	07/11/06	0.030	0.470	ND(0.0025)	0.284	0.096	ND(0.0025)	0.009	ND(0.0025)	ND(0.0025)	0.010	0.031	ND(0.0025)	0.784	0.145
	10/10/06	0.028	0.400	ND(0.0025)	0.180	0.094	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.009	0.028	ND(0.0025)	0.608	0.131
	01/16/07	0.028	0.320	ND(0.0025)	0.077	0.086	ND(0.0025)	0.010	0.003	ND(0.0025)	0.015	0.033	ND(0.0025)	0.425	0.146
	04/17/07	0.019	0.240	ND(0.0025)	0.110	0.068	ND(0.0025)	0.006	ND(0.0025)	ND(0.0025)	0.014	0.026	ND(0.0025)	0.369	0.114
	07/17/07	0.010	0.130	ND(0.001)	0.067	0.059	ND(0.001)	0.008	0.003	ND(0.001)	0.012	0.017	ND(0.001)	0.207	0.099
	10/17/07	0.016	0.220	ND(0.001)	0.079	0.060	ND(0.001)	0.007	0.009	ND(0.001)	0.010	0.020	ND(0.001)	0.315	0.106
Dup.	10/17/07	0.013	0.170	ND(0.0025)	0.062	0.047	ND(0.0025)	0.005	0.008	ND(0.0025)	0.008	0.015	ND(0.0025)	0.245	0.083
	01/16/08	0.029	0.400	ND(0.001)	0.150	0.095	ND(0.001)	0.008	0.025	ND(0.001)	0.012	0.029	ND(0.001)	0.579	0.169
	04/28/08	0.022	ND(0.001)	ND(0.001)	0.180	0.088	ND(0.001)	0.002	0.061	ND(0.001)	0.011	0.050	ND(0.001)	0.202	0.212
	07/15/08	0.004	0.120	ND(0.001)	0.027	0.023	ND(0.001)	0.003	0.008	ND(0.001)	0.009	0.014	ND(0.001)	0.151	0.058
	10/14/08	0.003	0.110	ND(0.001)	0.018	0.024	ND(0.001)	0.004	0.012	ND(0.001)	0.012	0.014	ND(0.001)	0.131	0.066
MW-13	09/15/91	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.005)	0.030	0.002	0.038		0.005	0.004	0.240		0.000	0.319
	11/22/91	0.430	ND(0.001)	ND(0.001)	ND(0.005)	0.016	0.001	0.025		0.002	0.002	0.110		0.430	0.156
	03/16/93	0.033	ND(0.001)	ND(0.001)	ND(0.005)	0.013	ND(0.001)	0.014		ND(0.001)	0.002	0.062		0.033	0.091
Dup.	03/16/93	0.034	ND(0.001)	ND(0.001)	ND(0.005)	0.013	0.001	0.015		ND(0.001)	0.002	0.066		0.034	0.097
	01/10/94	0.022	ND(0.001)	ND(0.001)	ND(0.005)	0.016	ND(0.001)	0.007		ND(0.001)	0.003	0.055		0.022	0.081
	04/19/94	0.013	ND(0.005)	ND(0.005)	ND(0.005)	0.011	0.001	0.003		ND(0.005)	0.003	0.032		0.013	0.050
	07/20/94	0.016	ND(0.005)	ND(0.005)	ND(0.005)	0.016	0.001	0.005		ND(0.005)	0.004	0.034		0.016	0.060
	10/25/94	0.011	ND(0.005)	ND(0.005)	ND(0.005)	0.013	ND(0.005)	0.004		ND(0.005)	0.004	0.040		0.011	0.061
	01/22/95	0.008	ND(0.005)	ND(0.005)	ND(0.005)	0.015	ND(0.005)	0.002		ND(0.005)	0.005	0.029		0.008	0.051
	04/03/95	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.013	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	0.022		0.000	0.035
	08/01/95	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.017	ND(0.005)	ND(0.005)		ND(0.005)	0.007	0.025		0.000	0.049
	10/18/95	0.003	ND(0.005)	ND(0.005)	ND(0.005)	0.015	ND(0.005)	ND(0.005)		ND(0.005)	0.008	0.020		0.003	0.043

Table 2 - Summary of Laboratory Analytical Results, Ground-Water Samples, Schlumberger Oilfield Services Facility, Artesia, New Mexico

WELL NUMBER	SAMPLE DATE	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 HALO-CARBONS (mg/L)
MW-13 (Cont.)	01/11/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.011	ND(0.005)	ND(0.005)		ND(0.005)	0.005	0.015		0.000	0.031
	04/13/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	0.011		0.000	0.011
	07/21/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.009	ND(0.005)	ND(0.005)		ND(0.005)	0.007	0.013		0.000	0.029
	10/22/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.007	ND(0.005)	ND(0.005)		ND(0.005)	0.006	0.010		0.000	0.023
	01/24/97	0.001	ND(0.001)	ND(0.001)	ND(0.002)	0.005	0.001	0.001		ND(0.001)	0.003	0.003		0.001	0.013
	04/09/97	0.001	ND(0.001)	ND(0.001)	ND(0.002)	0.004	ND(0.001)	0.001		ND(0.001)	0.005	0.005		0.001	0.015
Dup.	04/09/97	0.002	ND(0.001)	ND(0.001)	ND(0.002)	0.005	ND(0.001)	0.001		ND(0.001)	0.006	0.005		0.002	0.017
	07/30/97	0.001	ND(0.001)	ND(0.001)	ND(0.002)	0.004	ND(0.001)	ND(0.001)		ND(0.001)	0.007	0.009		0.001	0.020
	10/17/97	0.001	ND(0.001)	ND(0.001)	ND(0.002)	0.003	ND(0.001)	ND(0.001)		ND(0.001)	0.006	0.009		0.001	0.018
Dup.	10/17/97	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	0.003	ND(0.002)	ND(0.002)		ND(0.002)	0.006	0.007		0.000	0.016
	01/07/98	0.001	ND(0.001)	ND(0.001)	ND(0.002)	0.004	ND(0.001)	ND(0.001)		ND(0.001)	0.008	0.011		0.001	0.023
	04/15/98	0.001	ND(0.001)	ND(0.001)	ND(0.002)	0.003	ND(0.001)	ND(0.001)		ND(0.001)	0.007	0.009		0.001	0.019
	07/18/98	0.001	ND(0.001)	ND(0.001)	ND(0.002)	0.005	ND(0.001)	ND(0.001)		ND(0.001)	0.010	0.016		0.001	0.031
	10/28/98	0.001	ND(0.001)	ND(0.001)	ND(0.002)	0.003	ND(0.001)	ND(0.001)		ND(0.001)	0.009	0.015		0.001	0.027
	02/09/99	0.002	ND(0.001)	ND(0.001)	ND(0.002)	0.007	ND(0.001)	0.001		ND(0.001)	0.019	0.026		0.002	0.053
	04/22/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.003	ND(0.001)	ND(0.001)		ND(0.001)	0.008	0.009		0.000	0.020
	07/13/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.003	ND(0.001)	ND(0.001)		ND(0.001)	0.006	0.008		0.000	0.017
	10/20/99	ND(0.001)	ND(0.001)	0.001	ND(0.002)	0.003	ND(0.001)	ND(0.001)		ND(0.001)	0.006	0.005		0.001	0.014
	01/26/00	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.003	ND(0.001)	ND(0.001)		ND(0.001)	0.007	0.008		0.000	0.018
	04/21/00	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.002	ND(0.001)	ND(0.001)		ND(0.001)	0.005	0.007		0.000	0.014
	07/27/00	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.005	0.008	ND(0.001)	0.000	0.015
	10/19/00	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)	0.002	ND(0.001)	0.000	0.002
	01/18/01	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
	04/12/01	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.004	0.004	ND(0.001)	0.000	0.010
	07/19/01	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)	0.003	0.003	ND(0.002)	0.000	0.006
	10/18/01	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)	ND(0.001)	0.002	ND(0.001)	0.000	0.006
	01/12/02	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)	0.001	0.002	ND(0.001)	0.000	0.007
	04/20/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	0.003	ND(0.001)	0.000	0.007
	07/24/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	0.004	ND(0.001)	0.000	0.009
Dup.	07/24/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	0.004	ND(0.001)	0.000	0.009
	10/16/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	0.003	ND(0.001)	0.000	0.007
	01/23/03	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)	0.003	0.003	ND(0.001)	0.000	0.009
Dup.	01/23/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	0.003	ND(0.001)	0.000	0.007
	04/24/03	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)	0.003	0.004	ND(0.001)	0.000	0.010
	07/17/03	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)	0.004	0.004	ND(0.001)	0.000	0.011
	10/16/03	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)	0.002	ND(0.001)	0.000	0.003
	01/29/04	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)	0.002	0.003	ND(0.001)	0.000	0.007
	04/19/04	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)	0.002	0.002	ND(0.001)	0.000	0.004
	07/16/04	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)	0.002	0.003	ND(0.001)	0.000	0.007

Table 2 - Summary of Laboratory Analytical Results, Ground-Water Samples, Schlumberger Oilfield Services Facility, Artesia, New Mexico

WELL NUMBER	SAMPLE DATE	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 HALO-CARBONS (mg/L)
MW-13 (Cont.)	10/29/04	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
	01/14/05	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
	04/16/05	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)	0.002	ND(0.001)	0.000	0.002
	07/08/05	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)	0.002	0.004	ND(0.001)	0.000	0.006
	10/08/05	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)	0.002	0.004	ND(0.001)	0.000	0.006
	01/18/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	0.002	ND(0.001)	0.000	0.004
	04/18/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	0.004	ND(0.001)	0.000	0.007
	07/11/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.004	0.004	ND(0.001)	0.000	0.008
	10/10/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	0.002	ND(0.001)	0.000	0.004
	01/16/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	0.003	ND(0.001)	0.000	0.005
	04/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	0.002	ND(0.001)	0.000	0.004
	07/18/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	0.002	ND(0.001)	0.000	0.003
	10/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.000	0.002
	01/16/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	0.002	ND(0.001)	0.000	0.004
	04/28/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	0.002	ND(0.001)	0.000	0.004
	07/15/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	10/14/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
Dup.	10/14/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.000	0.001
MW-14	09/15/91	0.022	ND(0.001)	ND(0.001)	ND(0.005)	0.130	0.002	0.300		0.014	0.002	0.460		0.022	0.908
	11/22/91	0.002	ND(0.001)	ND(0.001)	ND(0.005)	0.140	0.002	0.310		0.009	0.002	0.400		0.002	0.863
Dup.	11/22/91	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.005)	0.110	0.002	0.320		0.010	ND(0.001)	0.440		0.000	0.882
	03/16/93	0.020	ND(0.001)	ND(0.001)	ND(0.005)	0.080	0.001	0.180		0.004	0.002	0.210		0.020	0.477
	01/10/94	0.011	ND(0.001)	ND(0.001)	ND(0.005)	0.057	ND(0.001)	0.100		ND(0.001)	0.002	0.300		0.011	0.459
	04/19/94	0.005	ND(0.005)	ND(0.005)	ND(0.005)	0.058	ND(0.005)	0.056		0.001	ND(0.005)	0.160		0.005	0.275
	07/20/94	0.010	ND(0.025)	ND(0.025)	ND(0.025)	0.072	ND(0.025)	0.110		ND(0.025)	ND(0.025)	0.210		0.010	0.392
	10/25/94	0.010	ND(0.005)	ND(0.005)	ND(0.005)	0.079	0.001	0.094		ND(0.005)	ND(0.005)	0.230		0.010	0.404
	01/25/95	0.004	ND(0.005)	ND(0.005)	ND(0.005)	0.083	ND(0.005)	0.070		ND(0.005)	ND(0.005)	0.022		0.004	0.175
	04/03/95	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.063	ND(0.005)	0.058		ND(0.005)	ND(0.005)	0.130		0.000	0.251
	08/01/95	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.074	ND(0.005)	0.072		ND(0.005)	ND(0.005)	0.098		0.000	0.244
	10/18/95	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.062	ND(0.005)	0.044		ND(0.005)	ND(0.005)	0.087		0.000	0.193
	01/11/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.051	ND(0.005)	0.038		ND(0.005)	ND(0.005)	0.061		0.000	0.150
Dup.	01/11/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.053	ND(0.005)	0.040		ND(0.005)	ND(0.005)	0.064		0.000	0.157
	04/13/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.051	ND(0.005)	0.045		ND(0.005)	ND(0.005)	0.057		0.000	0.153
	07/21/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.048	ND(0.005)	0.037		ND(0.005)	ND(0.005)	0.055		0.000	0.140
Dup.	07/21/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.052	ND(0.005)	0.043		ND(0.005)	ND(0.005)	0.064		0.000	0.159
	10/22/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.056	ND(0.005)	0.049		ND(0.005)	ND(0.005)	0.062		0.000	0.167
	01/24/97	0.001	ND(0.001)	ND(0.001)	ND(0.002)	0.040	0.001	0.023		ND(0.001)	ND(0.001)	0.014		0.001	0.078
Dup.	01/24/97	0.001	ND(0.001)	ND(0.001)	ND(0.002)	0.045	0.001	0.027		ND(0.001)	ND(0.001)	0.010		0.001	0.083

Table 2 - Summary of Laboratory Analytical Results, Ground-Water Samples, Schlumberger Oilfield Services Facility, Artesia, New Mexico

WELL NUMBER	SAMPLE DATE	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 HALO-CARBONS (mg/L)
MW-14 (Cont.)	04/09/97	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.010)	0.039	ND(0.005)	0.023		ND(0.005)	ND(0.005)	0.024		0.000	0.086
	07/30/97	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.010)	0.036	ND(0.005)	0.021		ND(0.005)	ND(0.005)	0.043		0.000	0.100
	10/17/97	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.010)	0.039	ND(0.005)	0.019		ND(0.005)	ND(0.005)	0.048		0.000	0.106
	10/28/98	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.010)	0.045	ND(0.005)	0.019		ND(0.005)	ND(0.005)	0.074		0.000	0.138
	10/20/99	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.002	0.054	ND(0.0025)	0.019		ND(0.0025)	ND(0.0025)	0.080		0.002	0.153
	10/19/00	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.005)	0.041	ND(0.0025)	0.006	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.033	ND(0.0025)	0.000	0.080
	04/20/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.004	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.000	0.009
	10/16/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.005	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.000	0.009
	10/16/03	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)	0.001	ND(0.001)	0.000	0.004
	10/29/04	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
	10/08/05	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)	ND(0.001)	ND(0.001)	0.000	0.001
Dup.	10/08/05	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)	0.001	ND(0.001)	0.000	0.002
	10/10/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	10/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	10/15/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	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-15	09/15/91	0.002	0.010	ND(0.001)	0.006	0.026	0.001	0.005		ND(0.001)	ND(0.001)	0.004		0.018	0.036
	11/22/91	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.005)	0.033	0.001	0.009		ND(0.001)	0.003	0.006		0.000	0.052
	03/16/93	0.001	0.002	ND(0.001)	ND(0.005)	0.082	0.001	0.013		ND(0.001)	0.006	0.009		0.003	0.111
	01/10/94	ND(0.001)	0.008	ND(0.001)	ND(0.005)	0.048	ND(0.001)	0.009		ND(0.001)	0.004	0.013		0.008	0.074
Dup.	01/10/94	0.001	0.009	0.002	ND(0.005)	0.054	ND(0.001)	0.010		ND(0.001)	0.004	0.015		0.012	0.083
	04/19/94	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.027	ND(0.005)	0.005		ND(0.005)	0.003	0.008		0.000	0.043
	07/20/94	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.049	0.001	0.006		ND(0.005)	0.004	0.005		0.000	0.065
	10/25/94	0.001	ND(0.005)	ND(0.005)	ND(0.005)	0.029	ND(0.005)	0.006		ND(0.005)	0.004	0.006		0.001	0.045
	01/25/95	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.027	ND(0.005)	0.006		ND(0.005)	0.005	0.008		0.000	0.046
	04/03/95	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.020	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	ND(0.005)		0.000	0.020
	08/01/95	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.022	ND(0.005)	0.006		ND(0.005)	ND(0.005)	ND(0.005)		0.000	0.028
	10/18/95	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.015	ND(0.005)	0.001		ND(0.005)	0.004	0.002		0.000	0.022
	01/10/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.013	ND(0.005)	0.003		ND(0.005)	ND(0.005)	ND(0.005)		0.000	0.016
	04/13/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.009	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	ND(0.005)		0.000	0.009
	07/21/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.011	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	ND(0.005)		0.000	0.011
	10/22/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.010	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	ND(0.005)		0.000	0.010
Dup.	10/22/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.010	ND(0.005)	ND(0.005)		ND(0.005)	ND(0.005)	ND(0.005)		0.000	0.010
	01/24/97	0.001	ND(0.001)	ND(0.001)	ND(0.002)	0.012	0.001	0.001		ND(0.001)	ND(0.001)	ND(0.001)		0.001	0.014
	04/09/97	0.001	ND(0.001)	ND(0.001)	ND(0.002)	0.012	0.001	0.002		ND(0.001)	0.001	ND(0.001)		0.001	0.016
	07/30/97	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.005	ND(0.001)	0.001		ND(0.001)	ND(0.001)	ND(0.001)		0.000	0.006
	10/17/97	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.013	0.001	0.001		ND(0.001)	ND(0.001)	ND(0.001)		0.000	0.015
	10/28/98	0.001	ND(0.001)	ND(0.001)	ND(0.002)	0.013	ND(0.001)	0.001		ND(0.001)	ND(0.001)	ND(0.001)		0.001	0.014
	10/20/99	0.002	0.004	0.003	0.147	0.040	ND(0.001)	0.005		ND(0.001)	0.002	0.002		0.156	0.049

Table 2 - Summary of Laboratory Analytical Results, Ground-Water Samples, Schlumberger Oilfield Services Facility, Artesia, New Mexico

WELL NUMBER	SAMPLE DATE	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 HALO-CARBONS (mg/L)
MW-15 (Cont.)	10/19/00	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.014	ND(0.001)	0.003	0.002	ND(0.001)	0.005	0.001	ND(0.001)	0.000	0.025
	10/16/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.001	ND(0.001)	ND(0.001)	0.011	0.016	ND(0.001)	0.000	0.031
	04/24/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.005	ND(0.001)	0.002	ND(0.001)	ND(0.001)	0.026	0.013	ND(0.001)	0.000	0.046
	07/17/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.005	ND(0.001)	0.002	ND(0.001)	ND(0.001)	0.029	0.013	ND(0.001)	0.000	0.049
	10/16/03	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)	0.016	0.015	ND(0.001)	0.000	0.034
	01/29/04	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)	0.022	0.014	ND(0.001)	0.000	0.039
Dup.	01/29/04	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)	0.020	0.014	ND(0.001)	0.000	0.036
	04/19/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.017	0.016	ND(0.001)	0.000	0.034
	10/29/04	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)	0.016	0.018	ND(0.001)	0.000	0.036
	01/14/05	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)	0.019	0.010	ND(0.001)	0.000	0.031
	04/16/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.018	0.008	ND(0.001)	0.000	0.027
	07/08/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.001	0.001	ND(0.001)	0.052	0.002	ND(0.001)	0.000	0.059
	10/08/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.032	0.003	ND(0.001)	0.000	0.038
	01/18/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.022	0.003	ND(0.001)	0.000	0.026
	04/18/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.027	ND(0.001)	ND(0.001)	0.000	0.030
	07/11/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.027	ND(0.001)	ND(0.001)	0.000	0.031
	10/10/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.023	ND(0.001)	ND(0.001)	0.000	0.026
	01/16/07	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)	0.017	0.002	ND(0.001)	0.000	0.020
	04/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.026	0.004	ND(0.001)	0.000	0.033
	07/18/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.039	0.002	ND(0.001)	0.000	0.043
Dup.	07/18/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.036	0.002	ND(0.001)	0.000	0.040
	10/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.030	0.004	ND(0.001)	0.000	0.036
	01/16/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.039	0.002	ND(0.001)	0.000	0.044
	04/28/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.040	0.002	ND(0.001)	0.000	0.046
	07/15/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.015	0.006	ND(0.001)	0.000	0.021
	10/14/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.033	0.008	ND(0.001)	0.000	0.041
MW-17D	04/03/95	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.062	ND(0.005)	0.018		0.012	0.019	0.014		0.000	0.125
	08/01/95	0.013	ND(0.005)	ND(0.005)	ND(0.005)	0.095	ND(0.005)	0.058		0.020	0.052	0.028		0.013	0.253
*	10/18/95	0.007	ND(0.005)	ND(0.005)	ND(0.005)	0.067	ND(0.005)	0.044		0.015	0.047	0.054		0.007	0.227
*	01/11/96	0.006	ND(0.005)	ND(0.005)	ND(0.005)	0.066	ND(0.005)	0.036		0.012	0.046	0.043		0.006	0.203
Dup. *	01/11/96	0.006	ND(0.005)	ND(0.005)	ND(0.005)	0.050	ND(0.005)	0.032		0.009	0.036	0.039		0.006	0.166
#	04/13/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.064	ND(0.005)	0.046		0.009	0.049	0.032		0.000	0.200
	07/22/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.077	ND(0.005)	0.053		0.009	0.060	0.037		0.000	0.236
	10/22/96	0.007	ND(0.005)	ND(0.005)	ND(0.005)	0.066	ND(0.005)	0.041		ND(0.005)	0.059	0.033		0.007	0.199
	01/24/97	0.004	ND(0.001)	ND(0.001)	ND(0.002)	0.052	0.001	0.023		0.004	0.039	0.022		0.004	0.141
	04/09/97	0.003	ND(0.001)	ND(0.001)	ND(0.002)	0.030	ND(0.001)	0.020		0.003	0.026	0.022		0.003	0.101
	07/30/97	0.003	ND(0.002)	ND(0.002)	ND(0.004)	0.029	ND(0.002)	0.013		0.002	0.028	0.018		0.003	0.090
	10/17/97	0.004	ND(0.002)	ND(0.002)	ND(0.004)	0.056	ND(0.002)	0.015		0.001	0.038	0.011		0.004	0.121

Table 2 - Summary of Laboratory Analytical Results, Ground-Water Samples, Schlumberger Oilfield Services Facility, Artesia, New Mexico

WELL NUMBER	SAMPLE DATE	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 HALO-CARBONS (mg/L)
MW-17D (Cont.)	10/28/98	0.006	ND(0.005)	ND(0.005)	ND(0.01)	0.050	ND(0.005)	0.009		ND(0.005)	0.045	0.012		0.006	0.116
	10/19/99	0.005	ND(0.0025)	ND(0.0025)	ND(0.005)	0.091	ND(0.0025)	0.010		ND(0.0025)	0.038	0.012		0.005	0.151
	10/19/00	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.005)	0.084	ND(0.0025)	0.010	ND(0.0025)	ND(0.0025)	0.035	0.017	ND(0.0025)	0.000	0.146
	10/18/01	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.059	ND(0.0025)	0.019	ND(0.0025)	ND(0.0025)	0.024	0.029	ND(0.0025)	0.000	0.131
	10/16/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.038	ND(0.001)	0.014	ND(0.001)	ND(0.001)	0.012	0.026	ND(0.001)	0.000	0.090
	10/16/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.054	ND(0.001)	0.013	ND(0.001)	ND(0.001)	0.014	0.016	ND(0.001)	0.000	0.097
	10/29/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.027	ND(0.001)	0.009	ND(0.001)	ND(0.001)	0.006	0.011	ND(0.001)	0.000	0.053
	10/08/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.020	ND(0.001)	0.007	ND(0.001)	ND(0.001)	0.006	0.010	ND(0.001)	0.000	0.043
	10/10/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.019	ND(0.001)	0.005	ND(0.001)	ND(0.001)	0.006	0.005	ND(0.001)	0.000	0.035
	10/17/07	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)	0.002	0.004	ND(0.001)	0.000	0.018
	10/15/08	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)	0.001	0.002	ND(0.001)	0.000	0.009
MW-17A	04/03/95	0.009	ND(0.005)	ND(0.005)	ND(0.005)	0.079	ND(0.005)	0.061		0.029	0.025	0.066		0.009	0.260
	08/01/95	0.010	ND(0.005)	ND(0.005)	ND(0.005)	0.085	ND(0.005)	0.075		0.025	0.037	0.064		0.010	0.286
*	10/18/95	0.009	ND(0.005)	ND(0.005)	ND(0.005)	0.073	ND(0.005)	0.059		0.019	0.041	0.090		0.009	0.282
Dup. *	10/18/95	0.010	ND(0.005)	ND(0.005)	ND(0.005)	0.078	ND(0.005)	0.059		0.019	0.042	0.086		0.010	0.284
	01/11/96	0.009	ND(0.005)	ND(0.005)	ND(0.005)	0.077	ND(0.005)	0.068		0.019	0.042	0.076		0.009	0.282
*	04/13/96	0.006	ND(0.005)	ND(0.005)	ND(0.005)	0.075	ND(0.005)	0.069		ND(0.005)	0.043	0.065		0.006	0.252
#	07/22/96	0.008	ND(0.005)	ND(0.005)	ND(0.005)	0.076	ND(0.005)	0.069		0.012	0.051	0.077		0.008	0.285
	10/22/96	0.006	ND(0.005)	ND(0.005)	ND(0.005)	0.069	ND(0.005)	0.058		ND(0.005)	0.050	0.054		0.006	0.231
	01/24/97	0.006	ND(0.001)	ND(0.001)	0.001	0.058	ND(0.001)	0.044		0.007	0.045	0.049		0.007	0.203
	04/09/97	0.007	ND(0.001)	ND(0.001)	ND(0.002)	0.065	0.001	0.051		0.008	0.051	0.051		0.007	0.226
	07/30/97	0.004	ND(0.005)	ND(0.005)	ND(0.010)	0.051	ND(0.005)	0.045		0.004	0.045	0.062		0.004	0.207
	10/17/97	0.006	ND(0.005)	ND(0.005)	ND(0.010)	0.079	ND(0.005)	0.050		0.003	0.052	0.053		0.006	0.237
	10/28/98	0.009	ND(0.005)	ND(0.005)	ND(0.010)	0.075	ND(0.005)	0.018		ND(0.005)	0.044	0.033		0.009	0.170
	10/19/99	0.005	ND(0.0025)	ND(0.0025)	ND(0.005)	0.134	ND(0.0025)	0.018		ND(0.0025)	0.032	0.030		0.005	0.214
	10/19/00	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.005)	0.144	ND(0.0025)	0.026	ND(0.0025)	ND(0.0025)	0.038	0.035	ND(0.0025)	0.000	0.243
	10/18/01	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.079	ND(0.0025)	0.028	ND(0.0025)	ND(0.0025)	0.026	0.044	ND(0.0025)	0.000	0.177
	10/16/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.036	ND(0.001)	0.014	ND(0.001)	ND(0.001)	0.007	0.031	ND(0.001)	0.000	0.088
	10/16/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.041	ND(0.001)	0.012	ND(0.001)	ND(0.001)	0.007	0.025	ND(0.001)	0.000	0.085
	10/29/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.026	ND(0.001)	0.008	ND(0.001)	ND(0.001)	0.005	0.014	ND(0.001)	0.000	0.053
	10/08/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.013	ND(0.001)	0.005	ND(0.001)	ND(0.001)	0.003	0.010	ND(0.001)	0.000	0.031
	10/10/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.011	ND(0.001)	0.003	ND(0.001)	ND(0.001)	0.003	0.004	ND(0.001)	0.000	0.021
	10/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.006	ND(0.001)	0.002	ND(0.001)	ND(0.001)	0.001	0.003	ND(0.001)	0.000	0.013
	10/15/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.005	ND(0.001)	0.001	ND(0.001)	ND(0.001)	0.002	0.003	ND(0.001)	0.000	0.010

Table 2 - Summary of Laboratory Analytical Results, Ground-Water Samples, Schlumberger Oilfield Services Facility, Artesia, New Mexico

WELL NUMBER	SAMPLE DATE	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 HALO-CARBONS (mg/L)
MW-17B	04/03/95	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.036	ND(0.005)	0.180		0.019	ND(0.005)	0.180		0.000	0.415
	08/01/95	0.006	ND(0.005)	ND(0.005)	ND(0.005)	0.040	ND(0.005)	0.190		0.020	0.026	0.180		0.006	0.456
Dup.	08/01/95	0.008	ND(0.005)	ND(0.005)	ND(0.005)	0.049	ND(0.005)	0.250		0.023	0.030	0.320		0.008	0.672
*	10/18/95	0.006	ND(0.005)	ND(0.005)	ND(0.005)	0.046	ND(0.005)	0.210		0.024	0.034	0.370		0.006	0.684
	01/11/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.034	ND(0.005)	0.170		0.014	0.022	0.190		0.000	0.430
	04/13/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.030	ND(0.005)	0.160		ND(0.005)	0.013	0.270		0.000	0.473
	07/22/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.030	ND(0.005)	0.150		ND(0.005)	0.016	0.250		0.000	0.446
Dup.	07/22/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.030	ND(0.005)	0.150		0.015	0.016	0.280		0.000	0.491
	10/22/96	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)	0.038	ND(0.01)	0.190		ND(0.01)	0.030	0.250		0.000	0.508
	01/24/97	0.002	ND(0.001)	ND(0.001)	ND(0.002)	0.038	0.001	0.110		0.008	0.019	0.070		0.002	0.246
	04/09/97	0.004	ND(0.002)	ND(0.002)	ND(0.004)	0.035	0.001	0.115		0.005	0.021	0.132		0.004	0.310
	07/30/97	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.010)	0.026	ND(0.005)	0.080		0.004	0.017	0.141		0.000	0.268
	10/17/97	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.053	ND(0.01)	0.103		ND(0.01)	0.027	0.149		0.000	0.332
	10/28/98	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.073	ND(0.01)	0.072		ND(0.01)	0.045	0.178		0.000	0.368
	10/19/99	0.005	0.012	ND(0.0025)	ND(0.005)	0.143	ND(0.0025)	0.053		0.005	0.051	0.059		0.017	0.311
	10/19/00	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.010)	0.047	ND(0.005)	0.043	ND(0.005)	ND(0.005)	0.017	0.093	ND(0.005)	0.000	0.200
	10/18/01	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.035	ND(0.0025)	0.031	ND(0.0025)	ND(0.0025)	0.005	0.055	ND(0.0025)	0.000	0.126
	10/16/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.019	ND(0.001)	0.012	ND(0.001)	ND(0.001)	0.001	0.017	ND(0.001)	0.000	0.049
	10/16/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.015	ND(0.001)	0.008	ND(0.001)	ND(0.001)	ND(0.001)	0.017	ND(0.001)	0.000	0.040
	10/29/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.006	ND(0.001)	0.004	ND(0.001)	ND(0.001)	ND(0.001)	0.005	ND(0.001)	0.000	0.015
	10/08/05	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)	0.002	ND(0.001)	0.000	0.007
	10/10/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.000	0.003
	10/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	10/15/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	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-17C *	04/03/95	0.032	0.060	0.005	0.054	0.058	ND(0.005)	0.099		ND(0.005)	0.091	0.013		0.151	0.261
2nd *	04/03/95	0.034	0.057	ND(0.005)	0.045	0.063	ND(0.005)	0.110		ND(0.005)	0.095	0.017		0.136	0.285
*	08/01/95	0.022	0.047	ND(0.005)	ND(0.005)	0.073	ND(0.005)	0.140		ND(0.005)	0.120	0.012		0.069	0.345
*	10/18/95	0.019	0.026	ND(0.005)	ND(0.005)	0.063	0.003	0.120		ND(0.005)	0.140	0.024		0.045	0.350
*	01/11/96	0.020	0.035	ND(0.005)	ND(0.005)	0.058	ND(0.005)	0.120		ND(0.005)	0.120	0.015		0.055	0.313
*	04/13/96	0.011	0.009	ND(0.005)	ND(0.005)	0.057	ND(0.005)	0.130		ND(0.005)	0.100	0.013		0.020	0.300
#	07/22/96	0.016	ND(0.005)	ND(0.005)	ND(0.005)	0.058	ND(0.005)	0.130		ND(0.005)	0.120	0.014		0.016	0.322
	10/22/96	0.015	ND(0.005)	ND(0.005)	ND(0.005)	0.045	ND(0.005)	0.120		ND(0.005)	0.100	0.012		0.015	0.277
	01/24/97	0.009	ND(0.001)	ND(0.001)	ND(0.002)	0.051	0.003	0.099		ND(0.001)	0.078	0.005		0.009	0.236
	04/09/97	0.011	ND(0.002)	ND(0.002)	ND(0.004)	0.049	0.002	0.105		ND(0.002)	0.100	0.008		0.011	0.265
	07/30/97	0.010	ND(0.005)	ND(0.005)	ND(0.010)	0.043	0.003	0.093		ND(0.005)	0.097	0.010		0.010	0.246
	10/17/97	0.031	ND(0.01)	ND(0.01)	ND(0.02)	0.066	0.003	0.115		ND(0.01)	0.086	0.013		0.031	0.283
	10/28/98	0.011	ND(0.01)	ND(0.01)	ND(0.02)	0.050	ND(0.01)	0.105		ND(0.01)	0.110	0.018		0.011	0.283
	10/19/99	0.023	ND(0.0025)	0.002	ND(0.005)	0.080	0.003	0.160		ND(0.0025)	0.119	0.040		0.025	0.402

Table 2 - Summary of Laboratory Analytical Results, Ground-Water Samples, Schlumberger Oilfield Services Facility, Artesia, New Mexico

WELL NUMBER	SAMPLE DATE	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 HALO-CARBONS (mg/L)
MW-17C (Cont.)	10/19/00	0.005	ND(0.0025)	ND(0.0025)	ND(0.005)	0.041	ND(0.0025)	0.073	0.010	ND(0.0025)	0.071	0.007	ND(0.0025)	0.005	0.202
	10/18/01	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.012	ND(0.0025)	0.024	ND(0.0025)	ND(0.0025)	0.020	0.007	ND(0.0025)	0.000	0.063
Dup.	10/18/01	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.013	ND(0.001)	0.023	0.002	ND(0.001)	0.019	0.006	ND(0.001)	0.001	0.063
	10/16/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.011	ND(0.001)	0.018	0.001	ND(0.001)	0.012	0.004	ND(0.001)	0.000	0.046
	10/16/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.008	ND(0.001)	0.013	ND(0.001)	ND(0.001)	0.009	0.005	ND(0.001)	0.000	0.035
	10/29/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.005	ND(0.001)	0.008	ND(0.001)	ND(0.001)	0.003	0.003	ND(0.001)	0.000	0.019
	10/08/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.005	ND(0.001)	0.006	ND(0.001)	ND(0.001)	0.004	0.002	ND(0.001)	0.000	0.017
	10/10/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.004	ND(0.001)	0.004	ND(0.001)	ND(0.001)	0.002	ND(0.001)	ND(0.001)	0.000	0.010
	10/17/07	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)	ND(0.001)	ND(0.001)	0.000	0.003
	10/15/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.001	ND(0.001)	ND(0.001)	0.001	0.001	ND(0.001)	0.000	0.003
MW-18	04/03/95	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.017	ND(0.005)	0.093		ND(0.005)	0.034	0.071		0.000	0.215
	08/01/95	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.024	ND(0.005)	0.170		ND(0.005)	0.039	0.087		0.000	0.320
	10/18/95	0.003	ND(0.005)	ND(0.005)	ND(0.005)	0.018	ND(0.005)	0.150		ND(0.005)	0.042	0.130		0.003	0.340
	01/11/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.017	ND(0.005)	0.130		ND(0.005)	0.037	0.097		0.000	0.281
	04/13/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.016	ND(0.005)	0.170		ND(0.005)	0.034	0.120		0.000	0.340
Dup.	04/13/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.018	ND(0.005)	0.200		ND(0.005)	0.043	0.110		0.000	0.371
	07/22/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.170		ND(0.005)	0.043	0.120		0.000	0.333
	10/22/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.020	ND(0.005)	0.190		ND(0.005)	0.042	0.120		0.000	0.372
	01/24/97	0.003	ND(0.001)	ND(0.001)	ND(0.002)	0.024	0.001	0.180		0.002	0.047	0.097		0.003	0.351
	04/09/97	0.003	ND(0.001)	ND(0.001)	ND(0.002)	0.022	0.001	0.155		0.002	0.044	0.116		0.003	0.340
	07/30/97	0.002	ND(0.002)	ND(0.002)	ND(0.004)	0.020	ND(0.002)	0.140		0.001	0.044	0.121		0.002	0.326
	10/17/97	0.002	ND(0.01)	ND(0.01)	ND(0.02)	0.028	ND(0.01)	0.157		ND(0.01)	0.044	0.071		0.002	0.300
	01/07/98	0.002	ND(0.01)	ND(0.01)	ND(0.02)	0.029	ND(0.01)	0.163		ND(0.01)	0.054	0.133		0.002	0.379
	04/15/98	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.029	ND(0.01)	0.155		ND(0.01)	0.053	0.145		0.000	0.382
	07/18/98	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.030	ND(0.01)	0.146		ND(0.01)	0.052	0.151		0.000	0.379
	10/28/98	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.028	ND(0.01)	0.142		ND(0.01)	0.052	0.149		0.000	0.371
	02/09/99	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.01)	0.030	ND(0.005)	0.143		ND(0.005)	0.052	0.148		0.000	0.373
	04/22/99	0.002	ND(0.0025)	ND(0.0025)	ND(0.005)	0.031	ND(0.0025)	0.135		ND(0.0025)	0.045	0.121		0.002	0.332
	07/14/99	0.002	ND(0.0025)	ND(0.0025)	ND(0.005)	0.028	ND(0.0025)	0.127		ND(0.0025)	0.042	0.120		0.002	0.317
	10/19/99	0.002	ND(0.0025)	0.002	ND(0.005)	0.034	ND(0.0025)	0.149		ND(0.0025)	0.049	0.128		0.004	0.360
	01/26/00	0.002	ND(0.005)	ND(0.005)	ND(0.01)	0.036	ND(0.005)	0.153		ND(0.005)	0.054	0.137		0.002	0.380
	04/21/00	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.01)	0.022	ND(0.005)	0.102		ND(0.005)	0.032	0.095		0.000	0.251
	07/27/00	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.010)	0.029	ND(0.005)	0.128	ND(0.005)	ND(0.005)	0.046	0.140	ND(0.005)	0.000	0.343
	10/19/00	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.010)	0.032	ND(0.005)	0.140	ND(0.005)	ND(0.005)	0.044	0.123	ND(0.005)	0.000	0.339
	01/18/01	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.023	ND(0.005)	0.092	ND(0.005)	ND(0.005)	0.030	0.084	ND(0.005)	0.000	0.229
	04/12/01	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.020	ND(0.005)	0.073	ND(0.005)	ND(0.005)	0.027	0.072	ND(0.005)	0.000	0.192
	07/18/01	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	0.021	ND(0.002)	0.081	ND(0.002)	ND(0.002)	0.023	0.046	ND(0.002)	0.000	0.171
	10/18/01	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.023	ND(0.0025)	0.091	ND(0.0025)	ND(0.0025)	0.029	0.081	ND(0.0025)	0.000	0.224

Table 2 - Summary of Laboratory Analytical Results, Ground-Water Samples, Schlumberger Oilfield Services Facility, Artesia, New Mexico

WELL NUMBER	SAMPLE DATE	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 HALO-CARBONS (mg/L)
MW-18 (Cont.)	01/12/02	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.024	ND(0.005)	0.094	ND(0.005)	ND(0.005)	0.028	0.079	ND(0.005)	0.000	0.225
	04/20/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.026	ND(0.001)	0.120	0.002	ND(0.001)	0.025	0.089	ND(0.001)	0.000	0.262
	07/24/02	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.024	ND(0.001)	0.100	0.002	ND(0.001)	0.025	0.080	ND(0.001)	0.001	0.231
	10/16/02	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.028	ND(0.0025)	0.100	ND(0.0025)	ND(0.0025)	0.022	0.085	ND(0.0025)	0.000	0.235
	01/22/03	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.026	ND(0.001)	0.120	0.002	ND(0.001)	0.022	0.096	ND(0.001)	0.001	0.266
	04/23/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.026	ND(0.001)	0.092	0.001	ND(0.001)	0.018	0.087	ND(0.001)	0.000	0.224
	07/17/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.029	ND(0.001)	0.095	0.002	ND(0.001)	0.021	0.087	ND(0.001)	0.000	0.234
	10/15/03	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.031	ND(0.001)	0.100	0.002	ND(0.001)	0.018	0.090	ND(0.001)	0.001	0.241
Dup.	10/15/03	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.031	ND(0.0025)	0.100	ND(0.0025)	ND(0.0025)	0.017	0.087	ND(0.0025)	0.000	0.235
	01/28/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.029	ND(0.001)	0.079	0.002	ND(0.001)	0.018	0.087	ND(0.001)	0.000	0.215
	04/19/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.018	ND(0.001)	0.071	0.002	ND(0.001)	0.020	0.071	ND(0.001)	0.000	0.182
	07/16/04	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.030	ND(0.001)	0.098	0.002	ND(0.001)	0.021	0.100	ND(0.001)	0.001	0.251
	10/29/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.021	ND(0.001)	0.077	0.001	ND(0.001)	0.015	0.063	ND(0.001)	0.000	0.177
Dup.	10/29/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.019	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.016	ND(0.001)	ND(0.001)	0.000	0.036
	01/14/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.019	ND(0.001)	0.079	ND(0.001)	ND(0.001)	0.012	0.078	ND(0.001)	0.000	0.188
	04/16/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.021	ND(0.001)	0.073	ND(0.001)	ND(0.001)	0.013	0.090	ND(0.001)	0.000	0.197
	07/08/05	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.025	ND(0.001)	0.090	ND(0.001)	ND(0.001)	0.013	0.094	ND(0.001)	0.001	0.222
	10/08/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.018	ND(0.001)	0.054	ND(0.001)	ND(0.001)	0.011	0.073	ND(0.001)	0.000	0.156
	01/19/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.018	ND(0.001)	0.050	0.001	ND(0.001)	0.011	0.056	ND(0.001)	0.000	0.136
	04/18/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.017	ND(0.001)	0.039	0.002	ND(0.001)	0.010	0.078	ND(0.001)	0.000	0.146
	07/11/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.018	ND(0.001)	0.033	0.002	ND(0.001)	0.010	0.063	ND(0.001)	0.000	0.126
Dup.	07/11/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.019	ND(0.001)	0.036	0.002	ND(0.001)	0.010	0.057	ND(0.001)	0.000	0.124
	10/10/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.015	ND(0.001)	0.027	0.002	ND(0.001)	0.010	0.032	ND(0.001)	0.000	0.085
	01/16/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.014	ND(0.001)	0.029	0.002	ND(0.001)	0.009	0.041	ND(0.001)	0.000	0.095
	04/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.019	ND(0.001)	0.045	0.002	ND(0.001)	0.012	0.047	ND(0.001)	0.000	0.125
	07/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.015	ND(0.001)	0.037	ND(0.001)	ND(0.001)	0.008	0.049	ND(0.001)	0.000	0.109
	10/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.014	ND(0.001)	0.031	ND(0.001)	ND(0.001)	0.005	0.039	ND(0.001)	0.000	0.089
	01/16/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.012	ND(0.001)	0.029	ND(0.001)	ND(0.001)	0.004	0.038	ND(0.001)	0.000	0.083
	04/28/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.010	ND(0.001)	0.022	ND(0.001)	ND(0.001)	0.003	0.036	ND(0.001)	0.000	0.071
	07/15/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.007	ND(0.001)	0.015	ND(0.001)	ND(0.001)	0.003	0.023	ND(0.001)	0.000	0.047
Dup.	07/15/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.007	ND(0.001)	0.015	ND(0.001)	ND(0.001)	0.002	0.023	ND(0.001)	0.000	0.047
	10/14/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.006	ND(0.001)	0.013	ND(0.001)	ND(0.001)	0.002	0.018	ND(0.001)	0.000	0.039
MW-19	04/03/95	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.011	ND(0.005)	0.150		ND(0.005)	ND(0.005)	0.110		0.000	0.271
	08/01/95	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.014	ND(0.005)	0.170		ND(0.005)	ND(0.005)	0.140		0.000	0.324
	10/18/95	0.002	ND(0.005)	ND(0.005)	ND(0.005)	0.010	ND(0.005)	0.170		ND(0.005)	0.004	0.150		0.002	0.334
	01/11/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.010	ND(0.005)	0.110		ND(0.005)	ND(0.005)	0.100		0.000	0.220
	04/13/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.150		ND(0.005)	ND(0.005)	0.100		0.000	0.250
	07/22/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.009	ND(0.005)	0.150		ND(0.005)	ND(0.005)	0.110		0.000	0.269

Table 2 - Summary of Laboratory Analytical Results, Ground-Water Samples, Schlumberger Oilfield Services Facility, Artesia, New Mexico

WELL NUMBER	SAMPLE DATE	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 HALO-CARBONS (mg/L)
MW-19 (Cont.)	10/22/96	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)	0.008	ND(0.005)	0.130		ND(0.005)	ND(0.005)	0.094		0.000	0.232
	01/24/97	0.001	ND(0.001)	ND(0.001)	ND(0.002)	0.009	ND(0.001)	0.122		0.001	0.003	0.093		0.001	0.228
	04/09/97	0.002	ND(0.001)	ND(0.001)	ND(0.002)	0.010	ND(0.001)	0.116		0.001	0.004	0.087		0.002	0.218
	07/30/97	0.002	ND(0.002)	ND(0.002)	ND(0.004)	0.009	ND(0.002)	0.116		ND(0.002)	0.005	0.096		0.002	0.226
	10/17/97	0.003	ND(0.01)	ND(0.01)	ND(0.02)	0.010	ND(0.01)	0.124		ND(0.01)	0.007	0.066		0.003	0.207
	10/28/98	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.02)	0.017	ND(0.01)	0.167		ND(0.01)	0.009	0.150		0.000	0.343
	04/22/99	0.003	ND(0.0025)	ND(0.0025)	ND(0.005)	0.023	ND(0.0025)	0.212		ND(0.0025)	0.009	0.182		0.003	0.426
	10/19/99	0.004	ND(0.005)	ND(0.005)	ND(0.01)	0.020	ND(0.005)	0.236		ND(0.005)	0.010	0.203		0.004	0.469
	10/19/00	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.005)	0.033	ND(0.0025)	0.199	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.176	ND(0.0025)	0.000	0.408
	10/18/01	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.015	ND(0.0025)	0.080	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.038	ND(0.0025)	0.000	0.133
	10/16/02	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.012	ND(0.0025)	0.058	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.034	ND(0.0025)	0.000	0.104
	10/16/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.009	ND(0.001)	0.031	ND(0.001)	ND(0.001)	ND(0.001)	0.019	ND(0.001)	0.000	0.059
	10/29/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.004	ND(0.001)	0.018	ND(0.001)	ND(0.001)	ND(0.001)	0.015	ND(0.001)	0.000	0.037
	10/08/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.004	ND(0.001)	0.012	ND(0.001)	ND(0.001)	ND(0.001)	0.012	ND(0.001)	0.000	0.028
	10/10/06	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)	0.004	ND(0.001)	0.000	0.011
	10/17/07	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)	0.002	ND(0.001)	0.000	0.006
	10/14/08	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)	0.002	ND(0.001)	0.000	0.004
MW-20	11/20/96	ND(0.001)	ND(0.001)	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
	01/24/97	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
	04/09/97	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
	07/30/97	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
	10/17/97	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
	01/07/98	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.000	0.000
	04/15/98	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)		ND(0.001)	ND(0.001)	ND(0.001)		0.000	0.000
	07/18/98	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
	10/28/98	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
	02/09/99	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
	04/22/99	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
	07/13/99	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
	10/19/99	ND(0.001)	ND(0.001)	0.002	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
	01/26/00	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
	04/21/00	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
	07/27/00	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)	ND(0.001)	ND(0.001)	0.000	0.000
	10/19/00	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)	ND(0.001)	ND(0.001)	0.000	0.000
	01/18/01	*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*
	04/12/01	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
	07/18/01	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
Dup.	07/18/01	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

Table 2 - Summary of Laboratory Analytical Results, Ground-Water Samples, Schlumberger Oilfield Services Facility, Artesia, New Mexico

WELL NUMBER	SAMPLE DATE	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 HALO-CARBONS (mg/L)
MW-20 (Cont.)	10/18/01	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
	01/12/02	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
	04/20/02	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
	07/24/02	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
	10/15/02	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
	01/22/03	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
	04/23/03	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
	07/16/03	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
	10/15/03	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
	01/28/04	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
	04/19/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(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)	0.004	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.004
	10/29/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.009	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.009
	01/14/05	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)	ND(0.001)	ND(0.001)	0.000	0.011
	04/16/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.010	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.010
	07/08/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.010	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.010
	10/08/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.010	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.010
	01/18/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.010	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.010
	04/18/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.010	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.010
	07/11/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.015	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.015
	10/10/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.015	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.015
Dup.	10/10/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.015	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.015
	01/16/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.020	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.020
	04/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.030	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.000	0.032
	07/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.026	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.000	0.028
	10/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.017	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.000	0.020
Dup.	10/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.019	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.000	0.022
	01/16/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.023	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.000	0.027
	04/28/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.016	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.000	0.019
	07/15/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.014	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.000	0.017
	10/14/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.012	ND(0.001)	ND(0.001)	0.001	0.002	ND(0.001)	0.000	0.016
MW-21	11/20/96	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.012		ND(0.001)	0.003	0.006		0.002	0.023
	01/24/97	0.002	ND(0.001)	ND(0.001)	ND(0.002)	0.003	ND(0.001)	0.019		ND(0.001)	0.004	0.006		0.002	0.032
	03/04/97	0.002	ND(0.001)	ND(0.001)	ND(0.002)	0.004	ND(0.001)	0.025		ND(0.001)	0.007	0.011		0.002	0.047
	04/09/97	0.001	ND(0.002)	ND(0.002)	ND(0.004)	0.003	ND(0.002)	0.021		ND(0.002)	0.005	0.008		0.001	0.038
	07/30/97	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	0.001	ND(0.002)	0.011		ND(0.002)	0.003	0.007		0.000	0.022
	10/17/97	*0.001*	*ND(0.002)*	*ND(0.002)*	*ND(0.004)*	*0.001*	*ND(0.002)*	*0.007*		*ND(0.002)*	*0.001*	*0.004*		*0.001*	0.013
	01/07/98	0.001	ND(0.002)	ND(0.002)	ND(0.004)	0.002	ND(0.002)	0.021		ND(0.002)	0.003	0.005		0.001	0.031

Table 2 - Summary of Laboratory Analytical Results, Ground-Water Samples, Schlumberger Oilfield Services Facility, Artesia, New Mexico

WELL NUMBER	SAMPLE DATE	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 HALO-CARBONS (mg/L)
MW-21 (Cont.)	04/15/98	0.001	ND(0.002)	ND(0.002)	ND(0.004)	0.002	ND(0.002)	0.028		ND(0.002)	0.003	0.006		0.001	0.039
	07/18/98	0.001	ND(0.002)	ND(0.002)	ND(0.004)	0.002	ND(0.002)	0.022		ND(0.002)	0.002	0.005		0.001	0.031
	10/28/98	0.001	ND(0.002)	ND(0.002)	ND(0.004)	0.001	ND(0.002)	0.015		ND(0.002)	0.001	0.004		0.001	0.021
	02/09/99	0.001	ND(0.001)	ND(0.001)	ND(0.002)	0.002	ND(0.001)	0.031		ND(0.001)	0.002	0.005		0.001	0.040
	04/22/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.001	ND(0.001)	0.025		ND(0.001)	0.001	0.003		0.000	0.030
	07/14/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	0.009		ND(0.001)	ND(0.001)	0.002		0.000	0.011
	10/19/99	ND(0.001)	ND(0.001)	0.002	ND(0.002)	ND(0.001)	ND(0.001)	0.006		ND(0.001)	ND(0.001)	0.001		0.002	0.007
	01/26/00	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	0.016		ND(0.001)	ND(0.001)	0.002		0.000	0.018
	04/21/00	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.001	ND(0.001)	0.025		ND(0.001)	0.001	0.002		0.000	0.029
	07/27/00	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	0.010	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.000	0.011
	10/19/00	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	ND(0.001)	ND(0.001)	0.011	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.000	0.012
	01/18/01	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.017	ND(0.001)	ND(0.001)	0.001	0.003	ND(0.001)	0.000	0.022
	04/12/01	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.030	ND(0.001)	ND(0.001)	0.004	0.008	ND(0.001)	0.000	0.044
	07/18/01	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	0.004	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.002)	0.005	0.008	ND(0.002)	0.000	0.017
	10/18/01	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.058	ND(0.001)	ND(0.001)	0.005	0.010	ND(0.001)	0.002	0.076
	01/12/02	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.006	ND(0.001)	0.068	ND(0.001)	ND(0.001)	0.010	0.018	ND(0.001)	0.003	0.102
	04/20/02	0.004	ND(0.001)	ND(0.001)	ND(0.001)	0.010	ND(0.001)	0.100	ND(0.001)	ND(0.001)	0.015	0.029	ND(0.001)	0.004	0.154
	07/24/02	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.012	ND(0.001)	0.082	ND(0.001)	ND(0.001)	0.014	0.020	ND(0.001)	0.002	0.128
	10/15/02	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.013	ND(0.0025)	0.089	ND(0.0025)	ND(0.0025)	0.012	0.022	ND(0.0025)	0.000	0.136
	01/22/03	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.017	ND(0.001)	0.099	0.001	ND(0.001)	0.016	0.027	ND(0.001)	0.002	0.160
	04/23/03	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.014	ND(0.001)	0.079	0.001	ND(0.001)	0.013	0.024	ND(0.001)	0.002	0.131
	07/17/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.006	ND(0.001)	0.054	ND(0.001)	ND(0.001)	0.006	0.011	ND(0.001)	0.000	0.077
	10/15/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.009	ND(0.001)	0.062	ND(0.001)	ND(0.001)	0.007	0.013	ND(0.001)	0.000	0.091
	01/28/04	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.013	ND(0.001)	0.060	ND(0.001)	ND(0.001)	0.012	0.026	ND(0.001)	0.002	0.111
	04/19/04	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.009	ND(0.001)	0.070	ND(0.001)	ND(0.001)	0.013	0.026	ND(0.001)	0.002	0.118
	07/16/04	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.022	ND(0.001)	0.090	0.001	ND(0.001)	0.023	0.047	ND(0.001)	0.003	0.183
	10/29/04	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.029	ND(0.001)	0.110	0.001	ND(0.001)	0.026	0.055	ND(0.001)	0.003	0.221
	01/14/05	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.027	ND(0.001)	0.089	0.002	ND(0.001)	0.024	0.062	ND(0.001)	0.002	0.204
Dup.	01/14/05	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.030	ND(0.001)	0.097	0.002	ND(0.001)	0.027	0.057	ND(0.001)	0.003	0.213
	05/16/05	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.030	ND(0.001)	0.089	0.002	ND(0.001)	0.027	0.059	ND(0.001)	0.002	0.207
	07/08/05	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.033	ND(0.001)	0.074	0.003	ND(0.001)	0.024	0.050	ND(0.001)	0.002	0.184
	10/08/05	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.029	ND(0.001)	0.056	0.003	ND(0.001)	0.021	0.052	ND(0.001)	0.002	0.161
	01/19/06	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.026	ND(0.001)	0.051	0.003	ND(0.001)	0.021	0.036	ND(0.001)	0.002	0.137
	04/18/06	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.026	ND(0.001)	0.049	0.003	ND(0.001)	0.019	0.058	ND(0.001)	0.001	0.155
	07/11/06	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.032	ND(0.001)	0.055	0.004	ND(0.001)	0.018	0.066	ND(0.001)	0.002	0.175
	10/10/06	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.024	ND(0.001)	0.049	0.002	ND(0.001)	0.022	0.042	ND(0.001)	0.002	0.139
	01/16/07	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.026	ND(0.001)	0.060	0.003	ND(0.001)	0.020	0.059	ND(0.001)	0.002	0.168
	04/17/07	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.032	ND(0.001)	0.080	0.003	ND(0.001)	0.026	0.070	ND(0.001)	0.002	0.211
Dup.	04/17/07	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.033	ND(0.001)	0.086	0.003	ND(0.001)	0.029	0.076	ND(0.001)	0.002	0.227

Table 2 - Summary of Laboratory Analytical Results, Ground-Water Samples, Schlumberger Oilfield Services Facility, Artesia, New Mexico

WELL NUMBER	SAMPLE DATE	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 HALO-CARBONS (mg/L)
MW-21 (Cont.)	07/17/07	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.030	ND(0.001)	0.098	0.003	ND(0.001)	0.026	0.081	ND(0.001)	0.001	0.238
	10/17/07	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.028	ND(0.001)	0.060	0.003	ND(0.001)	0.018	0.054	ND(0.001)	0.001	0.163
	01/16/08	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.030	ND(0.001)	0.063	0.003	ND(0.001)	0.020	0.063	ND(0.001)	0.001	0.179
	04/28/08	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.031	ND(0.001)	0.061	0.003	ND(0.001)	0.020	0.070	ND(0.001)	0.001	0.185
	07/15/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.025	ND(0.001)	0.052	0.002	ND(0.001)	0.013	0.044	ND(0.001)	0.000	0.136
	10/14/08	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.021	ND(0.001)	0.042	0.002	ND(0.001)	0.016	0.044	ND(0.001)	0.001	0.125
Dup.	10/14/08	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.021	ND(0.001)	0.045	0.002	ND(0.001)	0.016	0.048	ND(0.001)	0.001	0.132
MW-22	11/20/96	0.014	ND(0.001)	ND(0.001)	ND(0.001)	0.010	ND(0.001)	0.063		ND(0.001)	0.012	0.053		0.014	0.138
	01/24/97	0.010	ND(0.001)	ND(0.001)	ND(0.002)	0.009	ND(0.001)	0.065		ND(0.001)	0.013	0.050		0.010	0.137
Dup.	01/24/97	0.011	ND(0.001)	ND(0.001)	ND(0.002)	0.011	ND(0.001)	0.099		ND(0.001)	0.013	0.065		0.011	0.188
	04/09/97	0.013	ND(0.001)	ND(0.001)	ND(0.002)	0.014	0.001	0.084		ND(0.001)	0.021	0.080		0.013	0.200
	07/30/97	0.014	ND(0.002)	ND(0.002)	ND(0.004)	0.012	ND(0.002)	0.092		ND(0.002)	0.024	0.104		0.014	0.232
	10/17/97	0.016	ND(0.005)	ND(0.005)	ND(0.01)	0.014	ND(0.005)	0.107		ND(0.005)	0.028	0.117		0.016	0.266
	10/28/98	0.016	ND(0.01)	ND(0.01)	ND(0.02)	0.017	ND(0.01)	0.129		ND(0.01)	0.037	0.150		0.016	0.333
	04/22/99	0.017	ND(0.0025)	ND(0.0025)	ND(0.005)	0.024	ND(0.0025)	0.185		ND(0.0025)	0.053	0.184		0.017	0.446
	10/19/99	0.019	ND(0.005)	0.002	ND(0.01)	0.026	ND(0.005)	0.200		ND(0.005)	0.056	0.207		0.021	0.489
	10/19/00	0.018	ND(0.005)	ND(0.005)	ND(0.010)	0.025	ND(0.005)	0.201	ND(0.005)	ND(0.005)	0.055	0.188	ND(0.005)	0.018	0.469
	04/12/01	0.015	ND(0.005)	ND(0.005)	ND(0.005)	0.022	ND(0.005)	0.156	ND(0.005)	ND(0.005)	0.052	0.161	ND(0.005)	0.015	0.391
	07/18/01	0.011	ND(0.01)	ND(0.01)	ND(0.01)	0.020	ND(0.01)	0.180	ND(0.01)	ND(0.01)	0.044	0.130	ND(0.01)	0.011	0.374
	10/18/01	0.014	ND(0.005)	ND(0.005)	ND(0.005)	0.021	ND(0.005)	0.170	ND(0.005)	ND(0.005)	0.052	0.160	ND(0.005)	0.014	0.403
	01/12/02	0.014	ND(0.005)	ND(0.005)	ND(0.005)	0.024	ND(0.005)	0.200	ND(0.005)	ND(0.005)	0.057	0.180	ND(0.005)	0.014	0.461
	04/20/02	0.009	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.023	ND(0.0025)	0.210	ND(0.0025)	ND(0.0025)	0.054	0.150	ND(0.0025)	0.009	0.437
	07/24/02	0.005	ND(0.001)	ND(0.001)	ND(0.001)	0.021	ND(0.001)	0.160	ND(0.001)	ND(0.001)	0.045	0.120	ND(0.001)	0.005	0.346
	10/15/02	0.004	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.023	ND(0.0025)	0.180	ND(0.0025)	ND(0.0025)	0.050	0.130	ND(0.0025)	0.004	0.383
	01/22/03	0.004	ND(0.001)	ND(0.001)	ND(0.001)	0.025	ND(0.001)	0.210	ND(0.001)	ND(0.001)	0.053	0.150	ND(0.001)	0.004	0.438
Dup.	01/22/03	0.004	ND(0.001)	ND(0.001)	ND(0.001)	0.020	ND(0.001)	0.190	ND(0.001)	ND(0.001)	0.052	0.150	ND(0.001)	0.004	0.412
	04/23/03	0.006	ND(0.001)	ND(0.001)	ND(0.001)	0.022	ND(0.001)	0.170	ND(0.001)	ND(0.001)	0.037	0.110	ND(0.001)	0.006	0.339
	07/17/03	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.022	ND(0.001)	0.160	ND(0.001)	ND(0.001)	0.045	0.130	ND(0.001)	0.003	0.357
	10/15/03	0.004	ND(0.001)	ND(0.001)	ND(0.001)	0.020	ND(0.001)	0.150	ND(0.001)	ND(0.001)	0.034	0.100	ND(0.001)	0.004	0.304
	01/28/04	0.004	ND(0.001)	ND(0.001)	ND(0.001)	0.019	ND(0.001)	0.130	ND(0.001)	ND(0.001)	0.035	0.110	ND(0.001)	0.004	0.294
	04/19/04	0.005	ND(0.001)	ND(0.001)	ND(0.001)	0.018	ND(0.001)	0.140	ND(0.001)	ND(0.001)	0.038	0.110	ND(0.001)	0.005	0.306
	07/16/04	0.004	ND(0.001)	ND(0.001)	ND(0.001)	0.018	ND(0.001)	0.150	ND(0.001)	ND(0.001)	0.044	0.110	ND(0.001)	0.004	0.322
	10/29/04	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.019	ND(0.001)	0.140	ND(0.001)	ND(0.001)	0.036	0.100	ND(0.001)	0.003	0.295
	01/14/05	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.017	ND(0.001)	0.140	ND(0.001)	ND(0.001)	0.032	0.090	ND(0.001)	0.003	0.279
	04/16/05	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.016	ND(0.001)	0.110	ND(0.001)	ND(0.001)	0.035	0.084	ND(0.001)	0.002	0.245
	07/08/05	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.020	ND(0.001)	0.140	ND(0.001)	ND(0.001)	0.035	0.098	ND(0.001)	0.002	0.293
	10/08/05	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.017	ND(0.001)	0.120	ND(0.001)	ND(0.001)	0.031	0.100	ND(0.001)	0.002	0.268
	01/19/06	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.015	ND(0.001)	0.100	ND(0.001)	ND(0.001)	0.029	0.071	ND(0.001)	0.002	0.215

Table 2 - Summary of Laboratory Analytical Results, Ground-Water Samples, Schlumberger Oilfield Services Facility, Artesia, New Mexico

WELL NUMBER	SAMPLE DATE	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 HALO-CARBONS (mg/L)
MW-22 (Cont.)	04/18/06	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.014	ND(0.001)	0.100	ND(0.001)	ND(0.001)	0.026	0.075	ND(0.001)	0.002	0.215
	07/11/06	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.013	ND(0.001)	0.092	ND(0.001)	ND(0.001)	0.024	0.078	ND(0.001)	0.003	0.207
	10/10/06	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.011	ND(0.001)	0.083	ND(0.001)	ND(0.001)	0.023	0.059	ND(0.001)	0.003	0.176
Dup.	10/11/06	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.012	ND(0.001)	0.097	ND(0.001)	ND(0.001)	0.022	0.067	ND(0.001)	0.003	0.198
	01/16/07	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.013	ND(0.001)	0.097	ND(0.001)	ND(0.001)	0.021	0.077	ND(0.001)	0.003	0.208
	04/17/07	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.016	ND(0.001)	0.110	ND(0.001)	ND(0.001)	0.028	0.091	ND(0.001)	0.003	0.245
	07/17/07	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.014	ND(0.001)	0.150	ND(0.001)	ND(0.001)	0.024	0.081	ND(0.001)	0.003	0.269
	10/17/07	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.013	ND(0.001)	0.100	ND(0.001)	ND(0.001)	0.019	0.066	ND(0.001)	0.003	0.198
	01/16/08	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.012	ND(0.001)	0.100	ND(0.001)	ND(0.001)	0.017	0.069	ND(0.001)	0.002	0.198
	04/28/08	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.010	ND(0.001)	0.080	ND(0.001)	ND(0.001)	0.012	0.051	ND(0.001)	0.001	0.153
	07/15/08	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.009	ND(0.001)	0.077	ND(0.001)	ND(0.001)	0.010	0.041	ND(0.001)	0.002	0.137
	10/14/08	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.008	ND(0.001)	0.061	ND(0.001)	ND(0.001)	0.013	0.042	ND(0.001)	0.003	0.124
MW-22A	01/12/02	0.015	0.021	ND(0.005)	0.088	0.023	ND(0.005)	0.170	ND(0.005)	ND(0.005)	0.037	0.110	ND(0.005)	0.124	0.340
	04/20/02	0.015	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.026	ND(0.0025)	0.210	ND(0.0025)	ND(0.0025)	0.044	0.100	ND(0.0025)	0.015	0.380
	07/24/02	0.009	ND(0.001)	ND(0.001)	ND(0.001)	0.022	ND(0.001)	0.140	ND(0.001)	ND(0.001)	0.035	0.074	ND(0.001)	0.009	0.271
	10/15/02	0.011	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.022	ND(0.0025)	0.170	ND(0.0025)	ND(0.0025)	0.031	0.080	ND(0.0025)	0.011	0.303
	01/22/03	0.013	ND(0.001)	ND(0.001)	ND(0.001)	0.028	ND(0.001)	0.230	ND(0.001)	ND(0.001)	0.044	0.130	ND(0.001)	0.013	0.432
	04/24/03	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.020	ND(0.001)	0.160	ND(0.001)	ND(0.001)	0.047	0.140	ND(0.001)	0.003	0.367
	07/17/03	0.009	ND(0.001)	ND(0.001)	ND(0.001)	0.024	ND(0.001)	0.190	ND(0.001)	ND(0.001)	0.042	0.120	ND(0.001)	0.009	0.376
	10/15/03	0.007	ND(0.001)	ND(0.001)	ND(0.001)	0.021	ND(0.001)	0.170	ND(0.001)	ND(0.001)	0.038	0.140	ND(0.001)	0.007	0.369
	01/28/04	0.005	ND(0.001)	ND(0.001)	ND(0.001)	0.023	ND(0.001)	0.170	ND(0.001)	ND(0.001)	0.034	0.120	ND(0.001)	0.005	0.347
	04/19/04	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.023	ND(0.001)	0.170	ND(0.001)	ND(0.001)	0.038	0.110	ND(0.001)	0.003	0.341
	07/16/04	0.004	ND(0.001)	ND(0.001)	ND(0.001)	0.024	ND(0.001)	0.190	ND(0.001)	ND(0.001)	0.044	0.120	ND(0.001)	0.004	0.378
	10/29/04	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.021	ND(0.001)	0.100	ND(0.001)	ND(0.001)	0.028	0.059	ND(0.001)	0.003	0.208
	01/14/05	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.022	ND(0.001)	0.170	ND(0.001)	ND(0.001)	0.031	0.082	ND(0.001)	0.003	0.305
	04/16/05	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.020	ND(0.001)	0.120	ND(0.001)	ND(0.001)	0.031	0.072	ND(0.001)	0.002	0.243
	07/08/05	0.005	ND(0.001)	ND(0.001)	ND(0.001)	0.027	ND(0.001)	0.200	ND(0.001)	ND(0.001)	0.037	0.120	ND(0.001)	0.005	0.384
	10/08/05	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.022	ND(0.001)	0.130	ND(0.001)	ND(0.001)	0.031	0.090	ND(0.001)	0.002	0.273
	01/18/06	0.004	ND(0.001)	ND(0.001)	ND(0.001)	0.021	ND(0.001)	0.140	ND(0.001)	ND(0.001)	0.032	0.096	ND(0.001)	0.004	0.289
	04/18/06	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.017	ND(0.001)	0.083	ND(0.001)	ND(0.001)	0.023	0.100	ND(0.001)	0.002	0.223
	07/11/06	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.020	ND(0.001)	0.097	ND(0.001)	ND(0.001)	0.024	0.079	ND(0.001)	0.002	0.220
	10/10/06	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.017	ND(0.001)	0.083	ND(0.001)	ND(0.001)	0.026	0.062	ND(0.001)	0.002	0.188
	01/16/07	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.021	ND(0.001)	0.130	ND(0.001)	ND(0.001)	0.026	0.110	ND(0.001)	0.003	0.287
	04/17/07	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.021	ND(0.001)	0.130	ND(0.001)	ND(0.001)	0.026	0.098	ND(0.001)	0.003	0.275
	07/17/07	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.022	ND(0.001)	0.240	ND(0.001)	ND(0.001)	0.028	0.140	ND(0.001)	0.003	0.430
	10/17/07	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.020	ND(0.001)	0.098	ND(0.001)	ND(0.001)	0.021	0.081	ND(0.001)	0.002	0.220
	01/16/08	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.020	ND(0.001)	0.100	ND(0.001)	ND(0.001)	0.022	0.110	ND(0.001)	0.003	0.252
	04/28/08	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.018	ND(0.001)	0.094	ND(0.001)	ND(0.001)	0.016	0.096	ND(0.001)	0.002	0.224

Table 2 - Summary of Laboratory Analytical Results, Ground-Water Samples, Schlumberger Oilfield Services Facility, Artesia, New Mexico

WELL NUMBER	SAMPLE DATE	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 HALO-CARBONS (mg/L)
MW-22A (Cont.)	07/15/08	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.014	ND(0.001)	0.099	ND(0.001)	ND(0.001)	0.014	0.065	ND(0.001)	0.002	0.192
	10/14/08	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.014	ND(0.001)	0.097	ND(0.001)	ND(0.001)	0.019	0.068	ND(0.001)	0.003	0.198
MW-23	11/20/96	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)		0.001	0.000
	01/24/97	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
	03/04/97	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
	04/09/97	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
	07/30/97	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
	10/17/97	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
	10/28/98	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
	04/22/99	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
	10/19/99	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
	10/19/00	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)	ND(0.001)	ND(0.001)	0.000	0.000
	10/18/01	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
	10/15/02	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
	10/15/03	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)	0.002	ND(0.001)	0.000	0.005
	10/29/04	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)	0.002	ND(0.001)	0.000	0.006
	10/08/05	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)	0.003	ND(0.001)	0.000	0.007
	10/10/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.000	0.004
	10/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.000	0.003
	10/14/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
MW-24	11/20/96	ND(0.001)	ND(0.001)	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
	01/24/97	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
	04/09/97	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
	07/30/97	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
	10/17/97	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
	10/28/98	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
	04/22/99	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
	10/19/99	ND(0.001)	ND(0.001)	0.003	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
	10/19/00	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)	ND(0.001)	ND(0.001)	0.000	0.000
	10/18/01	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
	10/15/02	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
	10/15/03	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
	10/29/04	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
	10/08/05	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
	10/10/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	10/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	10/14/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000

Table 2 - Summary of Laboratory Analytical Results, Ground-Water Samples, Schlumberger Oilfield Services Facility, Artesia, New Mexico

WELL NUMBER	SAMPLE DATE	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 HALO-CARBONS (mg/L)
MW-25	03/04/97	0.021	ND(0.001)	ND(0.001)	ND(0.001)	0.014	0.001	0.035		ND(0.001)	ND(0.001)	0.030		0.021	0.080
	04/09/97	0.015	ND(0.001)	ND(0.001)	ND(0.002)	0.015	0.001	0.035		ND(0.001)	0.006	0.020		0.015	0.077
Dup.	04/09/97	0.014	ND(0.001)	ND(0.001)	ND(0.002)	0.015	0.001	0.034		ND(0.001)	0.005	0.019		0.014	0.074
	07/30/97	0.023	ND(0.002)	ND(0.002)	ND(0.004)	0.011	0.001	0.031		ND(0.002)	0.005	0.035		0.023	0.083
	10/17/97	0.026	ND(0.002)	ND(0.002)	ND(0.004)	0.011	0.001	0.027		ND(0.002)	0.004	0.035		0.026	0.078
Dup.	10/17/97	0.026	ND(0.002)	ND(0.002)	ND(0.004)	0.013	0.001	0.028		ND(0.002)	0.004	0.028		0.026	0.074
	01/07/98	0.027	ND(0.002)	ND(0.002)	ND(0.004)	0.014	0.001	0.030		ND(0.002)	0.004	0.033		0.027	0.082
	04/15/98	0.025	ND(0.002)	ND(0.002)	ND(0.004)	0.013	ND(0.002)	0.028		ND(0.002)	0.004	0.034		0.025	0.079
	07/18/98	0.022	ND(0.002)	ND(0.002)	ND(0.004)	0.012	ND(0.002)	0.024		ND(0.002)	0.004	0.026		0.022	0.066
	10/28/98	0.030	ND(0.002)	ND(0.002)	ND(0.004)	0.012	ND(0.002)	0.030		ND(0.002)	0.005	0.038		0.030	0.085
	02/09/99	0.027	ND(0.001)	ND(0.001)	ND(0.002)	0.013	ND(0.001)	0.031		ND(0.001)	0.003	0.039		0.027	0.086
	04/22/99	0.030	ND(0.001)	ND(0.001)	ND(0.002)	0.013	ND(0.001)	0.031		ND(0.001)	0.002	0.032		0.030	0.078
	07/14/99	0.022	ND(0.001)	ND(0.001)	ND(0.002)	0.012	ND(0.001)	0.027		ND(0.001)	0.004	0.028		0.022	0.071
	10/19/99	0.025	ND(0.001)	0.002	ND(0.002)	0.012	ND(0.001)	0.027		ND(0.001)	0.004	0.027		0.027	0.070
	01/26/00	0.025	ND(0.001)	ND(0.001)	ND(0.002)	0.013	ND(0.001)	0.029		ND(0.001)	0.004	0.026		0.025	0.072
	04/21/00	0.022	ND(0.001)	ND(0.001)	ND(0.002)	0.011	ND(0.001)	0.023		ND(0.001)	0.004	0.025		0.022	0.063
	07/27/00	0.022	ND(0.001)	ND(0.001)	ND(0.002)	0.010	ND(0.001)	0.024	ND(0.001)	ND(0.001)	0.004	0.027	ND(0.001)	0.022	0.065
	10/19/00	0.030	ND(0.001)	ND(0.001)	ND(0.002)	0.013	0.001	0.036	ND(0.001)	ND(0.001)	0.007	0.032	ND(0.001)	0.030	0.089
	01/18/01	0.022	ND(0.001)	ND(0.001)	ND(0.001)	0.014	ND(0.001)	0.049	ND(0.001)	ND(0.001)	0.010	0.053	ND(0.001)	0.022	0.126
	04/12/01	0.017	ND(0.005)	ND(0.005)	ND(0.005)	0.013	ND(0.005)	0.049	ND(0.005)	ND(0.005)	0.013	0.052	ND(0.005)	0.017	0.127
	07/18/01	0.015	ND(0.002)	ND(0.002)	ND(0.002)	0.012	ND(0.002)	0.050	ND(0.002)	ND(0.002)	0.009	0.037	ND(0.002)	0.015	0.108
	10/18/01	0.015	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.013	ND(0.0025)	0.054	ND(0.0025)	ND(0.0025)	0.013	0.052	ND(0.0025)	0.015	0.132
	01/12/02	0.012	ND(0.005)	ND(0.005)	ND(0.005)	0.014	ND(0.005)	0.059	ND(0.005)	ND(0.005)	0.013	0.052	ND(0.005)	0.012	0.138
	07/24/02	0.010	ND(0.001)	ND(0.001)	ND(0.001)	0.015	ND(0.001)	0.061	ND(0.001)	ND(0.001)	0.017	0.048	ND(0.001)	0.010	0.141
	10/15/02	0.011	ND(0.0025)	ND(0.0025)	ND(0.0025)	0.015	ND(0.0025)	0.063	ND(0.0025)	ND(0.0025)	0.015	0.047	ND(0.0025)	0.011	0.140
	01/22/03	0.011	ND(0.001)	ND(0.001)	ND(0.001)	0.015	ND(0.001)	0.150	ND(0.001)	ND(0.001)	0.017	0.110	ND(0.001)	0.011	0.292
	04/23/03	0.009	ND(0.001)	ND(0.001)	ND(0.001)	0.013	ND(0.001)	0.064	ND(0.001)	ND(0.001)	0.015	0.054	ND(0.001)	0.009	0.146
	07/17/03	0.010	ND(0.001)	ND(0.001)	ND(0.001)	0.014	ND(0.001)	0.062	ND(0.001)	ND(0.001)	0.017	0.054	ND(0.001)	0.010	0.147
	10/15/03	0.011	ND(0.001)	ND(0.001)	ND(0.001)	0.019	ND(0.001)	0.100	ND(0.001)	ND(0.001)	0.023	0.076	ND(0.001)	0.011	0.218
	01/28/04	0.009	ND(0.001)	ND(0.001)	ND(0.001)	0.015	ND(0.001)	0.072	ND(0.001)	ND(0.001)	0.019	0.063	ND(0.001)	0.009	0.169
Dup.	01/28/04	0.009	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.072	ND(0.001)	ND(0.001)	0.019	0.063	ND(0.001)	0.009	0.156
	04/19/04	0.010	ND(0.001)	ND(0.001)	ND(0.001)	0.011	ND(0.001)	0.094	ND(0.001)	ND(0.001)	0.024	0.072	ND(0.001)	0.010	0.201
	07/16/04	0.009	ND(0.001)	ND(0.001)	ND(0.001)	0.019	ND(0.001)	0.110	ND(0.001)	ND(0.001)	0.030	0.090	ND(0.001)	0.009	0.249
	10/29/04	0.008	ND(0.001)	ND(0.001)	ND(0.001)	0.021	ND(0.001)	0.120	ND(0.001)	ND(0.001)	0.027	0.074	ND(0.001)	0.008	0.242
	01/14/05	0.007	ND(0.001)	ND(0.001)	ND(0.001)	0.018	ND(0.001)	0.110	ND(0.001)	ND(0.001)	0.023	0.078	ND(0.001)	0.007	0.229
	04/16/05	0.007	ND(0.001)	ND(0.001)	ND(0.001)	0.018	ND(0.001)	0.091	ND(0.001)	ND(0.001)	0.029	0.090	ND(0.001)	0.007	0.228
Dup.	04/16/05	0.008	ND(0.001)	ND(0.001)	ND(0.001)	0.019	ND(0.001)	0.094	ND(0.001)	ND(0.001)	0.032	0.071	ND(0.001)	0.008	0.216
	07/08/05	0.008	ND(0.001)	ND(0.001)	ND(0.001)	0.020	ND(0.001)	0.120	ND(0.001)	ND(0.001)	0.030	0.087	ND(0.001)	0.008	0.257

Table 2 - Summary of Laboratory Analytical Results, Ground-Water Samples, Schlumberger Oilfield Services Facility, Artesia, New Mexico

WELL NUMBER	SAMPLE DATE	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 HALO-CARBONS (mg/L)
MW-25 (Cont.)	10/08/05	0.008	ND(0.001)	ND(0.001)	ND(0.001)	0.018	ND(0.001)	0.110	ND(0.001)	ND(0.001)	0.028	0.095	ND(0.001)	0.008	0.251
	01/19/06	0.007	ND(0.001)	ND(0.001)	ND(0.001)	0.016	ND(0.001)	0.090	ND(0.001)	ND(0.001)	0.027	0.071	ND(0.001)	0.007	0.204
	04/18/06	0.007	ND(0.001)	ND(0.001)	ND(0.001)	0.016	ND(0.001)	0.090	ND(0.001)	ND(0.001)	0.027	0.075	ND(0.001)	0.007	0.208
Dup.	04/18/06	0.007	ND(0.001)	ND(0.001)	ND(0.001)	0.017	ND(0.001)	0.093	ND(0.001)	ND(0.001)	0.027	0.079	ND(0.001)	0.007	0.216
	07/11/06	0.008	ND(0.001)	ND(0.001)	ND(0.001)	0.019	ND(0.001)	0.099	ND(0.001)	ND(0.001)	0.028	0.086	ND(0.001)	0.008	0.232
	10/10/06	0.006	ND(0.001)	ND(0.001)	ND(0.001)	0.017	ND(0.001)	0.097	ND(0.001)	ND(0.001)	0.030	0.082	ND(0.001)	0.006	0.226
	01/16/07	0.006	ND(0.001)	ND(0.001)	ND(0.001)	0.020	ND(0.001)	0.120	ND(0.001)	ND(0.001)	0.029	0.100	ND(0.001)	0.006	0.269
	04/17/07	0.007	ND(0.001)	ND(0.001)	ND(0.001)	0.028	ND(0.001)	0.160	ND(0.001)	ND(0.001)	0.040	0.150	ND(0.001)	0.007	0.378
	07/17/07	0.005	ND(0.001)	ND(0.001)	ND(0.001)	0.025	ND(0.001)	0.220	ND(0.001)	ND(0.001)	0.037	0.150	ND(0.001)	0.005	0.432
	10/17/07	0.005	ND(0.001)	ND(0.001)	ND(0.001)	0.026	ND(0.001)	0.180	ND(0.001)	ND(0.001)	0.031	0.130	ND(0.001)	0.005	0.367
	01/16/08	0.005	ND(0.001)	ND(0.001)	ND(0.001)	0.026	ND(0.001)	0.170	ND(0.001)	ND(0.001)	0.032	0.150	ND(0.001)	0.005	0.378
	04/28/08	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.026	ND(0.001)	0.150	ND(0.001)	ND(0.001)	0.025	0.110	ND(0.001)	0.003	0.311
Dup.	04/28/08	0.005	ND(0.001)	ND(0.001)	ND(0.001)	0.028	ND(0.001)	0.170	ND(0.001)	ND(0.001)	0.031	0.150	ND(0.001)	0.005	0.379
	07/15/08	0.004	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.160	ND(0.001)	ND(0.001)	0.025	0.120	ND(0.001)	0.004	0.308
	10/14/08	0.005	ND(0.001)	ND(0.001)	ND(0.001)	0.024	ND(0.001)	0.150	ND(0.001)	ND(0.001)	0.030	0.140	ND(0.001)	0.005	0.344
MW-26	03/04/97	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
Dup.	03/04/97	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
	04/09/97	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
	07/30/97	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.001	ND(0.001)	0.004		ND(0.001)	ND(0.001)	0.002		0.000	0.007
	10/17/97	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.001	ND(0.001)	0.004		ND(0.001)	0.001	0.004		0.000	0.010
	01/07/98	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.001	ND(0.001)	0.004		ND(0.001)	0.001	0.004		0.000	0.010
	04/15/98	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.002	ND(0.001)	0.006		ND(0.001)	0.001	0.006		0.000	0.015
	07/18/98	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.004	ND(0.001)	0.013		ND(0.001)	0.002	0.011		0.000	0.030
	10/27/98	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.004	ND(0.001)	0.011		ND(0.001)	0.002	0.013		0.000	0.030
Dup.	10/27/98	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	0.003	ND(0.002)	0.010		ND(0.002)	0.002	0.014		0.000	0.029
	02/09/99	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.001)	0.003	ND(0.0005)	0.008		ND(0.0005)	0.002	0.011		0.000	0.024
	04/22/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.003	ND(0.001)	0.010		ND(0.001)	0.002	0.010		0.000	0.025
	07/13/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.004	ND(0.001)	0.013		ND(0.001)	0.002	0.014		0.000	0.033
	10/19/99	0.001	ND(0.001)	0.003	ND(0.002)	0.006	ND(0.001)	0.018		ND(0.001)	0.003	0.018		0.004	0.045
	01/26/00	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.006	ND(0.001)	0.020		ND(0.001)	0.003	0.002		0.000	0.031
	04/21/00	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.005	ND(0.001)	0.016		ND(0.001)	0.003	0.017		0.000	0.041
	07/27/00	0.002	ND(0.001)	ND(0.001)	ND(0.002)	0.006	ND(0.001)	0.019	ND(0.001)	ND(0.001)	0.004	0.023	ND(0.001)	0.002	0.052
	10/19/00	0.003	ND(0.001)	ND(0.001)	ND(0.002)	0.007	ND(0.001)	0.023	ND(0.001)	ND(0.001)	0.004	0.021	ND(0.001)	0.003	0.055
	01/18/01	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.005	ND(0.001)	0.017	ND(0.001)	ND(0.001)	0.003	0.019	ND(0.001)	0.002	0.044
	04/12/01	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.005	ND(0.001)	0.019	ND(0.001)	ND(0.001)	0.004	0.022	ND(0.001)	0.001	0.050
Dup.	04/12/01	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.006	ND(0.001)	0.021	ND(0.001)	ND(0.001)	0.004	0.024	ND(0.001)	0.001	0.055
	07/18/01	0.003	ND(0.002)	ND(0.002)	ND(0.002)	0.007	ND(0.002)	0.026	ND(0.002)	ND(0.002)	0.004	0.022	ND(0.002)	0.003	0.059
	10/18/01	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.005	ND(0.001)	0.023	ND(0.001)	ND(0.001)	0.005	0.024	ND(0.001)	0.002	0.057

Table 2 - Summary of Laboratory Analytical Results, Ground-Water Samples, Schlumberger Oilfield Services Facility, Artesia, New Mexico

WELL NUMBER	SAMPLE DATE	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 HALO-CARBONS (mg/L)
MW-26 (Cont.)	01/12/02	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.006	ND(0.001)	0.024	ND(0.001)	ND(0.001)	0.005	0.025	ND(0.001)	0.002	0.060
	04/20/02	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.007	ND(0.001)	0.034	ND(0.001)	ND(0.001)	0.007	0.030	ND(0.001)	0.002	0.078
Dup.	04/20/02	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.007	ND(0.001)	0.034	ND(0.001)	ND(0.001)	0.007	0.029	ND(0.001)	0.001	0.077
	07/24/02	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.010	ND(0.001)	0.046	ND(0.001)	ND(0.001)	0.012	0.090	ND(0.001)	0.002	0.158
	10/15/02	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.010	ND(0.001)	0.048	ND(0.001)	ND(0.001)	0.012	0.044	ND(0.001)	0.002	0.114
	01/22/03	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.011	ND(0.001)	0.063	ND(0.001)	ND(0.001)	0.014	0.052	ND(0.001)	0.002	0.140
	04/23/03	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.009	ND(0.001)	0.052	ND(0.001)	ND(0.001)	0.012	0.051	ND(0.001)	0.002	0.124
	07/16/03	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.009	ND(0.001)	0.051	ND(0.001)	ND(0.001)	0.013	0.049	ND(0.001)	0.002	0.122
Dup.	07/16/03	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.009	ND(0.001)	0.055	ND(0.001)	ND(0.001)	0.013	0.047	ND(0.001)	0.002	0.124
	10/15/03	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.010	ND(0.001)	0.056	ND(0.001)	ND(0.001)	0.016	0.060	ND(0.001)	0.001	0.142
	01/28/04	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.009	ND(0.001)	0.047	ND(0.001)	ND(0.001)	0.012	0.053	ND(0.001)	0.001	0.121
	04/19/04	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.006	ND(0.001)	0.053	ND(0.001)	ND(0.001)	0.013	0.047	ND(0.001)	0.001	0.119
	07/16/04	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.010	ND(0.001)	0.074	ND(0.001)	ND(0.001)	0.019	0.048	ND(0.001)	0.001	0.151
	10/29/04	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.013	ND(0.001)	0.082	ND(0.001)	ND(0.001)	0.019	0.057	ND(0.001)	0.001	0.171
	01/14/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.012	ND(0.001)	0.082	ND(0.001)	ND(0.001)	0.018	0.068	ND(0.001)	0.000	0.180
Dup.	01/14/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.013	ND(0.001)	0.086	ND(0.001)	ND(0.001)	0.020	0.061	ND(0.001)	0.000	0.180
	04/16/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.010	ND(0.001)	0.075	ND(0.001)	ND(0.001)	0.019	0.069	ND(0.001)	0.000	0.173
	07/08/05	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.012	ND(0.001)	0.070	ND(0.001)	ND(0.001)	0.018	0.072	ND(0.001)	0.001	0.172
	10/08/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.013	ND(0.001)	0.081	ND(0.001)	ND(0.001)	0.022	0.073	ND(0.001)	0.000	0.189
	01/18/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.011	ND(0.001)	0.077	ND(0.001)	ND(0.001)	0.021	0.063	ND(0.001)	0.000	0.172
	04/18/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.011	ND(0.001)	0.074	ND(0.001)	ND(0.001)	0.019	0.110	ND(0.001)	0.000	0.214
	07/11/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.016	ND(0.001)	0.087	ND(0.001)	ND(0.001)	0.024	0.068	ND(0.001)	0.000	0.195
	10/10/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.011	ND(0.001)	0.067	ND(0.001)	ND(0.001)	0.022	0.056	ND(0.001)	0.000	0.156
	01/16/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.011	ND(0.001)	0.073	ND(0.001)	ND(0.001)	0.022	0.070	ND(0.001)	0.000	0.176
	04/17/07	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.017	ND(0.001)	0.110	ND(0.001)	ND(0.001)	0.036	0.100	ND(0.001)	0.002	0.263
Dup.	04/17/07	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.014	ND(0.001)	0.120	ND(0.001)	ND(0.001)	0.034	0.099	ND(0.001)	0.002	0.267
	07/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.011	ND(0.001)	0.099	ND(0.001)	ND(0.001)	0.026	0.084	ND(0.001)	0.000	0.220
	10/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.007	ND(0.001)	0.047	ND(0.001)	ND(0.001)	0.012	0.040	ND(0.001)	0.000	0.106
	01/16/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.007	ND(0.001)	0.048	ND(0.001)	ND(0.001)	0.014	0.040	ND(0.001)	0.000	0.109
	04/28/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.008	ND(0.001)	0.059	ND(0.001)	ND(0.001)	0.016	0.047	ND(0.001)	0.000	0.130
Dup.	04/28/08	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.009	ND(0.001)	0.066	ND(0.001)	ND(0.001)	0.019	0.054	ND(0.001)	0.001	0.148
	07/15/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.007	ND(0.001)	0.055	ND(0.001)	ND(0.001)	0.013	0.039	ND(0.001)	0.000	0.114
	10/14/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.004	ND(0.001)	0.022	ND(0.001)	ND(0.001)	0.008	0.019	ND(0.001)	0.000	0.053
MW-26A	01/12/02	0.005	ND(0.001)	ND(0.001)	ND(0.001)	0.007	ND(0.001)	0.023	ND(0.001)	ND(0.001)	0.004	0.018	ND(0.001)	0.005	0.052
	04/20/02	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.007	ND(0.001)	0.028	ND(0.001)	ND(0.001)	0.004	0.012	ND(0.001)	0.002	0.051
	07/24/02	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.008	ND(0.001)	0.027	ND(0.001)	ND(0.001)	0.005	0.013	ND(0.001)	0.002	0.053
	10/15/02	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.009	ND(0.001)	0.032	ND(0.001)	ND(0.001)	0.005	0.015	ND(0.001)	0.002	0.061
	01/22/03	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.009	ND(0.001)	0.041	ND(0.001)	ND(0.001)	0.006	0.021	ND(0.001)	0.003	0.077

Table 2 - Summary of Laboratory Analytical Results, Ground-Water Samples, Schlumberger Oilfield Services Facility, Artesia, New Mexico

WELL NUMBER	SAMPLE DATE	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 HALO-CARBONS (mg/L)
MW-26A (Cont.)	04/23/03	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.009	ND(0.001)	0.039	ND(0.001)	ND(0.001)	0.007	0.024	ND(0.001)	0.001	0.079
	07/16/03	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.010	ND(0.001)	0.040	ND(0.001)	ND(0.001)	0.009	0.024	ND(0.001)	0.003	0.083
	10/15/03	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.008	ND(0.001)	0.039	ND(0.001)	ND(0.001)	0.008	0.030	ND(0.001)	0.003	0.085
	01/28/04	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.010	ND(0.001)	0.044	ND(0.001)	ND(0.001)	0.008	0.034	ND(0.001)	0.003	0.096
	04/19/04	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.007	ND(0.001)	0.050	ND(0.001)	ND(0.001)	0.010	0.033	ND(0.001)	0.003	0.100
Dup.	04/19/04	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.010	ND(0.001)	0.047	ND(0.001)	ND(0.001)	0.010	0.030	ND(0.001)	0.003	0.097
	07/16/04	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.009	ND(0.001)	0.065	ND(0.001)	ND(0.001)	0.013	0.039	ND(0.001)	0.003	0.126
	10/29/04	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.011	ND(0.001)	0.058	ND(0.001)	ND(0.001)	0.011	0.030	ND(0.001)	0.002	0.110
	01/14/05	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.010	ND(0.001)	0.058	ND(0.001)	ND(0.001)	0.011	0.031	ND(0.001)	0.002	0.110
	04/16/05	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.010	ND(0.001)	0.062	ND(0.001)	ND(0.001)	0.014	0.038	ND(0.001)	0.002	0.124
	07/08/05	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.011	ND(0.001)	0.062	ND(0.001)	ND(0.001)	0.013	0.046	ND(0.001)	0.002	0.132
	10/08/05	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.011	ND(0.001)	0.070	ND(0.001)	ND(0.001)	0.016	0.054	ND(0.001)	0.002	0.151
	01/18/06	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.011	ND(0.001)	0.070	ND(0.001)	ND(0.001)	0.018	0.045	ND(0.001)	0.002	0.144
	04/18/06	0.002	ND(0.001)	0.002	ND(0.001)	0.012	ND(0.001)	0.073	ND(0.001)	ND(0.001)	0.018	0.085	ND(0.001)	0.004	0.188
	07/11/06	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.012	ND(0.001)	0.067	ND(0.001)	ND(0.001)	0.017	0.100	ND(0.001)	0.002	0.196
	10/10/06	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.011	ND(0.001)	0.066	ND(0.001)	ND(0.001)	0.019	0.047	ND(0.001)	0.002	0.143
	01/16/07	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.012	ND(0.001)	0.074	ND(0.001)	ND(0.001)	0.018	0.067	ND(0.001)	0.002	0.171
	04/17/07	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.015	ND(0.001)	0.110	ND(0.001)	ND(0.001)	0.024	0.079	ND(0.001)	0.003	0.228
	07/17/07	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.012	ND(0.001)	0.094	ND(0.001)	ND(0.001)	0.021	0.071	ND(0.001)	0.002	0.198
	10/17/07	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.013	ND(0.001)	0.083	ND(0.001)	ND(0.001)	0.018	0.062	ND(0.001)	0.002	0.176
	01/16/08	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.011	ND(0.001)	0.077	ND(0.001)	ND(0.001)	0.018	0.075	ND(0.001)	0.002	0.181
	04/28/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.010	ND(0.001)	0.063	ND(0.001)	ND(0.001)	0.014	0.058	ND(0.001)	0.000	0.145
	07/15/08	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.009	ND(0.001)	0.065	ND(0.001)	ND(0.001)	0.012	0.051	ND(0.001)	0.001	0.137
	10/14/08	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.010	ND(0.001)	0.059	ND(0.001)	ND(0.001)	0.016	0.054	ND(0.001)	0.001	0.139
MW-27	03/04/97	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
	04/09/97	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
	07/30/97	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
	10/17/97	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
	01/07/98	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
	04/15/98	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
	07/18/98	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
	10/27/98	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
	02/09/99	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
	04/22/99	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
	07/13/99	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
	10/19/99	ND(0.001)	ND(0.001)	0.003	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
	01/26/00	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
	04/21/00	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

Table 2 - Summary of Laboratory Analytical Results, Ground-Water Samples, Schlumberger Oilfield Services Facility, Artesia, New Mexico

WELL NUMBER	SAMPLE DATE	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 HALO-CARBONS (mg/L)
MW-27 (Cont.)	07/27/00	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)	ND(0.001)	ND(0.001)	0.000	0.000
	10/19/00	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)	ND(0.001)	ND(0.001)	0.000	0.000
	01/18/01	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
	04/12/01	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
	07/18/01	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
	10/18/01	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
	01/12/02	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
	04/20/02	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
	07/24/02	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
	10/15/02	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
	01/22/03	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
	04/23/03	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
	07/16/03	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
	10/15/03	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
Dup.	10/15/03	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
	01/28/04	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
	04/19/04	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
	07/16/04	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
	10/29/04	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
	01/14/05	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
	04/16/05	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
Dup.	04/16/05	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
	07/08/05	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
	10/08/05	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
	01/18/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	04/18/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	07/11/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	10/10/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	01/16/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	04/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	07/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	10/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	01/16/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	04/28/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	07/15/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	10/14/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000

Table 2 - Summary of Laboratory Analytical Results, Ground-Water Samples, Schlumberger Oilfield Services Facility, Artesia, New Mexico

WELL NUMBER	SAMPLE DATE	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 HALO-CARBONS (mg/L)
MW-28	04/15/98	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
	07/18/98	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
	10/27/98	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
	02/09/99	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
	04/22/99	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
	07/13/99	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
	10/19/99	ND(0.001)	ND(0.001)	0.002	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
	01/26/00	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
	04/21/00	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
	07/27/00	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)	ND(0.001)	ND(0.001)	0.000	0.000
	10/19/00	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)	ND(0.001)	ND(0.001)	0.000	0.000
	01/18/01	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
	04/12/01	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
	07/18/01	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
	10/18/01	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
Dup.	10/18/01	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
	01/12/02	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
	04/20/02	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
	07/24/02	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
	10/15/02	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
Dup.	10/15/02	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
	01/22/03	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
	04/23/03	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
	07/16/03	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
	10/15/03	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
	01/28/04	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
	04/19/04	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
	07/16/04	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
	10/29/04	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
	01/14/05	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
	04/16/05	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
	07/08/05	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
	10/08/05	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
	01/18/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	04/18/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	07/11/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	10/10/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	01/16/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	04/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000

Table 2 - Summary of Laboratory Analytical Results, Ground-Water Samples, Schlumberger Oilfield Services Facility, Artesia, New Mexico

WELL NUMBER	SAMPLE DATE	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 HALO-CARBONS (mg/L)
MW-28 (Cont.)	07/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	10/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	01/16/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	04/28/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	07/15/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	10/14/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
MW-29	04/15/98	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
	07/18/98	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
	10/27/98	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
	02/09/99	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
	04/22/99	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
	07/13/99	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
	10/19/99	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
	01/26/00	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
	04/21/00	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
	07/27/00	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)	ND(0.001)	ND(0.001)	0.000	0.000
	10/19/00	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)	ND(0.001)	ND(0.001)	0.000	0.000
Dup.	10/19/00	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)	ND(0.001)	ND(0.001)	0.000	0.000
	01/18/01	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
	04/12/01	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
	07/18/01	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
	10/18/01	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
	01/12/02	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
	04/20/02	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
	07/24/02	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
Dup.	07/24/02	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
	10/15/02	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
	01/22/03	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
	04/23/03	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
	07/16/03	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
	10/15/03	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
	01/28/04	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
	04/19/04	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
	07/16/04	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
Dup.	07/16/04	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
	10/29/04	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
	01/14/05	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
	04/15/05	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

Table 2 - Summary of Laboratory Analytical Results, Ground-Water Samples, Schlumberger Oilfield Services Facility, Artesia, New Mexico

WELL NUMBER	SAMPLE DATE	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 HALO-CARBONS (mg/L)
MW-29 (Cont.)	07/08/05	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
	10/08/05	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
	01/18/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	04/18/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	07/11/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
Dup.	07/11/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	10/10/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	01/16/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	04/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	07/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
Dup.	07/18/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	10/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	01/16/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	04/28/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	07/15/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
Dup.	07/15/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
	10/14/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.000	0.000
MW-30	04/15/98	ND(0.002)	ND(0.002)	ND(0.002)	ND(0.004)	0.002	ND(0.002)	0.002		ND(0.002)	ND(0.002)	0.002		0.000	0.006
	07/18/98	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.000	ND(0.001)	0.002		ND(0.001)	ND(0.001)	0.001		0.000	0.003
	07/18/98	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.001	ND(0.001)	0.002		ND(0.001)	ND(0.001)	0.002		0.000	0.005
	10/27/98	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.001	ND(0.001)	0.002		ND(0.001)	ND(0.001)	0.003		0.000	0.006
	02/09/99	ND(0.0005)	ND(0.0005)	ND(0.0005)	ND(0.001)	0.001	ND(0.0005)	0.002		ND(0.0005)	<0.001	0.002		0.000	0.005
Dup.	02/09/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.002	ND(0.001)	0.002		ND(0.001)	ND(0.001)	0.003		0.000	0.007
	04/22/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.001	ND(0.001)	0.003		ND(0.001)	ND(0.001)	0.003		0.000	0.007
	07/13/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.001	ND(0.001)	0.002		ND(0.001)	ND(0.001)	0.002		0.000	0.005
Dup.	07/13/99	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.002	ND(0.001)	0.003		ND(0.001)	ND(0.001)	0.003		0.000	0.008
	10/19/99	ND(0.001)	ND(0.001)	0.003	ND(0.002)	0.002	ND(0.001)	0.003		ND(0.001)	ND(0.001)	0.003		0.003	0.008
Dup.	10/19/99	ND(0.001)	ND(0.001)	0.003	ND(0.002)	0.002	ND(0.001)	0.003		ND(0.001)	ND(0.001)	0.003		0.003	0.008
	01/26/00	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.002	ND(0.001)	0.003		ND(0.001)	ND(0.001)	0.003		0.000	0.008
Dup.	01/26/00	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.002	ND(0.001)	0.003		ND(0.001)	ND(0.001)	0.003		0.000	0.008
	04/21/00	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.001	ND(0.001)	0.003		ND(0.001)	ND(0.001)	0.002		0.000	0.006
	07/27/00	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.001	ND(0.001)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.004	ND(0.001)	0.000	0.008
	10/19/00	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.002)	0.002	ND(0.001)	0.004	ND(0.001)	ND(0.001)	ND(0.001)	0.004	ND(0.001)	0.000	0.010
	01/18/01	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)	0.004	ND(0.001)	0.000	0.009
Dup.	01/18/01	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)	0.004	ND(0.001)	0.000	0.010
	04/12/01	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)	0.004	ND(0.001)	0.000	0.010
	07/18/01	ND(0.002)	ND(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)	0.003	ND(0.002)	0.000	0.006
	10/18/01	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.003	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.000	0.007

Table 2 - Summary of Laboratory Analytical Results, Ground-Water Samples, Schlumberger Oilfield Services Facility, Artesia, New Mexico

WELL NUMBER	SAMPLE DATE	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 HALO-CARBONS (mg/L)
MW-30 (Cont.)	01/12/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.006	ND(0.001)	ND(0.001)	ND(0.001)	0.005	ND(0.001)	0.000	0.013
Dup.	01/12/02	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)	0.005	ND(0.001)	0.000	0.012
	04/20/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.006	ND(0.001)	ND(0.001)	ND(0.001)	0.005	ND(0.001)	0.000	0.013
	07/24/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.007	ND(0.001)	ND(0.001)	ND(0.001)	0.006	ND(0.001)	0.000	0.015
	10/15/02	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.007	ND(0.001)	ND(0.001)	0.001	0.006	ND(0.001)	0.000	0.017
	01/22/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.008	ND(0.001)	ND(0.001)	0.001	0.006	ND(0.001)	0.000	0.017
	04/23/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.008	ND(0.001)	ND(0.001)	0.001	0.006	ND(0.001)	0.000	0.017
Dup.	04/23/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.007	ND(0.001)	ND(0.001)	0.001	0.006	ND(0.001)	0.000	0.016
	07/16/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.007	ND(0.001)	ND(0.001)	0.001	0.007	ND(0.001)	0.000	0.017
	10/15/03	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.007	ND(0.001)	ND(0.001)	0.001	0.007	ND(0.001)	0.000	0.017
	01/28/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.007	ND(0.001)	ND(0.001)	0.001	0.006	ND(0.001)	0.000	0.016
	04/19/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.001	ND(0.001)	0.009	ND(0.001)	ND(0.001)	0.001	0.006	ND(0.001)	0.000	0.017
	07/16/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.010	ND(0.001)	ND(0.001)	0.002	0.007	ND(0.001)	0.000	0.021
	10/29/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.010	ND(0.001)	ND(0.001)	0.001	0.007	ND(0.001)	0.000	0.020
Dup.	10/29/04	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.010	ND(0.001)	ND(0.001)	0.002	0.007	ND(0.001)	0.000	0.021
	01/14/05	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)	0.002	0.006	ND(0.001)	0.000	0.021
	04/16/05	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)	0.002	0.006	ND(0.001)	0.000	0.021
	07/08/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.013	ND(0.001)	ND(0.001)	0.002	0.008	ND(0.001)	0.000	0.025
Dup.	07/08/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.015	ND(0.001)	ND(0.001)	0.002	0.007	ND(0.001)	0.000	0.027
	10/08/05	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.015	ND(0.001)	ND(0.001)	0.002	0.009	ND(0.001)	0.000	0.029
	01/18/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.002	ND(0.001)	0.017	ND(0.001)	ND(0.001)	0.003	0.007	ND(0.001)	0.000	0.029
	04/18/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.019	ND(0.001)	ND(0.001)	0.003	0.010	ND(0.001)	0.000	0.034
	07/11/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.022	ND(0.001)	ND(0.001)	0.003	0.011	ND(0.001)	0.000	0.040
	10/10/06	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.023	ND(0.001)	ND(0.001)	0.004	0.009	ND(0.001)	0.000	0.039
	01/16/07	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.027	ND(0.001)	ND(0.001)	0.004	0.011	ND(0.001)	0.001	0.045
Dup.	01/16/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.003	ND(0.001)	0.026	ND(0.001)	ND(0.001)	0.004	0.011	ND(0.001)	0.000	0.045
	04/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.005	ND(0.001)	0.040	ND(0.001)	ND(0.001)	0.006	0.014	ND(0.001)	0.000	0.064
	07/17/07	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.004	ND(0.001)	0.039	ND(0.001)	ND(0.001)	0.006	0.013	ND(0.001)	0.000	0.062
	10/17/07	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.006	ND(0.001)	0.045	ND(0.001)	ND(0.001)	0.006	0.015	ND(0.001)	0.001	0.073
MW-30 (Cont.)	01/16/08	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.007	ND(0.001)	0.050	ND(0.001)	ND(0.001)	0.008	0.020	ND(0.001)	0.001	0.084
Dup.	01/16/08	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.007	ND(0.001)	0.044	ND(0.001)	ND(0.001)	0.007	0.018	ND(0.001)	0.001	0.076
	04/28/08	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.006	ND(0.001)	0.042	ND(0.001)	ND(0.001)	0.006	0.017	ND(0.001)	0.000	0.072
	07/15/08	0.001	ND(0.001)	ND(0.001)	ND(0.001)	0.007	ND(0.001)	0.047	ND(0.001)	ND(0.001)	0.007	0.019	ND(0.001)	0.001	0.079
	10/14/08	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.008	ND(0.001)	0.045	ND(0.001)	ND(0.001)	0.011	0.023	ND(0.001)	0.002	0.087
Dup.	10/14/08	0.002	ND(0.001)	ND(0.001)	ND(0.001)	0.008	ND(0.001)	0.051	ND(0.001)	ND(0.001)	0.012	0.030	ND(0.001)	0.002	0.101

Table 2 - Summary of Laboratory Analytical Results, Ground-Water Samples, Schlumberger Oilfield Services Facility, Artesia, New Mexico

WELL NUMBER	SAMPLE DATE	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 HALO-CARBONS (mg/L)
MW-31	10/14/08	ND(0.001)	ND(0.001)	ND(0.001)	0.001	0.011	ND(0.001)	0.039	ND(0.001)	ND(0.001)	0.006	0.039	ND(0.001)	0.001	0.095

Analytical method used prior to 10/95 = EPA Method 8240
Analytical method used during and after 10/95 = EPA Method 8260

NOTES:
mg/L = milligrams per liter (equivalent to parts per million)
dup. = duplicate sample
ND(0.001) = chemical not detected at concentration above detection limit shown in parentheses
J = chemical detected at concentration above instrument detection limit but below method detection limit
* = other chemicals also detected (see previous laboratory reports)
# = other chemicals also detected (see laboratory analytical reports - Appendix A)
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

CHEMICAL ABBREVIATIONS:
1,1-DCA = 1,1-dichloroethane
1,2-DCA = 1,2-dichloroethane
1,1-DCE = 1,1-dichloroethene
1,1,1-TCA = 1,1,1-trichloroethane
1,1,2-TCA = 1,1,2-trichloroethane
TCE = trichloroethene
PCE = tetrachloroethene

Table 3 - Field Parameters at the Schlumberger Oilfield Services Facility, Artesia, New Mexico

Location	Date	pH standard	Conductivity uM/cm	Temperature Celcius	Dissolved Oxygen mg/l	Redox Potential mv
MW-1	10/19/1999	6.94	2340	20.55	0.33	58
	10/19/2000	6.71	2730	21.12	0.39	47
	10/18/2001	6.83	3050	19.93	0.41	152
	10/15/2002	6.88	3190	20.78	0.14	210
	10/15/2003	6.98	3220	21.76	0.04	299
	10/29/2004	6.92	3160	21.23	0.18	182
	10/8/2005	5.90	3300	19.69	0.39	87
	10/10/2006	6.71	3000	21.09	0.20	74
	10/17/2007	6.80	3380	21.03	0.18	123
	10/14/2008	6.91	3300	20.14	0.40	24
MW-2	10/20/1999	6.95	1019	19.66	0.28	-120
	10/19/2000	6.92	1390	20.64	0.36	-18
	10/18/2001	6.99	1740	19.67	0.37	89
	10/15/2002	6.99	2360	20.98	0.13	169
	10/15/2003	7.00	2700	21.48	0.06	268
	10/29/2004	6.91	3070	21.16	0.21	116
	10/8/2005	6.23	3270	19.43	0.19	127
	10/10/2006	6.79	3160	21.13	0.16	63
	10/17/2007	6.90	3670	20.81	0.41	130
	10/14/2008	6.99	3380	19.83	0.34	73
MW-3	10/20/1999	6.39	3440	20.26	0.25	-168
	10/19/2000	6.32	4940	20.80	0.35	-133
MW-4	10/20/1999	6.85	1530	19.32	0.24	-102
	10/19/2000	6.70	3000	20.37	0.26	-35
	10/18/2001	6.96	2610	19.38	0.43	174
	10/15/2002	7.00	3100	20.83	0.13	248
	10/15/2003	7.00	3200	21.20	0.04	299
	10/29/2004	6.91	3300	20.43	0.29	153
	10/8/2005	6.35	3380	19.40	0.18	94
	10/10/2006	6.77	3160	20.34	0.20	80
	10/17/2007	6.85	3320	20.42	0.24	125
	10/14/2008	6.93	3140	19.11	0.80	96
MW-5	10/20/1999	6.98	965	20.24	0.44	-90
	10/19/2000	6.97	1180	20.25	0.42	-37
	10/18/2001	7.05	1466	19.60	0.20	67
	10/15/2002	7.08	2110	21.60	0.14	132
	10/15/2003	7.13	2670	22.18	0.06	295
	10/29/2004	7.02	3290	21.48	0.28	204
	10/8/2005	5.84	3360	19.27	0.27	125
	10/10/2006	6.78	3100	20.79	0.25	89
	10/17/2007	683	3300	20.84	0.38	124
	10/14/2008	6.9	3100	19.56	0.38	126
MW-6	10/19/1999	7.01	2850	18.40	0.44	30
	10/19/2000	6.73	3620	18.67	0.67	166
	10/17/2001	6.84	3210	19.32	0.27	226
	10/15/2002	7.00	3270	18.77	0.15	270
	10/15/2003	7.00	3520	19.74	0.31	405
	10/29/2004	6.92	3910	18.65	0.26	211
	10/8/2005	6.22	3810	18.73	0.27	117
	10/10/2006	6.81	3700	18.53	0.41	114
	10/17/2007	6.86	4310	18.79	0.43	134
	10/14/2008	6.82	5350	18.38	0.72	158
MW-7	10/19/1999	6.52	4950	18.48	0.36	78
	10/19/2000	6.34	5990	18.55	0.54	178
	10/17/2001	6.69	4790	19.80	0.27	246
	10/15/2002	6.79	5740	18.35	0.35	687
	10/15/2003	6.74	5710	18.73	0.37	655
	10/29/2004	6.72	8500	18.32	0.47	252
	10/8/2005	6.28	5000	18.53	0.16	133
	10/10/2006	6.76	5020	17.98	0.28	128
	10/17/2007	6.74	8060	18.11	0.33	168
	10/14/2008	6.88	4990	17.36	0.48	150

Table 3 - Field Parameters at the Schlumberger Oilfield Services Facility,
Artesia, New Mexico

Location	Date	pH standard	Conductivity uM/cm	Temperature Celcius	Dissolved Oxygen mg/l	Redox Potential mv
MW-8	10/19/1999	6.95	2950	18.34	0.35	45
	10/19/2000	6.62	3840	18.78	0.53	179
	10/17/2001	6.41	4860	19.78	0.40	181
	10/15/2002	6.59	4900	18.29	0.32	329
	10/15/2003	6.65	4970	19.14	0.21	375
	10/29/2004	6.58	4950	20.04	0.45	158
	10/8/2005	6.34	5890	19.23	0.17	135
	10/10/2006	6.46	5310	18.66	0.31	128
	10/17/2007	6.66	4930	18.86	0.45	148
	10/14/2008	6.75	4690	17.93	0.54	152
MW-9	10/19/1999	6.65	2800	19.25	0.26	-137
	10/19/2000	6.37	3810	19.36	0.62	-138
	10/17/2001	6.29	5380	20.43	0.34	-64
	10/15/2002	6.40	4770	20.04	0.67	-36
	10/16/2003	6.30	5950	19.41	0.06	19
	10/29/2004	6.70	3610	21.89	0.14	-168
	10/8/2005	6.39	4000	19.44	0.25	-144
	10/10/2006	6.58	3730	20.50	0.14	-152
	10/17/2007	6.62	3760	20.99	0.30	2
	10/14/2008	6.88	2940	19.67	0.65	-125
MW-10	10/19/1999	6.99	2950	18.46	0.36	76
	10/19/2000	6.77	3550	18.78	0.54	34
	10/17/2001	6.84	3540	19.52	0.26	183
	10/15/2002	6.86	3570	19.30	0.36	169
	10/16/2003	6.76	3660	18.52	0.06	220
	10/29/2004	6.82	4060	20.45	0.36	140
	10/8/2005	5.94	4150	19.26	0.20	40
	10/10/2006	6.71	3670	19.86	0.20	-14
	10/17/2007	6.66	4160	19.85	0.26	21
	10/14/2008	6.79	3870	18.7	0.45	54
MW-11	10/19/1999	6.43	4900	18.30	0.29	2
	10/19/2000	6.10	7800	18.92	0.49	121
	10/17/2001	6.49	5830	20.28	0.36	209
	10/15/2002	6.14	6680	18.69	0.26	338
	10/15/2003	6.60	8520	20.04	0.20	385
	10/29/2004	6.51	11590	19.26	0.46	225
	10/8/2005	6.28	6640	19.43	0.21	137
	10/10/2006	6.73	7840	19.26	0.41	141
	10/17/2007	6.84	7360	19.02	0.49	160
	10/14/2008	6.87	6250	18.66	0.58	149
MW-12	10/19/1999	6.43	3250	18.51	0.23	-124
	10/19/2000	6.28	3940	19.15	0.15	-93
	10/18/2001	6.48	4000	18.62	0.31	-10
	10/15/2002	6.66	3500	19.77	0.24	-12
	10/16/2003	6.45	3440	19.47	0.24	-4
	10/29/2004	6.61	3600	20.69	0.45	-239
	10/8/2005	6.32	3670	19.87	0.38	-210
	10/10/2006	6.56	3210	20.39	0.18	-306
	10/17/2007	6.59	3790	20.33	0.18	-159
	10/14/2008	6.75	3670	19.49	0.41	-93
MW-13	10/20/1999	6.82	1650	19.97	0.34	-22
	10/19/2000	6.70	2800	20.85	0.42	-20
	10/18/2001	6.89	2210	19.88	0.29	85
	10/15/2002	6.95	1920	20.58	0.17	252
	10/16/2003	6.75	2230	19.80	0.13	341
	10/29/2004	6.95	2720	20.82	0.24	203
	10/8/2005	5.93	2960	19.48	0.26	138
	10/10/2006	6.80	2850	20.76	0.17	-52
	10/17/2007	6.88	3360	20.92	0.33	125
	10/14/2008	6.95	3060	19.51	0.41	115

Table 3 - Field Parameters at the Schlumberger Oilfield Services Facility, Artesia, New Mexico

Location	Date	pH standard	Conductivity uM/cm	Temperature Celcius	Dissolved Oxygen mg/l	Redox Potential mv
MW-14	10/20/1999	6.76	2370	19.72	0.33	11
	10/19/2000	6.70	2830	20.46	0.36	45
	10/15/2002	6.92	3730	20.99	1.49	270
	10/16/2003	7.00	3490	20.11	1.04	172
	10/29/2004	6.89	4790	20.53	1.48	170
	10/8/2005	6.27	4540	20.07	1.19	56
	10/10/2006	6.79	4150	20.51	0.88	-42
	10/17/2007	6.09	5520	20.62	1.25	-8
	10/14/2008	6.88	5270	20.09	1.76	126
MW-15	10/20/1999	6.29	3700	20	0.21	-118
	10/19/2000	6.34	3690	20.81	0.41	-104
	10/15/2002	6.84	2160	21.04	0.13	20
	10/16/2003	6.62	2080	20.27	0.11	115
	10/29/2004	6.92	2080	22.59	0.13	-82
	10/8/2005	5.92	2500	19.83	0.20	-102
	10/10/2006	6.67	2600	21.15	0.26	-78
	10/17/2007	6.66	3140	20.97	0.19	8
	10/14/2008	6.91	3130	19.77	0.38	-54
MW-17A	10/19/1999	6.56	4080	18.66	0.31	-6
	10/19/2000	6.31	4970	19.17	0.35	-45
	10/17/2001	6.55	4310	19.84	0.26	120
	10/15/2002	6.80	3980	19.99	0.19	199
	10/16/2003	6.76	4490	19.49	0.19	143
	10/29/2004	6.74	4560	20.24	0.31	23
	10/8/2005	6.78	4540	19.42	0.20	21
	10/10/2006	6.75	4180	20.24	0.21	-232
	10/17/2007	6.72	4610	20.29	0.25	-51
	10/14/2008	6.78	4710	19.37	0.35	117
MW-17B	10/19/1999	6.44	4360	18.47	0.27	-13
	10/19/2000	6.53	4480	18.97	0.39	55
	10/17/2001	6.79	3640	19.73	0.30	118
	10/15/2002	6.91	3510	20.06	0.22	220
	10/16/2003	6.81	3840	19.25	0.15	153
	10/29/2004	6.82	4370	19.89	0.32	24
	10/8/2005	6.53	4170	18.84	0.22	-4
	10/10/2006	6.80	3810	19.88	0.19	-248
	10/17/2007	6.79	4540	20.04	0.29	-65
	10/14/2008	6.84	4290	19.03	0.47	107
MW-17C	10/19/1999	6.13	8580	18.25	0.23	-35
	10/19/2000	5.80	10390	18.95	0.40	-53
	10/17/2000	6.53	3890	20.95	0.50	22
	10/15/2002	6.76	3490	20.70	0.20	49
	10/16/2003	6.78	3510	19.09	0.19	73
	10/29/2004	6.87	3310	19.78	0.33	-5
	10/8/2005	6.17	3470	19.19	0.29	5
	10/10/2006	6.90	3100	19.82	0.26	-243
	10/17/2007	6.97	3160	20.4	0.35	-80
	10/14/2008	7.00	3030	18.74	1.31	99
MW-17D	10/19/1999	6.48	4900	18.90	0.24	-6
	10/19/2000	6.32	4380	19.68	0.48	18
	10/17/2001	6.54	4000	20.40	0.42	119
	10/15/2002	6.73	3950	20.40	0.21	124
	10/16/2003	6.72	4170	19.82	0.22	97
	10/29/2004	6.74	4600	20.74	0.31	20
	10/8/2005	6.69	4560	18.94	0.28	28
	10/10/2006	6.75	4110	21.71	0.18	-236
	10/17/2007	6.74	4730	20.87	0.23	-44
	10/14/2008	6.84	4890	19.73	0.49	121

Table 3 - Field Parameters at the Schlumberger Oilfield Services Facility, Artesia, New Mexico

Location	Date	pH standard	Conductivity uM/cm	Temperature Celcius	Dissolved Oxygen mg/l	Redox Potential mv
MW-18	10/19/1999	6.51	4640	18.64	0.34	86
	10/19/2000	6.32	5400	18.54	0.62	182
	10/17/2001	6.49	4690	19.83	0.40	252
	10/15/2002	6.66	4660	18.12	0.31	303
	10/15/2003	6.72	4940	19.80	0.18	388
	10/29/2004	6.61	6340	18.40	0.82	226
	10/8/2005	6.23	6190	18.44	0.17	137
	10/10/2006	6.55	5620	18.30	0.56	130
	10/17/2007	6.62	6240	18.19	0.48	158
	10/14/2008	6.77	5460	17.70	0.42	156
MW-19	10/19/1999	6.74	4670	18.66	0.32	83
	10/19/2000	6.66	5560	18.90	0.52	170
	10/17/2001	6.86	4480	20.47	0.26	245
	10/15/2002	6.99	4450	18.39	0.22	294
	10/15/2003	7.02	4700	19.95	0.19	367
	10/29/2004	6.96	5660	20.07	0.23	208
	10/8/2005	6.25	5990	19.54	0.22	133
	10/10/2006	6.82	5350	18.65	0.28	128
	10/17/2007	6.88	5270	18.52	0.33	148
	10/14/2008	6.91	5010	17.93	0.41	153
MW-20	10/19/1999	7.02	2890	18.38	0.34	67
	10/19/2000	6.78	3360	17.73	0.36	170
	10/17/2001	6.91	3020	19.88	0.29	171
	10/15/2002	6.93	3370	18.97	0.23	235
	10/15/2003	6.87	3430	20.66	0.15	287
	10/29/2004	6.89	4240	18.18	0.43	174
	10/8/2005	6.11	4220	19.30	0.13	129
	10/10/2006	6.75	4230	18.18	0.45	215
	10/17/2007	6.86	4460	18.18	0.73	156
	10/14/2008	6.82	4430	17.77	1.00	166
MW-21	10/19/1999	6.97	2780	19.12	0.48	132
	10/19/2000	6.74	3340	19.10	0.48	178
	10/17/2001	6.84	3380	20.33	0.22	288
	10/15/2002	6.92	3920	18.86	0.26	505
	10/15/2003	6.93	3790	20.46	0.23	379
	10/29/2004	6.75	5390	19.09	0.27	217
	10/8/2005	6.24	5420	19.53	0.20	131
	10/10/2006	6.53	5400	18.95	0.41	185
	10/17/2007	6.55	6020	19.04	0.71	152
	10/14/2008	6.67	5640	17.98	0.62	156
MW-22	10/19/1999	6.79	4470	19.07	0.31	81
	10/19/2000	6.54	5330	18.99	0.56	254
	10/17/2001	6.68	5110	20.58	0.24	319
	10/15/2002	6.80	5400	19.22	0.12	535
	10/15/2003	6.66	5500	20.62	0.15	640
	10/29/2004	6.82	5680	20.09	0.26	221
	10/8/2005	6.12	6410	19.69	0.21	139
	10/10/2006	6.67	5610	19.11	0.24	183
	10/17/2007	6.77	5720	18.99	0.48	154
	10/14/2008	6.86	4940	18.53	0.44	80
MW-23	10/19/1999	7.02	3210	18.91	0.38	56
	10/19/2000	6.76	3830	18.96	0.54	183
	10/17/2001	6.94	3570	20.17	0.22	212
	10/15/2002	7.04	3730	19.40	0.14	285
	10/15/2003	6.83	3780	21.06	0.05	359
	10/29/2004	7.04	4350	19.08	0.26	209
	10/8/2005	6.32	3920	19.96	0.15	126
	10/10/2006	6.83	4090	18.41	0.25	187
	10/17/2007	6.95	4310	18.23	0.65	143
	10/14/2008	6.94	4170	17.67	0.37	172

Table 3 - Field Parameters at the Schlumberger Oilfield Services Facility, Artesia, New Mexico

Location	Date	pH standard	Conductivity uM/cm	Temperature Celcius	Dissolved Oxygen mg/l	Redox Potential mv
MW-24	10/19/1999	7.06	2180	18.59	2.59	63
	10/19/2000	6.86	2630	18.42	1.61	193
	10/17/2001	6.83	2900	19.85	2.55	145
	10/15/2002	6.78	2520	19.18	2.15	225
	10/15/2003	6.83	2670	19.70	2.42	300
	10/29/2004	6.69	3010	18.19	1.59	158
	10/8/2005	6.29	2970	19.80	0.62	116
	10/10/2006	6.66	2940	18.34	0.74	212
	10/17/2007	6.85	3150	18.35	0.73	161
	10/14/2008	6.83	3160	17.96	1.10	162
MW-25	10/19/1999	6.96	3530	19.43	0.30	247
	10/19/2000	6.63	4270	19.32	0.40	377
	10/17/2001	6.75	4140	20.93	0.26	522
	10/15/2002	6.89	4400	19.41	0.18	635
	10/15/2003	6.71	4870	20.04	0.16	683
	10/29/2004	6.79	5480	19.53	0.27	265
	10/8/2005	6.21	5620	19.86	0.18	158
	10/10/2006	6.63	5420	19.27	0.31	187
	10/17/2007	6.71	5840	19.14	0.61	152
	10/14/2008	6.75	5490	18.59	0.59	204
MW-26	10/19/1999	6.99	2650	19.06	0.33	61
	10/19/2000	6.73	3510	18.88	0.49	234
	10/17/2001	6.87	3280	20.09	0.22	240
	10/15/2002	6.94	3730	19.81	0.19	605
	10/15/2003	6.83	3040	24.28	0.11	537
	10/29/2004	6.83	4890	18.80	0.28	212
	10/8/2005	6.14	5010	19.56	0.18	130
	10/10/2006	6.72	4800	18.68	0.23	190
	10/17/2007	6.85	4560	18.73	0.44	146
	10/14/2008	6.91	4210	18.31	0.47	166
MW-27	10/19/1999	7.04	2590	18.74	0.29	32
	10/19/2000	6.78	3180	18.65	0.46	162
	10/17/2001	6.92	3300	19.50	0.39	210
	10/15/2002	7.04	3270	18.99	0.19	377
	10/15/2003	6.82	3520	20.30	0.36	535
	10/29/2004	7.00	4110	18.40	0.44	206
	10/8/2005	6.26	3910	18.94	0.24	122
	10/10/2006	6.84	3840	18.09	0.28	189
	10/17/2007	6.92	4120	18.36	0.68	142
	10/14/2008	6.93	3960	17.75	0.81	173
MW-28	10/19/1999	7.02	2920	18.29	0.37	70
	10/19/2000	6.78	3530	18.22	0.51	204
	10/17/2001	6.89	3270	19.15	0.28	211
	10/15/2002	7.12	3400	19.22	0.19	260
	10/15/2003	6.78	3590	19.55	0.33	337
	10/29/2004	6.92	4040	18.12	0.40	193
	10/8/2005	6.16	4010	18.78	0.19	126
	10/10/2006	6.76	3860	18.05	0.26	207
	10/17/2007	6.71	4110	18.13	0.60	148
	10/14/2008	6.85	4050	17.67	1.25	171
MW-29	10/19/1999	7.07	3360	18.87	0.73	58
	10/19/2000	6.85	4040	18.88	0.68	205
	10/17/2001	6.97	3510	19.30	0.30	209
	10/15/2002	7.10	3860	19.22	0.28	264
	10/15/2003	6.98	3260	26.89	0.13	331
	10/29/2004	7.00	4450	18.51	0.31	195
	10/8/2005	6.20	4440	19.40	0.22	124
	10/10/2006	6.87	4220	18.19	0.44	210
	10/17/2007	6.93	4460	18.39	0.58	145
	10/14/2008	6.92	4030	17.57	0.87	171

Table 3 - Field Parameters at the Schlumberger Oilfield Services Facility, Artesia, New Mexico

Location	Date	pH standard	Conductivity uM/cm	Temperature Celcius	Dissolved Oxygen mg/l	Redox Potential mv
MW-30	10/19/1999	7.03	2860	18.88	0.29	60
	10/19/2000	6.81	3380	18.66	0.53	99
	10/17/2001	6.98	3020	21.50	0.39	189
	10/15/2002	7.06	3110	19.58	0.19	264
	10/15/2003	6.89	3300	20.52	0.20	341
	10/29/2004	6.98	3840	18.32	0.48	204
	10/8/2005	6.30	3970	19.21	0.20	122
	10/10/2006	6.81	3960	18.39	0.25	198
	10/17/2007	6.98	4370	18.59	0.70	143
	10/14/2008	6.90	4550	17.74	0.58	168
MW-31	10/14/2008	6.80	5030	17.61	0.63	151

Note: mg/l = milligrams per liter
uM/cm = micro moses per centimeter
mv = millivolts

TABLE 4. OPERATIONAL CONDITIONS, WASH BAY SVE SYSTEM, SCHLUMBERGER FACILITY, ARTESIA, NEW MEXICO

SAMPLE DATE	HOUR METER	VACUUM (inches of water) ZONE 1 MANIFOLD	ZONE 1 BLOWER	ZONE 2 MANIFOLD	ZONE 2 BLOWER	ZONE 3 MANIFOLD	ZONE 3 BLOWER
01/31/94	0.0						
02/01/94	5.3	43	44	41	42	43	44
02/02/94	20.6	40	42				
02/03/94	45.3	38	42			43	45
02/10/94	217.7	34	38				
02/16/94	359.7					41	43
02/23/94	528.5					39	42
03/04/94	746.2	32	36				
03/11/94	912.0					39	40
03/18/94	1083.9			33	37		
03/28/94	1322.8	32	36				
04/08/94	1581.2			32	36		
04/19/94	1855.2	31	34	33	36	35	38
05/06/94	2253.8	41	44	45	46	43	44
05/18/94						43	44
06/01/94		44	44				
06/16/94	3241.2	44	45	46	47	46	47
07/06/94	3712.1	43	44	44	45	45	45
07/21/94	3858.3	43	45	48	48	50	51
08/09/94	3859.7	43	44	45	46	45	46
09/07/94	4519.5	44	45	46	47		
09/30/94	5073.4	44	47	44	46	49	50
10/11/94	5328.8	48	50	41	44	48	50
11/03/94	5864.3	39	43	57	58	58	58
12/05/94	6546.8	57	58	57	58	58	59
01/25/95	7738.0	45	50	58	58	60	58

Note: In April 1995, the wash bay SVE system was expanded. Each of the three zones now has a south (S) and a north (N) subzone.

SAMPLE DATE	HOUR METER	VACUUM (inches of water) ZONE 1 MANIFOLD	ZONE 1 BLOWER	ZONE 2 MANIFOLD	ZONE 2 BLOWER	ZONE 3 MANIFOLD	ZONE 3 BLOWER
04/05/95	8682.1	(S)42 (N)40	44	(S)54 (N)52	48	(S)55 (N)55	48
05/09/95	9489.0	(S)47 (N)45	42				
06/18/95	10424.0	(S)26 (N)25	30	(S)44 (N)42	44	(S)58 (N)53	38
07/11/95	10483.6	(S)42 (N)40	40	(S)43 (N)40	40	(S)45 (N)42	41

TABLE 4. OPERATIONAL CONDITIONS, WASH BAY SVE SYSTEM, SCHLUMBERGER FACILITY, ARTESIA, NEW MEXICO

Note: Beginning in October 1995, vacuum was measured on the combined south subzones of Zones 1,2, and 3, and on the combined north subzones.

		VACUUM (inches of water)		
			MANIFOLD (Zones 1,2,3 combined)	
SAMPLE DATE	HOUR METER	BLOWER	SOUTH SUBZONES	NORTH SUBZONES
10/20/95	11774.0	46	60	57
11/15/95	12404.2	35	34	26
11/30/95	12756.7	37	35	35
01/11/96	13742.0	42	44	29
07/24/96	18411.0	39	56	42
10/22/96	20572.9	49	41	35
04/09/97	24621.7	41	33	28
07/30/97	27308.7	65	20	18
10/17/97	29169.7	65	20	19
01/06/98	31106.3	59	39	34
04/15/98	33462	60+	32	25
07/18/98	35702.2	60+	40	42
10/28/98	38125.5	60+	22	22
02/10/99	40640.1	38	30	32
04/22/99	42368.7	60+	32	29
07/13/99	44335.1	59	38	36
10/20/99	46690.4	41	60	48
01/26/00	49063.7	43	36	30
04/18/00	51084.3	38	33	30
07/27/00		42	35	37
10/19/00	55437.8	40	34	32
01/18/01	55687.0	48	40	38
04/11/01	57130.3	37	30	28
07/19/01	59292.7	36	25	20
10/18/01	61476.2	53.5	40	38
01/12/02	63544.4	42	36	38
04/20/02	Down			
07/24/02	68073.0	38	37	37
10/15/02	70071.2	35	31	31
01/23/03	72425.8	36	31	30
04/24/03	74606.6	36	32	32
07/16/03	76621.9	36	29	31
10/16/03	78805.8	36	30	28
01/29/04	81327.5	49	46	44
04/19/04	83274.0	52	49	48
07/16/04	85380.0	42	41	38
10/29/04	87899.9	50	37	35
01/17/05	89814.9	56	44	43
04/15/05	89966.5	down		
07/08/05	90002.3	35	33	32
10/08/05	92242.7	34	32	31
01/19/06	93613.0	30	25	22
04/18/06	95773.3	27	23	22
07/11/06	97789.6	30	20	27
10/10/06	2183.6*	40	35	35
01/16/07	4355.9	45	36	33
04/17/07	6719.3	38	34.5	35
07/18/07	8920.3	down		
10/17/07	11111.1	36	35	33
01/16/08	13291.7			
01/16/08	0.0*	37	35	35
04/28/08	2472.6	38	33	34
07/15/08	4249.6	37	35	33
10/14/08	6435.7	39	36	34

* new meter

TABLE 5. PID READINGS - VOLATILE ORGANIC COMPOUNDS,
WASH BAY SVE SYSTEM,
SCHLUMBERGER FACILITY, ARTESIA, NEW MEXICO

SAMPLE	HOUR	PID READING (ppm)				
DATE	METER	EXHAUST	ZONE 1	ZONE 2	ZONE 3	ALL ZONES
06/17/96						212
07/24/96						156
10/22/96						163
04/09/97		29				38.9
07/29/97						63
10/17/97		18				20.5
01/06/98	31106.3	15				14.4
04/15/98	33462	0				8
07/18/98	35702	35.7				38.7
10/28/98	38125.5	32				41
02/10/99	40640.1	20				29
04/22/99	42368.7	31				13.8
07/13/99	44335.1	---				---
10/20/99	46690.4	---				5.2
01/26/00	49063.7					17.0
04/18/00	51084.3					9.0
07/26/00	-----					8.3
10/19/00	55437.8					17.0
1/18/2001	55687.0					7.1
4/11/2001	57130.3					8.3
07/19/01	59292.7					17.2
10/18/01	61476.2					43.0
01/12/02	63544.4					39
04/20/02	Down					---
07/24/02	68073.0					84
10/15/02	70071.2					116
01/23/03	72425.8					69
04/24/03	74606.6					44
07/16/03	76621.9					78
10/16/03	78805.8					112
01/29/04	81327.5					88
04/19/04	83274.0					104
07/16/04	85380.0					116
10/29/04	87899.9					124
01/17/05	89814.9					36
04/15/05	89988.5					--
07/10/05	90002.3					72
10/19/05	92242.7					116
01/19/06	93613.0					156
04/18/06	95773.3					161
07/11/06	97789.6					60
10/10/06	2183.6*					7
01/16/07	4355.9					3
04/17/07	6719.3					5
07/18/07	8920.3					--
10/17/07	11111.1					5
01/16/08	13291.6/0.0					10
04/28/08	2472.6					9
07/15/08	4249.6					12
10/14/08	6435.7					6

note --- = no data available * new meter

Table 6 - Summary of Laboratory Analytical Results, SVE Soil Vapor Samples (Maintenance Shop and Wash Bay SVE Systems), Schlumberger Oilfield Services Facility, Artesia, New Mexico

SVE ZONE	SAMPLE DATE	BENZENE (mg/m3)	ETHYL-BENZENE (mg/m3)	TOLUENE (mg/m3)	TOTAL XYLENES (mg/m3)	1,1-DCA (mg/m3)	1,2-DCA (mg/m3)	1,1-DCE (mg/m3)	1,1,1-TCA (mg/m3)	1,1,2-TCA (mg/m3)	TCE (mg/m3)	PCE (mg/m3)	2-BUTANONE (mg/m3)
MS-1	02/10/94	ND(1)	ND(1)	ND(1)	ND(1)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	7.00
	02/16/94	ND(1)	ND(1)	ND(1)	ND(1)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(1)	ND(2)
	02/23/94	ND(0.5)	ND(0.5)	0.51	ND(0.5)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(0.5)	1.40
	03/04/94	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(0.5)	ND(1)
	03/11/94	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(0.5)	3.00
	03/18/94	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	ND(1)	ND(1)	5.60	ND(1)	ND(1)	ND(0.5)	ND(1)
	03/28/94	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	ND(1)	ND(1)	1.10	ND(1)	ND(1)	ND(0.5)	ND(1)
	04/20/94	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	ND(1)	ND(1)	21.30	ND(1)	ND(1)	ND(0.5)	1.90
	05/06/94	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	6.20	ND(0.5)	ND(0.5)	ND(0.5)	ND(10)
	05/18/94	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	4.00	ND(0.5)	ND(0.5)	ND(0.5)	ND(10)
	06/01/94	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	4.00	ND(1)	ND(1)	ND(1)	ND(1)
*	12/05/94	ND(0.001)	ND(0.001)	ND(0.001)	NA	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.20	NA
	10/18/95	ND(0.2)	2.02	ND(0.2)	8.07	ND(0.2)	ND(0.2)	ND(0.2)	4.98	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)
	07/24/96	ND(0.3)	ND(0.3)	ND(0.3)	ND(0.6)	ND(0.3)	ND(0.3)	ND(0.3)	1.70	ND(0.3)	ND(0.3)	0.40	NA
	10/22/96	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	1.61	ND(0.2)	ND(0.2)	0.41	ND(0.2)
	01/21/97	ND(1.0)	ND(1.0)	ND(1.0)	ND(2.0)	ND(1.0)	ND(1.0)	ND(1.0)	1.07	ND(1.0)	ND(1.0)	ND(1.0)	NA
MS-2	02/03/94	0.70	0.2J	ND(0.5)	ND(0.5)	1.60	ND(0.5)	ND(0.5)	2.20	ND(0.5)	0.68	140.00	ND(2)
	02/10/94	ND(1)	ND(1)	ND(1)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	27.25	ND(2)
	02/16/94	ND(1)	ND(1)	ND(1)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	ND(2)	14.50	ND(2)
	02/23/94	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	50.20	1.80
	03/04/94	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	8.50	ND(1)
	03/11/94	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	17.60	ND(1)
	03/18/94	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	15.90	ND(1)
	03/28/94	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	ND(1)	ND(1)	1.20	ND(1)	ND(1)	6.90	ND(1)
	04/08/94	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	ND(1)	ND(1)	1.20	ND(1)	ND(1)	ND(0.5)	ND(1)
	04/20/94	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	ND(1)	ND(1)	2.50	ND(1)	ND(1)	12.10	2.50
	05/06/94	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	1.60	ND(0.5)	ND(0.5)	6.80	ND(10)
	05/18/94	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(1)	4.00	ND(0.5)	ND(0.5)	6.90	ND(10)
	06/01/94	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	4.00	ND(1)	ND(1)	12.00	ND(1)
*	09/07/94	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.31	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)
	01/25/95	ND(0.04)	ND(0.04)	ND(0.04)	0.12	ND(0.04)	ND(0.04)	ND(0.04)	0.93	ND(0.04)	ND(0.04)	0.07	ND(0.04)
	05/09/95	ND(0.2)	ND(0.2)	ND(0.2)	0.40	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	1.68	ND(0.2)
	10/18/95	ND(0.2)	2.14	ND(0.2)	8.62	ND(0.2)	ND(0.2)	ND(0.2)	1.03	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)
	07/24/96	ND(0.3)	ND(0.3)	ND(0.3)	ND(0.6)	ND(0.3)	ND(0.3)	ND(0.3)	ND(0.3)	ND(0.3)	ND(0.3)	0.80	NA
	10/22/96	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	0.24	ND(0.2)	ND(0.2)	0.66	ND(0.2)
	01/21/97	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	NA

Table 6 - Summary of Laboratory Analytical Results, SVE Soil Vapor Samples (Maintenance Shop and Wash Bay SVE Systems), Schlumberger Oilfield Services Facility, Artesia, New Mexico

SVE ZONE	SAMPLE DATE	BENZENE (mg/m3)	ETHYL-BENZENE (mg/m3)	TOLUENE (mg/m3)	TOTAL XYLENES (mg/m3)	1,1-DCA (mg/m3)	1,2-DCA (mg/m3)	1,1-DCE (mg/m3)	1,1,1-TCA (mg/m3)	1,1,2-TCA (mg/m3)	TCE (mg/m3)	PCE (mg/m3)	2-BUTANONE (mg/m3)
MS-COMP	04/09/97	ND(1.0)	ND(1.0)	ND(1.0)	ND(2.0)	ND(1.0)	ND(1.0)	ND(1.0)	0.46J	ND(1.0)	ND(1.0)	ND(1.0)	NA
	07/29/97	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	0.60J	NA
	01/07/98	ND(1.0)	ND(1.0)	ND(1.0)	ND(2.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(10.0)
	07/15/98	ND(1.0)	ND(1.0)	ND(1.0)	ND(2.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	NA	ND(1.0)	ND(1.0)	ND(10.0)
	10/28/98	ND(1.0)	ND(1.0)	ND(1.0)	ND(2.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(10.0)
	02/10/99	ND(0.5)	ND(0.5)	ND(0.5)	ND(1.0)	ND(0.5)	ND(0.5)	ND(0.5)	ND(1.0)	ND(0.5)	ND(0.5)	0.83	ND(10.0)
	04/22/99	ND(1.0)	ND(1.0)	ND(1.0)	ND(2.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(20.0)
	07/13/99	ND(0.5)	ND(0.5)	ND(0.5)	ND(1.0)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(10.0)
WB-1	02/10/94	ND(1)	3.57	2.98	12.60	ND(2)	ND(2)	ND(2)	4.07	ND(2)	ND(2)	ND(1)	ND(2)
	02/16/94	ND(1)	1.20	1.10	10.40	ND(2)	ND(2)	ND(2)	3.70	ND(2)	ND(2)	14.50	9.10
	02/23/94	ND(0.5)	2.20	2.40	18.30	ND(1)	ND(1)	ND(1)	6.10	ND(1)	ND(1)	ND(0.5)	ND(1)
	03/04/94	ND(0.5)	2.60	2.50	21.20	ND(1)	ND(1)	ND(1)	6.60	ND(1)	ND(1)	ND(0.5)	ND(1)
	03/11/94	ND(0.5)	2.60	2.90	16.10	ND(1)	ND(1)	ND(1)	9.30	ND(1)	ND(1)	17.60	4.10
	03/18/94	ND(0.5)	14.60	1.80	ND(0.5)	ND(1)	ND(1)	ND(1)	3.50	ND(1)	ND(1)	ND(0.5)	21.30
	03/28/94	ND(0.5)	0.90	1.20	8.00	ND(1)	ND(1)	ND(1)	3.40	ND(1)	ND(1)	ND(0.5)	ND(1)
	04/08/94	ND(0.5)	ND(0.5)	ND(0.5)	4.60	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(0.5)	ND(1)
	04/20/94	ND(0.5)	ND(0.5)	ND(0.5)	5.90	ND(1)	ND(1)	ND(1)	2.80	ND(1)	ND(1)	ND(0.5)	1.20
	05/06/94	ND(0.5)	1.10	1.70	5.80	ND(0.5)	ND(0.5)	ND(1)	3.90	ND(0.5)	ND(0.5)	ND(0.5)	ND(10)
	05/18/94	ND(0.5)	0.80	ND(0.5)	8.40	ND(0.5)	ND(0.5)	ND(1)	1.80	ND(0.5)	ND(0.5)	ND(0.5)	ND(10)
	06/01/94	ND(1)	3.00	ND(1)	6.00	ND(1)	ND(1)	ND(1)	4.00	ND(1)	ND(1)	2.00	ND(1)
	07/06/94	ND(1)	5.00	1.00	11.00	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)
*	08/10/94	NA	NA	NA	NA	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)
*	09/07/94	ND(0.001)	0.24	0.09	0.61	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)
*	12/05/94	ND(0.001)	0.19	0.14	NA	ND(0.001)	ND(0.001)	ND(0.001)	0.27	ND(0.001)	ND(0.001)	0.04	NA
	01/25/95	ND(0.04)	0.16	0.12	1.19	ND(0.04)	ND(0.04)	ND(0.04)	ND(0.04)	ND(0.04)	ND(0.04)	ND(0.04)	ND(0.04)
	05/09/95	ND(0.2)	0.78	0.80	8.24	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	0.28	ND(0.2)
WB-2	02/10/94	1.67	5.03	10.13	14.90	ND(2)	ND(2)	ND(2)	8.34	ND(2)	ND(2)	ND(2)	14.71
	02/16/94	ND(1)	3.00	4.80	29.90	ND(2)	ND(2)	ND(2)	6.50	ND(2)	ND(2)	14.50	6.70
	02/23/94	1.40	9.30	16.40	53.20	ND(1)	ND(1)	ND(1)	12.60	ND(1)	ND(1)	ND(0.5)	ND(1)
	03/04/94	ND(0.5)	5.30	9.50	39.70	ND(1)	ND(1)	ND(1)	12.10	ND(1)	ND(1)	ND(0.5)	ND(1)
	03/11/94	ND(0.5)	5.40	10.90	23.20	ND(1)	ND(1)	ND(1)	12.10	ND(1)	ND(1)	ND(0.5)	26.70
	03/18/94	0.70	4.80	9.60	28.10	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(0.5)	18.70
	03/28/94	ND(0.5)	1.90	3.50	12.80	ND(1)	ND(1)	ND(1)	5.00	ND(1)	ND(1)	ND(0.5)	ND(1)
	04/08/94	ND(0.5)	1.10	1.50	8.40	ND(1)	ND(1)	ND(1)	2.00	ND(1)	ND(1)	ND(0.5)	ND(1)
	04/20/94	ND(0.5)	4.10	5.80	27.50	ND(1)	ND(1)	ND(1)	6.80	ND(1)	ND(1)	ND(0.5)	1.60
	05/06/94	ND(0.5)	3.70	4.50	30.00	ND(0.5)	ND(0.5)	ND(1)	3.00	ND(0.5)	ND(0.5)	ND(0.5)	ND(10)
	05/18/94	ND(0.5)	5.30	6.00	44.20	ND(0.5)	ND(0.5)	ND(1)	2.80	ND(0.5)	ND(0.5)	ND(0.5)	ND(10)
	06/01/94	ND(1)	7.00	ND(1)	15.00	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)
	07/06/94	ND(1)	5.00	8.00	42.00	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)
*	08/10/94	NA	NA	NA	NA	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)
*	09/07/94	ND(0.001)	0.45	0.41	4.12	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	1.28
*	12/05/94	0.24	1.40	1.66	NA	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	0.23	NA
	01/25/95	ND(0.04)	0.69	0.91	10.67	ND(0.04)	ND(0.04)	ND(0.04)	ND(0.04)	ND(0.04)	ND(0.04)	ND(0.04)	ND(0.04)
	05/09/95	ND(0.2)	0.91	5.44	14.67	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)

Table 6 - Summary of Laboratory Analytical Results, SVE Soil Vapor Samples (Maintenance Shop and Wash Bay SVE Systems), Schlumberger Oilfield Services Facility, Artesia, New Mexico

SVE ZONE	SAMPLE DATE	BENZENE (mg/m3)	ETHYL-BENZENE (mg/m3)	TOLUENE (mg/m3)	TOTAL XYLENES (mg/m3)	1,1-DCA (mg/m3)	1,2-DCA (mg/m3)	1,1-DCE (mg/m3)	1,1,1-TCA (mg/m3)	1,1,2-TCA (mg/m3)	TCE (mg/m3)	PCE (mg/m3)	2-BUTANONE (mg/m3)
WB-3	02/03/94	5.50	22.00	78.00	153.00	1.20	ND(0.5)	2.80	26.00	ND(0.5)	ND(0.5)	5.20	ND(2)
	02/10/94	ND(1)	15.60	64.60	46.90	ND(2)	ND(2)	ND(2)	11.40	ND(2)	ND(2)	ND(2)	31.33
	02/16/94	ND(1)	ND(1)	25.70	44.50	ND(2)	ND(2)	ND(2)	11.00	ND(2)	ND(2)	ND(1)	ND(2)
	02/23/94	3.50	17.50	73.20	99.10	ND(1)	ND(1)	ND(1)	19.30	ND(1)	ND(1)	1.60	1.40
	03/04/94	2.10	10.60	44.90	60.90	ND(1)	ND(1)	ND(1)	14.70	ND(1)	ND(1)	ND(0.5)	ND(1)
	03/11/94	ND(0.5)	13.30	ND(0.5)	14.30	ND(1)	ND(1)	ND(1)	17.90	ND(1)	ND(1)	ND(0.5)	3.80
	03/18/94	ND(0.5)	10.10	38.30	57.20	ND(1)	ND(1)	ND(1)	11.00	ND(1)	ND(1)	ND(0.5)	46.40
	03/28/94	1.20	5.70	21.40	30.80	ND(1)	ND(1)	ND(1)	8.10	ND(1)	ND(1)	ND(0.5)	ND(1)
	04/08/94	ND(0.5)	1.50	2.40	9.40	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(1)	ND(0.5)	ND(1)
	04/20/94	ND(0.5)	10.60	27.60	31.80	ND(1)	ND(1)	ND(1)	11.10	ND(1)	ND(1)	ND(0.5)	13.30
	05/06/94	ND(0.5)	6.80	17.50	38.90	ND(0.5)	ND(0.5)	ND(1)	6.00	ND(0.5)	ND(0.5)	ND(0.5)	ND(10)
	05/18/94	ND(0.5)	6.20	8.10	43.90	ND(0.5)	ND(0.5)	ND(1)	1.90	ND(0.5)	ND(0.5)	ND(0.5)	ND(10)
	06/01/94	ND(1)	4.00	7.00	34.00	ND(1)	ND(1)	ND(1)	4.00	ND(1)	ND(1)	ND(1)	ND(1)
	07/06/94	ND(1)	11.00	22.00	73.00	ND(1)	ND(1)	ND(1)	3.00	ND(1)	ND(1)	ND(1)	ND(1)
*	08/10/94	NA	NA	NA	NA	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)
*	09/07/94	ND(0.001)	1.35	2.90	10.32	ND(0.001)	ND(0.001)	ND(0.001)	0.16	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)
*	12/05/94	0.54	2.62	5.86	NA	0.06	ND(0.001)	0.03	ND(0.001)	ND(0.001)	ND(0.001)	0.72	NA
	01/25/95	0.08	2.75	1.49	23.23	ND(0.04)	ND(0.04)	ND(0.04)	0.41	ND(0.04)	ND(0.04)	0.37	ND(0.04)
	05/09/95	ND(0.2)	2.30	5.00	25.72	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	0.40	ND(0.2)
WB-N1	05/09/95	1.27	5.43	19.70	80.19	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	1.88	ND(0.2)
WB-N2	05/09/95	2.13	5.57	22.50	51.92	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	1.17	ND(0.2)
WB-N3	05/09/95	0.58	2.38	8.08	18.57	ND(0.2)	ND(0.2)	0.23	ND(0.2)	ND(0.2)	ND(0.2)	0.60	ND(0.2)
WB-COMP	10/20/95	1.03	9.38	18.30	90.90	ND(0.2)	ND(0.2)	0.26	4.41	ND(0.2)	ND(0.2)	2.38	ND(0.2)
	07/24/96	ND(0.3)	0.40	1.00	5.20	ND(0.3)	ND(0.3)	ND(0.3)	ND(0.3)	ND(0.3)	ND(0.3)	ND(0.3)	NA
	10/22/96	ND(0.2)	0.68	0.70	12.93	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	0.23	ND(0.2)
	01/21/97	ND(1.0)	ND(1.0)	ND(1.0)	5.41	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	NA
	04/09/97	ND(1.0)	ND(1.0)	ND(1.0)	3.75	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	NA
	07/29/97	ND(1.0)	ND(1.0)	ND(1.0)	10.07	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	NA
	01/07/98	ND(1.0)	ND(1.0)	ND(1.0)	ND(2.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(10.0)
	04/15/98	ND(1.0)	ND(1.0)	ND(1.0)	1.17	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(10.0)
	07/15/98	ND(1.0)	ND(1.0)	ND(1.0)	7.69	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(10.0)
	10/28/98	ND(5.0)	ND(5.0)	ND(5.0)	14.35	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(50.0)
	02/10/99	ND(1.0)	ND(1.0)	ND(1.0)	7.88	ND(1.0)	ND(1.0)	ND(1.0)	ND(2.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(20.0)
	04/22/99	ND(1.0)	ND(1.0)	ND(1.0)	2.05	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(20.0)
**	07/13/99	ND(0.5)	ND(0.5)	ND(0.5)	ND(1.0)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(1.0)
	10/20/99	ND(0.5)	ND(0.5)	ND(0.5)	1.32	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)
	01/27/00	ND(1.0)	ND(1.0)	ND(1.0)	ND(2.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
	07/27/00	ND(0.5)	ND(0.5)	ND(0.5)	1.04	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(10.0)
	10/19/00	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)	
	01/18/01	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	
	07/19/01	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	
	10/18/01	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	
	01/12/02	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	
	04/20/02	Blower Down											
	07/24/02	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	
	10/16/02	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	

Table 6 - Summary of Laboratory Analytical Results, SVE Soil Vapor Samples (Maintenance Shop and Wash Bay SVE Systems), Schlumberger Oilfield Services Facility, Artesia, New Mexico

SVE ZONE	SAMPLE DATE	BENZENE (mg/m3)	ETHYL-BENZENE (mg/m3)	TOLUENE (mg/m3)	TOTAL XYLENES (mg/m3)	1,1-DCA (mg/m3)	1,2-DCA (mg/m3)	1,1-DCE (mg/m3)	1,1,1-TCA (mg/m3)	1,1,2-TCA (mg/m3)	TCE (mg/m3)	PCE (mg/m3)	2-BUTANONE (mg/m3)
WB-COMP (cont.)	01/23/03	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	
	07/16/03	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	
	10/16/03	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	
	01/29/04	ND(1.0)	ND(1.0)	ND(1.0)*	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	
	04/19/04	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	
	07/19/04	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	
	11/01/04	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	
	01/17/05	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	
	07/11/05	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	
	10/10/05	ND(1.0)	ND(1.0)	ND(1.0)	3.00	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	3.00	
	01/18/06	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	
	04/18/06	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	
	07/11/06	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	
	10/10/06	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	
	01/16/07	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	
	04/17/07	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	
	10/18/07	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	
	01/16/08	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	
	04/29/08	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	
	07/15/08	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	
	10/15/08	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	

Prior to January 1995, the laboratory analytical method used was EPA Method 8240.
During and after January 1995, the laboratory analytical method used was EPA Method 8260.
See laboratory reports for concentrations of additional analytes.
In April 1995, the wash bay SVE system was expanded. Each of the three zones now consists of an old south (S) and a new north (N) zone.

NOTES:
mg/m3 = milligrams per cubic meter
* = units reported as "ppm" or "mg/L". Detection limit may be incorrect.
**=*laboratory results may not be an accurate representation of the emissions*
J = chemical present above instrument detection limit but below method detection limit
NA = not analyzed
MS = Maintenance Shop SVE system
WB = Wash Bay SVE system
WB-N1 = north subzone of Wash Bay Zone 1
WB-N2 = north subzone of Wash Bay Zone 2
WB-N3 = north subzone of Wash Bay Zone 3
WB-COMP = composite sample from Wash Bay zones 1, 2, and 3
MS-COMP = composite sample from Maintenance Shop zones 1 and 2

CHEMICAL ABBREVIATIONS:
1,1-DCA = 1,1-dichloroethane
1,2-DCA = 1,2-dichloroethane
1,1-DCE = 1,1-dichloroethene
1,1,1-TCA = 1,1,1-trichloroethane
1,1,2-TCA = 1,1,2-trichloroethane
TCE = trichloroethene
PCE = tetrachloroethene

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

November 18, 2008

Deuell Environmental LLC
1653 Diamond Head Court
Laramie, WY 82072

Workorder No.: C08100774

Project Name: 90125 Artesia

Energy Laboratories, Inc. received the following 37 samples for Deuell Environmental LLC on 10/16/2008 for analysis.

Sample ID	Client Sample ID	Collect Date	Receive Date	Matrix	Test
C08100774-001	90125-24.10/08	10/14/08 12:00	10/16/08	Aqueous	SW8260B VOCs, Standard List
C08100774-002	90125-20.10/08	10/14/08 12:15	10/16/08	Aqueous	Same As Above
C08100774-003	90125-28.10/08	10/14/08 12:30	10/16/08	Aqueous	Same As Above
C08100774-004	90125-29.10/08	10/14/08 12:45	10/16/08	Aqueous	Same As Above
C08100774-005	90125-30.10/08	10/14/08 13:00	10/16/08	Aqueous	Same As Above
C08100774-006	90125-26.10/08	10/14/08 13:15	10/16/08	Aqueous	Same As Above
C08100774-007	90125-26A.10/08	10/14/08 13:30	10/16/08	Aqueous	Same As Above
C08100774-008	90125-27.10/08	10/14/08 13:45	10/16/08	Aqueous	Same As Above
C08100774-009	90125-23.10/08	10/14/08 14:00	10/16/08	Aqueous	Same As Above
C08100774-010	90125-22A.10/08	10/14/08 14:15	10/16/08	Aqueous	Same As Above
C08100774-011	90125-22.10/08	10/14/08 14:30	10/16/08	Aqueous	Same As Above
C08100774-012	90125-25.10/08	10/14/08 14:45	10/16/08	Aqueous	Same As Above
C08100774-013	90125-21.10/08	10/14/08 15:00	10/16/08	Aqueous	Same As Above
C08100774-014	90125-31.10/08	10/14/08 15:15	10/16/08	Aqueous	Same As Above
C08100774-015	90125-18.10/08	10/14/08 15:30	10/16/08	Aqueous	Same As Above
C08100774-016	90125-7.10/08	10/14/08 15:45	10/16/08	Aqueous	Same As Above
C08100774-017	90125-11.10/08	10/14/08 16:00	10/16/08	Aqueous	Same As Above
C08100774-018	90125-8.10/08	10/14/08 16:15	10/16/08	Aqueous	Same As Above
C08100774-019	90125-19.10/08	10/14/08 16:30	10/16/08	Aqueous	Same As Above
C08100774-020	90125-6.10/08	10/14/08 16:45	10/16/08	Aqueous	Same As Above
C08100774-021	90125-1.10/08	10/14/08 17:00	10/16/08	Aqueous	Same As Above
C08100774-022	90125-4.10/08	10/14/08 17:15	10/16/08	Aqueous	Same As Above
C08100774-023	90125-5.10/08	10/14/08 17:30	10/16/08	Aqueous	Same As Above
C08100774-024	90125-2.10/08	10/14/08 17:45	10/16/08	Aqueous	Same As Above
C08100774-025	90125-13.10/08	10/14/08 18:00	10/16/08	Aqueous	Same As Above
C08100774-026	90125-15.10/08	10/14/08 18:15	10/16/08	Aqueous	Same As Above
C08100774-027	90125-9.10/08	10/14/08 18:30	10/16/08	Aqueous	Same As Above
C08100774-028	90125-10.10/08	10/14/08 18:45	10/16/08	Aqueous	Same As Above

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

C08100774-029	90125-12.10/08	10/14/08 19:00 10/16/08	Aqueous	Same As Above
C08100774-030	90125-17C.10/08	10/15/08 09:30 10/16/08	Aqueous	Same As Above
C08100774-031	90125-17B.10/08	10/15/08 09:45 10/16/08	Aqueous	Same As Above
C08100774-032	90125-17A.10/08	10/15/08 10:00 10/16/08	Aqueous	Same As Above
C08100774-033	90125-17B.10/08	10/15/08 10:15 10/16/08	Aqueous	Same As Above
C08100774-034	90125-14.10/08	10/15/08 10:30 10/16/08	Aqueous	Same As Above
C08100774-035	90125-A.10/08	10/14/08 11:30 10/16/08	Aqueous	Same As Above
C08100774-036	90125-B.10/08	10/14/08 11:00 10/16/08	Aqueous	Same As Above
C08100774-037	90125-C.10/08	10/14/08 10:30 10/16/08	Aqueous	Same As Above

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

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

Report Approved By:

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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-001
Client Sample ID: 90125-24.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 12:00
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
1,1,1-Trichloroethane	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
1,1,2-Trichloroethane	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
1,1-Dichloroethane	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
1,1-Dichloroethene	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
1,1-Dichloropropene	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
1,2,3-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
1,2,3-Trichloropropane	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
1,2,4-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
1,2,4-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
1,2-Dibromoethane	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
1,2-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
1,2-Dichloroethane	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
1,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
1,3,5-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
1,3-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
1,3-Dichloropropane	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
1,4-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
2,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
2-Chloroethyl vinyl ether	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
2-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
4-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
Benzene	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
Bromobenzene	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
Bromochloromethane	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
Bromodichloromethane	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
Bromoform	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
Bromomethane	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
Chlorobenzene	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
Chlorodibromomethane	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
Chloroethane	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
cis-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
cis-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
Dibromomethane	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
Dichlorodifluoromethane	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
Ethylbenzene	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
Hexachlorobutadiene	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
Isopropylbenzene	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / 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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-001
Client Sample ID: 90125-24.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 12:00
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
Methyl ethyl ketone	ND	ug/L		20		SW8260B	10/28/08 01:14 / jlr
Methyl tert-butyl ether (MTBE)	3.3	ug/L		2.0		SW8260B	10/28/08 01:14 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
Naphthalene	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
n-Butylbenzene	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
n-Propylbenzene	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
o-Xylene	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
p-Isopropyltoluene	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
sec-Butylbenzene	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
Styrene	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
tert-Butylbenzene	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
Tetrachloroethene	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
Toluene	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
trans-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
trans-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
Trichloroethene	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
Trichlorofluoromethane	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
Vinyl chloride	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
Xylenes, Total	ND	ug/L		1.0		SW8260B	10/28/08 01:14 / jlr
Surr: 1,2-Dichlorobenzene-d4	109	%REC		80-120		SW8260B	10/28/08 01:14 / jlr
Surr: Dibromofluoromethane	110	%REC		70-130		SW8260B	10/28/08 01:14 / jlr
Surr: p-Bromofluorobenzene	96.0	%REC		80-120		SW8260B	10/28/08 01:14 / jlr
Surr: Toluene-d8	97.0	%REC		80-120		SW8260B	10/28/08 01:14 / 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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-002
Client Sample ID: 90125-20.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 12:15
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
1,1,1-Trichloroethane	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
1,1,2-Trichloroethane	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
1,1-Dichloroethane	2.2	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
1,1-Dichloroethene	12	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
1,1-Dichloropropene	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
1,2,3-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
1,2,3-Trichloropropane	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
1,2,4-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
1,2,4-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
1,2-Dibromoethane	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
1,2-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
1,2-Dichloroethane	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
1,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
1,3,5-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
1,3-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
1,3-Dichloropropane	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
1,4-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
2,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
2-Chloroethyl vinyl ether	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
2-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
4-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
Benzene	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
Bromobenzene	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
Bromochloromethane	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
Bromodichloromethane	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
Bromoform	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
Bromomethane	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
Chlorobenzene	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
Chlorodibromomethane	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
Chloroethane	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
cis-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
cis-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
Dibromomethane	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
Dichlorodifluoromethane	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
Ethylbenzene	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
Hexachlorobutadiene	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
Isopropylbenzene	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / 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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-002
Client Sample ID: 90125-20.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 12:15
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
Methyl ethyl ketone	ND	ug/L		20		SW8260B	10/27/08 19:35 / jlr
Methyl tert-butyl ether (MTBE)	15	ug/L		2.0		SW8260B	10/27/08 19:35 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
Naphthalene	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
n-Butylbenzene	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
n-Propylbenzene	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
o-Xylene	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
p-Isopropyltoluene	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
sec-Butylbenzene	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
Styrene	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
tert-Butylbenzene	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
Tetrachloroethene	1.5	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
Toluene	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
trans-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
trans-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
Trichloroethene	0.7	ug/L	J	1.0		SW8260B	10/27/08 19:35 / jlr
Trichlorofluoromethane	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
Vinyl chloride	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
Xylenes, Total	ND	ug/L		1.0		SW8260B	10/27/08 19:35 / jlr
Surr: 1,2-Dichlorobenzene-d4	108	%REC		80-120		SW8260B	10/27/08 19:35 / jlr
Surr: Dibromofluoromethane	114	%REC		70-130		SW8260B	10/27/08 19:35 / jlr
Surr: p-Bromofluorobenzene	99.0	%REC		80-120		SW8260B	10/27/08 19:35 / jlr
Surr: Toluene-d8	100	%REC		80-120		SW8260B	10/27/08 19:35 / jlr

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
J - Estimated value. The analyte was present but less than the reporting 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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-003
Client Sample ID: 90125-28.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 12:30
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
1,1,1-Trichloroethane	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
1,1,2-Trichloroethane	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
1,1-Dichloroethane	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
1,1-Dichloroethene	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
1,1-Dichloropropene	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
1,2,3-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
1,2,3-Trichloropropane	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
1,2,4-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
1,2,4-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
1,2-Dibromoethane	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
1,2-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
1,2-Dichloroethane	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
1,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
1,3,5-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
1,3-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
1,3-Dichloropropane	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
1,4-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
2,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
2-Chloroethyl vinyl ether	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
2-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
4-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
Benzene	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
Bromobenzene	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
Bromochloromethane	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
Bromodichloromethane	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
Bromoform	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
Bromomethane	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
Chlorobenzene	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
Chlorodibromomethane	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
Chloroethane	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
cis-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
cis-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
Dibromomethane	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
Dichlorodifluoromethane	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
Ethylbenzene	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
Hexachlorobutadiene	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
Isopropylbenzene	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / 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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-003
Client Sample ID: 90125-28.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 12:30
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
Methyl ethyl ketone	ND	ug/L		20		SW8260B	10/27/08 20:13 / jlr
Methyl tert-butyl ether (MTBE)	ND	ug/L		2.0		SW8260B	10/27/08 20:13 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
Naphthalene	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
n-Butylbenzene	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
n-Propylbenzene	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
o-Xylene	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
p-Isopropyltoluene	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
sec-Butylbenzene	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
Styrene	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
tert-Butylbenzene	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
Tetrachloroethene	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
Toluene	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
trans-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
trans-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
Trichloroethene	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
Trichlorofluoromethane	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
Vinyl chloride	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
Xylenes, Total	ND	ug/L		1.0		SW8260B	10/27/08 20:13 / jlr
Surr: 1,2-Dichlorobenzene-d4	108	%REC		80-120		SW8260B	10/27/08 20:13 / jlr
Surr: Dibromofluoromethane	112	%REC		70-130		SW8260B	10/27/08 20:13 / jlr
Surr: p-Bromofluorobenzene	96.0	%REC		80-120		SW8260B	10/27/08 20:13 / jlr
Surr: Toluene-d8	102	%REC		80-120		SW8260B	10/27/08 20:13 / 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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-004
Client Sample ID: 90125-29.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 12:45
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
1,1,1-Trichloroethane	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
1,1,2-Trichloroethane	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
1,1-Dichloroethane	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
1,1-Dichloroethene	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
1,1-Dichloropropene	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
1,2,3-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
1,2,3-Trichloropropane	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
1,2,4-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
1,2,4-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
1,2-Dibromoethane	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
1,2-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
1,2-Dichloroethane	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
1,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
1,3,5-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
1,3-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
1,3-Dichloropropane	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
1,4-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
2,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
2-Chloroethyl vinyl ether	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
2-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
4-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
Benzene	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
Bromobenzene	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
Bromochloromethane	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
Bromodichloromethane	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
Bromoform	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
Bromomethane	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
Chlorobenzene	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
Chlorodibromomethane	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
Chloroethane	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
cis-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
cis-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
Dibromomethane	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
Dichlorodifluoromethane	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
Ethylbenzene	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
Hexachlorobutadiene	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
Isopropylbenzene	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr

Report Definitions: RL - Analyte reporting limit. MCL - Maximum contaminant level.
QCL - Quality control limit. 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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-004
Client Sample ID: 90125-29.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 12:45
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
Methyl ethyl ketone	ND	ug/L		20		SW8260B	10/27/08 20:51 / jlr
Methyl tert-butyl ether (MTBE)	ND	ug/L		2.0		SW8260B	10/27/08 20:51 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
Naphthalene	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
n-Butylbenzene	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
n-Propylbenzene	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
o-Xylene	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
p-Isopropyltoluene	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
sec-Butylbenzene	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
Styrene	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
tert-Butylbenzene	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
Tetrachloroethene	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
Toluene	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
trans-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
trans-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
Trichloroethene	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
Trichlorofluoromethane	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
Vinyl chloride	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
Xylenes, Total	ND	ug/L		1.0		SW8260B	10/27/08 20:51 / jlr
Surr: 1,2-Dichlorobenzene-d4	110	%REC		80-120		SW8260B	10/27/08 20:51 / jlr
Surr: Dibromofluoromethane	106	%REC		70-130		SW8260B	10/27/08 20:51 / jlr
Surr: p-Bromofluorobenzene	92.0	%REC		80-120		SW8260B	10/27/08 20:51 / jlr
Surr: Toluene-d8	100	%REC		80-120		SW8260B	10/27/08 20:51 / 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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-005
Client Sample ID: 90125-30.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 13:00
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
1,1,1-Trichloroethane	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
1,1,2-Trichloroethane	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
1,1-Dichloroethane	8.3	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
1,1-Dichloroethene	45	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
1,1-Dichloropropene	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
1,2,3-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
1,2,3-Trichloropropane	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
1,2,4-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
1,2,4-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
1,2-Dibromoethane	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
1,2-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
1,2-Dichloroethane	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
1,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
1,3,5-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
1,3-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
1,3-Dichloropropane	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
1,4-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
2,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
2-Chloroethyl vinyl ether	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
2-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
4-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
Benzene	1.8	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
Bromobenzene	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
Bromochloromethane	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
Bromodichloromethane	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
Bromoform	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
Bromomethane	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
Chlorobenzene	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
Chlorodibromomethane	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
Chloroethane	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
cis-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
cis-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
Dibromomethane	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
Dichlorodifluoromethane	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
Ethylbenzene	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
Hexachlorobutadiene	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
Isopropylbenzene	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / 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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-005
Client Sample ID: 90125-30.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 13:00
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
Methyl ethyl ketone	ND	ug/L		20		SW8260B	10/28/08 01:53 / jlr
Methyl tert-butyl ether (MTBE)	ND	ug/L		2.0		SW8260B	10/28/08 01:53 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
Naphthalene	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
n-Butylbenzene	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
n-Propylbenzene	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
o-Xylene	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
p-Isopropyltoluene	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
sec-Butylbenzene	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
Styrene	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
tert-Butylbenzene	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
Tetrachloroethene	23	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
Toluene	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
trans-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
trans-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
Trichloroethene	11	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
Trichlorofluoromethane	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
Vinyl chloride	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
Xylenes, Total	ND	ug/L		1.0		SW8260B	10/28/08 01:53 / jlr
Surr: 1,2-Dichlorobenzene-d4	102	%REC		80-120		SW8260B	10/28/08 01:53 / jlr
Surr: Dibromofluoromethane	105	%REC		70-130		SW8260B	10/28/08 01:53 / jlr
Surr: p-Bromofluorobenzene	90.0	%REC		80-120		SW8260B	10/28/08 01:53 / jlr
Surr: Toluene-d8	99.0	%REC		80-120		SW8260B	10/28/08 01:53 / 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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-006
Client Sample ID: 90125-26.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 13:15
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
1,1,1-Trichloroethane	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
1,1,2-Trichloroethane	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
1,1-Dichloroethane	3.6	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
1,1-Dichloroethene	22	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
1,1-Dichloropropene	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
1,2,3-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
1,2,3-Trichloropropane	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
1,2,4-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
1,2,4-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
1,2-Dibromoethane	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
1,2-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
1,2-Dichloroethane	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
1,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
1,3,5-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
1,3-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
1,3-Dichloropropane	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
1,4-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
2,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
2-Chloroethyl vinyl ether	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
2-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
4-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
Benzene	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
Bromobenzene	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
Bromochloromethane	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
Bromodichloromethane	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
Bromoform	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
Bromomethane	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
Chlorobenzene	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
Chlorodibromomethane	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
Chloroethane	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
cis-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
cis-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
Dibromomethane	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
Dichlorodifluoromethane	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
Ethylbenzene	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
Hexachlorobutadiene	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
Isopropylbenzene	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / 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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-006
Client Sample ID: 90125-26.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 13:15
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
Methyl ethyl ketone	ND	ug/L		20		SW8260B	10/28/08 02:31 / jlr
Methyl tert-butyl ether (MTBE)	ND	ug/L		2.0		SW8260B	10/28/08 02:31 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
Naphthalene	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
n-Butylbenzene	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
n-Propylbenzene	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
o-Xylene	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
p-Isopropyltoluene	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
sec-Butylbenzene	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
Styrene	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
tert-Butylbenzene	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
Tetrachloroethene	19	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
Toluene	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
trans-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
trans-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
Trichloroethene	8.0	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
Trichlorofluoromethane	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
Vinyl chloride	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
Xylenes, Total	ND	ug/L		1.0		SW8260B	10/28/08 02:31 / jlr
Surr: 1,2-Dichlorobenzene-d4	106	%REC		80-120		SW8260B	10/28/08 02:31 / jlr
Surr: Dibromofluoromethane	114	%REC		70-130		SW8260B	10/28/08 02:31 / jlr
Surr: p-Bromofluorobenzene	93.0	%REC		80-120		SW8260B	10/28/08 02:31 / jlr
Surr: Toluene-d8	102	%REC		80-120		SW8260B	10/28/08 02:31 / 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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-007
Client Sample ID: 90125-26A.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 13:30
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
1,1,1-Trichloroethane	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
1,1,2-Trichloroethane	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
1,1-Dichloroethane	10	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
1,1-Dichloroethene	59	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
1,1-Dichloropropene	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
1,2,3-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
1,2,3-Trichloropropane	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
1,2,4-Trichlorobenzene	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
1,2,4-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
1,2-Dibromo-3-chloropropane	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
1,2-Dibromoethane	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
1,2-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
1,2-Dichloroethane	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
1,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
1,3,5-Trimethylbenzene	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
1,3-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
1,3-Dichloropropane	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
1,4-Dichlorobenzene	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
2,2-Dichloropropane	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
2-Chloroethyl vinyl ether	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
2-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
4-Chlorotoluene	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
Benzene	1.4	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
Bromobenzene	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
Bromochloromethane	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
Bromodichloromethane	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
Bromoform	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
Bromomethane	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
Chlorobenzene	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
Chlorodibromomethane	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
Chloroethane	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
cis-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
cis-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
Dibromomethane	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
Dichlorodifluoromethane	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
Ethylbenzene	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
Hexachlorobutadiene	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
Isopropylbenzene	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / 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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-007
Client Sample ID: 90125-26A.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 13:30
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
Methyl ethyl ketone	ND	ug/L		20		SW8260B	10/28/08 03:09 / jlr
Methyl tert-butyl ether (MTBE)	ND	ug/L		2.0		SW8260B	10/28/08 03:09 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
Naphthalene	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
n-Butylbenzene	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
n-Propylbenzene	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
o-Xylene	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
p-Isopropyltoluene	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
sec-Butylbenzene	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
Styrene	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
tert-Butylbenzene	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
Tetrachloroethene	54	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
Toluene	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
trans-1,2-Dichloroethene	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
trans-1,3-Dichloropropene	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
Trichloroethene	16	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
Trichlorofluoromethane	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
Vinyl chloride	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
Xylenes, Total	ND	ug/L		1.0		SW8260B	10/28/08 03:09 / jlr
Surr: 1,2-Dichlorobenzene-d4	104	%REC		80-120		SW8260B	10/28/08 03:09 / jlr
Surr: Dibromofluoromethane	103	%REC		70-130		SW8260B	10/28/08 03:09 / jlr
Surr: p-Bromofluorobenzene	95.0	%REC		80-120		SW8260B	10/28/08 03:09 / jlr
Surr: Toluene-d8	98.0	%REC		80-120		SW8260B	10/28/08 03:09 / 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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-008
Client Sample ID: 90125-27.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 13:45
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
1,1,1-Trichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
1,1,2,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
1,1,2-Trichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
1,1-Dichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
1,1-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
1,1-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
1,2,3-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
1,2,3-Trichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
1,2,4-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
1,2,4-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
1,2-Dibromo-3-chloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
1,2-Dibromoethane	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
1,2-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
1,2-Dichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
1,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
1,3,5-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
1,3-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
1,3-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
1,4-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
2,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
2-Chloroethyl vinyl ether	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
2-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
4-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
Benzene	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
Bromobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
Bromochloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
Bromodichloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
Bromoform	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
Bromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
Carbon tetrachloride	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
Chlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
Chlorodibromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
Chloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
Chloroform	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
Chloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
cis-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
cis-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
Dibromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
Dichlorodifluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
Ethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
Hexachlorobutadiene	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
Isopropylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-008
Client Sample ID: 90125-27.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 13:45
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
Methyl ethyl ketone	ND	ug/L	H	20		SW8260B	10/31/08 00:21 / wen
Methyl tert-butyl ether (MTBE)	ND	ug/L	H	2.0		SW8260B	10/31/08 00:21 / wen
Methylene chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
Naphthalene	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
n-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
n-Propylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
o-Xylene	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
p-Isopropyltoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
sec-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
Styrene	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
tert-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
Tetrachloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
Toluene	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
trans-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
trans-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
Trichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
Trichlorofluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
Vinyl chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
Xylenes, Total	ND	ug/L	H	1.0		SW8260B	10/31/08 00:21 / wen
Surr: 1,2-Dichlorobenzene-d4	102	%REC	H	80-120		SW8260B	10/31/08 00:21 / wen
Surr: Dibromofluoromethane	104	%REC	H	70-130		SW8260B	10/31/08 00:21 / wen
Surr: p-Bromofluorobenzene	100	%REC	H	80-120		SW8260B	10/31/08 00:21 / wen
Surr: Toluene-d8	103	%REC	H	80-120		SW8260B	10/31/08 00:21 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-009
Client Sample ID: 90125-23.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 14:00
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
1,1,1-Trichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
1,1,2,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
1,1,2-Trichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
1,1-Dichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
1,1-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
1,1-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
1,2,3-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
1,2,3-Trichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
1,2,4-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
1,2,4-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
1,2-Dibromo-3-chloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
1,2-Dibromoethane	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
1,2-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
1,2-Dichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
1,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
1,3,5-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
1,3-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
1,3-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
1,4-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
2,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
2-Chloroethyl vinyl ether	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
2-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
4-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
Benzene	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
Bromobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
Bromochloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
Bromodichloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
Bromoform	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
Bromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
Carbon tetrachloride	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
Chlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
Chlorodibromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
Chloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
Chloroform	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
Chloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
cis-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
cis-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
Dibromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
Dichlorodifluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
Ethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
Hexachlorobutadiene	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
Isopropylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-009
Client Sample ID: 90125-23.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 14:00
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
Methyl ethyl ketone	ND	ug/L	H	20		SW8260B	10/31/08 02:59 / wen
Methyl tert-butyl ether (MTBE)	ND	ug/L	H	2.0		SW8260B	10/31/08 02:59 / wen
Methylene chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
Naphthalene	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
n-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
n-Propylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
o-Xylene	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
p-Isopropyltoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
sec-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
Styrene	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
tert-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
Tetrachloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
Toluene	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
trans-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
trans-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
Trichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
Trichlorofluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
Vinyl chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
Xylenes, Total	ND	ug/L	H	1.0		SW8260B	10/31/08 02:59 / wen
Surr: 1,2-Dichlorobenzene-d4	100	%REC	H	80-120		SW8260B	10/31/08 02:59 / wen
Surr: Dibromofluoromethane	104	%REC	H	70-130		SW8260B	10/31/08 02:59 / wen
Surr: p-Bromofluorobenzene	100	%REC	H	80-120		SW8260B	10/31/08 02:59 / wen
Surr: Toluene-d8	104	%REC	H	80-120		SW8260B	10/31/08 02:59 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-010
Client Sample ID: 90125-22A.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 14:15
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
1,1,1-Trichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
1,1,2,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
1,1,2-Trichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
1,1-Dichloroethane	14	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
1,1-Dichloroethene	97	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
1,1-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
1,2,3-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
1,2,3-Trichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
1,2,4-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
1,2,4-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
1,2-Dibromo-3-chloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
1,2-Dibromoethane	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
1,2-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
1,2-Dichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
1,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
1,3,5-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
1,3-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
1,3-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
1,4-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
2,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
2-Chloroethyl vinyl ether	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
2-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
4-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
Benzene	2.6	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
Bromobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
Bromochloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
Bromodichloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
Bromoform	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
Bromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
Carbon tetrachloride	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
Chlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
Chlorodibromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
Chloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
Chloroform	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
Chloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
cis-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
cis-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
Dibromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
Dichlorodifluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
Ethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
Hexachlorobutadiene	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
Isopropylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-010
Client Sample ID: 90125-22A.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 14:15
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
Methyl ethyl ketone	ND	ug/L	H	20		SW8260B	10/31/08 03:37 / wen
Methyl tert-butyl ether (MTBE)	ND	ug/L	H	2.0		SW8260B	10/31/08 03:37 / wen
Methylene chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
Naphthalene	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
n-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
n-Propylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
o-Xylene	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
p-Isopropyltoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
sec-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
Styrene	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
tert-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
Tetrachloroethene	68	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
Toluene	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
trans-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
trans-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
Trichloroethene	19	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
Trichlorofluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
Vinyl chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
Xylenes, Total	ND	ug/L	H	1.0		SW8260B	10/31/08 03:37 / wen
Surr: 1,2-Dichlorobenzene-d4	100	%REC	H	80-120		SW8260B	10/31/08 03:37 / wen
Surr: Dibromofluoromethane	107	%REC	H	70-130		SW8260B	10/31/08 03:37 / wen
Surr: p-Bromofluorobenzene	99.0	%REC	H	80-120		SW8260B	10/31/08 03:37 / wen
Surr: Toluene-d8	103	%REC	H	80-120		SW8260B	10/31/08 03:37 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-011
Client Sample ID: 90125-22.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 14:30
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
1,1,1-Trichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
1,1,2,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
1,1,2-Trichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
1,1-Dichloroethane	8.3	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
1,1-Dichloroethene	61	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
1,1-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
1,2,3-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
1,2,3-Trichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
1,2,4-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
1,2,4-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
1,2-Dibromo-3-chloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
1,2-Dibromoethane	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
1,2-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
1,2-Dichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
1,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
1,3,5-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
1,3-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
1,3-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
1,4-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
2,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
2-Chloroethyl vinyl ether	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
2-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
4-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
Benzene	2.5	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
Bromobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
Bromochloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
Bromodichloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
Bromoform	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
Bromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
Carbon tetrachloride	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
Chlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
Chlorodibromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
Chloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
Chloroform	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
Chloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
cis-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
cis-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
Dibromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
Dichlorodifluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
Ethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
Hexachlorobutadiene	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
Isopropylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-011
Client Sample ID: 90125-22.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 14:30
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
Methyl ethyl ketone	ND	ug/L	H	20		SW8260B	10/31/08 04:17 / wen
Methyl tert-butyl ether (MTBE)	ND	ug/L	H	2.0		SW8260B	10/31/08 04:17 / wen
Methylene chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
Naphthalene	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
n-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
n-Propylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
o-Xylene	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
p-Isopropyltoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
sec-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
Styrene	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
tert-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
Tetrachloroethene	42	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
Toluene	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
trans-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
trans-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
Trichloroethene	13	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
Trichlorofluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
Vinyl chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
Xylenes, Total	ND	ug/L	H	1.0		SW8260B	10/31/08 04:17 / wen
Surr: 1,2-Dichlorobenzene-d4	99.0	%REC	H	80-120		SW8260B	10/31/08 04:17 / wen
Surr: Dibromofluoromethane	106	%REC	H	70-130		SW8260B	10/31/08 04:17 / wen
Surr: p-Bromofluorobenzene	99.0	%REC	H	80-120		SW8260B	10/31/08 04:17 / wen
Surr: Toluene-d8	103	%REC	H	80-120		SW8260B	10/31/08 04:17 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-012
Client Sample ID: 90125-25.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 14:45
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
1,1,1-Trichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
1,1,2,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
1,1,2-Trichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
1,1-Dichloroethane	24	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
1,1-Dichloroethene	150	ug/L	DH	5.0		SW8260B	10/31/08 04:57 / wen
1,1-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
1,2,3-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
1,2,3-Trichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
1,2,4-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
1,2,4-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
1,2-Dibromo-3-chloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
1,2-Dibromoethane	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
1,2-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
1,2-Dichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
1,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
1,3,5-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
1,3-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
1,3-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
1,4-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
2,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
2-Chloroethyl vinyl ether	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
2-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
4-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
Benzene	4.8	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
Bromobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
Bromochloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
Bromodichloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
Bromoform	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
Bromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
Carbon tetrachloride	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
Chlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
Chlorodibromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
Chloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
Chloroform	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
Chloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
cis-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
cis-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
Dibromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
Dichlorodifluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
Ethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
Hexachlorobutadiene	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
Isopropylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
D - RL increased due to sample matrix interference.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.
H - Analysis performed past recommended holding time.

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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-012
Client Sample ID: 90125-25.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 14:45
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
Methyl ethyl ketone	ND	ug/L	H	20		SW8260B	10/31/08 11:20 / wen
Methyl tert-butyl ether (MTBE)	ND	ug/L	H	2.0		SW8260B	10/31/08 11:20 / wen
Methylene chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
Naphthalene	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
n-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
n-Propylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
o-Xylene	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
p-Isopropyltoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
sec-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
Styrene	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
tert-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
Tetrachloroethene	140	ug/L	DH	5.0		SW8260B	10/31/08 04:57 / wen
Toluene	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
trans-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
trans-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
Trichloroethene	30	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
Trichlorofluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
Vinyl chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
Xylenes, Total	ND	ug/L	H	1.0		SW8260B	10/31/08 11:20 / wen
Surr: 1,2-Dichlorobenzene-d4	97.0	%REC	H	80-120		SW8260B	10/31/08 11:20 / wen
Surr: Dibromofluoromethane	100	%REC	H	70-130		SW8260B	10/31/08 11:20 / wen
Surr: p-Bromofluorobenzene	101	%REC	H	80-120		SW8260B	10/31/08 11:20 / wen
Surr: Toluene-d8	103	%REC	H	80-120		SW8260B	10/31/08 11:20 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
D - RL increased due to sample matrix interference.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.
H - Analysis performed past recommended holding time.

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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-013
Client Sample ID: 90125-21.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 15:00
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
1,1,1-Trichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
1,1,2,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
1,1,2-Trichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
1,1-Dichloroethane	21	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
1,1-Dichloroethene	42	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
1,1-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
1,2,3-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
1,2,3-Trichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
1,2,4-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
1,2,4-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
1,2-Dibromo-3-chloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
1,2-Dibromoethane	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
1,2-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
1,2-Dichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
1,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
1,3,5-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
1,3-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
1,3-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
1,4-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
2,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
2-Chloroethyl vinyl ether	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
2-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
4-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
Benzene	1.0	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
Bromobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
Bromochloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
Bromodichloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
Bromoform	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
Bromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
Carbon tetrachloride	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
Chlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
Chlorodibromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
Chloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
Chloroform	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
Chloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
cis-1,2-Dichloroethene	2.3	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
cis-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
Dibromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
Dichlorodifluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
Ethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
Hexachlorobutadiene	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
Isopropylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-013
Client Sample ID: 90125-21.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 15:00
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
Methyl ethyl ketone	ND	ug/L	H	20		SW8260B	10/31/08 05:36 / wen
Methyl tert-butyl ether (MTBE)	4.8	ug/L	H	2.0		SW8260B	10/31/08 05:36 / wen
Methylene chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
Naphthalene	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
n-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
n-Propylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
o-Xylene	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
p-Isopropyltoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
sec-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
Styrene	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
tert-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
Tetrachloroethene	44	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
Toluene	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
trans-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
trans-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
Trichloroethene	16	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
Trichlorofluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
Vinyl chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
Xylenes, Total	ND	ug/L	H	1.0		SW8260B	10/31/08 05:36 / wen
Surr: 1,2-Dichlorobenzene-d4	99.0	%REC	H	80-120		SW8260B	10/31/08 05:36 / wen
Surr: Dibromofluoromethane	104	%REC	H	70-130		SW8260B	10/31/08 05:36 / wen
Surr: p-Bromofluorobenzene	100	%REC	H	80-120		SW8260B	10/31/08 05:36 / wen
Surr: Toluene-d8	104	%REC	H	80-120		SW8260B	10/31/08 05:36 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-014
Client Sample ID: 90125-31.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 15:15
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
1,1,1-Trichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
1,1,2,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
1,1,2-Trichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
1,1-Dichloroethane	11	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
1,1-Dichloroethene	39	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
1,1-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
1,2,3-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
1,2,3-Trichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
1,2,4-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
1,2,4-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
1,2-Dibromo-3-chloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
1,2-Dibromoethane	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
1,2-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
1,2-Dichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
1,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
1,3,5-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
1,3-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
1,3-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
1,4-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
2,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
2-Chloroethyl vinyl ether	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
2-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
4-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
Benzene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
Bromobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
Bromochloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
Bromodichloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
Bromoform	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
Bromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
Carbon tetrachloride	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
Chlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
Chlorodibromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
Chloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
Chloroform	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
Chloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
cis-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
cis-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
Dibromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
Dichlorodifluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
Ethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
Hexachlorobutadiene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
Isopropylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-014
Client Sample ID: 90125-31.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 15:15
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
Methyl ethyl ketone	ND	ug/L	H	20		SW8260B	10/31/08 06:15 / wen
Methyl tert-butyl ether (MTBE)	ND	ug/L	H	2.0		SW8260B	10/31/08 06:15 / wen
Methylene chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
Naphthalene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
n-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
n-Propylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
o-Xylene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
p-Isopropyltoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
sec-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
Styrene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
tert-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
Tetrachloroethene	39	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
Toluene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
trans-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
trans-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
Trichloroethene	5.5	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
Trichlorofluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
Vinyl chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
Xylenes, Total	1.3	ug/L	H	1.0		SW8260B	10/31/08 06:15 / wen
Surr: 1,2-Dichlorobenzene-d4	99.0	%REC	H	80-120		SW8260B	10/31/08 06:15 / wen
Surr: Dibromofluoromethane	104	%REC	H	70-130		SW8260B	10/31/08 06:15 / wen
Surr: p-Bromofluorobenzene	99.0	%REC	H	80-120		SW8260B	10/31/08 06:15 / wen
Surr: Toluene-d8	103	%REC	H	80-120		SW8260B	10/31/08 06:15 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-015
Client Sample ID: 90125-18.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 15:30
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
1,1,1-Trichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
1,1,2,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
1,1,2-Trichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
1,1-Dichloroethane	5.6	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
1,1-Dichloroethene	13	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
1,1-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
1,2,3-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
1,2,3-Trichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
1,2,4-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
1,2,4-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
1,2-Dibromo-3-chloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
1,2-Dibromoethane	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
1,2-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
1,2-Dichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
1,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
1,3,5-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
1,3-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
1,3-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
1,4-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
2,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
2-Chloroethyl vinyl ether	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
2-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
4-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
Benzene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
Bromobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
Bromochloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
Bromodichloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
Bromoform	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
Bromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
Carbon tetrachloride	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
Chlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
Chlorodibromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
Chloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
Chloroform	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
Chloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
cis-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
cis-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
Dibromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
Dichlorodifluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
Ethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
Hexachlorobutadiene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
Isopropylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-015
Client Sample ID: 90125-18.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 15:30
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
Methyl ethyl ketone	ND	ug/L	H	20		SW8260B	10/31/08 06:54 / wen
Methyl tert-butyl ether (MTBE)	ND	ug/L	H	2.0		SW8260B	10/31/08 06:54 / wen
Methylene chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
Naphthalene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
n-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
n-Propylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
o-Xylene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
p-Isopropyltoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
sec-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
Styrene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
tert-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
Tetrachloroethene	18	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
Toluene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
trans-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
trans-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
Trichloroethene	1.9	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
Trichlorofluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
Vinyl chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
Xylenes, Total	ND	ug/L	H	1.0		SW8260B	10/31/08 06:54 / wen
Surr: 1,2-Dichlorobenzene-d4	100	%REC	H	80-120		SW8260B	10/31/08 06:54 / wen
Surr: Dibromofluoromethane	103	%REC	H	70-130		SW8260B	10/31/08 06:54 / wen
Surr: p-Bromofluorobenzene	100	%REC	H	80-120		SW8260B	10/31/08 06:54 / wen
Surr: Toluene-d8	102	%REC	H	80-120		SW8260B	10/31/08 06:54 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-016
Client Sample ID: 90125-7.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 15:45
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
1,1,1-Trichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
1,1,2,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
1,1,2-Trichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
1,1-Dichloroethane	1.9	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
1,1-Dichloroethene	5.5	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
1,1-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
1,2,3-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
1,2,3-Trichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
1,2,4-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
1,2,4-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
1,2-Dibromo-3-chloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
1,2-Dibromoethane	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
1,2-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
1,2-Dichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
1,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
1,3,5-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
1,3-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
1,3-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
1,4-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
2,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
2-Chloroethyl vinyl ether	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
2-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
4-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
Benzene	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
Bromobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
Bromochloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
Bromodichloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
Bromoform	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
Bromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
Carbon tetrachloride	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
Chlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
Chlorodibromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
Chloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
Chloroform	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
Chloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
cis-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
cis-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
Dibromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
Dichlorodifluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
Ethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
Hexachlorobutadiene	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
Isopropylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-016
Client Sample ID: 90125-7.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 15:45
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
Methyl ethyl ketone	ND	ug/L	H	20		SW8260B	10/31/08 07:32 / wen
Methyl tert-butyl ether (MTBE)	ND	ug/L	H	2.0		SW8260B	10/31/08 07:32 / wen
Methylene chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
Naphthalene	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
n-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
n-Propylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
o-Xylene	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
p-Isopropyltoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
sec-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
Styrene	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
tert-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
Tetrachloroethene	5.9	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
Toluene	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
trans-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
trans-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
Trichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
Trichlorofluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
Vinyl chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
Xylenes, Total	ND	ug/L	H	1.0		SW8260B	10/31/08 07:32 / wen
Surr: 1,2-Dichlorobenzene-d4	100	%REC	H	80-120		SW8260B	10/31/08 07:32 / wen
Surr: Dibromofluoromethane	108	%REC	H	70-130		SW8260B	10/31/08 07:32 / wen
Surr: p-Bromofluorobenzene	100	%REC	H	80-120		SW8260B	10/31/08 07:32 / wen
Surr: Toluene-d8	104	%REC	H	80-120		SW8260B	10/31/08 07:32 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-017
Client Sample ID: 90125-11.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 16:00
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
1,1,1-Trichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
1,1,2,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
1,1,2-Trichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
1,1-Dichloroethane	5.5	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
1,1-Dichloroethene	2.3	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
1,1-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
1,2,3-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
1,2,3-Trichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
1,2,4-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
1,2,4-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
1,2-Dibromo-3-chloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
1,2-Dibromoethane	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
1,2-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
1,2-Dichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
1,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
1,3,5-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
1,3-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
1,3-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
1,4-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
2,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
2-Chloroethyl vinyl ether	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
2-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
4-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
Benzene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
Bromobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
Bromochloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
Bromodichloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
Bromoform	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
Bromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
Carbon tetrachloride	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
Chlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
Chlorodibromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
Chloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
Chloroform	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
Chloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
cis-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
cis-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
Dibromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
Dichlorodifluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
Ethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
Hexachlorobutadiene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
Isopropylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-017
Client Sample ID: 90125-11.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 16:00
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
Methyl ethyl ketone	ND	ug/L	H	20		SW8260B	10/31/08 08:12 / wen
Methyl tert-butyl ether (MTBE)	ND	ug/L	H	2.0		SW8260B	10/31/08 08:12 / wen
Methylene chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
Naphthalene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
n-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
n-Propylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
o-Xylene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
p-Isopropyltoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
sec-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
Styrene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
tert-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
Tetrachloroethene	4.3	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
Toluene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
trans-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
trans-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
Trichloroethene	2.1	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
Trichlorofluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
Vinyl chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
Xylenes, Total	ND	ug/L	H	1.0		SW8260B	10/31/08 08:12 / wen
Surr: 1,2-Dichlorobenzene-d4	99.0	%REC	H	80-120		SW8260B	10/31/08 08:12 / wen
Surr: Dibromofluoromethane	106	%REC	H	70-130		SW8260B	10/31/08 08:12 / wen
Surr: p-Bromofluorobenzene	99.0	%REC	H	80-120		SW8260B	10/31/08 08:12 / wen
Surr: Toluene-d8	103	%REC	H	80-120		SW8260B	10/31/08 08:12 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-018
Client Sample ID: 90125-8.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 16:15
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
1,1,1-Trichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
1,1,2,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
1,1,2-Trichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
1,1-Dichloroethane	7.0	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
1,1-Dichloroethene	7.4	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
1,1-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
1,2,3-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
1,2,3-Trichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
1,2,4-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
1,2,4-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
1,2-Dibromo-3-chloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
1,2-Dibromoethane	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
1,2-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
1,2-Dichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
1,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
1,3,5-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
1,3-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
1,3-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
1,4-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
2,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
2-Chloroethyl vinyl ether	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
2-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
4-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
Benzene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
Bromobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
Bromochloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
Bromodichloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
Bromoform	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
Bromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
Carbon tetrachloride	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
Chlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
Chlorodibromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
Chloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
Chloroform	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
Chloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
cis-1,2-Dichloroethene	1.5	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
cis-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
Dibromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
Dichlorodifluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
Ethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
Hexachlorobutadiene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
Isopropylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen

Report Definitions:
RL - Analyte reporting limit.
MCL - Maximum contaminant level.
QCL - Quality control limit.
ND - Not detected at the reporting limit.
H - Analysis performed past recommended holding time.

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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-018
Client Sample ID: 90125-8.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 16:15
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
Methyl ethyl ketone	ND	ug/L	H	20		SW8260B	10/31/08 08:50 / wen
Methyl tert-butyl ether (MTBE)	ND	ug/L	H	2.0		SW8260B	10/31/08 08:50 / wen
Methylene chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
Naphthalene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
n-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
n-Propylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
o-Xylene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
p-Isopropyltoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
sec-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
Styrene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
tert-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
Tetrachloroethene	3.6	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
Toluene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
trans-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
trans-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
Trichloroethene	5.3	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
Trichlorofluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
Vinyl chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
Xylenes, Total	ND	ug/L	H	1.0		SW8260B	10/31/08 08:50 / wen
Surr: 1,2-Dichlorobenzene-d4	100	%REC	H	80-120		SW8260B	10/31/08 08:50 / wen
Surr: Dibromofluoromethane	108	%REC	H	70-130		SW8260B	10/31/08 08:50 / wen
Surr: p-Bromofluorobenzene	101	%REC	H	80-120		SW8260B	10/31/08 08:50 / wen
Surr: Toluene-d8	101	%REC	H	80-120		SW8260B	10/31/08 08:50 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-019
Client Sample ID: 90125-19.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 16:30
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
1,1,1-Trichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
1,1,2,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
1,1,2-Trichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
1,1-Dichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
1,1-Dichloroethene	2.2	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
1,1-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
1,2,3-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
1,2,3-Trichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
1,2,4-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
1,2,4-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
1,2-Dibromo-3-chloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
1,2-Dibromoethane	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
1,2-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
1,2-Dichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
1,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
1,3,5-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
1,3-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
1,3-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
1,4-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
2,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
2-Chloroethyl vinyl ether	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
2-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
4-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
Benzene	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
Bromobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
Bromochloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
Bromodichloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
Bromoform	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
Bromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
Carbon tetrachloride	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
Chlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
Chlorodibromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
Chloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
Chloroform	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
Chloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
cis-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
cis-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
Dibromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
Dichlorodifluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
Ethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
Hexachlorobutadiene	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
Isopropylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-019
Client Sample ID: 90125-19.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 16:30
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
Methyl ethyl ketone	ND	ug/L	H	20		SW8260B	10/31/08 09:28 / wen
Methyl tert-butyl ether (MTBE)	ND	ug/L	H	2.0		SW8260B	10/31/08 09:28 / wen
Methylene chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
Naphthalene	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
n-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
n-Propylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
o-Xylene	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
p-Isopropyltoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
sec-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
Styrene	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
tert-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
Tetrachloroethene	1.8	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
Toluene	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
trans-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
trans-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
Trichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
Trichlorofluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
Vinyl chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
Xylenes, Total	ND	ug/L	H	1.0		SW8260B	10/31/08 09:28 / wen
Surr: 1,2-Dichlorobenzene-d4	100	%REC	H	80-120		SW8260B	10/31/08 09:28 / wen
Surr: Dibromofluoromethane	101	%REC	H	70-130		SW8260B	10/31/08 09:28 / wen
Surr: p-Bromofluorobenzene	102	%REC	H	80-120		SW8260B	10/31/08 09:28 / wen
Surr: Toluene-d8	103	%REC	H	80-120		SW8260B	10/31/08 09:28 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-020
Client Sample ID: 90125-6.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 16:45
DateReceived: 10/16/08
Matrix: Aqueous

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

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-020
Client Sample ID: 90125-6.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 16:45
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L	H	1.0		SW8260B	10/31/08 10:06 / wen
Methyl ethyl ketone	ND	ug/L	H	20		SW8260B	10/31/08 10:06 / wen
Methyl tert-butyl ether (MTBE)	ND	ug/L	H	2.0		SW8260B	10/31/08 10:06 / wen
Methylene chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 10:06 / wen
Naphthalene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:06 / wen
n-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:06 / wen
n-Propylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:06 / wen
o-Xylene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:06 / wen
p-Isopropyltoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:06 / wen
sec-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:06 / wen
Styrene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:06 / wen
tert-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:06 / wen
Tetrachloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:06 / wen
Toluene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:06 / wen
trans-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:06 / wen
trans-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:06 / wen
Trichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:06 / wen
Trichlorofluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 10:06 / wen
Vinyl chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 10:06 / wen
Xylenes, Total	ND	ug/L	H	1.0		SW8260B	10/31/08 10:06 / wen
Surr: 1,2-Dichlorobenzene-d4	98.0	%REC	H	80-120		SW8260B	10/31/08 10:06 / wen
Surr: Dibromofluoromethane	101	%REC	H	70-130		SW8260B	10/31/08 10:06 / wen
Surr: p-Bromofluorobenzene	101	%REC	H	80-120		SW8260B	10/31/08 10:06 / wen
Surr: Toluene-d8	100	%REC	H	80-120		SW8260B	10/31/08 10:06 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-021
Client Sample ID: 90125-1.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 17:00
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
1,1,1-Trichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
1,1,2,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
1,1,2-Trichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
1,1-Dichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
1,1-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
1,1-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
1,2,3-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
1,2,3-Trichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
1,2,4-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
1,2,4-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
1,2-Dibromo-3-chloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
1,2-Dibromoethane	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
1,2-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
1,2-Dichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
1,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
1,3,5-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
1,3-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
1,3-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
1,4-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
2,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
2-Chloroethyl vinyl ether	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
2-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
4-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
Benzene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
Bromobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
Bromochloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
Bromodichloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
Bromoform	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
Bromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
Carbon tetrachloride	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
Chlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
Chlorodibromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
Chloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
Chloroform	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
Chloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
cis-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
cis-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
Dibromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
Dichlorodifluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
Ethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
Hexachlorobutadiene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
Isopropylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-021
Client Sample ID: 90125-1.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 17:00
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
Methyl ethyl ketone	ND	ug/L	H	20		SW8260B	10/31/08 10:43 / wen
Methyl tert-butyl ether (MTBE)	ND	ug/L	H	2.0		SW8260B	10/31/08 10:43 / wen
Methylene chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
Naphthalene	1.3	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
n-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
n-Propylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
o-Xylene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
p-Isopropyltoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
sec-Butylbenzene	4.2	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
Styrene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
tert-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
Tetrachloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
Toluene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
trans-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
trans-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
Trichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
Trichlorofluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
Vinyl chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
Xylenes, Total	ND	ug/L	H	1.0		SW8260B	10/31/08 10:43 / wen
Surr: 1,2-Dichlorobenzene-d4	99.0	%REC	H	80-120		SW8260B	10/31/08 10:43 / wen
Surr: Dibromofluoromethane	100	%REC	H	70-130		SW8260B	10/31/08 10:43 / wen
Surr: p-Bromofluorobenzene	98.0	%REC	H	80-120		SW8260B	10/31/08 10:43 / wen
Surr: Toluene-d8	103	%REC	H	80-120		SW8260B	10/31/08 10:43 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-022
Client Sample ID: 90125-4.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 17:15
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
1,1,1-Trichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
1,1,2,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
1,1,2-Trichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
1,1-Dichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
1,1-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
1,1-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
1,2,3-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
1,2,3-Trichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
1,2,4-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
1,2,4-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
1,2-Dibromo-3-chloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
1,2-Dibromoethane	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
1,2-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
1,2-Dichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
1,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
1,3,5-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
1,3-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
1,3-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
1,4-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
2,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
2-Chloroethyl vinyl ether	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
2-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
4-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
Benzene	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
Bromobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
Bromochloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
Bromodichloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
Bromoform	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
Bromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
Carbon tetrachloride	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
Chlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
Chlorodibromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
Chloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
Chloroform	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
Chloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
cis-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
cis-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
Dibromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
Dichlorodifluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
Ethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
Hexachlorobutadiene	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
Isopropylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-022
Client Sample ID: 90125-4.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 17:15
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
Methyl ethyl ketone	ND	ug/L	H	20		SW8260B	10/31/08 16:35 / wen
Methyl tert-butyl ether (MTBE)	ND	ug/L	H	2.0		SW8260B	10/31/08 16:35 / wen
Methylene chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
Naphthalene	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
n-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
n-Propylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
o-Xylene	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
p-Isopropyltoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
sec-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
Styrene	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
tert-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
Tetrachloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
Toluene	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
trans-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
trans-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
Trichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
Trichlorofluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
Vinyl chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
Xylenes, Total	ND	ug/L	H	1.0		SW8260B	10/31/08 16:35 / wen
Surr: 1,2-Dichlorobenzene-d4	95.0	%REC	H	80-120		SW8260B	10/31/08 16:35 / wen
Surr: Dibromofluoromethane	88.0	%REC	H	70-130		SW8260B	10/31/08 16:35 / wen
Surr: p-Bromofluorobenzene	100	%REC	H	80-120		SW8260B	10/31/08 16:35 / wen
Surr: Toluene-d8	102	%REC	H	80-120		SW8260B	10/31/08 16:35 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-023
Client Sample ID: 90125-5.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 17:30
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
1,1,1-Trichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
1,1,2,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
1,1,2-Trichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
1,1-Dichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
1,1-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
1,1-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
1,2,3-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
1,2,3-Trichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
1,2,4-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
1,2,4-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
1,2-Dibromo-3-chloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
1,2-Dibromoethane	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
1,2-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
1,2-Dichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
1,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
1,3,5-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
1,3-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
1,3-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
1,4-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
2,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
2-Chloroethyl vinyl ether	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
2-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
4-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
Benzene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
Bromobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
Bromochloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
Bromodichloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
Bromoform	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
Bromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
Carbon tetrachloride	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
Chlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
Chlorodibromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
Chloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
Chloroform	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
Chloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
cis-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
cis-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
Dibromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
Dichlorodifluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
Ethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
Hexachlorobutadiene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
Isopropylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-023
Client Sample ID: 90125-5.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 17:30
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
Methyl ethyl ketone	ND	ug/L	H	20		SW8260B	10/31/08 17:12 / wen
Methyl tert-butyl ether (MTBE)	ND	ug/L	H	2.0		SW8260B	10/31/08 17:12 / wen
Methylene chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
Naphthalene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
n-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
n-Propylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
o-Xylene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
p-Isopropyltoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
sec-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
Styrene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
tert-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
Tetrachloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
Toluene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
trans-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
trans-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
Trichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
Trichlorofluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
Vinyl chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
Xylenes, Total	ND	ug/L	H	1.0		SW8260B	10/31/08 17:12 / wen
Surr: 1,2-Dichlorobenzene-d4	94.0	%REC	H	80-120		SW8260B	10/31/08 17:12 / wen
Surr: Dibromofluoromethane	89.0	%REC	H	70-130		SW8260B	10/31/08 17:12 / wen
Surr: p-Bromofluorobenzene	100	%REC	H	80-120		SW8260B	10/31/08 17:12 / wen
Surr: Toluene-d8	101	%REC	H	80-120		SW8260B	10/31/08 17:12 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-024
Client Sample ID: 90125-2.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 17:45
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
1,1,1-Trichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
1,1,2,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
1,1,2-Trichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
1,1-Dichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
1,1-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
1,1-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
1,2,3-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
1,2,3-Trichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
1,2,4-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
1,2,4-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
1,2-Dibromo-3-chloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
1,2-Dibromoethane	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
1,2-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
1,2-Dichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
1,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
1,3,5-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
1,3-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
1,3-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
1,4-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
2,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
2-Chloroethyl vinyl ether	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
2-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
4-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
Benzene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
Bromobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
Bromochloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
Bromodichloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
Bromoform	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
Bromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
Carbon tetrachloride	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
Chlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
Chlorodibromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
Chloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
Chloroform	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
Chloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
cis-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
cis-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
Dibromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
Dichlorodifluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
Ethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
Hexachlorobutadiene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
Isopropylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-024
Client Sample ID: 90125-2.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 17:45
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
Methyl ethyl ketone	ND	ug/L	H	20		SW8260B	10/31/08 17:50 / wen
Methyl tert-butyl ether (MTBE)	ND	ug/L	H	2.0		SW8260B	10/31/08 17:50 / wen
Methylene chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
Naphthalene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
n-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
n-Propylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
o-Xylene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
p-Isopropyltoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
sec-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
Styrene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
tert-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
Tetrachloroethene	9.0	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
Toluene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
trans-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
trans-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
Trichloroethene	2.0	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
Trichlorofluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
Vinyl chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
Xylenes, Total	ND	ug/L	H	1.0		SW8260B	10/31/08 17:50 / wen
Surr: 1,2-Dichlorobenzene-d4	95.0	%REC	H	80-120		SW8260B	10/31/08 17:50 / wen
Surr: Dibromofluoromethane	88.0	%REC	H	70-130		SW8260B	10/31/08 17:50 / wen
Surr: p-Bromofluorobenzene	101	%REC	H	80-120		SW8260B	10/31/08 17:50 / wen
Surr: Toluene-d8	102	%REC	H	80-120		SW8260B	10/31/08 17:50 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-025
Client Sample ID: 90125-13.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 18:00
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
1,1,1-Trichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
1,1,2,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
1,1,2-Trichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
1,1-Dichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
1,1-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
1,1-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
1,2,3-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
1,2,3-Trichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
1,2,4-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
1,2,4-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
1,2-Dibromo-3-chloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
1,2-Dibromoethane	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
1,2-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
1,2-Dichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
1,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
1,3,5-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
1,3-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
1,3-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
1,4-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
2,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
2-Chloroethyl vinyl ether	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
2-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
4-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
Benzene	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
Bromobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
Bromochloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
Bromodichloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
Bromoform	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
Bromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
Carbon tetrachloride	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
Chlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
Chlorodibromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
Chloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
Chloroform	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
Chloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
cis-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
cis-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
Dibromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
Dichlorodifluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
Ethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
Hexachlorobutadiene	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
Isopropylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-025
Client Sample ID: 90125-13.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 18:00
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
Methyl ethyl ketone	ND	ug/L	H	20		SW8260B	10/31/08 18:28 / wen
Methyl tert-butyl ether (MTBE)	ND	ug/L	H	2.0		SW8260B	10/31/08 18:28 / wen
Methylene chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
Naphthalene	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
n-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
n-Propylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
o-Xylene	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
p-Isopropyltoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
sec-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
Styrene	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
tert-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
Tetrachloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
Toluene	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
trans-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
trans-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
Trichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
Trichlorofluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
Vinyl chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
Xylenes, Total	ND	ug/L	H	1.0		SW8260B	10/31/08 18:28 / wen
Surr: 1,2-Dichlorobenzene-d4	98.0	%REC	H	80-120		SW8260B	10/31/08 18:28 / wen
Surr: Dibromofluoromethane	102	%REC	H	70-130		SW8260B	10/31/08 18:28 / wen
Surr: p-Bromofluorobenzene	104	%REC	H	80-120		SW8260B	10/31/08 18:28 / wen
Surr: Toluene-d8	102	%REC	H	80-120		SW8260B	10/31/08 18:28 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-026
Client Sample ID: 90125-15.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 18:15
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
1,1,1-Trichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
1,1,2,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
1,1,2-Trichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
1,1-Dichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
1,1-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
1,1-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
1,2,3-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
1,2,3-Trichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
1,2,4-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
1,2,4-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
1,2-Dibromo-3-chloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
1,2-Dibromoethane	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
1,2-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
1,2-Dichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
1,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
1,3,5-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
1,3-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
1,3-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
1,4-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
2,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
2-Chloroethyl vinyl ether	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
2-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
4-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
Benzene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
Bromobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
Bromochloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
Bromodichloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
Bromoform	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
Bromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
Carbon tetrachloride	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
Chlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
Chlorodibromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
Chloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
Chloroform	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
Chloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
cis-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
cis-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
Dibromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
Dichlorodifluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
Ethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
Hexachlorobutadiene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
Isopropylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-026
Client Sample ID: 90125-15.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 18:15
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
Methyl ethyl ketone	ND	ug/L	H	20		SW8260B	10/31/08 19:06 / wen
Methyl tert-butyl ether (MTBE)	ND	ug/L	H	2.0		SW8260B	10/31/08 19:06 / wen
Methylene chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
Naphthalene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
n-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
n-Propylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
o-Xylene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
p-Isopropyltoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
sec-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
Styrene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
tert-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
Tetrachloroethene	7.8	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
Toluene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
trans-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
trans-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
Trichloroethene	33	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
Trichlorofluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
Vinyl chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
Xylenes, Total	ND	ug/L	H	1.0		SW8260B	10/31/08 19:06 / wen
Surr: 1,2-Dichlorobenzene-d4	96.0	%REC	H	80-120		SW8260B	10/31/08 19:06 / wen
Surr: Dibromofluoromethane	90.0	%REC	H	70-130		SW8260B	10/31/08 19:06 / wen
Surr: p-Bromofluorobenzene	99.0	%REC	H	80-120		SW8260B	10/31/08 19:06 / wen
Surr: Toluene-d8	101	%REC	H	80-120		SW8260B	10/31/08 19:06 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-027
Client Sample ID: 90125-9.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 18:30
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
1,1,1-Trichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
1,1,2,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
1,1,2-Trichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
1,1-Dichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
1,1-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
1,1-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
1,2,3-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
1,2,3-Trichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
1,2,4-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
1,2,4-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
1,2-Dibromo-3-chloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
1,2-Dibromoethane	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
1,2-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
1,2-Dichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
1,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
1,3,5-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
1,3-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
1,3-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
1,4-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
2,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
2-Chloroethyl vinyl ether	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
2-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
4-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
Benzene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
Bromobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
Bromochloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
Bromodichloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
Bromoform	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
Bromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
Carbon tetrachloride	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
Chlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
Chlorodibromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
Chloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
Chloroform	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
Chloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
cis-1,2-Dichloroethene	1.2	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
cis-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
Dibromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
Dichlorodifluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
Ethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
Hexachlorobutadiene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
Isopropylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-027
Client Sample ID: 90125-9.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 18:30
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
Methyl ethyl ketone	ND	ug/L	H	20		SW8260B	10/31/08 19:44 / wen
Methyl tert-butyl ether (MTBE)	1	ug/L	JH	2.0		SW8260B	10/31/08 19:44 / wen
Methylene chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
Naphthalene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
n-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
n-Propylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
o-Xylene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
p-Isopropyltoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
sec-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
Styrene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
tert-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
Tetrachloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
Toluene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
trans-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
trans-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
Trichloroethene	19	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
Trichlorofluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
Vinyl chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
Xylenes, Total	ND	ug/L	H	1.0		SW8260B	10/31/08 19:44 / wen
Surr: 1,2-Dichlorobenzene-d4	96.0	%REC	H	80-120		SW8260B	10/31/08 19:44 / wen
Surr: Dibromofluoromethane	92.0	%REC	H	70-130		SW8260B	10/31/08 19:44 / wen
Surr: p-Bromofluorobenzene	101	%REC	H	80-120		SW8260B	10/31/08 19:44 / wen
Surr: Toluene-d8	102	%REC	H	80-120		SW8260B	10/31/08 19:44 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.
J - Estimated value. The analyte was present but less than 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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-028
Client Sample ID: 90125-10.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 18:45
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
1,1,1-Trichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
1,1,2,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
1,1,2-Trichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
1,1-Dichloroethane	2.0	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
1,1-Dichloroethene	4.5	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
1,1-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
1,2,3-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
1,2,3-Trichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
1,2,4-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
1,2,4-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
1,2-Dibromo-3-chloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
1,2-Dibromoethane	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
1,2-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
1,2-Dichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
1,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
1,3,5-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
1,3-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
1,3-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
1,4-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
2,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
2-Chloroethyl vinyl ether	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
2-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
4-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
Benzene	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
Bromobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
Bromochloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
Bromodichloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
Bromoform	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
Bromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
Carbon tetrachloride	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
Chlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
Chlorodibromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
Chloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
Chloroform	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
Chloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
cis-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
cis-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
Dibromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
Dichlorodifluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
Ethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
Hexachlorobutadiene	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
Isopropylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen

Report Definitions:
RL - Analyte reporting limit.
MCL - Maximum contaminant level.
QCL - Quality control limit.
ND - Not detected at the reporting limit.
H - Analysis performed past recommended holding time.

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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-028
Client Sample ID: 90125-10.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 18:45
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
Methyl ethyl ketone	ND	ug/L	H	20		SW8260B	10/31/08 20:22 / wen
Methyl tert-butyl ether (MTBE)	25	ug/L	H	2.0		SW8260B	10/31/08 20:22 / wen
Methylene chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
Naphthalene	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
n-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
n-Propylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
o-Xylene	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
p-Isopropyltoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
sec-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
Styrene	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
tert-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
Tetrachloroethene	1.5	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
Toluene	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
trans-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
trans-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
Trichloroethene	2.1	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
Trichlorofluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
Vinyl chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
Xylenes, Total	ND	ug/L	H	1.0		SW8260B	10/31/08 20:22 / wen
Surr: 1,2-Dichlorobenzene-d4	97.0	%REC	H	80-120		SW8260B	10/31/08 20:22 / wen
Surr: Dibromofluoromethane	95.0	%REC	H	70-130		SW8260B	10/31/08 20:22 / wen
Surr: p-Bromofluorobenzene	99.0	%REC	H	80-120		SW8260B	10/31/08 20:22 / wen
Surr: Toluene-d8	101	%REC	H	80-120		SW8260B	10/31/08 20:22 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-029
Client Sample ID: 90125-12.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 19:00
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
1,1,1-Trichloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
1,1,2,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
1,1,2-Trichloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
1,1-Dichloroethane	24	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
1,1-Dichloroethene	4.3	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
1,1-Dichloropropene	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
1,2,3-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
1,2,3-Trichloropropane	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
1,2,4-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
1,2,4-Trimethylbenzene	100	ug/L	DH	5.0		SW8260B	10/31/08 21:00 / wen
1,2-Dibromo-3-chloropropane	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
1,2-Dibromoethane	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
1,2-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
1,2-Dichloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
1,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
1,3,5-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
1,3-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
1,3-Dichloropropane	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
1,4-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
2,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
2-Chloroethyl vinyl ether	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
2-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
4-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
Benzene	3.4	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
Bromobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
Bromochloromethane	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
Bromodichloromethane	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
Bromoform	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
Bromomethane	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
Carbon tetrachloride	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
Chlorobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
Chlorodibromomethane	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
Chloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
Chloroform	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
Chloromethane	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
cis-1,2-Dichloroethene	12	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
cis-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
Dibromomethane	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
Dichlorodifluoromethane	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
Ethylbenzene	110	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
Hexachlorobutadiene	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
Isopropylbenzene	94	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
D - RL increased due to sample matrix interference.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.
H - Analysis performed past recommended holding time.

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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-029
Client Sample ID: 90125-12.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 19:00
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	18	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
Methyl ethyl ketone	ND	ug/L	H	20		SW8260B	11/01/08 08:27 / wen
Methyl tert-butyl ether (MTBE)	ND	ug/L	H	2.0		SW8260B	11/01/08 08:27 / wen
Methylene chloride	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
Naphthalene	31	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
n-Butylbenzene	6.7	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
n-Propylbenzene	100	ug/L	DH	5.0		SW8260B	10/31/08 21:00 / wen
o-Xylene	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
p-Isopropyltoluene	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
sec-Butylbenzene	21	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
Styrene	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
tert-Butylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
Tetrachloroethene	14	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
Toluene	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
trans-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
trans-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
Trichloroethene	12	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
Trichlorofluoromethane	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
Vinyl chloride	ND	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
Xylenes, Total	18	ug/L	H	1.0		SW8260B	11/01/08 08:27 / wen
Surr: 1,2-Dichlorobenzene-d4	102	%REC	H	80-120		SW8260B	11/01/08 08:27 / wen
Surr: Dibromofluoromethane	101	%REC	H	70-130		SW8260B	11/01/08 08:27 / wen
Surr: p-Bromofluorobenzene	99.0	%REC	H	80-120		SW8260B	11/01/08 08:27 / wen
Surr: Toluene-d8	102	%REC	H	80-120		SW8260B	11/01/08 08:27 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
D - RL increased due to sample matrix interference.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.
H - Analysis performed past recommended holding time.

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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-030
Client Sample ID: 90125-17C.10/08

Report Date: 11/10/08
Collection Date: 10/15/08 09:30
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
1,1,1-Trichloroethane	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
1,1,2,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
1,1,2-Trichloroethane	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
1,1-Dichloroethane	0.7	ug/L	JH	1.0		SW8260B	11/06/08 07:46 / jlr
1,1-Dichloroethene	1.2	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
1,1-Dichloropropene	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
1,2,3-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
1,2,3-Trichloropropane	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
1,2,4-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
1,2,4-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
1,2-Dibromo-3-chloropropane	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
1,2-Dibromoethane	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
1,2-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
1,2-Dichloroethane	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
1,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
1,3,5-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
1,3-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
1,3-Dichloropropane	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
1,4-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
2,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
2-Chloroethyl vinyl ether	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
2-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
4-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
Benzene	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
Bromobenzene	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
Bromochloromethane	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
Bromodichloromethane	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
Bromoform	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
Bromomethane	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
Carbon tetrachloride	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
Chlorobenzene	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
Chlorodibromomethane	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
Chloroethane	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
Chloroform	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
Chloromethane	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
cis-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
cis-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
Dibromomethane	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
Dichlorodifluoromethane	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
Ethylbenzene	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
Hexachlorobutadiene	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
Isopropylbenzene	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.
J - Estimated value. The analyte was present but less than 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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-030
Client Sample ID: 90125-17C.10/08

Report Date: 11/10/08
Collection Date: 10/15/08 09:30
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
Methyl ethyl ketone	ND	ug/L	H	20		SW8260B	11/06/08 07:46 / jlr
Methyl tert-butyl ether (MTBE)	ND	ug/L	H	2.0		SW8260B	11/06/08 07:46 / jlr
Methylene chloride	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
Naphthalene	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
n-Butylbenzene	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
n-Propylbenzene	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
o-Xylene	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
p-Isopropyltoluene	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
sec-Butylbenzene	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
Styrene	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
tert-Butylbenzene	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
Tetrachloroethene	0.5	ug/L	JH	1.0		SW8260B	11/06/08 07:46 / jlr
Toluene	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
trans-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
trans-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
Trichloroethene	0.5	ug/L	JH	1.0		SW8260B	11/06/08 07:46 / jlr
Trichlorofluoromethane	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
Vinyl chloride	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
Xylenes, Total	ND	ug/L	H	1.0		SW8260B	11/06/08 07:46 / jlr
Surr: 1,2-Dichlorobenzene-d4	103	%REC	H	80-120		SW8260B	11/06/08 07:46 / jlr
Surr: Dibromofluoromethane	111	%REC	H	70-130		SW8260B	11/06/08 07:46 / jlr
Surr: p-Bromofluorobenzene	91.0	%REC	H	80-120		SW8260B	11/06/08 07:46 / jlr
Surr: Toluene-d8	95.0	%REC	H	80-120		SW8260B	11/06/08 07:46 / jlr

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.
J - Estimated value. The analyte was present but less than 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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-031
Client Sample ID: 90125-17B.10/08

Report Date: 11/10/08
Collection Date: 10/15/08 09:45
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
1,1,1-Trichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
1,1,2,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
1,1,2-Trichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
1,1-Dichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
1,1-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
1,1-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
1,2,3-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
1,2,3-Trichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
1,2,4-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
1,2,4-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
1,2-Dibromo-3-chloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
1,2-Dibromoethane	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
1,2-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
1,2-Dichloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
1,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
1,3,5-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
1,3-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
1,3-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
1,4-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
2,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
2-Chloroethyl vinyl ether	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
2-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
4-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
Benzene	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
Bromobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
Bromochloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
Bromodichloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
Bromoform	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
Bromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
Carbon tetrachloride	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
Chlorobenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
Chlorodibromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
Chloroethane	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
Chloroform	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
Chloromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
cis-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
cis-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
Dibromomethane	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
Dichlorodifluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
Ethylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
Hexachlorobutadiene	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
Isopropylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-031
Client Sample ID: 90125-17B.10/08

Report Date: 11/10/08
Collection Date: 10/15/08 09:45
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
Methyl ethyl ketone	ND	ug/L	H	20		SW8260B	10/31/08 22:18 / wen
Methyl tert-butyl ether (MTBE)	ND	ug/L	H	2.0		SW8260B	10/31/08 22:18 / wen
Methylene chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
Naphthalene	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
n-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
n-Propylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
o-Xylene	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
p-Isopropyltoluene	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
sec-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
Styrene	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
tert-Butylbenzene	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
Tetrachloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
Toluene	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
trans-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
trans-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
Trichloroethene	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
Trichlorofluoromethane	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
Vinyl chloride	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
Xylenes, Total	ND	ug/L	H	1.0		SW8260B	10/31/08 22:18 / wen
Surr: 1,2-Dichlorobenzene-d4	96.0	%REC	H	80-120		SW8260B	10/31/08 22:18 / wen
Surr: Dibromofluoromethane	97.0	%REC	H	70-130		SW8260B	10/31/08 22:18 / wen
Surr: p-Bromofluorobenzene	102	%REC	H	80-120		SW8260B	10/31/08 22:18 / wen
Surr: Toluene-d8	102	%REC	H	80-120		SW8260B	10/31/08 22:18 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-032
Client Sample ID: 90125-17A.10/08

Report Date: 11/10/08
Collection Date: 10/15/08 10:00
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
1,1,1-Trichloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
1,1,2,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
1,1,2-Trichloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
1,1-Dichloroethane	4.9	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
1,1-Dichloroethene	1.4	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
1,1-Dichloropropene	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
1,2,3-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
1,2,3-Trichloropropane	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
1,2,4-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
1,2,4-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
1,2-Dibromo-3-chloropropane	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
1,2-Dibromoethane	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
1,2-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
1,2-Dichloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
1,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
1,3,5-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
1,3-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
1,3-Dichloropropane	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
1,4-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
2,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
2-Chloroethyl vinyl ether	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
2-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
4-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
Benzene	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
Bromobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
Bromochloromethane	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
Bromodichloromethane	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
Bromoform	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
Bromomethane	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
Carbon tetrachloride	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
Chlorobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
Chlorodibromomethane	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
Chloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
Chloroform	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
Chloromethane	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
cis-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
cis-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
Dibromomethane	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
Dichlorodifluoromethane	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
Ethylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
Hexachlorobutadiene	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
Isopropylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-032
Client Sample ID: 90125-17A.10/08

Report Date: 11/10/08
Collection Date: 10/15/08 10:00
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
Methyl ethyl ketone	ND	ug/L	H	20		SW8260B	11/01/08 00:51 / wen
Methyl tert-butyl ether (MTBE)	ND	ug/L	H	2.0		SW8260B	11/01/08 00:51 / wen
Methylene chloride	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
Naphthalene	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
n-Butylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
n-Propylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
o-Xylene	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
p-Isopropyltoluene	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
sec-Butylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
Styrene	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
tert-Butylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
Tetrachloroethene	2.5	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
Toluene	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
trans-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
trans-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
Trichloroethene	1.5	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
Trichlorofluoromethane	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
Vinyl chloride	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
Xylenes, Total	ND	ug/L	H	1.0		SW8260B	11/01/08 00:51 / wen
Surr: 1,2-Dichlorobenzene-d4	95.0	%REC	H	80-120		SW8260B	11/01/08 00:51 / wen
Surr: Dibromofluoromethane	97.0	%REC	H	70-130		SW8260B	11/01/08 00:51 / wen
Surr: p-Bromofluorobenzene	100	%REC	H	80-120		SW8260B	11/01/08 00:51 / wen
Surr: Toluene-d8	102	%REC	H	80-120		SW8260B	11/01/08 00:51 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-033
Client Sample ID: 90125-17D.10/08

Revised Date: 12/01/08
Report Date: 11/10/08
Collection Date: 10/15/08 10:15
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
1,1,1-Trichloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
1,1,2,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
1,1,2-Trichloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
1,1-Dichloroethane	4.4	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
1,1-Dichloroethene	1.3	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
1,1-Dichloropropene	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
1,2,3-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
1,2,3-Trichloropropane	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
1,2,4-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
1,2,4-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
1,2-Dibromo-3-chloropropane	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
1,2-Dibromoethane	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
1,2-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
1,2-Dichloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
1,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
1,3,5-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
1,3-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
1,3-Dichloropropane	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
1,4-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
2,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
2-Chloroethyl vinyl ether	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
2-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
4-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
Benzene	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
Bromobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
Bromochloromethane	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
Bromodichloromethane	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
Bromoform	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
Bromomethane	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
Carbon tetrachloride	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
Chlorobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
Chlorodibromomethane	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
Chloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
Chloroform	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
Chloromethane	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
cis-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
cis-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
Dibromomethane	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
Dichlorodifluoromethane	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
Ethylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
Hexachlorobutadiene	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
Isopropylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Revised Date: 12/01/08
Report Date: 11/10/08
Collection Date: 10/15/08 10:15
DateReceived: 10/16/08
Matrix: Aqueous

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-033
Client Sample ID: 90125-17D.10/08

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
Methyl ethyl ketone	ND	ug/L	H	20		SW8260B	11/01/08 01:29 / wen
Methyl tert-butyl ether (MTBE)	ND	ug/L	H	2.0		SW8260B	11/01/08 01:29 / wen
Methylene chloride	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
Naphthalene	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
n-Butylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
n-Propylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
o-Xylene	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
p-Isopropyltoluene	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
sec-Butylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
Styrene	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
tert-Butylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
Tetrachloroethene	2.3	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
Toluene	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
trans-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
trans-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
Trichloroethene	1.4	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
Trichlorofluoromethane	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
Vinyl chloride	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
Xylenes, Total	ND	ug/L	H	1.0		SW8260B	11/01/08 01:29 / wen
Surr: 1,2-Dichlorobenzene-d4	98.0	%REC	H	80-120		SW8260B	11/01/08 01:29 / wen
Surr: Dibromofluoromethane	102	%REC	H	70-130		SW8260B	11/01/08 01:29 / wen
Surr: p-Bromofluorobenzene	101	%REC	H	80-120		SW8260B	11/01/08 01:29 / wen
Surr: Toluene-d8	103	%REC	H	80-120		SW8260B	11/01/08 01:29 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

CLIENT: Deuell Environmental LLC
Project: 90125 Artesia
Sample Delivery Group: C08100774

Date: 01-Dec-08

CASE NARRATIVE

REVISED/SUPPLEMENTAL REPORT
The attached analytical report has been revised from a previously submitted report to include the corrected sample ID of 90125-17D.10/08 from 90125-17B.10/08 per the request of Starla Garcia 12/1/08.

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

ORIGINAL SAMPLE SUBMITTAL(S)
All original sample submittals have been returned with the data package.

SAMPLE TEMPERATURE COMPLIANCE: 4°C (±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.

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

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

SOIL/SOLID SAMPLES
All samples reported on an as received basis unless otherwise indicated.

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

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

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

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

ISO 17025 DISCLAIMER:
The results of this Analytical Report relate only to the items submitted for analysis.

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

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

THIS IS THE FINAL PAGE OF THE LABORATORY ANALYTICAL REPORT

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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-034
Client Sample ID: 90125-14.10/08

Report Date: 11/10/08
Collection Date: 10/15/08 10:30
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
1,1,1-Trichloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
1,1,2,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
1,1,2-Trichloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
1,1-Dichloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
1,1-Dichloroethene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
1,1-Dichloropropene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
1,2,3-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
1,2,3-Trichloropropane	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
1,2,4-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
1,2,4-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
1,2-Dibromo-3-chloropropane	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
1,2-Dibromoethane	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
1,2-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
1,2-Dichloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
1,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
1,3,5-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
1,3-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
1,3-Dichloropropane	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
1,4-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
2,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
2-Chloroethyl vinyl ether	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
2-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
4-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
Benzene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
Bromobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
Bromochloromethane	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
Bromodichloromethane	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
Bromoform	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
Bromomethane	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
Carbon tetrachloride	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
Chlorobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
Chlorodibromomethane	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
Chloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
Chloroform	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
Chloromethane	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
cis-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
cis-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
Dibromomethane	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
Dichlorodifluoromethane	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
Ethylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
Hexachlorobutadiene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
Isopropylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-034
Client Sample ID: 90125-14.10/08

Report Date: 11/10/08
Collection Date: 10/15/08 10:30
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
Methyl ethyl ketone	ND	ug/L	H	20		SW8260B	11/01/08 02:07 / wen
Methyl tert-butyl ether (MTBE)	ND	ug/L	H	2.0		SW8260B	11/01/08 02:07 / wen
Methylene chloride	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
Naphthalene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
n-Butylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
n-Propylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
o-Xylene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
p-Isopropyltoluene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
sec-Butylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
Styrene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
tert-Butylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
Tetrachloroethene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
Toluene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
trans-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
trans-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
Trichloroethene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
Trichlorofluoromethane	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
Vinyl chloride	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
Xylenes, Total	ND	ug/L	H	1.0		SW8260B	11/01/08 02:07 / wen
Surr: 1,2-Dichlorobenzene-d4	97.0	%REC	H	80-120		SW8260B	11/01/08 02:07 / wen
Surr: Dibromofluoromethane	98.0	%REC	H	70-130		SW8260B	11/01/08 02:07 / wen
Surr: p-Bromofluorobenzene	102	%REC	H	80-120		SW8260B	11/01/08 02:07 / wen
Surr: Toluene-d8	102	%REC	H	80-120		SW8260B	11/01/08 02:07 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-035
Client Sample ID: 90125-A.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 11:30
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
1,1,1-Trichloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
1,1,2,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
1,1,2-Trichloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
1,1-Dichloroethane	7.6	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
1,1-Dichloroethene	51	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
1,1-Dichloropropene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
1,2,3-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
1,2,3-Trichloropropane	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
1,2,4-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
1,2,4-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
1,2-Dibromo-3-chloropropane	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
1,2-Dibromoethane	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
1,2-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
1,2-Dichloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
1,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
1,3,5-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
1,3-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
1,3-Dichloropropane	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
1,4-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
2,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
2-Chloroethyl vinyl ether	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
2-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
4-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
Benzene	1.8	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
Bromobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
Bromochloromethane	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
Bromodichloromethane	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
Bromoform	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
Bromomethane	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
Carbon tetrachloride	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
Chlorobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
Chlorodibromomethane	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
Chloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
Chloroform	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
Chloromethane	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
cis-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
cis-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
Dibromomethane	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
Dichlorodifluoromethane	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
Ethylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
Hexachlorobutadiene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
Isopropylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-035
Client Sample ID: 90125-A.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 11:30
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
Methyl ethyl ketone	ND	ug/L	H	20		SW8260B	11/01/08 02:46 / wen
Methyl tert-butyl ether (MTBE)	ND	ug/L	H	2.0		SW8260B	11/01/08 02:46 / wen
Methylene chloride	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
Naphthalene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
n-Butylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
n-Propylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
o-Xylene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
p-Isopropyltoluene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
sec-Butylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
Styrene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
tert-Butylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
Tetrachloroethene	30	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
Toluene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
trans-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
trans-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
Trichloroethene	12	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
Trichlorofluoromethane	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
Vinyl chloride	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
Xylenes, Total	ND	ug/L	H	1.0		SW8260B	11/01/08 02:46 / wen
Surr: 1,2-Dichlorobenzene-d4	96.0	%REC	H	80-120		SW8260B	11/01/08 02:46 / wen
Surr: Dibromofluoromethane	96.0	%REC	H	70-130		SW8260B	11/01/08 02:46 / wen
Surr: p-Bromofluorobenzene	100	%REC	H	80-120		SW8260B	11/01/08 02:46 / wen
Surr: Toluene-d8	101	%REC	H	80-120		SW8260B	11/01/08 02:46 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-036
Client Sample ID: 90125-B.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 11:00
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
1,1,1-Trichloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
1,1,2,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
1,1,2-Trichloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
1,1-Dichloroethane	21	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
1,1-Dichloroethene	45	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
1,1-Dichloropropene	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
1,2,3-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
1,2,3-Trichloropropane	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
1,2,4-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
1,2,4-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
1,2-Dibromo-3-chloropropane	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
1,2-Dibromoethane	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
1,2-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
1,2-Dichloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
1,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
1,3,5-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
1,3-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
1,3-Dichloropropane	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
1,4-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
2,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
2-Chloroethyl vinyl ether	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
2-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
4-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
Benzene	1.1	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
Bromobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
Bromochloromethane	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
Bromodichloromethane	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
Bromoform	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
Bromomethane	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
Carbon tetrachloride	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
Chlorobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
Chlorodibromomethane	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
Chloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
Chloroform	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
Chloromethane	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
cis-1,2-Dichloroethene	2.3	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
cis-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
Dibromomethane	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
Dichlorodifluoromethane	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
Ethylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
Hexachlorobutadiene	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
Isopropylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-036
Client Sample ID: 90125-B.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 11:00
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
Methyl ethyl ketone	ND	ug/L	H	20		SW8260B	11/01/08 03:23 / wen
Methyl tert-butyl ether (MTBE)	4.8	ug/L	H	2.0		SW8260B	11/01/08 03:23 / wen
Methylene chloride	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
Naphthalene	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
n-Butylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
n-Propylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
o-Xylene	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
p-Isopropyltoluene	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
sec-Butylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
Styrene	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
tert-Butylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
Tetrachloroethene	48	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
Toluene	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
trans-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
trans-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
Trichloroethene	16	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
Trichlorofluoromethane	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
Vinyl chloride	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
Xylenes, Total	ND	ug/L	H	1.0		SW8260B	11/01/08 03:23 / wen
Surr: 1,2-Dichlorobenzene-d4	98.0	%REC	H	80-120		SW8260B	11/01/08 03:23 / wen
Surr: Dibromofluoromethane	100	%REC	H	70-130		SW8260B	11/01/08 03:23 / wen
Surr: p-Bromofluorobenzene	100	%REC	H	80-120		SW8260B	11/01/08 03:23 / wen
Surr: Toluene-d8	100	%REC	H	80-120		SW8260B	11/01/08 03:23 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-037
Client Sample ID: 90125-C.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 10:30
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
1,1,1-Trichloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
1,1,2,2-Tetrachloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
1,1,2-Trichloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
1,1-Dichloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
1,1-Dichloroethene	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
1,1-Dichloropropene	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
1,2,3-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
1,2,3-Trichloropropane	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
1,2,4-Trichlorobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
1,2,4-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
1,2-Dibromo-3-chloropropane	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
1,2-Dibromoethane	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
1,2-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
1,2-Dichloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
1,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
1,3,5-Trimethylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
1,3-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
1,3-Dichloropropane	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
1,4-Dichlorobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
2,2-Dichloropropane	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
2-Chloroethyl vinyl ether	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
2-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
4-Chlorotoluene	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
Benzene	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
Bromobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
Bromochloromethane	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
Bromodichloromethane	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
Bromoform	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
Bromomethane	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
Carbon tetrachloride	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
Chlorobenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
Chlorodibromomethane	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
Chloroethane	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
Chloroform	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
Chloromethane	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
cis-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
cis-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
Dibromomethane	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
Dichlorodifluoromethane	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
Ethylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
Hexachlorobutadiene	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
Isopropylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100774-037
Client Sample ID: 90125-C.10/08

Report Date: 11/10/08
Collection Date: 10/14/08 10:30
DateReceived: 10/16/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
m+p-Xylenes	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
Methyl ethyl ketone	ND	ug/L	H	20		SW8260B	11/01/08 04:01 / wen
Methyl tert-butyl ether (MTBE)	ND	ug/L	H	2.0		SW8260B	11/01/08 04:01 / wen
Methylene chloride	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
Naphthalene	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
n-Butylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
n-Propylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
o-Xylene	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
p-Isopropyltoluene	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
sec-Butylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
Styrene	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
tert-Butylbenzene	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
Tetrachloroethene	1.1	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
Toluene	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
trans-1,2-Dichloroethene	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
trans-1,3-Dichloropropene	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
Trichloroethene	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
Trichlorofluoromethane	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
Vinyl chloride	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
Xylenes, Total	ND	ug/L	H	1.0		SW8260B	11/01/08 04:01 / wen
Surr: 1,2-Dichlorobenzene-d4	97.0	%REC	H	80-120		SW8260B	11/01/08 04:01 / wen
Surr: Dibromofluoromethane	98.0	%REC	H	70-130		SW8260B	11/01/08 04:01 / wen
Surr: p-Bromofluorobenzene	98.0	%REC	H	80-120		SW8260B	11/01/08 04:01 / wen
Surr: Toluene-d8	102	%REC	H	80-120		SW8260B	11/01/08 04:01 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
H - Analysis performed past recommended holding time.
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

QA/QC Summary Report

Client: Deuell Environmental LLC
Project: 90125 Artesia

Report Date: 11/10/08
Work Order: C08100774

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R110004
Sample ID: 102708_LCS_3	Laboratory Control Sample				Run: SATURNCA_081027C				10/27/08 10:37
1,1,1,2-Tetrachloroethane	8.0	ug/L	1.0	80	70	130			
1,1,1-Trichloroethane	9.8	ug/L	1.0	98	70	130			
1,1,2,2-Tetrachloroethane	9.0	ug/L	1.0	90	70	130			
1,1,2-Trichloroethane	9.4	ug/L	1.0	94	70	130			
1,1-Dichloroethane	9.9	ug/L	1.0	99	70	130			
1,1-Dichloroethene	11	ug/L	1.0	106	70	130			
1,1-Dichloropropene	10	ug/L	1.0	103	70	130			
1,2,3-Trichlorobenzene	8.9	ug/L	1.0	89	70	130			
1,2,3-Trichloropropane	7.7	ug/L	1.0	77	70	130			
1,2,4-Trichlorobenzene	9.0	ug/L	1.0	90	70	130			
1,2,4-Trimethylbenzene	8.8	ug/L	1.0	88	70	130			
1,2-Dibromo-3-chloropropane	9.8	ug/L	1.0	98	70	130			
1,2-Dibromoethane	8.7	ug/L	1.0	87	70	130			
1,2-Dichlorobenzene	8.8	ug/L	1.0	88	70	130			
1,2-Dichloroethane	9.9	ug/L	1.0	99	70	130			
1,2-Dichloropropane	9.8	ug/L	1.0	98	70	130			
1,3,5-Trimethylbenzene	8.9	ug/L	1.0	89	70	130			
1,3-Dichlorobenzene	8.8	ug/L	1.0	88	70	130			
1,3-Dichloropropane	8.3	ug/L	1.0	83	70	130			
1,4-Dichlorobenzene	8.4	ug/L	1.0	84	70	130			
2,2-Dichloropropane	10	ug/L	1.0	100	60	140			
2-Chloroethyl vinyl ether	12	ug/L	1.0	116	70	130			
2-Chlorotoluene	9.0	ug/L	1.0	90	70	130			
4-Chlorotoluene	8.8	ug/L	1.0	88	70	130			
Benzene	9.6	ug/L	1.0	96	70	130			
Bromobenzene	9.0	ug/L	1.0	90	70	130			
Bromochloromethane	9.4	ug/L	1.0	94	70	130			
Bromodichloromethane	9.0	ug/L	1.0	90	70	130			
Bromoform	9.0	ug/L	1.0	90	70	130			
Bromomethane	8.9	ug/L	1.0	89	70	130			
Carbon tetrachloride	9.6	ug/L	1.0	96	70	130			
Chlorobenzene	8.6	ug/L	1.0	86	70	130			
Chlorodibromomethane	8.5	ug/L	1.0	85	70	130			
Chloroethane	9.4	ug/L	1.0	94	70	130			
Chloroform	9.9	ug/L	1.0	99	70	130			
Chloromethane	9.4	ug/L	1.0	94	70	130			
cis-1,2-Dichloroethene	9.8	ug/L	1.0	98	70	130			
cis-1,3-Dichloropropene	9.4	ug/L	1.0	94	70	130			
Dibromomethane	9.8	ug/L	1.0	98	70	130			
Dichlorodifluoromethane	8.8	ug/L	1.0	88	70	130			
Ethylbenzene	8.4	ug/L	1.0	84	70	130			
Hexachlorobutadiene	8.7	ug/L	1.0	87	70	130			
Isopropylbenzene	9.8	ug/L	1.0	98	70	130			

Qualifiers:

RL - Analyte reporting limit.

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

QA/QC Summary Report

Client: Deuell Environmental LLC
Project: 90125 Artesia

Report Date: 11/10/08
Work Order: C08100774

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R110004
Sample ID: 102708_LCS_3	Laboratory Control Sample				Run: SATURNCA_081027C				10/27/08 10:37
m+p-Xylenes	18	ug/L	1.0	88	70	130			
Methyl ethyl ketone	95	ug/L	20	95	70	130			
Methyl tert-butyl ether (MTBE)	9.6	ug/L	2.0	96	70	130			
Methylene chloride	9.5	ug/L	1.0	95	70	130			
Naphthalene	8.7	ug/L	1.0	87	70	130			
n-Butylbenzene	8.4	ug/L	1.0	84	70	130			
n-Propylbenzene	9.1	ug/L	1.0	91	70	130			
o-Xylene	8.4	ug/L	1.0	84	70	130			
p-Isopropyltoluene	9.2	ug/L	1.0	92	70	130			
sec-Butylbenzene	9.0	ug/L	1.0	90	70	130			
Styrene	8.3	ug/L	1.0	83	70	130			
tert-Butylbenzene	9.2	ug/L	1.0	92	70	130			
Tetrachloroethene	8.6	ug/L	1.0	86	70	130			
Toluene	9.3	ug/L	1.0	93	70	130			
trans-1,2-Dichloroethene	9.2	ug/L	1.0	92	70	130			
trans-1,3-Dichloropropene	11	ug/L	1.0	106	70	130			
Trichloroethene	9.4	ug/L	1.0	94	70	130			
Trichlorofluoromethane	10.0	ug/L	1.0	100	70	130			
Vinyl chloride	8.8	ug/L	1.0	88	70	130			
Xylenes, Total	26	ug/L	1.0	87	70	130			
Surr: 1,2-Dichlorobenzene-d4			1.0	106	80	120			
Surr: Dibromofluoromethane			1.0	110	70	130			
Surr: p-Bromofluorobenzene			1.0	102	80	130			
Surr: Toluene-d8			1.0	103	80	120			
Sample ID: 102708_MBLK_6	Method Blank				Run: SATURNCA_081027C				10/27/08 12:36
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0						
1,1,1-Trichloroethane	ND	ug/L	1.0						
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0						
1,1,2-Trichloroethane	ND	ug/L	1.0						
1,1-Dichloroethane	ND	ug/L	1.0						
1,1-Dichloroethene	ND	ug/L	1.0						
1,1-Dichloropropene	ND	ug/L	1.0						
1,2,3-Trichlorobenzene	ND	ug/L	1.0						
1,2,3-Trichloropropane	ND	ug/L	1.0						
1,2,4-Trichlorobenzene	ND	ug/L	1.0						
1,2,4-Trimethylbenzene	ND	ug/L	1.0						
1,2-Dibromo-3-chloropropane	ND	ug/L	1.0						
1,2-Dibromoethane	ND	ug/L	1.0						
1,2-Dichlorobenzene	ND	ug/L	1.0						
1,2-Dichloroethane	ND	ug/L	1.0						
1,2-Dichloropropane	ND	ug/L	1.0						
1,3,5-Trimethylbenzene	ND	ug/L	1.0						

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

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

QA/QC Summary Report

Client: Deuell Environmental LLC
Project: 90125 Artesia

Report Date: 11/10/08
Work Order: C08100774

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R110004
Sample ID: 102708_MBLK_6	Method Blank				Run: SATURNCA_081027C				10/27/08 12:36
1,3-Dichlorobenzene	ND	ug/L	1.0						
1,3-Dichloropropane	ND	ug/L	1.0						
1,4-Dichlorobenzene	ND	ug/L	1.0						
2,2-Dichloropropane	ND	ug/L	1.0						
2-Chloroethyl vinyl ether	ND	ug/L	1.0						
2-Chlorotoluene	ND	ug/L	1.0						
4-Chlorotoluene	ND	ug/L	1.0						
Benzene	ND	ug/L	1.0						
Bromobenzene	ND	ug/L	1.0						
Bromochloromethane	ND	ug/L	1.0						
Bromodichloromethane	ND	ug/L	1.0						
Bromoform	ND	ug/L	1.0						
Bromomethane	ND	ug/L	1.0						
Carbon tetrachloride	ND	ug/L	1.0						
Chlorobenzene	ND	ug/L	1.0						
Chlorodibromomethane	ND	ug/L	1.0						
Chloroethane	ND	ug/L	1.0						
Chloroform	ND	ug/L	1.0						
Chloromethane	ND	ug/L	1.0						
cis-1,2-Dichloroethene	ND	ug/L	1.0						
cis-1,3-Dichloropropene	ND	ug/L	1.0						
Dibromomethane	ND	ug/L	1.0						
Dichlorodifluoromethane	ND	ug/L	1.0						
Ethylbenzene	ND	ug/L	1.0						
Hexachlorobutadiene	ND	ug/L	1.0						
Isopropylbenzene	ND	ug/L	1.0						
m+p-Xylenes	ND	ug/L	1.0						
Methyl ethyl ketone	ND	ug/L	20						
Methyl tert-butyl ether (MTBE)	ND	ug/L	2.0						
Methylene chloride	ND	ug/L	1.0						
Naphthalene	ND	ug/L	1.0						
n-Butylbenzene	ND	ug/L	1.0						
n-Propylbenzene	ND	ug/L	1.0						
o-Xylene	ND	ug/L	1.0						
p-Isopropyltoluene	ND	ug/L	1.0						
sec-Butylbenzene	ND	ug/L	1.0						
Styrene	ND	ug/L	1.0						
tert-Butylbenzene	ND	ug/L	1.0						
Tetrachloroethene	ND	ug/L	1.0						
Toluene	ND	ug/L	1.0						
trans-1,2-Dichloroethene	ND	ug/L	1.0						
trans-1,3-Dichloropropene	ND	ug/L	1.0						
Trichloroethene	ND	ug/L	1.0						

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

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

QA/QC Summary Report

Client: Deuell Environmental LLC
Project: 90125 Artesia

Report Date: 11/10/08
Work Order: C08100774

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R110004
Sample ID: 102708_MBLK_6	Method Blank				Run: SATURNCA_081027C				10/27/08 12:36
Trichlorofluoromethane	ND	ug/L	1.0						
Vinyl chloride	ND	ug/L	1.0						
Xylenes, Total	ND	ug/L	1.0						
Surr: 1,2-Dichlorobenzene-d4			1.0	106	80	120			
Surr: Dibromofluoromethane			1.0	113	70	130			
Surr: p-Bromofluorobenzene			1.0	90	80	120			
Surr: Toluene-d8			1.0	100	80	120			
Sample ID: C08100843-028CMS	Sample Matrix Spike				Run: SATURNCA_081027C				10/28/08 07:36
1,1,1,2-Tetrachloroethane	190	ug/L	10	96	70	130			
1,1,1-Trichloroethane	210	ug/L	10	106	70	130			
1,1,2,2-Tetrachloroethane	200	ug/L	10	98	70	130			
1,1,2-Trichloroethane	190	ug/L	10	97	70	130			
1,1-Dichloroethane	210	ug/L	10	106	70	130			
1,1-Dichloroethene	210	ug/L	10	103	70	130			
1,1-Dichloropropene	230	ug/L	10	116	70	130			
1,2,3-Trichlorobenzene	190	ug/L	10	96	70	130			
1,2,3-Trichloropropane	140	ug/L	10	72	70	130			
1,2,4-Trichlorobenzene	190	ug/L	10	96	70	130			
1,2,4-Trimethylbenzene	200	ug/L	10	100	70	130			
1,2-Dibromo-3-chloropropane	180	ug/L	10	90	70	130			
1,2-Dibromoethane	190	ug/L	10	96	70	130			
1,2-Dichlorobenzene	190	ug/L	10	96	70	130			
1,2-Dichloroethane	230	ug/L	10	117	70	130			
1,2-Dichloropropane	210	ug/L	10	106	70	130			
1,3,5-Trimethylbenzene	200	ug/L	10	101	70	130			
1,3-Dichlorobenzene	180	ug/L	10	92	70	130			
1,3-Dichloropropane	190	ug/L	10	94	70	130			
1,4-Dichlorobenzene	180	ug/L	10	92	70	130			
2,2-Dichloropropane	160	ug/L	10	81	70	130			
2-Chloroethyl vinyl ether	220	ug/L	10	110	70	130			
2-Chlorotoluene	190	ug/L	10	97	70	130			
4-Chlorotoluene	200	ug/L	10	98	70	130			
Benzene	210	ug/L	10	103	70	130			
Bromobenzene	200	ug/L	10	101	70	130			
Bromochloromethane	200	ug/L	10	98	70	130			
Bromodichloromethane	210	ug/L	10	104	70	130			
Bromoform	190	ug/L	10	97	70	130			
Bromomethane	170	ug/L	10	83	70	130			
Carbon tetrachloride	200	ug/L	10	102	70	130			
Chlorobenzene	190	ug/L	10	96	70	130			
Chlorodibromomethane	190	ug/L	10	96	70	130			
Chloroethane	170	ug/L	10	87	70	130			

Qualifiers:

RL - Analyte reporting limit.

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

QA/QC Summary Report

Client: Deuell Environmental LLC
Project: 90125 Artesia

Report Date: 11/10/08
Work Order: C08100774

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R110004
Sample ID: C08100843-028CMS	Sample Matrix Spike				Run: SATURNCA_081027C				10/28/08 07:36
Chloroform	240	ug/L	10	112	70	130			
Chloromethane	180	ug/L	10	88	70	130			
cis-1,2-Dichloroethene	220	ug/L	10	111	70	130			
cis-1,3-Dichloropropene	190	ug/L	10	94	70	130			
Dibromomethane	200	ug/L	10	102	70	130			
Dichlorodifluoromethane	140	ug/L	10	72	70	130			
Ethylbenzene	180	ug/L	10	92	70	130			
Hexachlorobutadiene	190	ug/L	10	96	70	130			
Isopropylbenzene	210	ug/L	10	106	70	130			
m+p-Xylenes	360	ug/L	10	91	70	130			
Methyl ethyl ketone	2000	ug/L	20	98	70	130			
Methyl tert-butyl ether (MTBE)	200	ug/L	10	101	70	130			
Methylene chloride	190	ug/L	10	96	70	130			
Naphthalene	190	ug/L	10	94	70	130			
n-Butylbenzene	190	ug/L	10	97	70	130			
n-Propylbenzene	190	ug/L	10	96	70	130			
o-Xylene	190	ug/L	10	94	70	130			
p-Isopropyltoluene	210	ug/L	10	105	70	130			
sec-Butylbenzene	200	ug/L	10	100	70	130			
Styrene	180	ug/L	10	90	70	130			
tert-Butylbenzene	200	ug/L	10	100	70	130			
Tetrachloroethene	200	ug/L	10	102	70	130			
Toluene	200	ug/L	10	99	70	130			
trans-1,2-Dichloroethene	200	ug/L	10	101	70	130			
trans-1,3-Dichloropropene	200	ug/L	10	100	70	130			
Trichloroethene	200	ug/L	10	98	70	130			
Trichlorofluoromethane	220	ug/L	10	110	70	130			
Vinyl chloride	180	ug/L	10	88	70	130			
Xylenes, Total	550	ug/L	10	92	70	130			
Surr: 1,2-Dichlorobenzene-d4			1.0	101	80	120			
Surr: Dibromofluoromethane			1.0	101	70	130			
Surr: p-Bromofluorobenzene			1.0	100	80	120			
Surr: Toluene-d8			1.0	101	80	120			
Sample ID: C08100843-028CMSD	Sample Matrix Spike Duplicate				Run: SATURNCA_081027C				10/28/08 08:14
1,1,1,2-Tetrachloroethane	190	ug/L	10	96	70	130	0.8	20	
1,1,1-Trichloroethane	220	ug/L	10	111	70	130	4.4	20	
1,1,2,2-Tetrachloroethane	200	ug/L	10	99	70	130	0.8	20	
1,1,2-Trichloroethane	210	ug/L	10	106	70	130	9	20	
1,1-Dichloroethane	220	ug/L	10	112	70	130	4.8	20	
1,1-Dichloroethene	220	ug/L	10	108	70	130	4.2	20	
1,1-Dichloropropene	230	ug/L	10	116	70	130	0.7	20	
1,2,3-Trichlorobenzene	190	ug/L	10	95	70	130	1.3	20	

Qualifiers:

RL - Analyte reporting limit.

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

QA/QC Summary Report

Client: Deuell Environmental LLC
Project: 90125 Artesia

Report Date: 11/10/08
Work Order: C08100774

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B								Batch: R110004	
Sample ID: C08100843-028CMSD	Sample Matrix Spike Duplicate				Run: SATURNCA_081027C			10/28/08 08:14	
1,2,3-Trichloropropane	140	ug/L	10	69	70	130	4.5	20	S
1,2,4-Trichlorobenzene	180	ug/L	10	92	70	130	4.2	20	
1,2,4-Trimethylbenzene	180	ug/L	10	90	70	130	10	20	
1,2-Dibromo-3-chloropropane	200	ug/L	10	101	70	130	11	20	
1,2-Dibromoethane	210	ug/L	10	104	70	130	8	20	
1,2-Dichlorobenzene	190	ug/L	10	94	70	130	2.5	20	
1,2-Dichloroethane	240	ug/L	10	118	70	130	1.4	20	
1,2-Dichloropropane	220	ug/L	10	108	70	130	1.9	20	
1,3,5-Trimethylbenzene	180	ug/L	10	90	70	130	11	20	
1,3-Dichlorobenzene	180	ug/L	10	88	70	130	3.6	20	
1,3-Dichloropropane	200	ug/L	10	99	70	130	5.4	20	
1,4-Dichlorobenzene	170	ug/L	10	87	70	130	5.4	20	
2,2-Dichloropropane	150	ug/L	10	76	70	130	6.6	20	
2-Chloroethyl vinyl ether	260	ug/L	10	132	70	130	18	20	S
2-Chlorotoluene	190	ug/L	10	93	70	130	4.6	20	
4-Chlorotoluene	180	ug/L	10	92	70	130	6.3	20	
Benzene	210	ug/L	10	106	70	130	3.4	20	
Bromobenzene	190	ug/L	10	96	70	130	4.5	20	
Bromochloromethane	220	ug/L	10	108	70	130	9.3	20	
Bromodichloromethane	220	ug/L	10	108	70	130	3	20	
Bromoform	200	ug/L	10	102	70	130	5.2	20	
Bromomethane	170	ug/L	10	85	70	130	2.9	20	
Carbon tetrachloride	210	ug/L	10	107	70	130	5	20	
Chlorobenzene	190	ug/L	10	97	70	130	1.7	20	
Chlorodibromomethane	200	ug/L	10	102	70	130	6.1	20	
Chloroethane	190	ug/L	10	93	70	130	6.7	20	
Chloroform	250	ug/L	10	118	70	130	4.6	20	
Chloromethane	180	ug/L	10	89	70	130	0.5	20	
cis-1,2-Dichloroethene	230	ug/L	10	114	70	130	2.1	20	
cis-1,3-Dichloropropene	200	ug/L	10	102	70	130	8.2	20	
Dibromomethane	220	ug/L	10	111	70	130	8.3	20	
Dichlorodifluoromethane	150	ug/L	10	73	70	130	0.6	20	
Ethylbenzene	180	ug/L	10	91	70	130	0.4	20	
Hexachlorobutadiene	170	ug/L	10	86	70	130	11	20	
Isopropylbenzene	220	ug/L	10	110	70	130	3.3	20	
m+p-Xylenes	370	ug/L	10	93	70	130	1.7	20	
Methyl ethyl ketone	2200	ug/L	20	109	70	130	10	20	
Methyl tert-butyl ether (MTBE)	230	ug/L	10	114	70	130	12	20	
Methylene chloride	210	ug/L	10	106	70	130	9.5	20	
Naphthalene	190	ug/L	10	94	70	130	0	20	
n-Butylbenzene	180	ug/L	10	88	70	130	9.5	20	
n-Propylbenzene	180	ug/L	10	91	70	130	5.1	20	
o-Xylene	200	ug/L	10	101	70	130	7.8	20	

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

S - Spike recovery outside of advisory limits.

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

QA/QC Summary Report

Client: Deuell Environmental LLC
Project: 90125 Artesia

Report Date: 11/10/08
Work Order: C08100774

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R110004
Sample ID: C08100843-028CMSD	Sample Matrix Spike Duplicate				Run: SATURNCA_081027C				10/28/08 08:14
p-Isopropyltoluene	190	ug/L	10	93	70	130	12	20	
sec-Butylbenzene	180	ug/L	10	90	70	130	10	20	
Styrene	190	ug/L	10	96	70	130	6.4	20	
tert-Butylbenzene	180	ug/L	10	90	70	130	11	20	
Tetrachloroethene	200	ug/L	10	100	70	130	1.6	20	
Toluene	200	ug/L	10	99	70	130	0.4	20	
trans-1,2-Dichloroethene	210	ug/L	10	106	70	130	5.4	20	
trans-1,3-Dichloropropene	220	ug/L	10	108	70	130	7.7	20	
Trichloroethene	200	ug/L	10	100	70	130	2	20	
Trichlorofluoromethane	220	ug/L	10	112	70	130	2.2	20	
Vinyl chloride	190	ug/L	10	94	70	130	7.5	20	
Xylenes, Total	570	ug/L	10	95	70	130	3.8	20	
Surr: 1,2-Dichlorobenzene-d4			1.0	98	80	120	0	10	
Surr: Dibromofluoromethane			1.0	109	70	130	0	10	
Surr: p-Bromofluorobenzene			1.0	94	80	120	0	10	
Surr: Toluene-d8			1.0	99	80	120	0	10	

Qualifiers:

RL - Analyte reporting limit.

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

QA/QC Summary Report

Client: Deuell Environmental LLC
Project: 90125 Artesia

Report Date: 11/10/08
Work Order: C08100774

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R110168
Sample ID: 30-Oct-08_LCS_3	Laboratory Control Sample Duplicate				Run: GCMS2_081030B				10/30/08 15:59
1,1,1,2-Tetrachloroethane	9.3	ug/L	1.0	93	70	130			
1,1,1-Trichloroethane	9.4	ug/L	1.0	94	70	140			
1,1,2,2-Tetrachloroethane	8.6	ug/L	1.0	86	70	130			
1,1,2-Trichloroethane	8.9	ug/L	1.0	89	70	130			
1,1-Dichloroethane	8.6	ug/L	1.0	86	70	130			
1,1-Dichloroethene	9.2	ug/L	1.0	92	70	130			
1,1-Dichloropropene	9.4	ug/L	1.0	94	75	135			
1,2,3-Trichlorobenzene	6.1	ug/L	1.0	61	70	130			S
1,2,3-Trichloropropane	7.8	ug/L	1.0	78	70	130			
1,2,4-Trichlorobenzene	7.8	ug/L	1.0	78	70	130			
1,2,4-Trimethylbenzene	9.8	ug/L	1.0	98	70	130			
1,2-Dibromo-3-chloropropane	7.4	ug/L	1.0	74	70	130			
1,2-Dibromoethane	8.7	ug/L	1.0	87	70	130			
1,2-Dichlorobenzene	8.8	ug/L	1.0	88	70	130			
1,2-Dichloroethane	8.6	ug/L	1.0	86	70	130			
1,2-Dichloropropane	9.0	ug/L	1.0	90	65	135			
1,3,5-Trimethylbenzene	10	ug/L	1.0	101	70	130			
1,3-Dichlorobenzene	9.2	ug/L	1.0	92	75	125			
1,3-Dichloropropane	8.7	ug/L	1.0	87	70	130			
1,4-Dichlorobenzene	9.2	ug/L	1.0	92	70	130			
2,2-Dichloropropane	3.1	ug/L	1.0	31	60	140			S
2-Chloroethyl vinyl ether	5.9	ug/L	1.0	59	70	130			S
2-Chlorotoluene	9.6	ug/L	1.0	96	70	130			
4-Chlorotoluene	9.6	ug/L	1.0	96	70	130			
Benzene	9.7	ug/L	1.0	97	70	130			
Bromobenzene	9.0	ug/L	1.0	90	70	130			
Bromochloromethane	7.6	ug/L	1.0	76	70	130			
Bromodichloromethane	9.1	ug/L	1.0	91	70	130			
Bromoform	8.6	ug/L	1.0	86	70	130			
Bromomethane	10	ug/L	1.0	102	65	135			
Carbon tetrachloride	9.4	ug/L	1.0	94	70	130			
Chlorobenzene	9.3	ug/L	1.0	93	75	135			
Chlorodibromomethane	8.8	ug/L	1.0	88	70	130			
Chloroethane	8.9	ug/L	1.0	89	65	135			
Chloroform	8.8	ug/L	1.0	88	70	130			
Chloromethane	7.8	ug/L	1.0	78	65	135			
cis-1,2-Dichloroethene	8.9	ug/L	1.0	89	75	135			
cis-1,3-Dichloropropene	8.0	ug/L	1.0	80	70	130			
Dibromomethane	8.6	ug/L	1.0	86	70	130			
Dichlorodifluoromethane	10	ug/L	1.0	102	65	135			
Ethylbenzene	9.6	ug/L	1.0	96	70	130			
Hexachlorobutadiene	9.9	ug/L	1.0	99	60	140			
Isopropylbenzene	11	ug/L	1.0	112	70	130			

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

S - Spike recovery outside of advisory limits.

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

QA/QC Summary Report

Client: Deuell Environmental LLC
Project: 90125 Artesia

Report Date: 11/10/08
Work Order: C08100774

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R110168
Sample ID: 30-Oct-08_LCS_3	Laboratory Control Sample Duplicate				Run: GCMS2_081030B				10/30/08 15:59
m+p-Xylenes	19	ug/L	1.0	97	70	130			
Methyl ethyl ketone	61	ug/L	20	61	70	130			S
Methyl tert-butyl ether (MTBE)	13	ug/L	2.0	130	70	130			
Methylene chloride	7.6	ug/L	1.0	76	70	130			
Naphthalene	5.8	ug/L	1.0	58	70	130			S
n-Butylbenzene	9.9	ug/L	1.0	99	75	125			
n-Propylbenzene	9.2	ug/L	1.0	92	70	130			
o-Xylene	9.4	ug/L	1.0	94	70	130			
p-Isopropyltoluene	10	ug/L	1.0	102	70	130			
sec-Butylbenzene	10	ug/L	1.0	103	70	130			
Styrene	9.3	ug/L	1.0	93	70	130			
tert-Butylbenzene	10	ug/L	1.0	100	70	130			
Tetrachloroethene	10	ug/L	1.0	101	70	130			
Toluene	9.5	ug/L	1.0	95	70	130			
trans-1,2-Dichloroethene	8.6	ug/L	1.0	86	70	130			
trans-1,3-Dichloropropene	8.0	ug/L	1.0	80	70	130			
Trichloroethene	10	ug/L	1.0	100	70	130			
Trichlorofluoromethane	10	ug/L	1.0	102	60	140			
Vinyl chloride	7.8	ug/L	1.0	78	60	140			
Xylenes, Total	29	ug/L	1.0	96	70	130			
Surr: 1,2-Dichlorobenzene-d4			1.0	96	80	120			
Surr: Dibromofluoromethane			1.0	92	70	130			
Surr: p-Bromofluorobenzene			1.0	99	80	130			
Surr: Toluene-d8			1.0	104	80	120			
Sample ID: 30-Oct-08_MBLK_5	Method Blank				Run: GCMS2_081030B				10/30/08 17:16
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0						
1,1,1-Trichloroethane	ND	ug/L	1.0						
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0						
1,1,2-Trichloroethane	ND	ug/L	1.0						
1,1-Dichloroethane	ND	ug/L	1.0						
1,1-Dichloroethene	ND	ug/L	1.0						
1,1-Dichloropropene	ND	ug/L	1.0						
1,2,3-Trichlorobenzene	ND	ug/L	1.0						
1,2,3-Trichloropropane	ND	ug/L	1.0						
1,2,4-Trichlorobenzene	ND	ug/L	1.0						
1,2,4-Trimethylbenzene	ND	ug/L	1.0						
1,2-Dibromo-3-chloropropane	ND	ug/L	1.0						
1,2-Dibromoethane	ND	ug/L	1.0						
1,2-Dichlorobenzene	ND	ug/L	1.0						
1,2-Dichloroethane	ND	ug/L	1.0						
1,2-Dichloropropane	ND	ug/L	1.0						
1,3,5-Trimethylbenzene	ND	ug/L	1.0						

Qualifiers:

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

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

QA/QC Summary Report

Client: Deuell Environmental LLC
Project: 90125 Artesia

Report Date: 11/10/08
Work Order: C08100774

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R110168
Sample ID: 30-Oct-08_MBLK_5	Method Blank				Run: GCMS2_081030B				10/30/08 17:16
1,3-Dichlorobenzene	ND	ug/L	1.0						
1,3-Dichloropropane	ND	ug/L	1.0						
1,4-Dichlorobenzene	ND	ug/L	1.0						
2,2-Dichloropropane	ND	ug/L	1.0						
2-Chloroethyl vinyl ether	ND	ug/L	1.0						
2-Chlorotoluene	ND	ug/L	1.0						
4-Chlorotoluene	ND	ug/L	1.0						
Benzene	ND	ug/L	1.0						
Bromobenzene	ND	ug/L	1.0						
Bromochloromethane	ND	ug/L	1.0						
Bromodichloromethane	ND	ug/L	1.0						
Bromoform	ND	ug/L	1.0						
Bromomethane	ND	ug/L	1.0						
Carbon tetrachloride	ND	ug/L	1.0						
Chlorobenzene	ND	ug/L	1.0						
Chlorodibromomethane	ND	ug/L	1.0						
Chloroethane	ND	ug/L	1.0						
Chloroform	ND	ug/L	1.0						
Chloromethane	ND	ug/L	1.0						
cis-1,2-Dichloroethene	ND	ug/L	1.0						
cis-1,3-Dichloropropene	ND	ug/L	1.0						
Dibromomethane	ND	ug/L	1.0						
Dichlorodifluoromethane	ND	ug/L	1.0						
Ethylbenzene	ND	ug/L	1.0						
Hexachlorobutadiene	ND	ug/L	1.0						
Isopropylbenzene	ND	ug/L	1.0						
m+p-Xylenes	ND	ug/L	1.0						
Methyl ethyl ketone	ND	ug/L	20						
Methyl tert-butyl ether (MTBE)	ND	ug/L	2.0						
Methylene chloride	ND	ug/L	1.0						
Naphthalene	ND	ug/L	1.0						
n-Butylbenzene	ND	ug/L	1.0						
n-Propylbenzene	ND	ug/L	1.0						
o-Xylene	ND	ug/L	1.0						
p-Isopropyltoluene	ND	ug/L	1.0						
sec-Butylbenzene	ND	ug/L	1.0						
Styrene	ND	ug/L	1.0						
tert-Butylbenzene	ND	ug/L	1.0						
Tetrachloroethene	ND	ug/L	1.0						
Toluene	ND	ug/L	1.0						
trans-1,2-Dichloroethene	ND	ug/L	1.0						
trans-1,3-Dichloropropene	ND	ug/L	1.0						
Trichloroethene	ND	ug/L	1.0						

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

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

QA/QC Summary Report

Client: Deuell Environmental LLC
Project: 90125 Artesia

Report Date: 11/10/08
Work Order: C08100774

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R110168
Sample ID: 30-Oct-08_MBLK_5	Method Blank				Run: GCMS2_081030B				10/30/08 17:16
Trichlorofluoromethane	ND	ug/L	1.0						
Vinyl chloride	ND	ug/L	1.0						
Xylenes, Total	ND	ug/L	1.0						
Surr: 1,2-Dichlorobenzene-d4			1.0	97	80	120			
Surr: Dibromofluoromethane			1.0	94	70	130			
Surr: p-Bromofluorobenzene			1.0	101	80	120			
Surr: Toluene-d8			1.0	102	80	120			
Sample ID: C08100891-004GMS	Sample Matrix Spike				Run: GCMS2_081030B				10/30/08 20:28
1,1,1,2-Tetrachloroethane	210	ug/L	10	103	70	130			
1,1,1-Trichloroethane	210	ug/L	10	104	70	130			
1,1,2,2-Tetrachloroethane	180	ug/L	10	92	70	130			
1,1,2-Trichloroethane	200	ug/L	10	99	70	130			
1,1-Dichloroethane	190	ug/L	10	93	70	130			
1,1-Dichloroethene	190	ug/L	10	95	70	130			
1,1-Dichloropropene	190	ug/L	10	97	70	130			
1,2,3-Trichlorobenzene	150	ug/L	10	77	70	130			
1,2,3-Trichloropropane	190	ug/L	10	96	70	130			
1,2,4-Trichlorobenzene	180	ug/L	10	90	70	130			
1,2,4-Trimethylbenzene	200	ug/L	10	102	70	130			
1,2-Dibromo-3-chloropropane	180	ug/L	10	90	70	130			
1,2-Dibromoethane	190	ug/L	10	96	70	130			
1,2-Dichlorobenzene	190	ug/L	10	94	70	130			
1,2-Dichloroethane	200	ug/L	10	99	70	130			
1,2-Dichloropropane	200	ug/L	10	99	70	130			
1,3,5-Trimethylbenzene	210	ug/L	10	103	70	130			
1,3-Dichlorobenzene	190	ug/L	10	97	70	130			
1,3-Dichloropropane	190	ug/L	10	96	70	130			
1,4-Dichlorobenzene	190	ug/L	10	96	70	130			
2,2-Dichloropropane	200	ug/L	10	99	70	130			
2-Chloroethyl vinyl ether	140	ug/L	10	71	70	130			
2-Chlorotoluene	200	ug/L	10	98	70	130			
4-Chlorotoluene	200	ug/L	10	99	70	130			
Benzene	210	ug/L	10	104	70	130			
Bromobenzene	190	ug/L	10	96	70	130			
Bromochloromethane	190	ug/L	10	93	70	130			
Bromodichloromethane	220	ug/L	10	108	70	130			
Bromoform	210	ug/L	10	104	70	130			
Bromomethane	250	ug/L	10	125	70	130			
Carbon tetrachloride	220	ug/L	10	112	70	130			
Chlorobenzene	200	ug/L	10	98	70	130			
Chlorodibromomethane	210	ug/L	10	103	70	130			
Chloroethane	190	ug/L	10	94	70	130			

Qualifiers:

RL - Analyte reporting limit.

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

QA/QC Summary Report

Client: Deuell Environmental LLC
Project: 90125 Artesia

Report Date: 11/10/08
Work Order: C08100774

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R110168
Sample ID: C08100891-004GMS	Sample Matrix Spike				Run: GCMS2_081030B				10/30/08 20:28
Chloroform	190	ug/L	10	96	70	130			
Chloromethane	140	ug/L	10	70	70	130			
cis-1,2-Dichloroethene	190	ug/L	10	94	70	130			
cis-1,3-Dichloropropene	180	ug/L	10	89	70	130			
Dibromomethane	210	ug/L	10	104	70	130			
Dichlorodifluoromethane	180	ug/L	10	88	70	130			
Ethylbenzene	200	ug/L	10	101	70	130			
Hexachlorobutadiene	200	ug/L	10	98	70	130			
Isopropylbenzene	210	ug/L	10	104	70	130			
m+p-Xylenes	400	ug/L	10	100	70	130			
Methyl ethyl ketone	1600	ug/L	20	78	70	130			
Methyl tert-butyl ether (MTBE)	180	ug/L	10	88	70	130			
Methylene chloride	180	ug/L	10	88	70	130			
Naphthalene	150	ug/L	10	74	70	130			
n-Butylbenzene	200	ug/L	10	98	70	130			
n-Propylbenzene	190	ug/L	10	93	70	130			
o-Xylene	200	ug/L	10	99	70	130			
p-Isopropyltoluene	200	ug/L	10	102	70	130			
sec-Butylbenzene	210	ug/L	10	103	70	130			
Styrene	200	ug/L	10	100	70	130			
tert-Butylbenzene	200	ug/L	10	102	70	130			
Tetrachloroethene	200	ug/L	10	100	70	130			
Toluene	200	ug/L	10	102	70	130			
trans-1,2-Dichloroethene	190	ug/L	10	93	70	130			
trans-1,3-Dichloropropene	180	ug/L	10	90	70	130			
Trichloroethene	210	ug/L	10	105	70	130			
Trichlorofluoromethane	210	ug/L	10	105	70	130			
Vinyl chloride	180	ug/L	10	88	70	130			
Xylenes, Total	600	ug/L	10	100	70	130			
Surr: 1,2-Dichlorobenzene-d4			1.0	98	80	120			
Surr: Dibromofluoromethane			1.0	97	70	130			
Surr: p-Bromofluorobenzene			1.0	98	80	120			
Surr: Toluene-d8			1.0	103	80	120			
Sample ID: C08100891-004GMSD	Sample Matrix Spike Duplicate				Run: GCMS2_081030B				10/30/08 21:07
1,1,1,2-Tetrachloroethane	210	ug/L	10	105	70	130	2.3	20	
1,1,1-Trichloroethane	210	ug/L	10	106	70	130	1.9	20	
1,1,2,2-Tetrachloroethane	200	ug/L	10	99	70	130	7.1	20	
1,1,2-Trichloroethane	200	ug/L	10	101	70	130	2.4	20	
1,1-Dichloroethane	190	ug/L	10	97	70	130	4.6	20	
1,1-Dichloroethene	200	ug/L	10	98	70	130	2.9	20	
1,1-Dichloropropene	200	ug/L	10	100	70	130	3.7	20	
1,2,3-Trichlorobenzene	190	ug/L	10	95	70	130	21	20	R

Qualifiers:

RL - Analyte reporting limit.
R - RPD exceeds advisory limit.
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

QA/QC Summary Report

Client: Deuell Environmental LLC
Project: 90125 Artesia

Report Date: 11/10/08
Work Order: C08100774

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R110168
Sample ID: C08100891-004GMSD	Sample Matrix Spike Duplicate				Run: GCMS2_081030B				10/30/08 21:07
1,2,3-Trichloropropane	210	ug/L	10	105	70	130	9.6	20	
1,2,4-Trichlorobenzene	200	ug/L	10	102	70	130	13	20	
1,2,4-Trimethylbenzene	210	ug/L	10	105	70	130	2.3	20	
1,2-Dibromo-3-chloropropane	200	ug/L	10	99	70	130	9.3	20	
1,2-Dibromoethane	200	ug/L	10	100	70	130	4.1	20	
1,2-Dichlorobenzene	200	ug/L	10	99	70	130	4.6	20	
1,2-Dichloroethane	200	ug/L	10	102	70	130	3.2	20	
1,2-Dichloropropane	210	ug/L	10	103	70	130	3.6	20	
1,3,5-Trimethylbenzene	210	ug/L	10	107	70	130	3.8	20	
1,3-Dichlorobenzene	200	ug/L	10	102	70	130	5.2	20	
1,3-Dichloropropane	200	ug/L	10	99	70	130	3.3	20	
1,4-Dichlorobenzene	200	ug/L	10	102	70	130	5.3	20	
2,2-Dichloropropane	210	ug/L	10	105	70	130	6.3	20	
2-Chloroethyl vinyl ether	140	ug/L	10	71	70	130	0.6	20	
2-Chlorotoluene	210	ug/L	10	103	70	130	5.2	20	
4-Chlorotoluene	210	ug/L	10	104	70	130	4.7	20	
Benzene	220	ug/L	10	108	70	130	3.8	20	
Bromobenzene	200	ug/L	10	100	70	130	3.7	20	
Bromochloromethane	200	ug/L	10	98	70	130	4.6	20	
Bromodichloromethane	220	ug/L	10	111	70	130	2.2	20	
Bromoform	210	ug/L	10	104	70	130	0.8	20	
Bromomethane	260	ug/L	10	131	70	130	4.7	20	S
Carbon tetrachloride	230	ug/L	10	117	70	130	3.8	20	
Chlorobenzene	200	ug/L	10	100	70	130	1.6	20	
Chlorodibromomethane	210	ug/L	10	104	70	130	1.2	20	
Chloroethane	190	ug/L	10	96	70	130	2.1	20	
Chloroform	200	ug/L	10	99	70	130	2.9	20	
Chloromethane	150	ug/L	10	73	70	130	5	20	
cis-1,2-Dichloroethene	200	ug/L	10	98	70	130	3.8	20	
cis-1,3-Dichloropropene	180	ug/L	10	92	70	130	4	20	
Dibromomethane	210	ug/L	10	107	70	130	2.3	20	
Dichlorodifluoromethane	180	ug/L	10	88	70	130	0	20	
Ethylbenzene	200	ug/L	10	101	70	130	0.4	20	
Hexachlorobutadiene	210	ug/L	10	103	70	130	4.8	20	
Isopropylbenzene	210	ug/L	10	105	70	130	0.4	20	
m+p-Xylenes	410	ug/L	10	101	70	130	1.4	20	
Methyl ethyl ketone	1700	ug/L	20	84	70	130	7.4	20	
Methyl tert-butyl ether (MTBE)	190	ug/L	10	95	70	130	7.4	20	
Methylene chloride	180	ug/L	10	91	70	130	3.6	20	
Naphthalene	180	ug/L	10	91	70	130	21	20	R
n-Butylbenzene	200	ug/L	10	102	70	130	4.4	20	
n-Propylbenzene	190	ug/L	10	96	70	130	3.8	20	
o-Xylene	200	ug/L	10	101	70	130	1.6	20	

Qualifiers:

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

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

QA/QC Summary Report

Client: Deuell Environmental LLC
Project: 90125 Artesia

Report Date: 11/10/08
Work Order: C08100774

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R110168
Sample ID: C08100891-004GMSD	Sample Matrix Spike Duplicate				Run: GCMS2_081030B				10/30/08 21:07
p-Isopropyltoluene	210	ug/L	10	106	70	130	3.5	20	
sec-Butylbenzene	210	ug/L	10	105	70	130	2.3	20	
Styrene	210	ug/L	10	104	70	130	3.5	20	
tert-Butylbenzene	210	ug/L	10	106	70	130	3.8	20	
Tetrachloroethene	200	ug/L	10	101	70	130	1.2	20	
Toluene	210	ug/L	10	105	70	130	2.7	20	
trans-1,2-Dichloroethene	190	ug/L	10	97	70	130	4.2	20	
trans-1,3-Dichloropropene	190	ug/L	10	94	70	130	5.2	20	
Trichloroethene	220	ug/L	10	109	70	130	3.4	20	
Trichlorofluoromethane	210	ug/L	10	106	70	130	0.8	20	
Vinyl chloride	180	ug/L	10	90	70	130	2.2	20	
Xylenes, Total	610	ug/L	10	101	70	130	1.5	20	
Surr: 1,2-Dichlorobenzene-d4			1.0	98	80	120	0	10	
Surr: Dibromofluoromethane			1.0	98	70	130	0	10	
Surr: p-Bromofluorobenzene			1.0	100	80	120	0	10	
Surr: Toluene-d8			1.0	104	80	120	0	10	

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

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

QA/QC Summary Report

Client: Deuell Environmental LLC
Project: 90125 Artesia

Report Date: 11/10/08
Work Order: C08100774

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R110339
Sample ID: 31-Oct-08_LCS_1	Laboratory Control Sample Duplicate				Run: GCMS2_081031A				10/31/08 14:41
1,1,1,2-Tetrachloroethane	9.4	ug/L	1.0	94	70	130			
1,1,1-Trichloroethane	9.4	ug/L	1.0	94	70	140			
1,1,2,2-Tetrachloroethane	8.3	ug/L	1.0	83	70	130			
1,1,2-Trichloroethane	9.0	ug/L	1.0	90	70	130			
1,1-Dichloroethane	8.6	ug/L	1.0	86	70	130			
1,1-Dichloroethene	9.3	ug/L	1.0	93	70	130			
1,1-Dichloropropene	9.4	ug/L	1.0	94	75	135			
1,2,3-Trichlorobenzene	6.7	ug/L	1.0	67	70	130			S
1,2,3-Trichloropropane	7.7	ug/L	1.0	77	70	130			
1,2,4-Trichlorobenzene	8.0	ug/L	1.0	80	70	130			
1,2,4-Trimethylbenzene	10.0	ug/L	1.0	100	70	130			
1,2-Dibromo-3-chloropropane	7.4	ug/L	1.0	74	70	130			
1,2-Dibromoethane	8.8	ug/L	1.0	88	70	130			
1,2-Dichlorobenzene	8.8	ug/L	1.0	88	70	130			
1,2-Dichloroethane	8.7	ug/L	1.0	87	70	130			
1,2-Dichloropropane	8.6	ug/L	1.0	86	65	135			
1,3,5-Trimethylbenzene	10	ug/L	1.0	103	70	130			
1,3-Dichlorobenzene	9.2	ug/L	1.0	92	75	125			
1,3-Dichloropropane	8.8	ug/L	1.0	88	70	130			
1,4-Dichlorobenzene	9.2	ug/L	1.0	92	70	130			
2,2-Dichloropropane	2.7	ug/L	1.0	27	60	140			S
2-Chloroethyl vinyl ether	5.7	ug/L	1.0	57	70	130			S
2-Chlorotoluene	9.7	ug/L	1.0	97	70	130			
4-Chlorotoluene	9.7	ug/L	1.0	97	70	130			
Benzene	10	ug/L	1.0	100	70	130			
Bromobenzene	9.0	ug/L	1.0	90	70	130			
Bromochloromethane	8.8	ug/L	1.0	88	70	130			
Bromodichloromethane	9.2	ug/L	1.0	92	70	130			
Bromoform	8.8	ug/L	1.0	88	70	130			
Bromomethane	7.5	ug/L	1.0	75	65	135			
Carbon tetrachloride	10.0	ug/L	1.0	100	70	130			
Chlorobenzene	9.4	ug/L	1.0	94	75	135			
Chlorodibromomethane	9.0	ug/L	1.0	90	70	130			
Chloroethane	9.1	ug/L	1.0	91	65	135			
Chloroform	8.8	ug/L	1.0	88	70	130			
Chloromethane	7.2	ug/L	1.0	72	65	135			
cis-1,2-Dichloroethene	8.6	ug/L	1.0	86	75	135			
cis-1,3-Dichloropropene	8.0	ug/L	1.0	80	70	130			
Dibromomethane	9.3	ug/L	1.0	93	70	130			
Dichlorodifluoromethane	10	ug/L	1.0	102	65	135			
Ethylbenzene	10.0	ug/L	1.0	100	70	130			
Hexachlorobutadiene	10	ug/L	1.0	100	60	140			
Isopropylbenzene	11	ug/L	1.0	115	70	130			

Qualifiers:

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

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

QA/QC Summary Report

Client: Deuell Environmental LLC
Project: 90125 Artesia

Report Date: 11/10/08
Work Order: C08100774

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R110339
Sample ID: 31-Oct-08_LCS_1	Laboratory Control Sample Duplicate				Run: GCMS2_081031A				10/31/08 14:41
m+p-Xylenes	20	ug/L	1.0	99	70	130			
Methyl ethyl ketone	58	ug/L	20	58	70	130			S
Methyl tert-butyl ether (MTBE)	6.4	ug/L	2.0	64	70	130			S
Methylene chloride	7.8	ug/L	1.0	78	70	130			
Naphthalene	6.9	ug/L	1.0	69	70	130			S
n-Butylbenzene	9.9	ug/L	1.0	99	75	125			
n-Propylbenzene	9.4	ug/L	1.0	94	70	130			
o-Xylene	9.7	ug/L	1.0	97	70	130			
p-Isopropyltoluene	10	ug/L	1.0	103	70	130			
sec-Butylbenzene	11	ug/L	1.0	105	70	130			
Styrene	9.6	ug/L	1.0	96	70	130			
tert-Butylbenzene	10	ug/L	1.0	102	70	130			
Tetrachloroethene	10	ug/L	1.0	103	70	130			
Toluene	9.7	ug/L	1.0	97	70	130			
trans-1,2-Dichloroethene	8.6	ug/L	1.0	86	70	130			
trans-1,3-Dichloropropene	8.2	ug/L	1.0	82	70	130			
Trichloroethene	10	ug/L	1.0	100	70	130			
Trichlorofluoromethane	10	ug/L	1.0	104	60	140			
Vinyl chloride	7.9	ug/L	1.0	79	60	140			
Xylenes, Total	29	ug/L	1.0	98	70	130			
Surr: 1,2-Dichlorobenzene-d4			1.0	97	80	120			
Surr: Dibromofluoromethane			1.0	94	70	130			
Surr: p-Bromofluorobenzene			1.0	100	80	130			
Surr: Toluene-d8			1.0	104	80	120			
Sample ID: 31-Oct-08_MBLK_3	Method Blank				Run: GCMS2_081031A				10/31/08 15:57
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0						
1,1,1-Trichloroethane	ND	ug/L	1.0						
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0						
1,1,2-Trichloroethane	ND	ug/L	1.0						
1,1-Dichloroethane	ND	ug/L	1.0						
1,1-Dichloroethene	ND	ug/L	1.0						
1,1-Dichloropropene	ND	ug/L	1.0						
1,2,3-Trichlorobenzene	ND	ug/L	1.0						
1,2,3-Trichloropropane	ND	ug/L	1.0						
1,2,4-Trichlorobenzene	ND	ug/L	1.0						
1,2,4-Trimethylbenzene	ND	ug/L	1.0						
1,2-Dibromo-3-chloropropane	ND	ug/L	1.0						
1,2-Dibromoethane	ND	ug/L	1.0						
1,2-Dichlorobenzene	ND	ug/L	1.0						
1,2-Dichloroethane	ND	ug/L	1.0						
1,2-Dichloropropane	ND	ug/L	1.0						
1,3,5-Trimethylbenzene	ND	ug/L	1.0						

Qualifiers:

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

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

QA/QC Summary Report

Client: Deuell Environmental LLC
Project: 90125 Artesia

Report Date: 11/10/08
Work Order: C08100774

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R110339
Sample ID: 31-Oct-08_MBLK_3	Method Blank				Run: GCMS2_081031A				10/31/08 15:57
1,3-Dichlorobenzene	ND	ug/L	1.0						
1,3-Dichloropropane	ND	ug/L	1.0						
1,4-Dichlorobenzene	ND	ug/L	1.0						
2,2-Dichloropropane	ND	ug/L	1.0						
2-Chloroethyl vinyl ether	ND	ug/L	1.0						
2-Chlorotoluene	ND	ug/L	1.0						
4-Chlorotoluene	ND	ug/L	1.0						
Benzene	ND	ug/L	1.0						
Bromobenzene	ND	ug/L	1.0						
Bromochloromethane	ND	ug/L	1.0						
Bromodichloromethane	ND	ug/L	1.0						
Bromoform	ND	ug/L	1.0						
Bromomethane	ND	ug/L	1.0						
Carbon tetrachloride	ND	ug/L	1.0						
Chlorobenzene	ND	ug/L	1.0						
Chlorodibromomethane	ND	ug/L	1.0						
Chloroethane	ND	ug/L	1.0						
Chloroform	ND	ug/L	1.0						
Chloromethane	ND	ug/L	1.0						
cis-1,2-Dichloroethene	ND	ug/L	1.0						
cis-1,3-Dichloropropene	ND	ug/L	1.0						
Dibromomethane	ND	ug/L	1.0						
Dichlorodifluoromethane	ND	ug/L	1.0						
Ethylbenzene	ND	ug/L	1.0						
Hexachlorobutadiene	ND	ug/L	1.0						
Isopropylbenzene	ND	ug/L	1.0						
m+p-Xylenes	ND	ug/L	1.0						
Methyl ethyl ketone	ND	ug/L	20						
Methyl tert-butyl ether (MTBE)	ND	ug/L	2.0						
Methylene chloride	ND	ug/L	1.0						
Naphthalene	ND	ug/L	1.0						
n-Butylbenzene	ND	ug/L	1.0						
n-Propylbenzene	ND	ug/L	1.0						
o-Xylene	ND	ug/L	1.0						
p-Isopropyltoluene	ND	ug/L	1.0						
sec-Butylbenzene	ND	ug/L	1.0						
Styrene	ND	ug/L	1.0						
tert-Butylbenzene	ND	ug/L	1.0						
Tetrachloroethene	ND	ug/L	1.0						
Toluene	ND	ug/L	1.0						
trans-1,2-Dichloroethene	ND	ug/L	1.0						
trans-1,3-Dichloropropene	ND	ug/L	1.0						
Trichloroethene	ND	ug/L	1.0						

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

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

QA/QC Summary Report

Client: Deuell Environmental LLC
Project: 90125 Artesia

Report Date: 11/10/08
Work Order: C08100774

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R110339
Sample ID: 31-Oct-08_MBLK_3	Method Blank				Run: GCMS2_081031A				10/31/08 15:57
Trichlorofluoromethane	ND	ug/L	1.0						
Vinyl chloride	ND	ug/L	1.0						
Xylenes, Total	ND	ug/L	1.0						
Surr: 1,2-Dichlorobenzene-d4			1.0	96	80	120			
Surr: Dibromofluoromethane			1.0	89	70	130			
Surr: p-Bromofluorobenzene			1.0	100	80	120			
Surr: Toluene-d8			1.0	102	80	120			
Sample ID: C08100774-037AMS	Sample Matrix Spike				Run: GCMS2_081031A				11/01/08 04:39
1,1,1-Trichloroethane	190	ug/L	10	95	70	130			
1,1-Dichloroethene	180	ug/L	10	91	70	130			
1,2-Dichlorobenzene	170	ug/L	10	83	70	130			
1,2-Dichloroethane	180	ug/L	10	88	70	130			
1,2-Dichloropropane	160	ug/L	10	81	70	130			
1,4-Dichlorobenzene	170	ug/L	10	87	70	130			
Benzene	190	ug/L	10	93	70	130			
Bromodichloromethane	180	ug/L	10	92	70	130			
Bromoform	170	ug/L	10	84	70	130			
Carbon tetrachloride	200	ug/L	10	100	70	130			
Chlorobenzene	180	ug/L	10	89	70	130			
Chlorodibromomethane	170	ug/L	10	87	70	130			
Chloroform	170	ug/L	10	87	70	130			
cis-1,2-Dichloroethene	160	ug/L	10	82	70	130			
Ethylbenzene	190	ug/L	10	93	70	130			
m+p-Xylenes	370	ug/L	10	94	70	130			
o-Xylene	180	ug/L	10	90	70	130			
Styrene	180	ug/L	10	89	70	130			
Tetrachloroethene	200	ug/L	10	97	70	130			
Toluene	180	ug/L	10	92	70	130			
trans-1,2-Dichloroethene	160	ug/L	10	80	70	130			
Trichloroethene	200	ug/L	10	99	70	130			
Vinyl chloride	140	ug/L	10	72	70	130			
Surr: 1,2-Dichlorobenzene-d4			1.0	95	80	120			
Surr: Dibromofluoromethane			1.0	94	70	130			
Surr: p-Bromofluorobenzene			1.0	98	80	120			
Surr: Toluene-d8			1.0	102	80	120			
Sample ID: C08100774-037AMSD	Sample Matrix Spike Duplicate				Run: GCMS2_081031A				11/01/08 05:17
1,1,1-Trichloroethane	220	ug/L	10	110	70	130	14	20	
1,1-Dichloroethene	200	ug/L	10	100	70	130	10	20	
1,2-Dichlorobenzene	190	ug/L	10	97	70	130	16	20	
1,2-Dichloroethane	200	ug/L	10	101	70	130	14	20	
1,2-Dichloropropane	190	ug/L	10	94	70	130	15	20	

Qualifiers:

RL - Analyte reporting limit.

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

QA/QC Summary Report

Client: Deuell Environmental LLC
Project: 90125 Artesia

Report Date: 11/10/08
Work Order: C08100774

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R110339
Sample ID: C08100774-037AMSD	Sample Matrix Spike Duplicate				Run: GCMS2_081031A				11/01/08 05:17
1,4-Dichlorobenzene	200	ug/L	10	100	70	130	14	20	
Benzene	210	ug/L	10	107	70	130	14	20	
Bromodichloromethane	210	ug/L	10	106	70	130	14	20	
Bromoform	210	ug/L	10	104	70	130	21	20	R
Carbon tetrachloride	250	ug/L	10	125	70	130	22	20	R
Chlorobenzene	200	ug/L	10	100	70	130	12	20	
Chloroform	200	ug/L	10	100	70	130	15	20	
cis-1,2-Dichloroethene	190	ug/L	10	94	70	130	14	20	
Ethylbenzene	210	ug/L	10	104	70	130	11	20	
m+p-Xylenes	410	ug/L	10	207	70	130	10	20	S
o-Xylene	200	ug/L	10	102	70	130	12	20	
Styrene	200	ug/L	10	101	70	130	13	20	
Tetrachloroethene	220	ug/L	10	108	70	130	10	20	
Toluene	210	ug/L	10	103	70	130	11	20	
trans-1,2-Dichloroethene	190	ug/L	10	93	70	130	14	20	
Trichloroethene	220	ug/L	10	110	70	130	11	20	
Vinyl chloride	170	ug/L	10	85	70	130	16	20	
Surr: 1,2-Dichlorobenzene-d4			1.0	96	80	120	0	10	
Surr: Dibromofluoromethane			1.0	96	70	130	0	10	
Surr: p-Bromofluorobenzene			1.0	96	80	120	0	10	
Surr: Toluene-d8			1.0	103	80	120	0	10	

Qualifiers:

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

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

QA/QC Summary Report

Client: Deuell Environmental LLC
Project: 90125 Artesia

Report Date: 11/10/08
Work Order: C08100774

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R110498
Sample ID: 110508_LCS_3	Laboratory Control Sample				Run: SATURNCA_081105C				11/05/08 11:50
1,1,1,2-Tetrachloroethane	9.6	ug/L	1.0	96	70	130			
1,1,1-Trichloroethane	12	ug/L	1.0	116	70	130			
1,1,2,2-Tetrachloroethane	10	ug/L	1.0	104	70	130			
1,1,2-Trichloroethane	11	ug/L	1.0	112	70	130			
1,1-Dichloroethane	11	ug/L	1.0	112	70	130			
1,1-Dichloroethene	13	ug/L	1.0	125	70	130			
1,1-Dichloropropene	11	ug/L	1.0	114	70	130			
1,2,3-Trichlorobenzene	11	ug/L	1.0	106	70	130			
1,2,3-Trichloropropane	10	ug/L	1.0	101	70	130			
1,2,4-Trichlorobenzene	12	ug/L	1.0	119	70	130			
1,2,4-Trimethylbenzene	11	ug/L	1.0	114	70	130			
1,2-Dibromo-3-chloropropane	11	ug/L	1.0	114	70	130			
1,2-Dibromoethane	11	ug/L	1.0	112	70	130			
1,2-Dichlorobenzene	11	ug/L	1.0	108	70	130			
1,2-Dichloroethane	11	ug/L	1.0	108	70	130			
1,2-Dichloropropane	10	ug/L	1.0	101	70	130			
1,3,5-Trimethylbenzene	11	ug/L	1.0	108	70	130			
1,3-Dichlorobenzene	11	ug/L	1.0	109	70	130			
1,3-Dichloropropane	12	ug/L	1.0	117	70	130			
1,4-Dichlorobenzene	10	ug/L	1.0	103	70	130			
2,2-Dichloropropane	14	ug/L	1.0	140	60	140			
2-Chloroethyl vinyl ether	10	ug/L	1.0	103	70	130			
2-Chlorotoluene	9.9	ug/L	1.0	99	70	130			
4-Chlorotoluene	10	ug/L	1.0	100	70	130			
Benzene	11	ug/L	1.0	109	70	130			
Bromobenzene	11	ug/L	1.0	111	70	130			
Bromochloromethane	14	ug/L	1.0	143	70	130			S
Bromodichloromethane	9.5	ug/L	1.0	95	70	130			
Bromoform	10	ug/L	1.0	103	70	130			
Bromomethane	7.7	ug/L	1.0	77	70	130			
Carbon tetrachloride	11	ug/L	1.0	110	70	130			
Chlorobenzene	10.0	ug/L	1.0	100	70	130			
Chlorodibromomethane	11	ug/L	1.0	107	70	130			
Chloroethane	12	ug/L	1.0	120	70	130			
Chloroform	11	ug/L	1.0	109	70	130			
Chloromethane	8.7	ug/L	1.0	87	70	130			
cis-1,2-Dichloroethene	11	ug/L	1.0	112	70	130			
cis-1,3-Dichloropropene	11	ug/L	1.0	106	70	130			
Dibromomethane	9.7	ug/L	1.0	97	70	130			
Dichlorodifluoromethane	7.4	ug/L	1.0	74	70	130			
Ethylbenzene	10	ug/L	1.0	103	70	130			
Hexachlorobutadiene	12	ug/L	1.0	120	70	130			
Isopropylbenzene	12	ug/L	1.0	116	70	130			

Qualifiers:

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

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

QA/QC Summary Report

Client: Deuell Environmental LLC
Project: 90125 Artesia

Report Date: 11/10/08
Work Order: C08100774

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R110498
Sample ID: 110508_LCS_3	Laboratory Control Sample				Run: SATURNCA_081105C				11/05/08 11:50
m+p-Xylenes	21	ug/L	1.0	107	70	130			
Methyl ethyl ketone	120	ug/L	20	115	70	130			
Methyl tert-butyl ether (MTBE)	9.7	ug/L	2.0	97	70	130			
Methylene chloride	11	ug/L	1.0	106	70	130			
Naphthalene	11	ug/L	1.0	113	70	130			
n-Butylbenzene	12	ug/L	1.0	115	70	130			
n-Propylbenzene	10	ug/L	1.0	104	70	130			
o-Xylene	10	ug/L	1.0	102	70	130			
p-Isopropyltoluene	10	ug/L	1.0	105	70	130			
sec-Butylbenzene	11	ug/L	1.0	106	70	130			
Styrene	10	ug/L	1.0	102	70	130			
tert-Butylbenzene	11	ug/L	1.0	109	70	130			
Tetrachloroethene	11	ug/L	1.0	106	70	130			
Toluene	10	ug/L	1.0	101	70	130			
trans-1,2-Dichloroethene	11	ug/L	1.0	106	70	130			
trans-1,3-Dichloropropene	12	ug/L	1.0	124	70	130			
Trichloroethene	11	ug/L	1.0	106	70	130			
Trichlorofluoromethane	11	ug/L	1.0	105	70	130			
Vinyl chloride	8.8	ug/L	1.0	88	70	130			
Xylenes, Total	32	ug/L	1.0	105	70	130			
Surr: 1,2-Dichlorobenzene-d4			1.0	102	80	120			
Surr: Dibromofluoromethane			1.0	114	70	130			
Surr: p-Bromofluorobenzene			1.0	102	80	130			
Surr: Toluene-d8			1.0	96	80	120			
Sample ID: 110508_MBLK_24	Method Blank				Run: SATURNCA_081105C				11/06/08 02:05
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0						
1,1,1-Trichloroethane	ND	ug/L	1.0						
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0						
1,1,2-Trichloroethane	ND	ug/L	1.0						
1,1-Dichloroethane	ND	ug/L	1.0						
1,1-Dichloroethene	ND	ug/L	1.0						
1,1-Dichloropropene	ND	ug/L	1.0						
1,2,3-Trichlorobenzene	ND	ug/L	1.0						
1,2,3-Trichloropropane	ND	ug/L	1.0						
1,2,4-Trichlorobenzene	ND	ug/L	1.0						
1,2,4-Trimethylbenzene	ND	ug/L	1.0						
1,2-Dibromo-3-chloropropane	ND	ug/L	1.0						
1,2-Dibromoethane	ND	ug/L	1.0						
1,2-Dichlorobenzene	ND	ug/L	1.0						
1,2-Dichloroethane	ND	ug/L	1.0						
1,2-Dichloropropane	ND	ug/L	1.0						
1,3,5-Trimethylbenzene	ND	ug/L	1.0						

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

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

QA/QC Summary Report

Client: Deuell Environmental LLC
Project: 90125 Artesia

Report Date: 11/10/08
Work Order: C08100774

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R110498
Sample ID: 110508_MBLK_24	Method Blank				Run: SATURNCA_081105C				11/06/08 02:05
1,3-Dichlorobenzene	ND	ug/L	1.0						
1,3-Dichloropropane	ND	ug/L	1.0						
1,4-Dichlorobenzene	ND	ug/L	1.0						
2,2-Dichloropropane	ND	ug/L	1.0						
2-Chloroethyl vinyl ether	ND	ug/L	1.0						
2-Chlorotoluene	ND	ug/L	1.0						
4-Chlorotoluene	ND	ug/L	1.0						
Benzene	ND	ug/L	1.0						
Bromobenzene	ND	ug/L	1.0						
Bromochloromethane	ND	ug/L	1.0						
Bromodichloromethane	ND	ug/L	1.0						
Bromoform	ND	ug/L	1.0						
Bromomethane	ND	ug/L	1.0						
Carbon tetrachloride	ND	ug/L	1.0						
Chlorobenzene	ND	ug/L	1.0						
Chlorodibromomethane	ND	ug/L	1.0						
Chloroethane	ND	ug/L	1.0						
Chloroform	ND	ug/L	1.0						
Chloromethane	ND	ug/L	1.0						
cis-1,2-Dichloroethene	ND	ug/L	1.0						
cis-1,3-Dichloropropene	ND	ug/L	1.0						
Dibromomethane	ND	ug/L	1.0						
Dichlorodifluoromethane	ND	ug/L	1.0						
Ethylbenzene	ND	ug/L	1.0						
Hexachlorobutadiene	ND	ug/L	1.0						
Isopropylbenzene	ND	ug/L	1.0						
m+p-Xylenes	ND	ug/L	1.0						
Methyl ethyl ketone	ND	ug/L	20						
Methyl tert-butyl ether (MTBE)	ND	ug/L	2.0						
Methylene chloride	ND	ug/L	1.0						
Naphthalene	ND	ug/L	1.0						
n-Butylbenzene	ND	ug/L	1.0						
n-Propylbenzene	ND	ug/L	1.0						
o-Xylene	ND	ug/L	1.0						
p-Isopropyltoluene	ND	ug/L	1.0						
sec-Butylbenzene	ND	ug/L	1.0						
Styrene	ND	ug/L	1.0						
tert-Butylbenzene	ND	ug/L	1.0						
Tetrachloroethene	ND	ug/L	1.0						
Toluene	ND	ug/L	1.0						
trans-1,2-Dichloroethene	ND	ug/L	1.0						
trans-1,3-Dichloropropene	ND	ug/L	1.0						
Trichloroethene	ND	ug/L	1.0						

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

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

QA/QC Summary Report

Client: Deuell Environmental LLC
Project: 90125 Artesia

Report Date: 11/10/08
Work Order: C08100774

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R110498
Sample ID: 110508_MBLK_24	Method Blank				Run: SATURNCA_081105C				11/06/08 02:05
Trichlorofluoromethane	ND	ug/L	1.0						
Vinyl chloride	ND	ug/L	1.0						
Xylenes, Total	ND	ug/L	1.0						
Surr: 1,2-Dichlorobenzene-d4			1.0	111	80	120			
Surr: Dibromofluoromethane			1.0	117	70	130			
Surr: p-Bromofluorobenzene			1.0	98	80	120			
Surr: Toluene-d8			1.0	92	80	120			
Sample ID: C08110031-001AMS	Sample Matrix Spike				Run: SATURNCA_081105C				11/06/08 10:56
1,1,1-Trichloroethane	2200	ug/L	200	110	70	130			
1,1-Dichloroethene	2000	ug/L	200	102	70	130			
1,2-Dichlorobenzene	1900	ug/L	200	94	70	130			
1,2-Dichloroethane	2000	ug/L	200	101	70	130			
1,2-Dichloropropane	1900	ug/L	200	94	70	130			
1,4-Dichlorobenzene	1900	ug/L	200	94	70	130			
Benzene	1900	ug/L	200	95	70	130			
Bromodichloromethane	1700	ug/L	200	85	70	130			
Bromoform	1800	ug/L	200	92	70	130			
Carbon tetrachloride	2100	ug/L	200	104	70	130			
Chlorobenzene	1800	ug/L	200	90	70	130			
Chlorodibromomethane	1900	ug/L	200	97	70	130			
Chloroform	2600	ug/L	200	101	70	130			
cis-1,2-Dichloroethene	2100	ug/L	200	107	70	130			
Ethylbenzene	1800	ug/L	200	88	70	130			
m+p-Xylenes	3600	ug/L	200	89	70	130			
o-Xylene	1800	ug/L	200	91	70	130			
Styrene	1800	ug/L	200	88	70	130			
Tetrachloroethene	1900	ug/L	200	93	70	130			
Toluene	1800	ug/L	200	88	70	130			
trans-1,2-Dichloroethene	2000	ug/L	200	98	70	130			
Trichloroethene	1900	ug/L	200	95	70	130			
Vinyl chloride	1500	ug/L	200	74	70	130			
Xylenes, Total	5400	ug/L	200	67	70	130			S
Surr: 1,2-Dichlorobenzene-d4			200	100	80	120			
Surr: Dibromofluoromethane			200	115	70	130			
Surr: p-Bromofluorobenzene			200	101	80	120			
Surr: Toluene-d8			200	94	80	120			
Sample ID: C08110031-001AMSD	Sample Matrix Spike Duplicate				Run: SATURNCA_081105C				11/06/08 11:34
1,1,1-Trichloroethane	2500	ug/L	200	124	70	130	12	20	
1,1-Dichloroethene	2400	ug/L	200	119	70	130	16	20	
1,2-Dichlorobenzene	2200	ug/L	200	110	70	130	16	20	
1,2-Dichloroethane	2400	ug/L	200	118	70	130	16	20	

Qualifiers:

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

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

QA/QC Summary Report

Client: Deuell Environmental LLC
Project: 90125 Artesia

Report Date: 11/10/08
Work Order: C08100774

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R110498
Sample ID: C08110031-001AMSD	Sample Matrix Spike Duplicate				Run: SATURNCA_081105C				11/06/08 11:34
1,2-Dichloropropane	2100	ug/L	200	103	70	130	8.9	20	
1,4-Dichlorobenzene	2300	ug/L	200	113	70	130	18	20	
Benzene	2100	ug/L	200	105	70	130	9.6	20	
Bromodichloromethane	1900	ug/L	200	95	70	130	12	20	
Bromoform	2100	ug/L	200	103	70	130	11	20	
Carbon tetrachloride	2400	ug/L	200	119	70	130	13	20	
Chlorobenzene	2000	ug/L	200	98	70	130	9	20	
Chlorodibromomethane	2100	ug/L	200	107	70	130	10	20	
Chloroform	2900	ug/L	200	113	70	130	9	20	
cis-1,2-Dichloroethene	2400	ug/L	200	122	70	130	13	20	
Ethylbenzene	2000	ug/L	200	98	70	130	11	20	
m+p-Xylenes	4000	ug/L	200	100	70	130	12	20	
o-Xylene	2000	ug/L	200	100	70	130	9.2	20	
Styrene	2000	ug/L	200	98	70	130	10	20	
Tetrachloroethene	2000	ug/L	200	100	70	130	7	20	
Toluene	2000	ug/L	200	98	70	130	10	20	
trans-1,2-Dichloroethene	2200	ug/L	200	111	70	130	12	20	
Trichloroethene	2000	ug/L	200	102	70	130	7.3	20	
Vinyl chloride	1800	ug/L	200	91	70	130	20	20	
Xylenes, Total	6000	ug/L	200	75	70	130	11	20	
Surr: 1,2-Dichlorobenzene-d4			200	106	80	120	0	10	
Surr: Dibromofluoromethane			200	123	70	130	0	10	
Surr: p-Bromofluorobenzene			200	107	80	120	0	10	
Surr: Toluene-d8			200	97	80	120	0	10	

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

Chain of Custody and Analytical Request Record

PLEASE PRINT- Provide as much information as possible.

Company Name:	Project Name, PWS, Permit, Etc.	Sample Origin	EPA/State Compliance:
DEUELL ENVIRONMENTAL	90125 ARTESIA	State: NM	Yes ☒ No ☐
Report Mail Address: 1653 DIAMOND HEAD CT. LARAMIE, WY 82072	**Contact Name:** RICK DEUELL **Phone/Fax:** 307 760 3277	**Email:**	**Sampler: (Please Print)**
Invoice Address: SAME	**Invoice Contact & Phone:**	**Purchase Order:** 90125.4	**Quote/Bottle Order:**

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

- ☐ DW
- ☐ GSA
- ☐ POTW/WWTP
- ☐ State: _____
- ☐ Other: _____
- ☐ A2LA
- ☐ EDD/EDT (Electronic Data) Format: _____
- ☐ LEVEL IV
- ☐ NELAC

Number of Containers
Sample Type: A Air W Water S Soils/Solids V Vegetation B Bioassay O Other

ANALYSIS REQUESTED

SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX	EPA 826 (8260)	SEE ATTACHED
1 90125-24.10/08	10/14/08	12:00	SW	X	
2 90125-20.10/08		12:15			
3 90125-26.10/08		12:30			
4 90125-29.10/08		12:45			
5 90125-30.10/08		13:00			
6 90125-25.10/08		13:15			
7 90125-25A.10/08		13:30			
8 90125-27.10/08		13:45			
9 90125-23.10/08		14:00			
10 90125-22A.10/08		14:15			

Normal Turnaround (TAT)

RUSH

Contact ELI prior to **RUSH** sample submittal for charges and scheduling – See Instruction Page

Comments:

Shipped by: UPS

Cooler ID(s): 1549

Receipt Temp 4 °C

On Ice: (Yes) No

Custody Seal (Y) N

Bottles/Coolers B (G)

Intact (Y) N

Signature Match (Y) N

LABORATORY USE ONLY

L08100774

Custody Record MUST be Signed

Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
RICK DEUELL	10/15/08 16:00			10/16/08 9:45	
Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
			Received by Laboratory:	Date/Time:	Signature:

Sample Disposal: Return to Client: _____ Lab Disposal: _____

Chain of Custody and Analytical Request Record

PLEASE PRINT- Provide as much information as possible.

Company Name:	Project Name, PWS, Permit, Etc.	Sample Origin	EPA/State Compliance:
DENELL ENVIRONMENTAL	90125 ARTESIA	State: NM	Yes ☒ No ☐
Report Mail Address: 1653 DIAMOND HEAD CT. LORAMIE, WY 82072	**Contact Name:** RICK DENELL **Phone/Fax:** 3077603277	**Email:**	**Sampler: (Please Print)**
Invoice Address: SAME	**Invoice Contact & Phone:**	**Purchase Order:** 90125.4	**Quote/Bottle Order:**

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

- ☐ DW
- ☐ GSA
- ☐ POTW/WWTP
- ☐ State: _____
- ☐ Other: _____
- ☐ A2LA
- ☐ EDD/EDT(Electronic Data) Format: _____
- ☐ LEVEL IV
- ☐ NELAC

Number of Containers
Sample Type: A W S V B O
Air Water Soils/Solids Vegetation Bioassay Other

ANALYSIS REQUESTED

SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX	EPA 8260	SEE ATTACHED	Normal Turnaround (TAT)
1 90125-22.10/08	10/14/08	14:30	3W	X		
2 90125-25.10/08		14:45				
3 90125-21.10/08		15:00				
4 90125-31.10/08		15:15				
5 90125-18.10/08		15:30				
6 90125-7.10/08		15:45				
7 90125-11.10/08		16:00				
8 90125-8.10/08		16:15				
9 90125-19.10/08		16:30				
10 90125-6.10/08		16:45				

RUSH

Contact ELI prior to **RUSH** sample submittal for charges and scheduling – See Instruction Page

Comments:

Shipped by: UDA
Cooler ID(s):
Receipt Temp 4 °C
On Ice: Yes No
Custody Seal N
Bottles/Coolers B 0
Intact Y N
Signature Match Y N

LABORATORY USE ONLY
0810774

Custody Record MUST be Signed

Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
RICK DENELL	10/15/08 16:00			10/16/08 9:45	
Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
			Received by Laboratory:	Date/Time:	Signature:

Sample Disposal: Return to Client: _____ Lab Disposal: _____

Chain of Custody and Analytical Request Record

PLEASE PRINT- Provide as much information as possible.

Company Name: DEWELL ENVIRONMENTAL	Project Name, PWS, Permit, Etc.: 90125 ARTESIA	Sample Origin State: NM	EPA/State Compliance: Yes ☒ No ☐
Report Mail Address: 1653 DIAMOND HEAD CT LARAMIE, WY 82072	Contact Name: RICK DEWELL Phone/Fax: 307 760 3277	Email:	Sampler: (Please Print)
Invoice Address: SAME	Invoice Contact & Phone:	Purchase Order: 90125.4	Quote/Bottle Order:

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

- ☐ DW
- ☐ GSA
- ☐ POTW/WWTP
- ☐ State: ______
- ☐ Other: ______
- ☐ A2LA
- ☐ EDD/EDT (Electronic Data)
- Format: ______
- ☐ LEVEL IV
- ☐ NELAC

Number of Containers — Sample Type: A W S V B O — Air Water Soils/Solids Vegetation Bioassay Other

ANALYSIS REQUESTED: EPA 8260; SEE ATTACHED

Normal Turnaround (TAT)

RUSH — Contact ELI prior to **RUSH** sample submittal for charges and scheduling – See Instruction Page

Comments:

	SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX	EPA 8260
1	90125-1.10/08	10/14/08	17:00	3W	X
2	90125-4.10/08	↓	17:15	↓	↓
3	90125-5.10/08	↓	17:30	↓	↓
4	90125-2.10/08	↓	17:45	↓	↓
5	90125-13.10/08	↓	18:00	↓	↓
6	90125-15.10/08	↓	18:15	↓	↓
7	90125-9.10/08	↓	18:30	↓	↓
8	90125-10.10/08	↓	18:45	↓	↓
9	90125-12.10/08	↓	19:00	↓	↓
10	90125-17C.10/08	10/15/08	09:30	↓	↓

Shipped by: UDA
Cooler ID(s):
Receipt Temp: 4 °C
On Ice: Yes No
Custody Seal: (Y) N
Bottles/Coolers: B (C)
Intact: (Y) N
Signature Match: (Y) N

LABORATORY USE ONLY — C08100774

Custody Record MUST be Signed

Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
RICK DEWELL	10/15/08 16:00	[signature]	[signature]	10/16/08 9:45	
			Received by Laboratory:		

Sample Disposal: Return to Client: ______ Lab Disposal: ______

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

Chain of Custody and Analytical Request Record

PLEASE PRINT- Provide as much information as possible.

Company Name:	Project Name, PWS, Permit, Etc.	Sample Origin	EPA/State Compliance:
DEWELL ENVIRONMENTAL	90125 ARTESIA	State: NM	Yes ☒ No ☐
Report Mail Address:	**Contact Name:** Phone/Fax:	Email:	Sampler: (Please Print)
1653 DIAMOND HEAD CT. LARAMIE, WY 82072	RICK DEWELL 307 760 3277		
Invoice Address:	**Invoice Contact & Phone:**	**Purchase Order:**	**Quote/Bottle Order:**
SAME		90125.4	

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

- ☐ DW
- ☐ GSA
- ☐ POTW/WWTP
- ☐ State: _____
- ☐ Other: _____
- ☐ A2LA
- ☐ EDD/EDT(Electronic Data) Format: _____
- ☐ LEVEL IV
- ☐ NELAC

Number of Containers
Sample Type: A Water W Soils/Solids S Air V Vegetation B Bioassay O Other

ANALYSIS REQUESTED

SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX	ERA 8260	SEE ATTACHED	Normal Turnaround (TAT)
1 90125-17B.10/08	10/15/08	09:45	3W	X		
2 90125-17A.10/08		10:00				
3 90125-17B.10/08		10:15				
4 90125-14.10/08		10:30				
5 90125-A.10/08	10/14/08	11:30				
6 90125-B.10/08		11:00				
7 90125-C.10/08		10:30				
8						
9						
10						

RUSH

Contact ELI prior to **RUSH** sample submittal for charges and scheduling – See Instruction Page

Comments:

Shipped by: UPS

Cooler ID(s):

Receipt Temp 4 °C

On Ice: (Yes) No

Custody Seal (Y) N

Bottles/Coolers B (O)

Intact (Y) N

Signature Match (Y) N

LABORATORY USE ONLY

Custody Record MUST be Signed

Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
RICK DEWELL	10/15/08 16:00			10/16/08 9:45	
Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
			Received by Laboratory:	Date/Time:	Signature:

Sample Disposal: Return to Client: _____ Lab Disposal: _____

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

Energy Laboratories Inc
Workorder Receipt Checklist

C08100774

Deuell Environmental LLC

Login completed by: Edith McPike

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

Reviewed by:

Received by: cm

Reviewed Date:

Carrier name: Next Day Air

Shipping container/cooler in good condition?	Yes ☑	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:	4°C On Ice		
Water - VOA vials have zero headspace?	Yes ☑	No ☐	No VOA vials submitted ☐
Water - pH acceptable upon receipt?	Yes ☑	No ☐	Not Applicable ☐

Contact and Corrective Action Comments:

None

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

CLIENT: Deuell Environmental LLC
Project: 90125 Artesia
Sample Delivery Group: C08100774

Date: *18-Nov-08*

CASE NARRATIVE

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

ORIGINAL SAMPLE SUBMITTAL(S)
All original sample submittals have been returned with the data package.

SAMPLE TEMPERATURE COMPLIANCE: 4°C (±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.

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

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

SOIL/SOLID SAMPLES
All samples reported on an as received basis unless otherwise indicated.

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

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

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

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

ISO 17025 DISCLAIMER:
The results of this Analytical Report relate only to the items submitted for analysis.

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

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

THIS IS THE FINAL PAGE OF THE LABORATORY ANALYTICAL REPORT

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

ANALYTICAL SUMMARY REPORT

October 27, 2008

Deuell Environmental LLC
1653 Diamond Head Court
Laramie, WY 82072

Workorder No.: C08100722

Project Name: 90125 Artesia

Energy Laboratories, Inc. received the following 1 sample from Deuell Environmental LLC on 10/16/2008 for analysis.

Sample ID	Client Sample ID	Collect Date	Receive Date	Matrix	Test
C08100722-001	90125-WB 10/08	10/15/08 13:00	10/16/08	Air	SW8260B VOCs, Standard List

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

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

Report Approved By:

Randy Horton
Organics Supervisor

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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100722-001
Client Sample ID: 90125-WB 10/08

Report Date: 10/27/08
Collection Date: 10/15/08 13:00
DateReceived: 10/16/08
Matrix: Air

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
1,1,1-Trichloroethane	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
1,1,2,2-Tetrachloroethane	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
1,1,2-Trichloroethane	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
1,1-Dichloroethane	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
1,1-Dichloroethene	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
1,1-Dichloropropene	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
1,2,3-Trichlorobenzene	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
1,2,3-Trichloropropane	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
1,2,4-Trichlorobenzene	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
1,2,4-Trimethylbenzene	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
1,2-Dibromo-3-chloropropane	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
1,2-Dibromoethane	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
1,2-Dichlorobenzene	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
1,2-Dichloroethane	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
1,2-Dichloropropane	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
1,3,5-Trimethylbenzene	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
1,3-Dichlorobenzene	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
1,3-Dichloropropane	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
1,4-Dichlorobenzene	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
2,2-Dichloropropane	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
2-Chlorotoluene	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
4-Chlorotoluene	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
Benzene	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
Bromobenzene	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
Bromochloromethane	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
Bromodichloromethane	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
Bromoform	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
Bromomethane	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
Carbon tetrachloride	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
Chlorobenzene	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
Chlorodibromomethane	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
Chloroethane	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
Chloroform	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
Chloromethane	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
cis-1,2-Dichloroethene	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
cis-1,3-Dichloropropene	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
Dibromomethane	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
Dichlorodifluoromethane	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
Ethylbenzene	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
Hexachlorobutadiene	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
Isopropylbenzene	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
m+p-Xylenes	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen

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

LABORATORY ANALYTICAL REPORT

Client: Deuell Environmental LLC
Project: 90125 Artesia
Lab ID: C08100722-001
Client Sample ID: 90125-WB 10/08

Report Date: 10/27/08
Collection Date: 10/15/08 13:00
DateReceived: 10/16/08
Matrix: Air

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Methyl ethyl ketone	ND	mg/m3		20		SW8260B	10/16/08 14:44 / wen
Methylene chloride	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
Naphthalene	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
n-Butylbenzene	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
n-Propylbenzene	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
o-Xylene	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
p-Isopropyltoluene	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
sec-Butylbenzene	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
Styrene	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
tert-Butylbenzene	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
Tetrachloroethene	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
Toluene	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
trans-1,2-Dichloroethene	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
trans-1,3-Dichloropropene	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
Trichloroethene	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
Trichlorofluoromethane	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
Vinyl chloride	ND	mg/m3		1.0		SW8260B	10/16/08 14:44 / wen
Surr: 1,2-Dichlorobenzene-d4	100	%REC		80-120		SW8260B	10/16/08 14:44 / wen
Surr: Dibromofluoromethane	85.0	%REC		80-120		SW8260B	10/16/08 14:44 / wen
Surr: p-Bromofluorobenzene	101	%REC		80-120		SW8260B	10/16/08 14:44 / wen
Surr: Toluene-d8	99.0	%REC		80-120		SW8260B	10/16/08 14:44 / wen

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

QA/QC Summary Report

Client: Deuell Environmental LLC
Project: 90125 Artesia

Report Date: 10/27/08
Work Order: C08100722

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

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

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

QA/QC Summary Report

Client: Deuell Environmental LLC
Project: 90125 Artesia

Report Date: 10/27/08
Work Order: C08100722

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

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

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

QA/QC Summary Report

Client: Deuell Environmental LLC
Project: 90125 Artesia

Report Date: 10/27/08
Work Order: C08100722

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

Qualifiers:

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

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

QA/QC Summary Report

Client: Deuell Environmental LLC
Project: 90125 Artesia

Report Date: 10/27/08
Work Order: C08100722

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

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

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

QA/QC Summary Report

Client: Deuell Environmental LLC
Project: 90125 Artesia

Report Date: 10/27/08
Work Order: C08100722

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

Qualifiers:

RL - Analyte reporting limit.
R - RPD exceeds advisory limit.
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

QA/QC Summary Report

Client: Deuell Environmental LLC
Project: 90125 Artesia

Report Date: 10/27/08
Work Order: C08100722

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

Qualifiers:

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

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

QA/QC Summary Report

Client: Deuell Environmental LLC
Project: 90125 Artesia

Report Date: 10/27/08
Work Order: C08100722

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

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

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

Chain of Custody and Analytical Request Record

Page 1 of 1

PLEASE PRINT- Provide as much information as possible.

Company Name:	Project Name, PWS, Permit, Etc.	Sample Origin	EPA/State Compliance:
DENEN ENVIRONMENTAL	90125 ARTESIA	State: NM	Yes ☑ No ☐
Report Mail Address: 1653 DIAMOND HEAD CT LARAMIE, WY 82072	**Contact Name:** RICK DENEN **Phone/Fax:** 307 760 3277	**Email:**	**Sampler: (Please Print)**
Invoice Address: SAME	**Invoice Contact & Phone:**	**Purchase Order:** 90125.S	**Quote/Bottle Order:**

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

- ☐ DW
- ☐ GSA
- ☐ POTW/WWTP
- ☐ State: _____
- ☐ Other: _____
- ☐ A2LA
- ☐ EDD/EDT(Electronic Data) Format: _____
- ☐ LEVEL IV
- ☐ NELAC

Number of Containers
Sample Type: A W S V B O
Air Water Soils/Solids Vegetation Bioassay Other

ANALYSIS REQUESTED

	SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX	8260									SEE ATTACHED	Normal Turnaround (TAT)
1	90125-WB,10/08	10/15/08	13:00	LA	X										
2															
3															
4															
5															
6															
7															
8															
9															
10															

RUSH

Contact ELI prior to **RUSH** sample submittal for charges and scheduling – See Instruction Page

Comments:

C08100722

Shipped by: UPS

Cooler ID(s): C220

Receipt Temp: NA °C

On Ice: Yes (No)

Custody Seal (Y) N

Bottles/Coolers B (C)

Intact (Y) N

Signature Match (Y) N

LABORATORY USE ONLY

Custody Record MUST be Signed

Relinquished by (print): RICK DENEN	Date/Time: 10/15/08 16:00	Signature:	Received by (print):	Date/Time: 10/16/08 9:45	Signature:
Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
Sample Disposal: Return to Client: _____ Lab Disposal: _____			**Received by Laboratory:**	Date/Time:	Signature:

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, and links.

Energy Laboratories Inc
Workorder Receipt Checklist

C08100722

Deuell Environmental LLC

Login completed by: Ashley Haynes

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

Reviewed by:

Received by: cm

Reviewed Date:

Carrier name: Next Day Air

Shipping container/cooler in good condition?	Yes ☑	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:	°C NA		
Water - VOA vials have zero headspace?	Yes ☐	No ☐	No VOA vials submitted ☑
Water - pH acceptable upon receipt?	Yes ☐	No ☐	Not Applicable ☑

Contact and Corrective Action Comments:

None

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

CLIENT: Deuell Environmental LLC
Project: 90125 Artesia
Sample Delivery Group: C08100722

Date: 27-Oct-08

CASE NARRATIVE

The following Case Narrative contains exceptions or comments pertaining to the analysis of samples submitted by Deuell Environmental LLC on 10/16/2008 09:45:00. These samples were assigned ELI Workorder Number C08100722.

ORIGINAL SAMPLE SUBMITTAL(S)
All original sample submittals have been returned with the data package.

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.

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

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

SOIL/SOLID SAMPLES
All samples reported on an as received basis unless otherwise indicated.

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

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

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

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

ISO 17025 DISCLAIMER:
The results of this Analytical Report relate only to the items submitted for analysis.

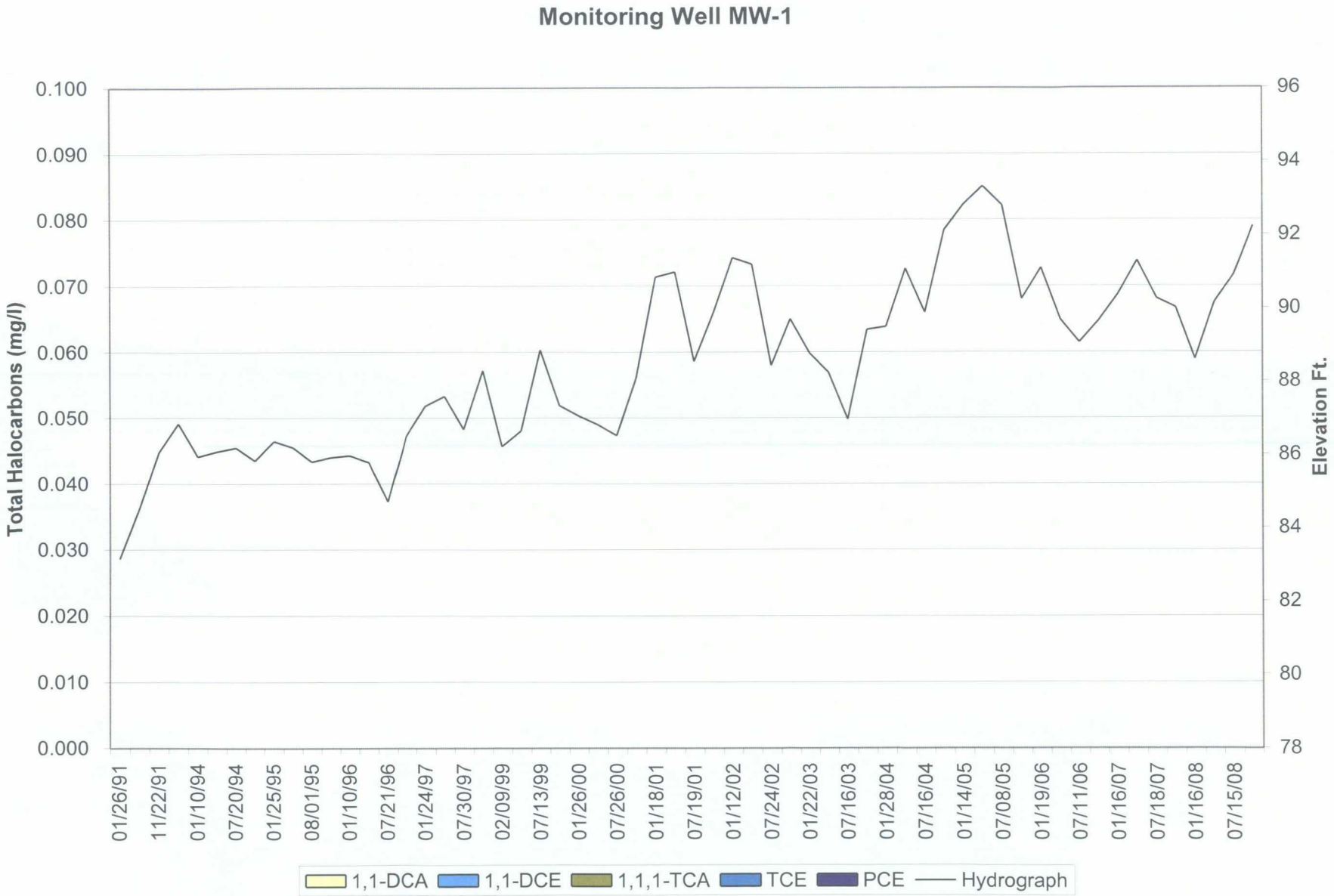
ENERGY LABORATORIES, INC. - CASPER,WY certifies that certain method selections contained in this report meet requirements as set forth by the above accrediting authorities. Some results requested by the client may not be covered under these certifications. All analysis data to be submitted for regulatory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

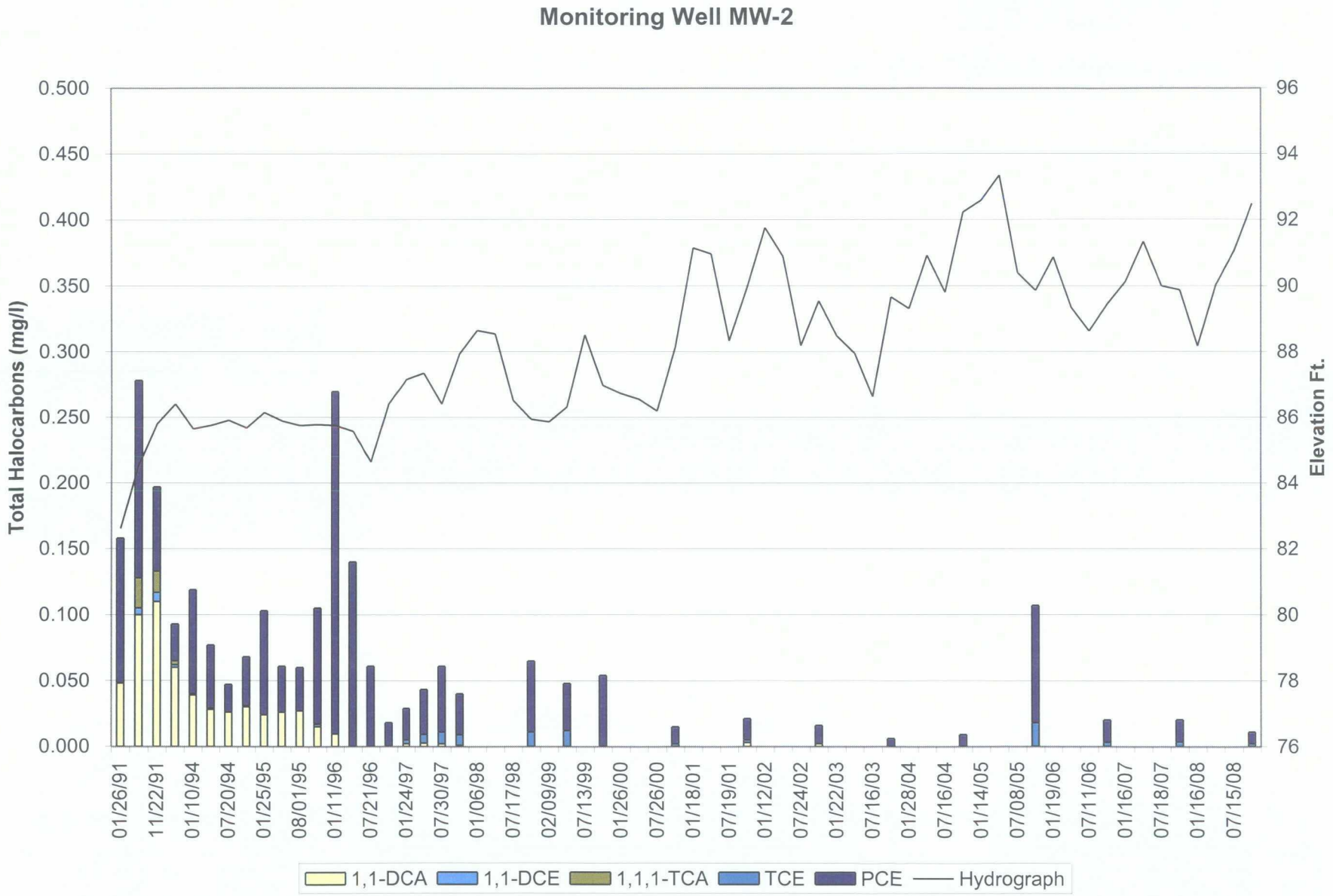
ELI appreciates the opportunity to provide you with this analytical service. For additional information and services visit our web page www.energylab.com.

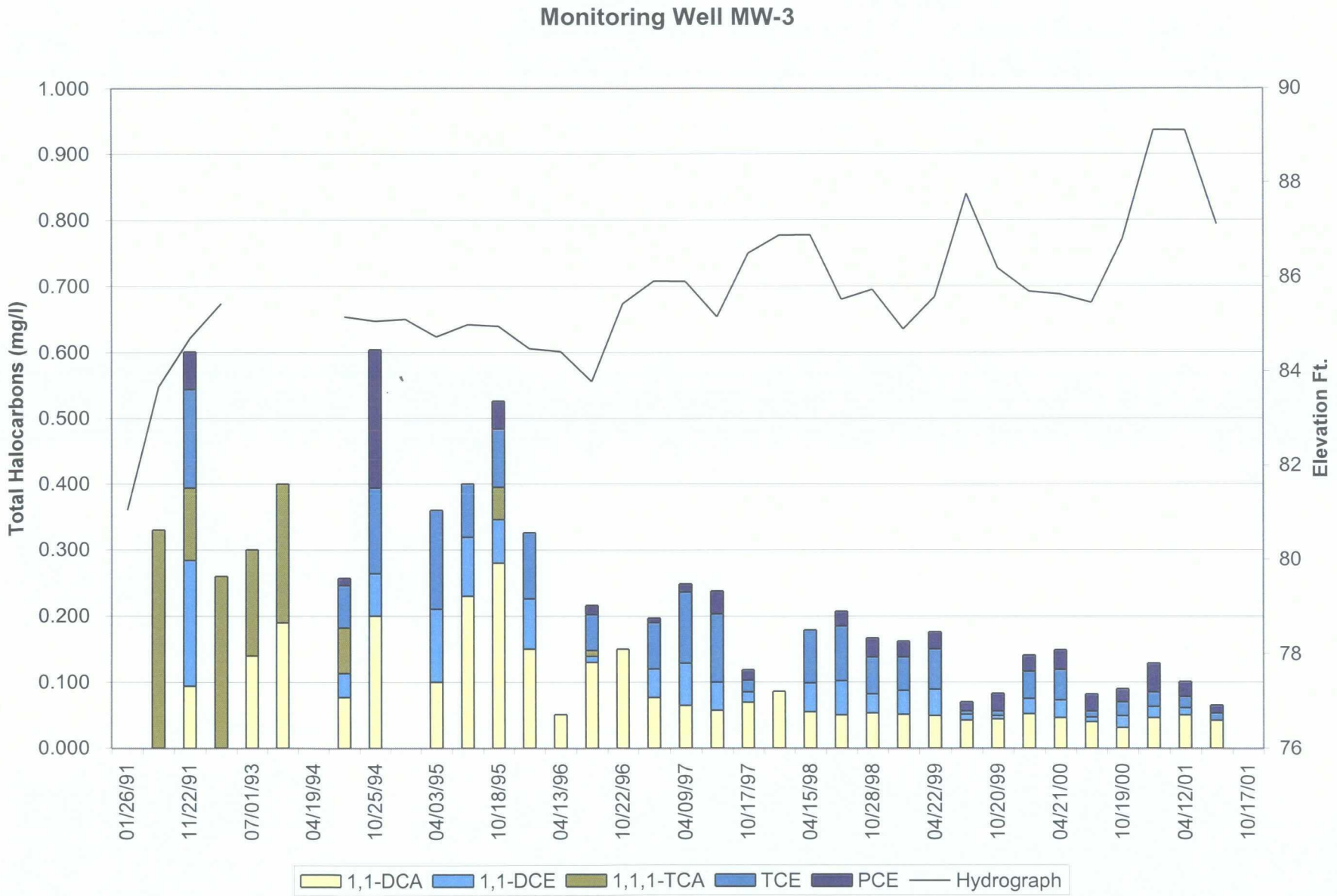
THIS IS THE FINAL PAGE OF THE LABORATORY ANALYTICAL REPORT

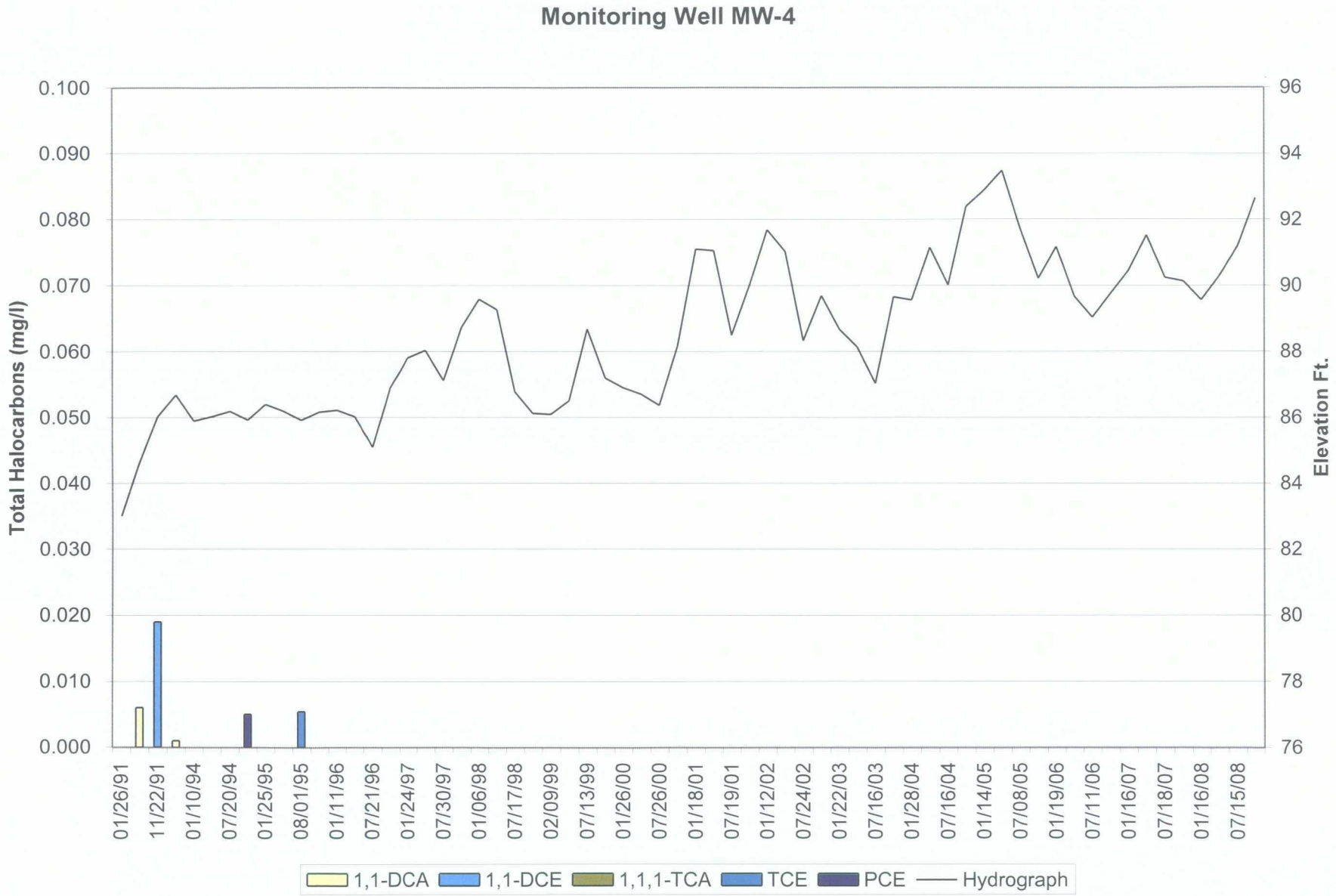
APPENDIX B

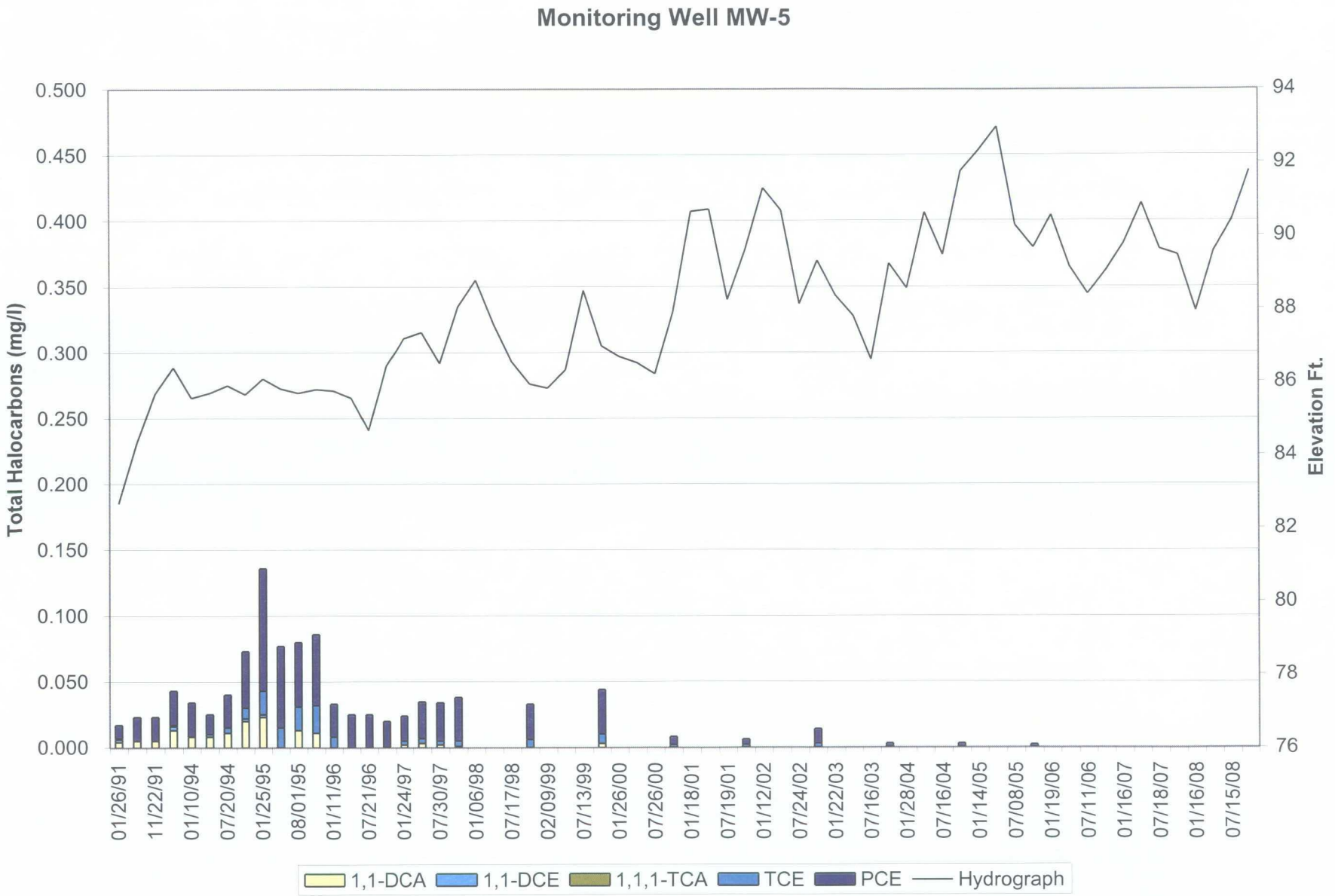
Halocarbons vs. Water Levels

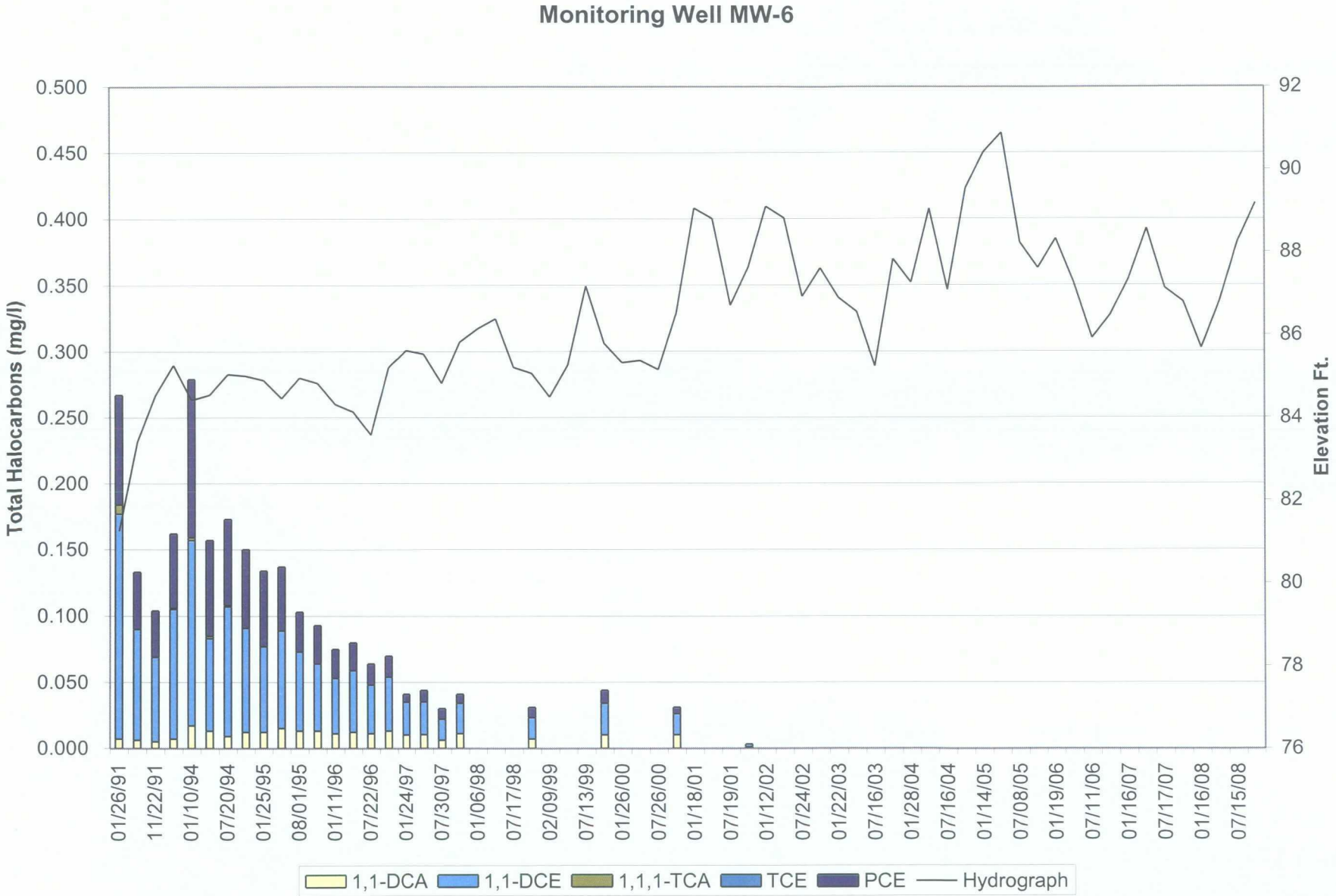

Monitoring Well MW-1
Total Halocarbons (mg/l)
Elevation Ft.
0.100
0.090
0.080
0.070
0.060
0.050
0.040
0.030
0.020
0.010
0.000
96
94
92
90
88
86
84
82
80
78
01/26/91
11/22/91
01/10/94
07/20/94
01/25/95
08/01/95
01/10/96
07/21/96
01/24/97
07/30/97
02/09/99
07/13/99
01/26/00
07/26/00
01/18/01
07/19/01
01/12/02
07/24/02
01/22/03
07/16/03
01/28/04
07/16/04
01/14/05
07/08/05
01/19/06
07/11/06
01/16/07
07/18/07
01/16/08
07/15/08
1,1-DCA
1,1-DCE
1,1,1-TCA
TCE
PCE
Hydrograph

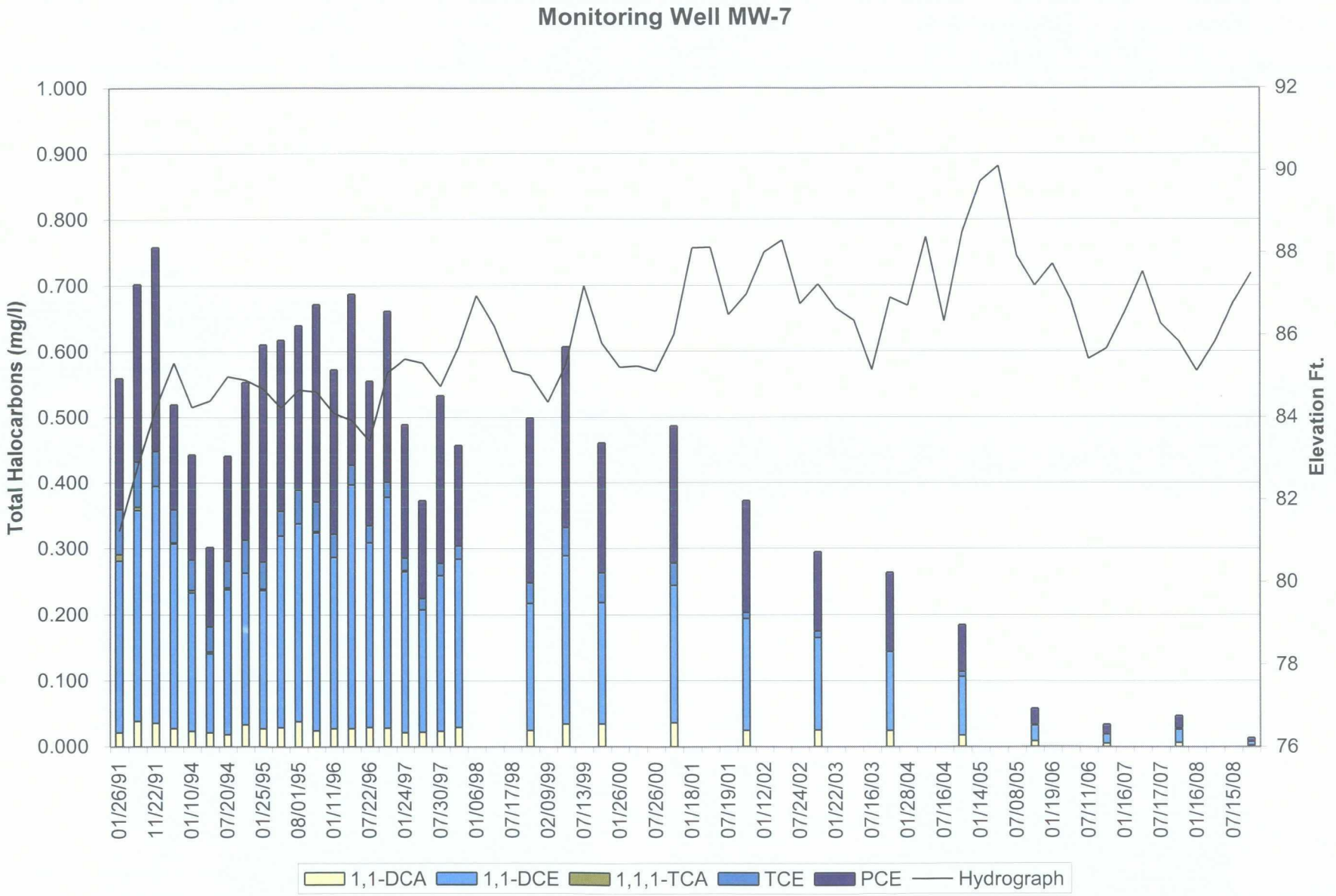

Monitoring Well MW-2
Total Halocarbons (mg/l)
Elevation Ft.
0.500
0.450
0.400
0.350
0.300
0.250
0.200
0.150
0.100
0.050
0.000
96
94
92
90
88
86
84
82
80
78
76
01/26/91
11/22/91
01/10/94
07/20/94
01/25/95
08/01/95
01/11/96
07/21/96
01/24/97
07/30/97
01/06/98
07/17/98
02/09/99
07/13/99
01/26/00
07/26/00
01/18/01
07/19/01
01/12/02
07/24/02
01/22/03
07/16/03
01/28/04
07/16/04
01/14/05
07/08/05
01/19/06
07/11/06
01/16/07
07/18/07
01/16/08
07/15/08
1,1-DCA
1,1-DCE
1,1,1-TCA
TCE
PCE
Hydrograph

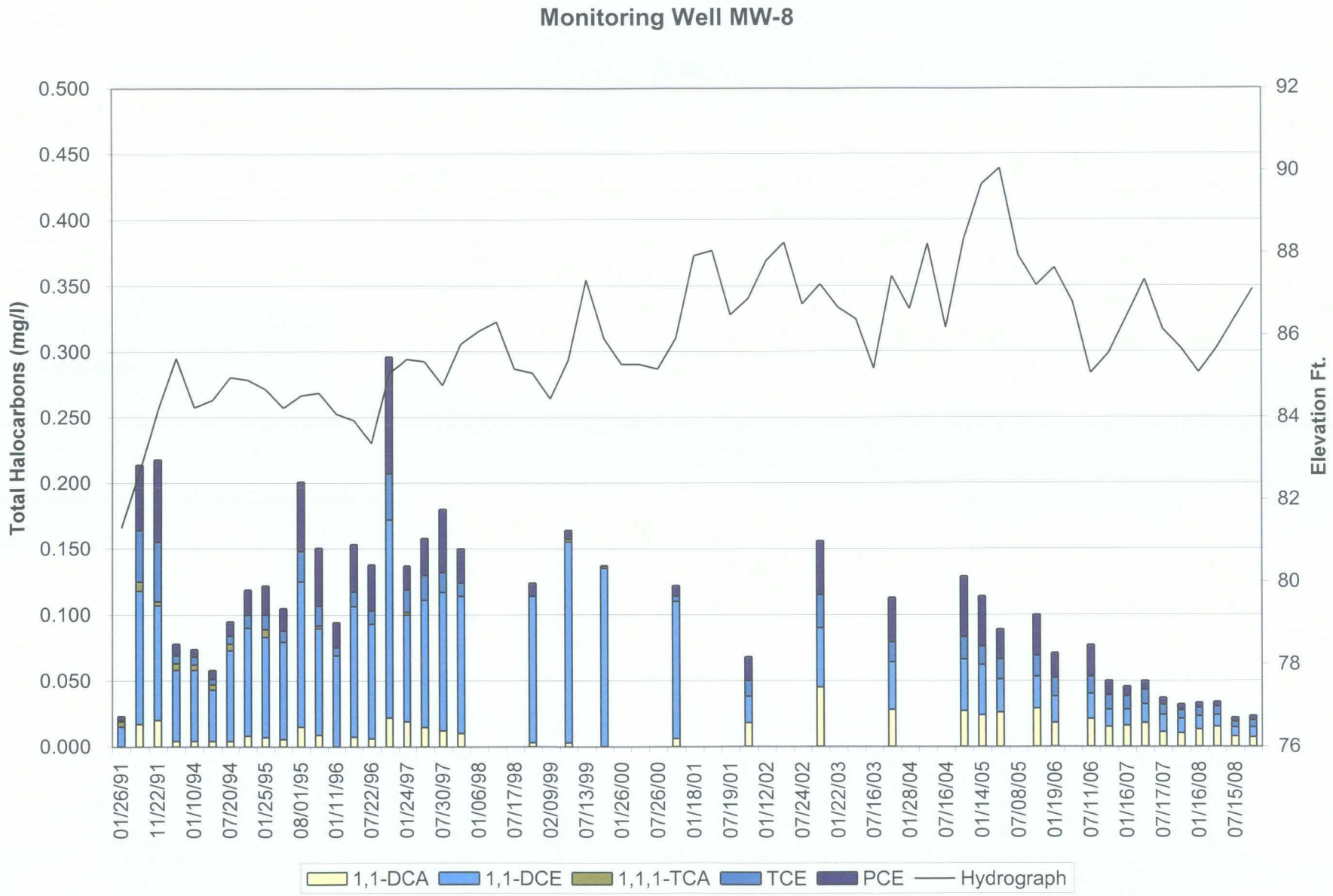

Monitoring Well MW-3
Total Halocarbons (mg/l)
Elevation Ft.
1.000
0.900
0.800
0.700
0.600
0.500
0.400
0.300
0.200
0.100
0.000
90
88
86
84
82
80
78
76
01/26/91
11/22/91
07/01/93
04/19/94
10/25/94
04/03/95
10/18/95
04/13/96
10/22/96
04/09/97
10/17/97
04/15/98
10/28/98
04/22/99
10/20/99
04/21/00
10/19/00
04/12/01
10/17/01
1,1-DCA
1,1-DCE
1,1,1-TCA
TCE
PCE
Hydrograph

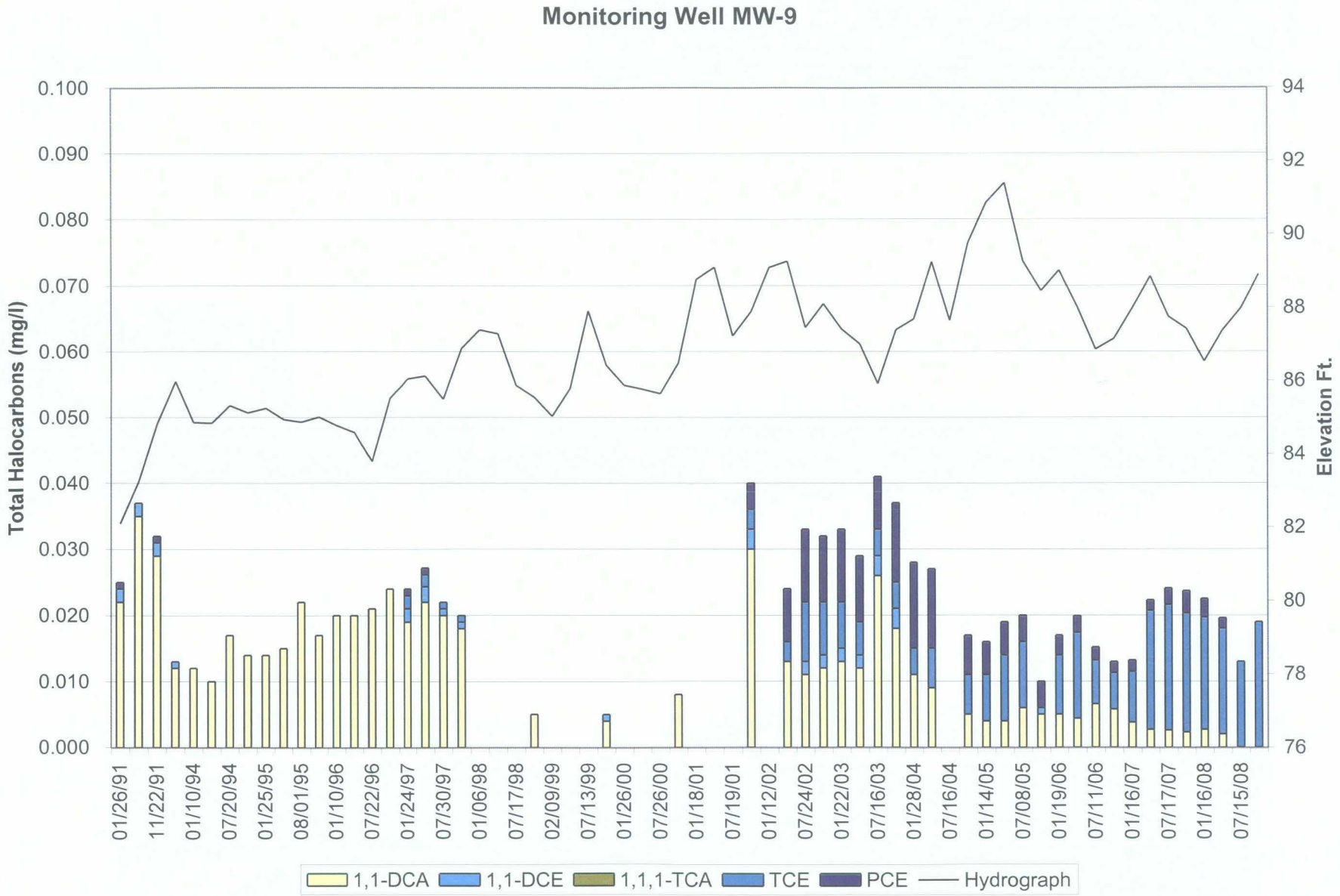

Monitoring Well MW-4
Total Halocarbons (mg/l)
Elevation Ft.
0.100
0.090
0.080
0.070
0.060
0.050
0.040
0.030
0.020
0.010
0.000
96
94
92
90
88
86
84
82
80
78
76
01/26/91
11/22/91
01/10/94
07/20/94
01/25/95
08/01/95
01/11/96
07/21/96
01/24/97
07/30/97
01/06/98
07/17/98
02/09/99
07/13/99
01/26/00
07/26/00
01/18/01
07/19/01
01/12/02
07/24/02
01/22/03
07/16/03
01/28/04
07/16/04
01/14/05
07/08/05
01/19/06
07/11/06
01/16/07
07/18/07
01/16/08
07/15/08
1,1-DCA
1,1-DCE
1,1,1-TCA
TCE
PCE
Hydrograph

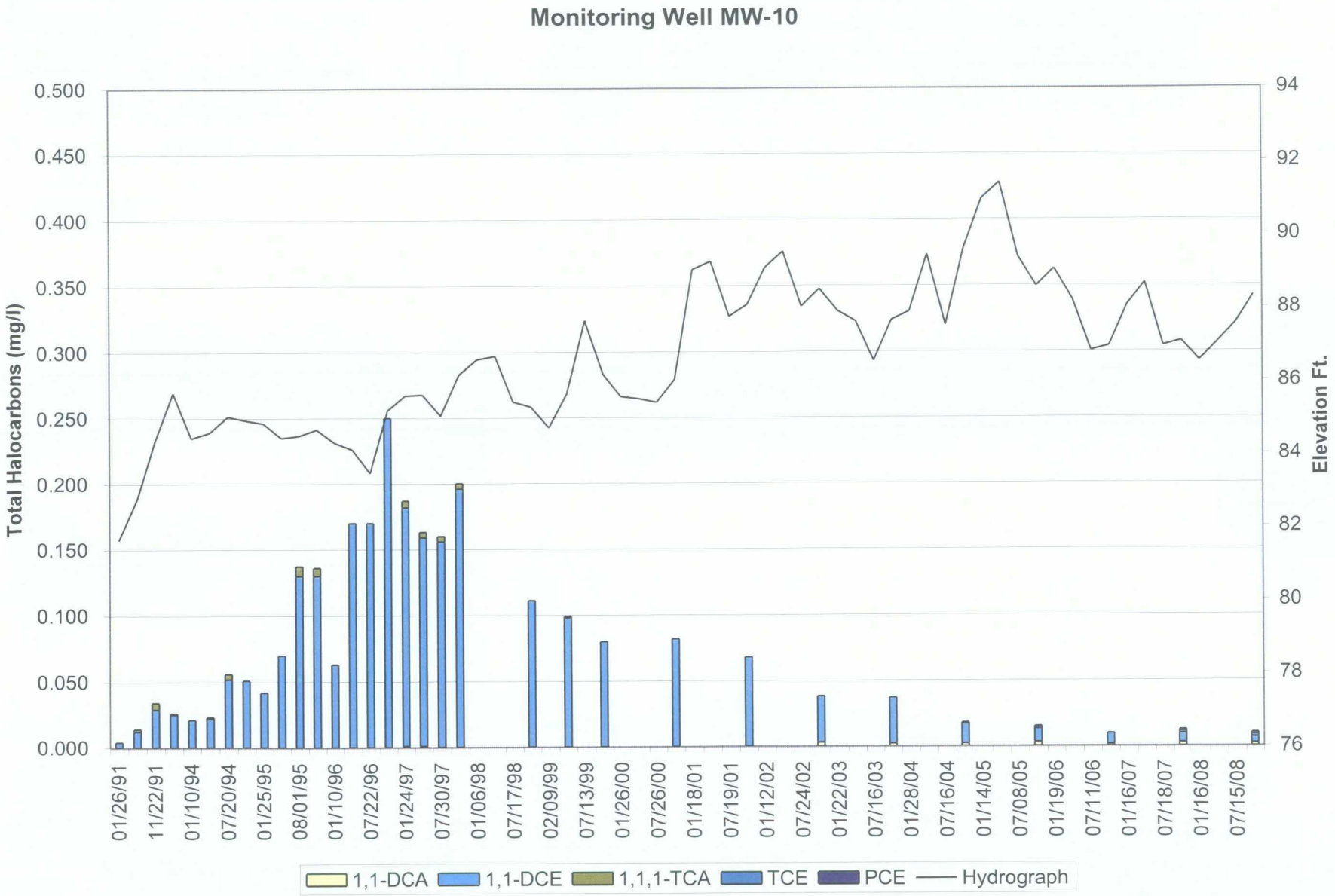

Monitoring Well MW-5
Total Halocarbons (mg/l)
Elevation Ft.
0.500
0.450
0.400
0.350
0.300
0.250
0.200
0.150
0.100
0.050
0.000
94
92
90
88
86
84
82
80
78
76
01/26/91
11/22/91
01/10/94
07/20/94
01/25/95
08/01/95
01/11/96
07/21/96
01/24/97
07/30/97
01/06/98
07/17/98
02/09/99
07/13/99
01/26/00
07/26/00
01/18/01
07/19/01
01/12/02
07/24/02
01/22/03
07/16/03
01/28/04
07/16/04
01/14/05
07/08/05
01/19/06
07/11/06
01/16/07
07/18/07
01/16/08
07/15/08
1,1-DCA
1,1-DCE
1,1,1-TCA
TCE
PCE
Hydrograph

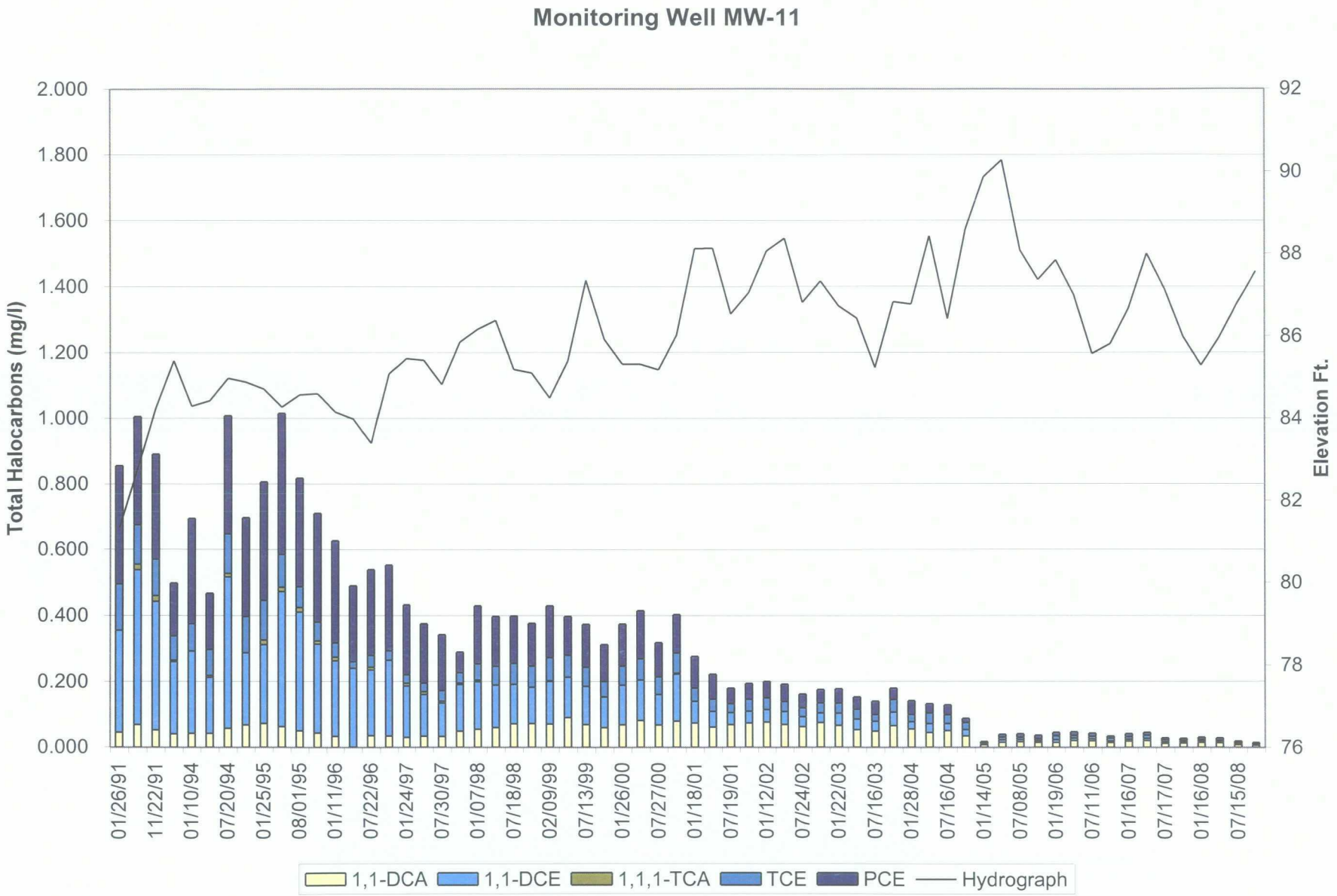

Monitoring Well MW-6
Total Halocarbons (mg/l)
Elevation Ft.
0.500
0.450
0.400
0.350
0.300
0.250
0.200
0.150
0.100
0.050
0.000
92
90
88
86
84
82
80
78
76
01/26/91
11/22/91
01/10/94
07/20/94
01/25/95
08/01/95
01/11/96
07/22/96
01/24/97
07/30/97
01/06/98
07/17/98
02/09/99
07/13/99
01/26/00
07/26/00
01/18/01
07/19/01
01/12/02
07/24/02
01/22/03
07/16/03
01/28/04
07/16/04
01/14/05
07/08/05
01/19/06
07/11/06
01/16/07
07/17/07
01/16/08
07/15/08
1,1-DCA
1,1-DCE
1,1,1-TCA
TCE
PCE
Hydrograph

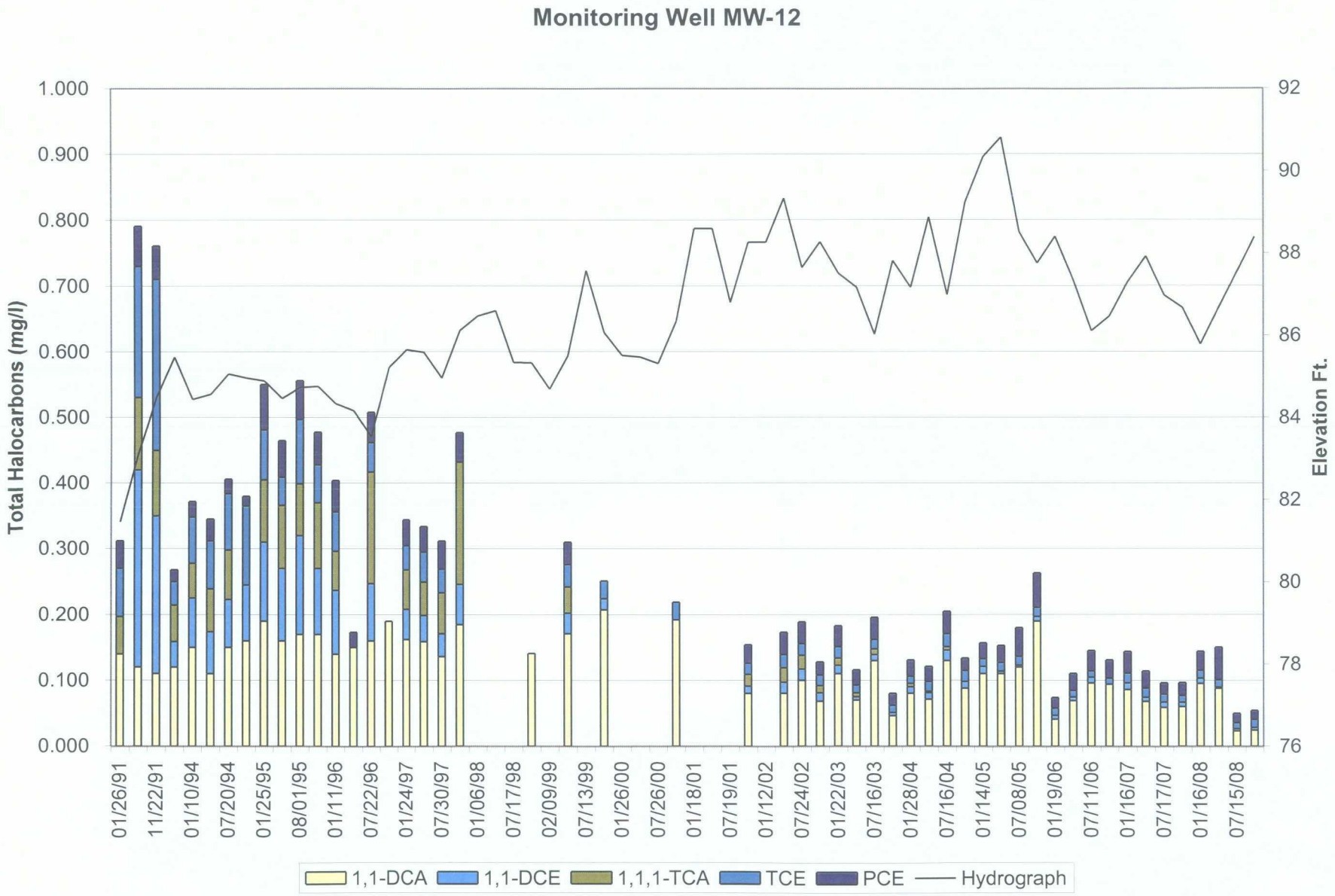

Monitoring Well MW-7
Total Halocarbons (mg/l)
Elevation Ft.
1.000
0.900
0.800
0.700
0.600
0.500
0.400
0.300
0.200
0.100
0.000
92
90
88
86
84
82
80
78
76
01/26/91
11/22/91
01/10/94
07/20/94
01/25/95
08/01/95
01/11/96
07/22/96
01/24/97
07/30/97
01/06/98
07/17/98
02/09/99
07/13/99
01/26/00
07/26/00
01/18/01
07/19/01
01/12/02
07/24/02
01/22/03
07/16/03
01/28/04
07/16/04
01/14/05
07/08/05
01/19/06
07/11/06
01/16/07
07/17/07
01/16/08
07/15/08
1,1-DCA
1,1-DCE
1,1,1-TCA
TCE
PCE
Hydrograph

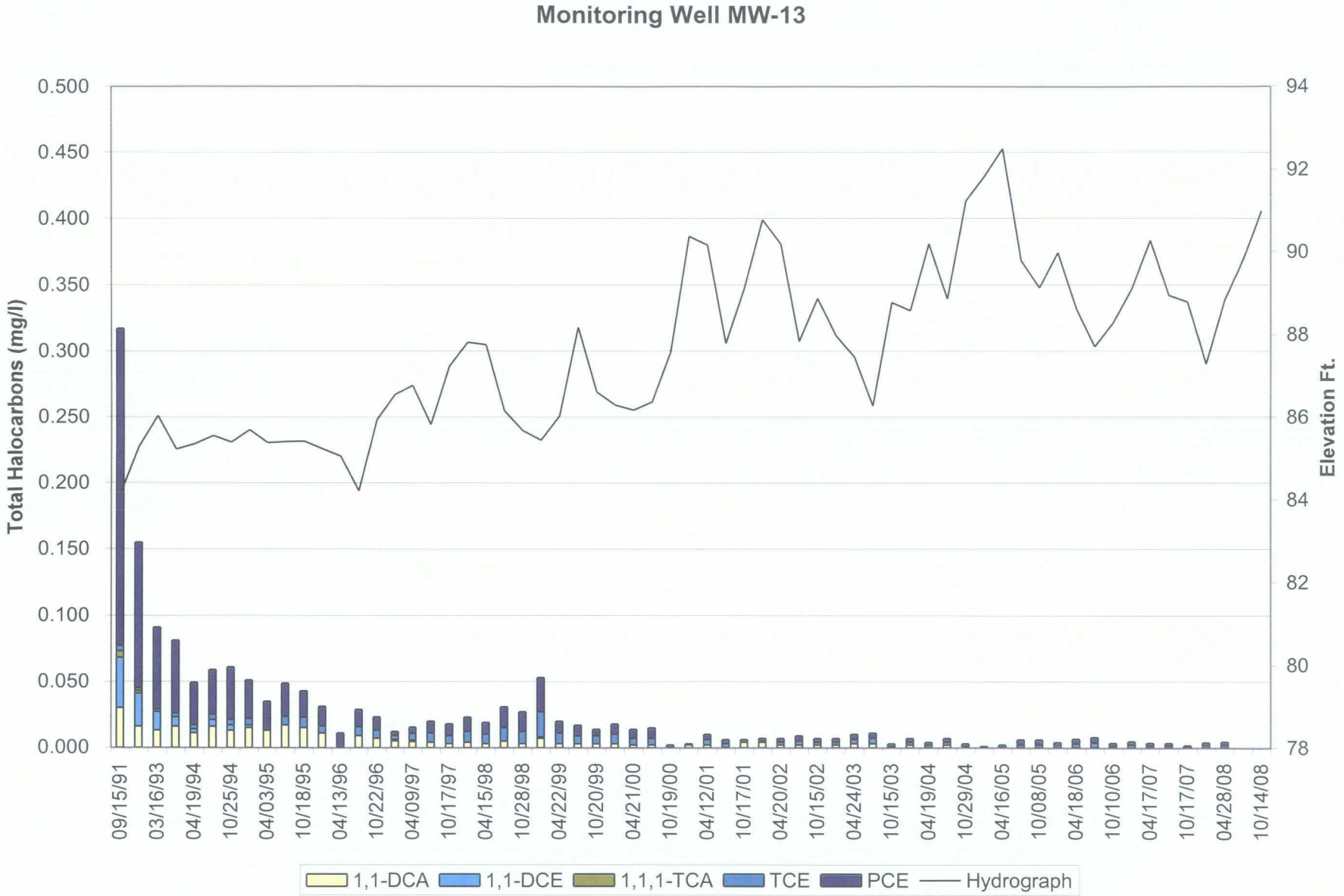

Monitoring Well MW-8
Total Halocarbons (mg/l)
Elevation Ft.
0.500
0.450
0.400
0.350
0.300
0.250
0.200
0.150
0.100
0.050
0.000
92
90
88
86
84
82
80
78
76
01/26/91
11/22/91
01/10/94
07/20/94
01/25/95
08/01/95
01/11/96
07/22/96
01/24/97
07/30/97
01/06/98
07/17/98
02/09/99
07/13/99
01/26/00
07/26/00
01/18/01
07/19/01
01/12/02
07/24/02
01/22/03
07/16/03
01/28/04
07/16/04
01/14/05
07/08/05
01/19/06
07/11/06
01/16/07
07/17/07
01/16/08
07/15/08
1,1-DCA
1,1-DCE
1,1,1-TCA
TCE
PCE
Hydrograph

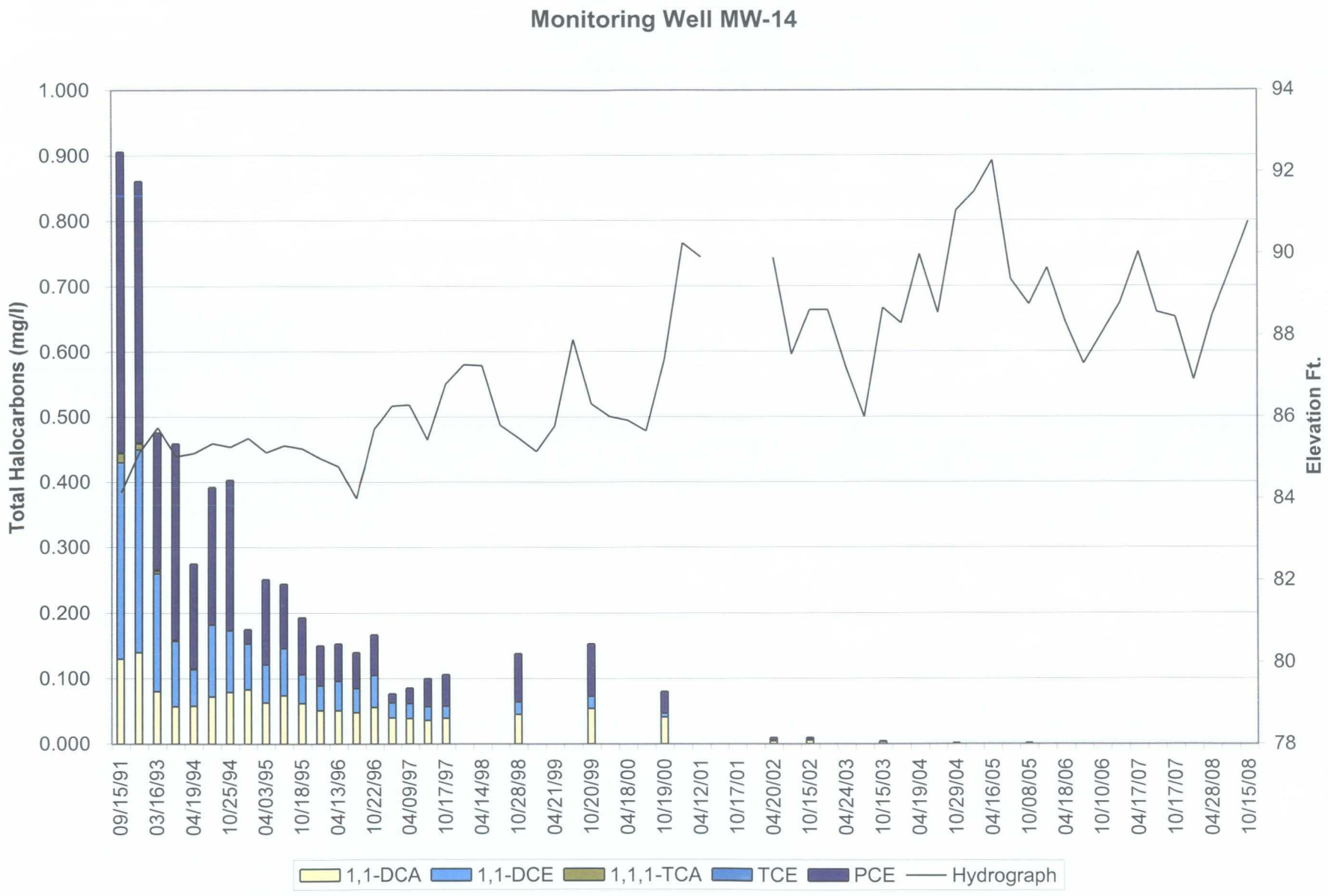

Monitoring Well MW-9
Total Halocarbons (mg/l)
Elevation Ft.
0.100
0.090
0.080
0.070
0.060
0.050
0.040
0.030
0.020
0.010
0.000
94
92
90
88
86
84
82
80
78
76
01/26/91
11/22/91
01/10/94
07/20/94
01/25/95
08/01/95
01/10/96
07/22/96
01/24/97
07/30/97
01/06/98
07/17/98
02/09/99
07/13/99
01/26/00
07/26/00
01/18/01
07/19/01
01/12/02
07/24/02
01/22/03
07/16/03
01/28/04
07/16/04
01/14/05
07/08/05
01/19/06
07/11/06
01/16/07
07/17/07
01/16/08
07/15/08
1,1-DCA
1,1-DCE
1,1,1-TCA
TCE
PCE
Hydrograph

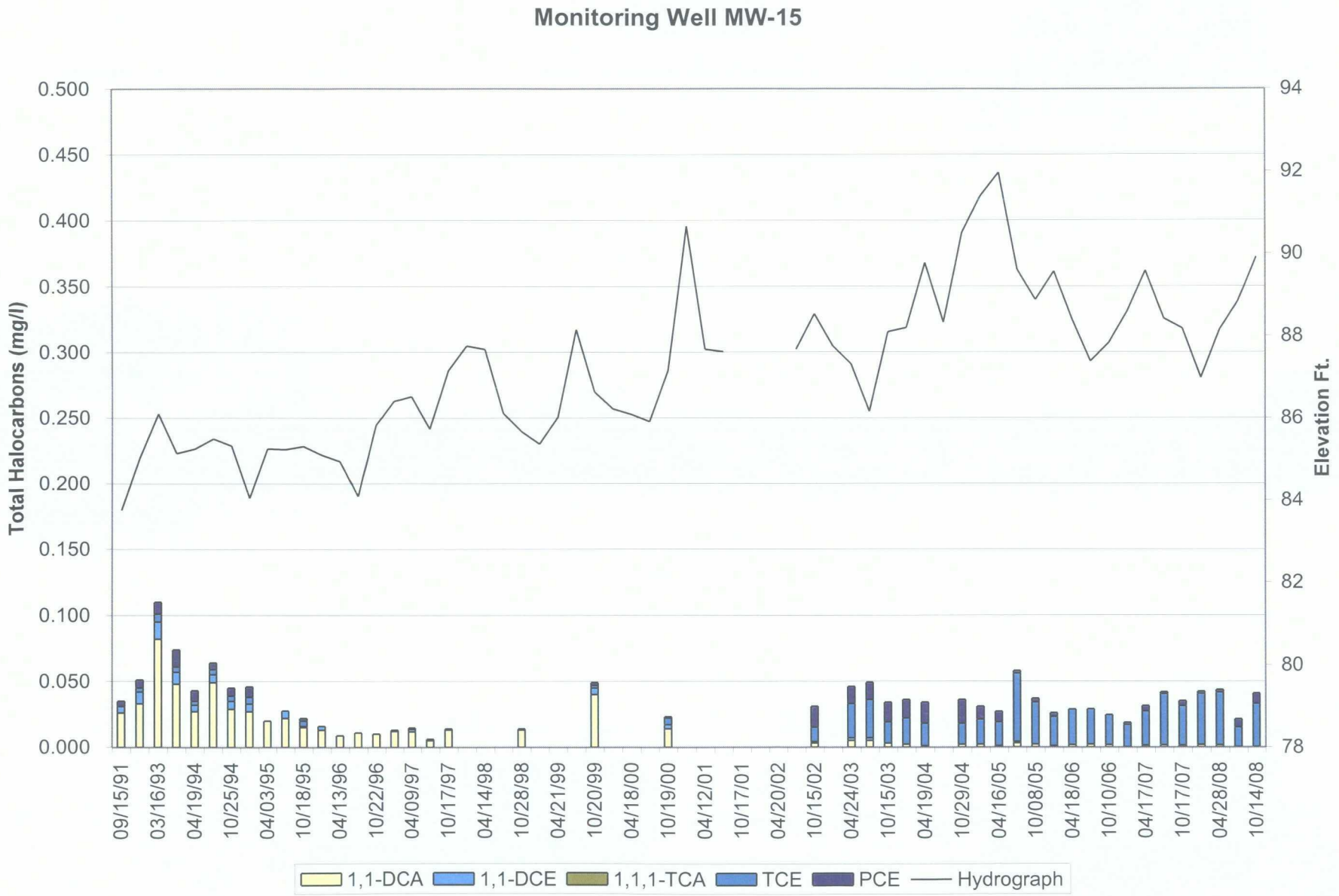

Monitoring Well MW-10
Total Halocarbons (mg/l)
Elevation Ft.
0.500
0.450
0.400
0.350
0.300
0.250
0.200
0.150
0.100
0.050
0.000
94
92
90
88
86
84
82
80
78
76
01/26/91
11/22/91
01/10/94
07/20/94
01/25/95
08/01/95
01/10/96
07/22/96
01/24/97
07/30/97
01/06/98
07/17/98
02/09/99
07/13/99
01/26/00
07/26/00
01/18/01
07/19/01
01/12/02
07/24/02
01/22/03
07/16/03
01/28/04
07/16/04
01/14/05
07/08/05
01/19/06
07/11/06
01/16/07
07/18/07
01/16/08
07/15/08
1,1-DCA
1,1-DCE
1,1,1-TCA
TCE
PCE
Hydrograph

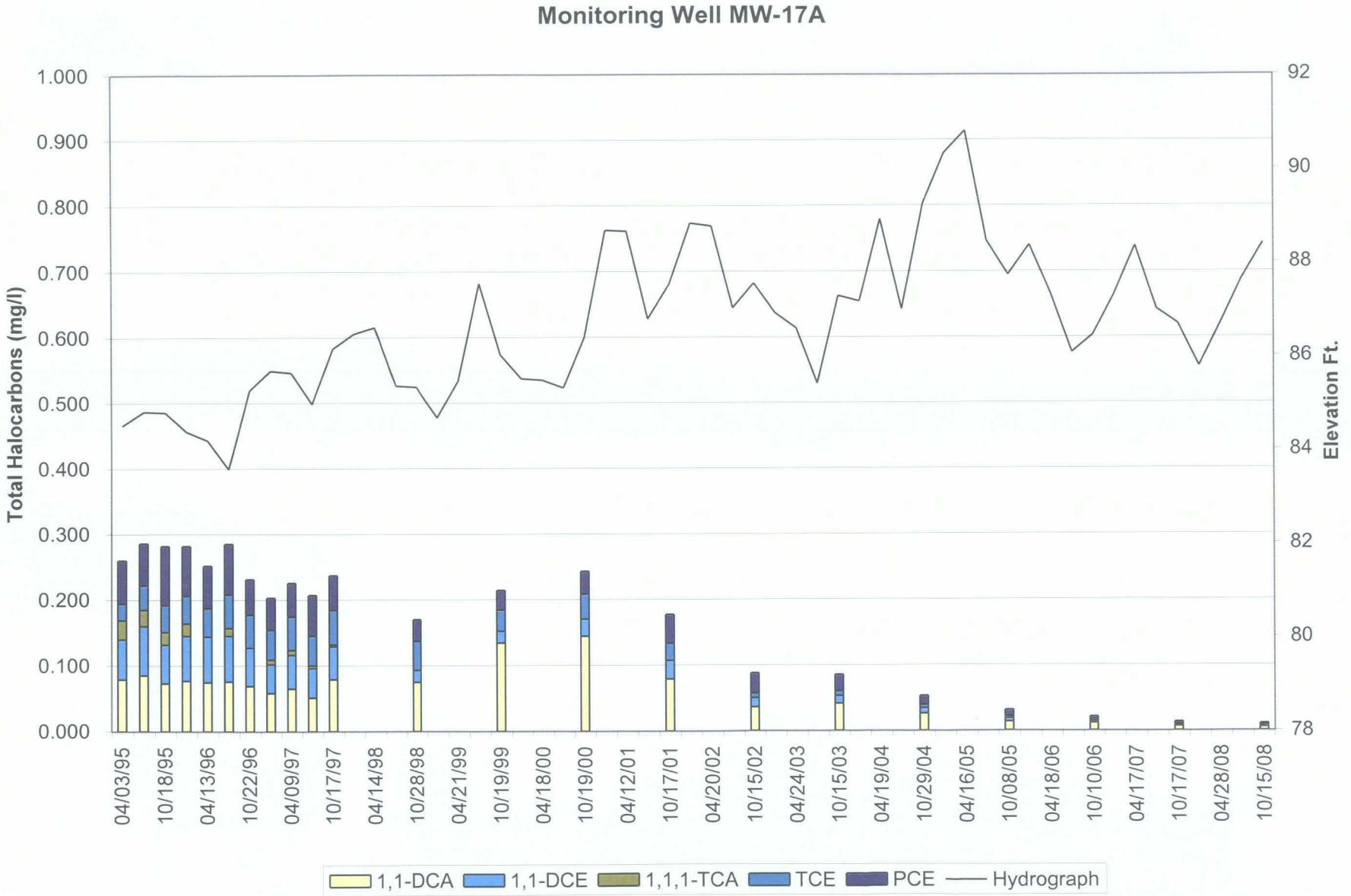

Monitoring Well MW-11
Total Halocarbons (mg/l)
Elevation Ft.
2.000
1.800
1.600
1.400
1.200
1.000
0.800
0.600
0.400
0.200
0.000
92
90
88
86
84
82
80
78
76
01/26/91
11/22/91
01/10/94
07/20/94
01/25/95
08/01/95
01/11/96
07/22/96
01/24/97
07/30/97
01/07/98
07/18/98
02/09/99
07/13/99
01/26/00
07/27/00
01/18/01
07/19/01
01/12/02
07/24/02
01/22/03
07/16/03
01/28/04
07/16/04
01/14/05
07/08/05
01/19/06
07/11/06
01/16/07
07/17/07
01/16/08
07/15/08
1,1-DCA
1,1-DCE
1,1,1-TCA
TCE
PCE
Hydrograph

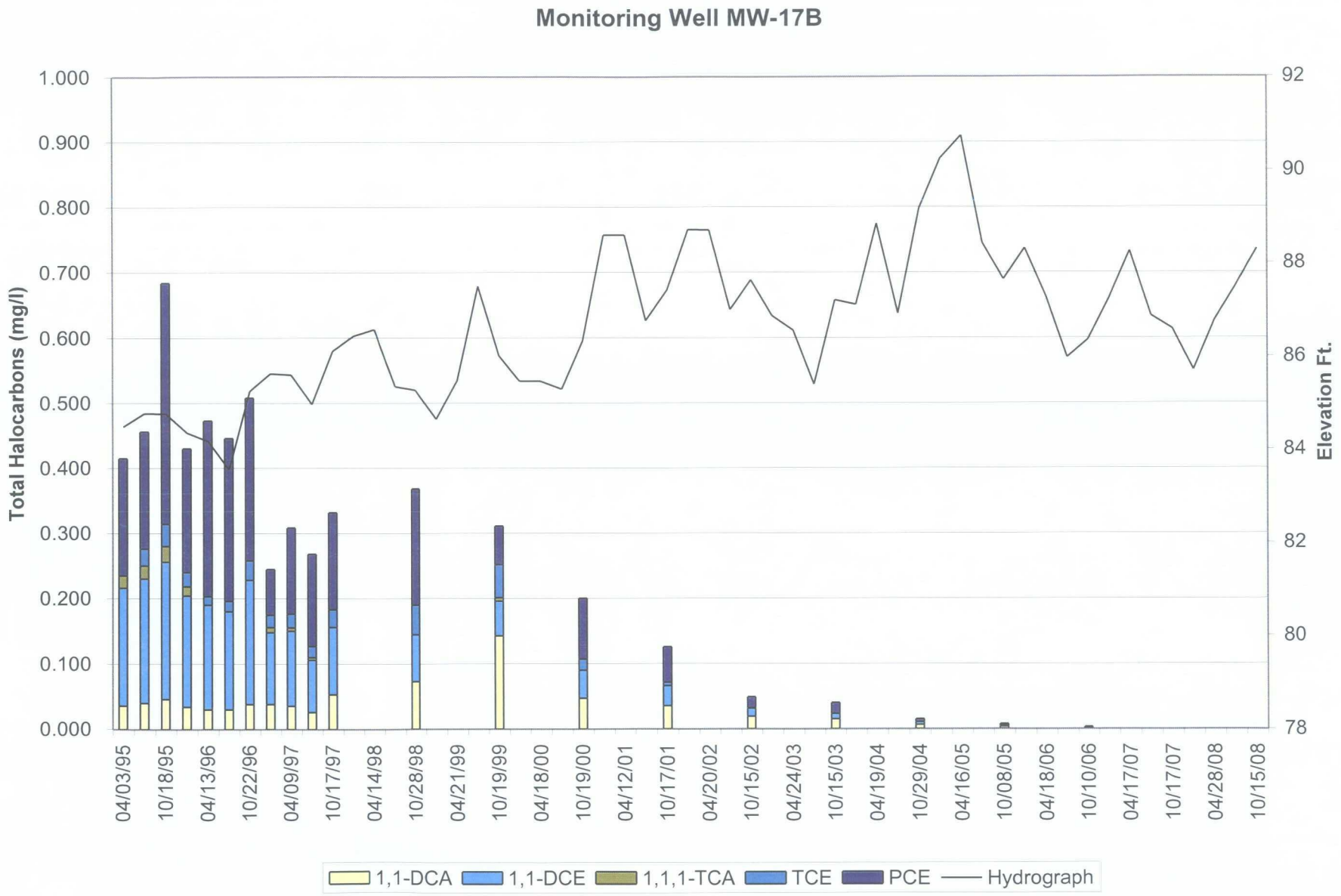

Monitoring Well MW-12
Total Halocarbons (mg/l)
Elevation Ft.
1.000
0.900
0.800
0.700
0.600
0.500
0.400
0.300
0.200
0.100
0.000
92
90
88
86
84
82
80
78
76
01/26/91
11/22/91
01/10/94
07/20/94
01/25/95
08/01/95
01/11/96
07/22/96
01/24/97
07/30/97
01/06/98
07/17/98
02/09/99
07/13/99
01/26/00
07/26/00
01/18/01
07/19/01
01/12/02
07/24/02
01/22/03
07/16/03
01/28/04
07/16/04
01/14/05
07/08/05
01/19/06
07/11/06
01/16/07
07/17/07
01/16/08
07/15/08
1,1-DCA
1,1-DCE
1,1,1-TCA
TCE
PCE
Hydrograph

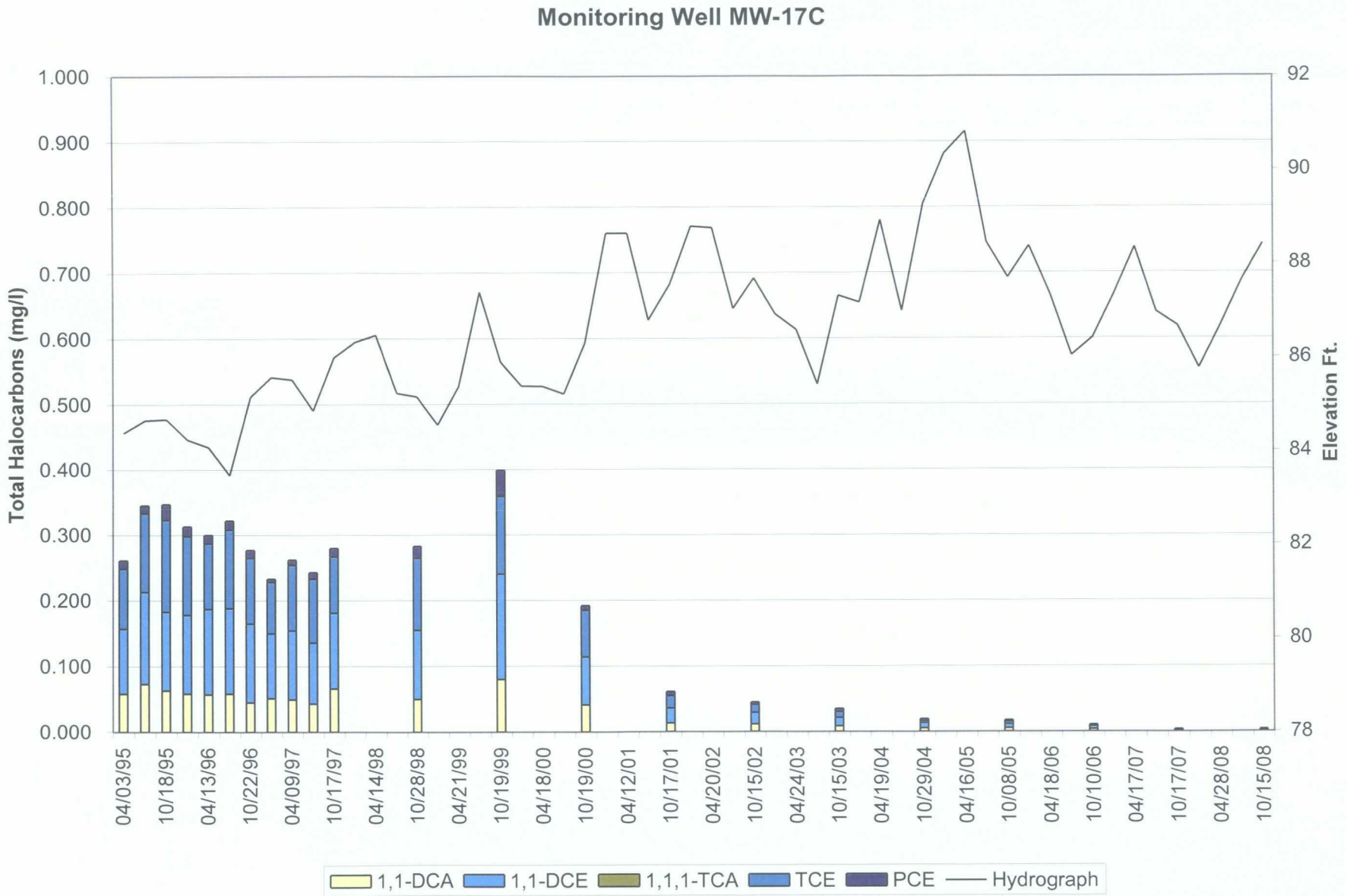

Monitoring Well MW-13
Total Halocarbons (mg/l)
Elevation Ft.
0.500
0.450
0.400
0.350
0.300
0.250
0.200
0.150
0.100
0.050
0.000
94
92
90
88
86
84
82
80
78
09/15/91
03/16/93
04/19/94
10/25/94
04/03/95
10/18/95
04/13/96
10/22/96
04/09/97
10/17/97
04/15/98
10/28/98
04/22/99
10/20/99
04/21/00
10/19/00
04/12/01
10/17/01
04/20/02
10/15/02
04/24/03
10/15/03
04/19/04
10/29/04
04/16/05
10/08/05
04/18/06
10/10/06
04/17/07
10/17/07
04/28/08
10/14/08
1,1-DCA
1,1-DCE
1,1,1-TCA
TCE
PCE
Hydrograph

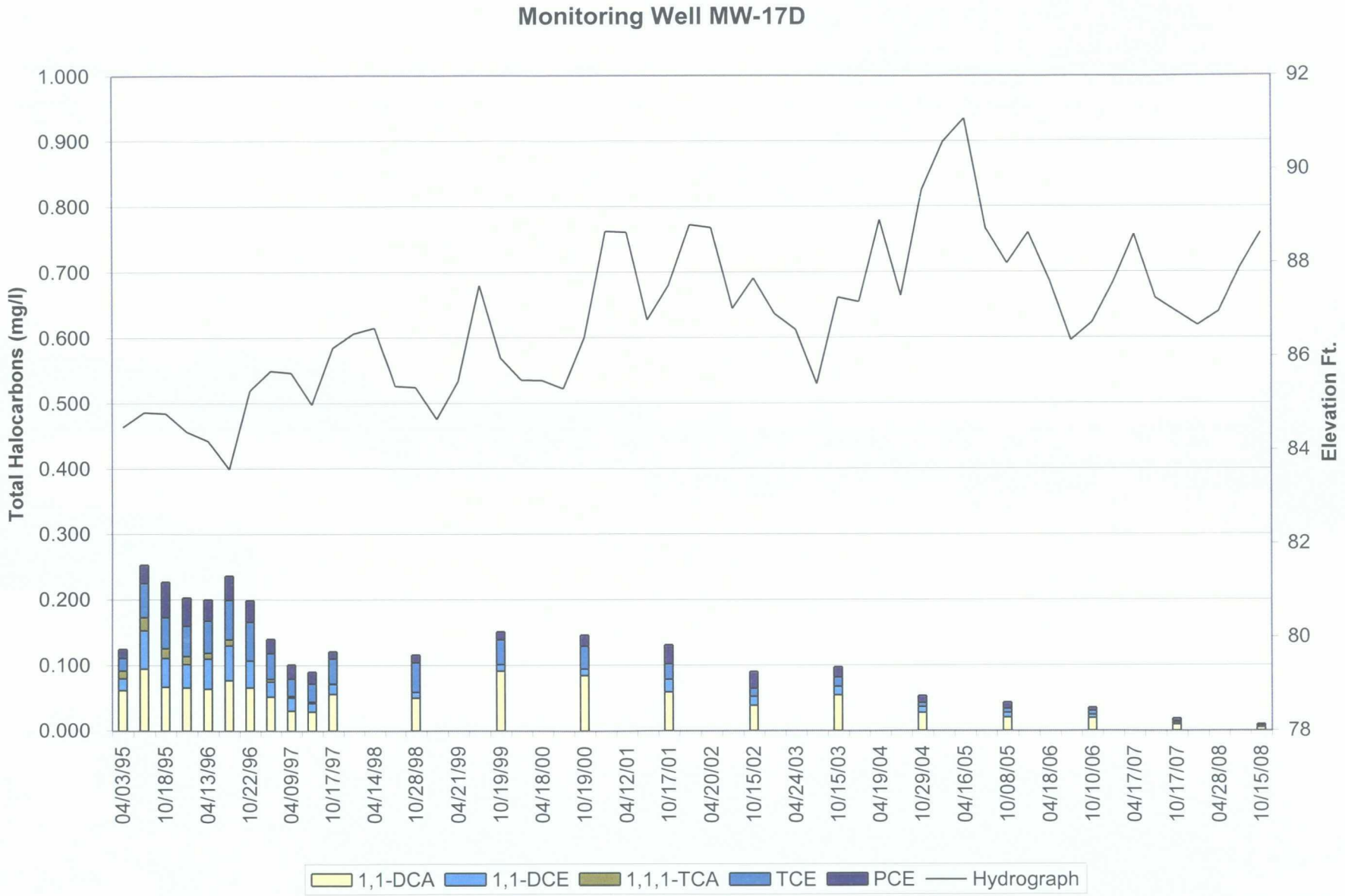

Monitoring Well MW-14
Total Halocarbons (mg/l)
Elevation Ft.
1.000
0.900
0.800
0.700
0.600
0.500
0.400
0.300
0.200
0.100
0.000
94
92
90
88
86
84
82
80
78
09/15/91
03/16/93
04/19/94
10/25/94
04/03/95
10/18/95
04/13/96
10/22/96
04/09/97
10/17/97
04/14/98
10/28/98
04/21/99
10/20/99
04/18/00
10/19/00
04/12/01
10/17/01
04/20/02
10/15/02
04/24/03
10/15/03
04/19/04
10/29/04
04/16/05
10/08/05
04/18/06
10/10/06
04/17/07
10/17/07
04/28/08
10/15/08
1,1-DCA
1,1-DCE
1,1,1-TCA
TCE
PCE
Hydrograph

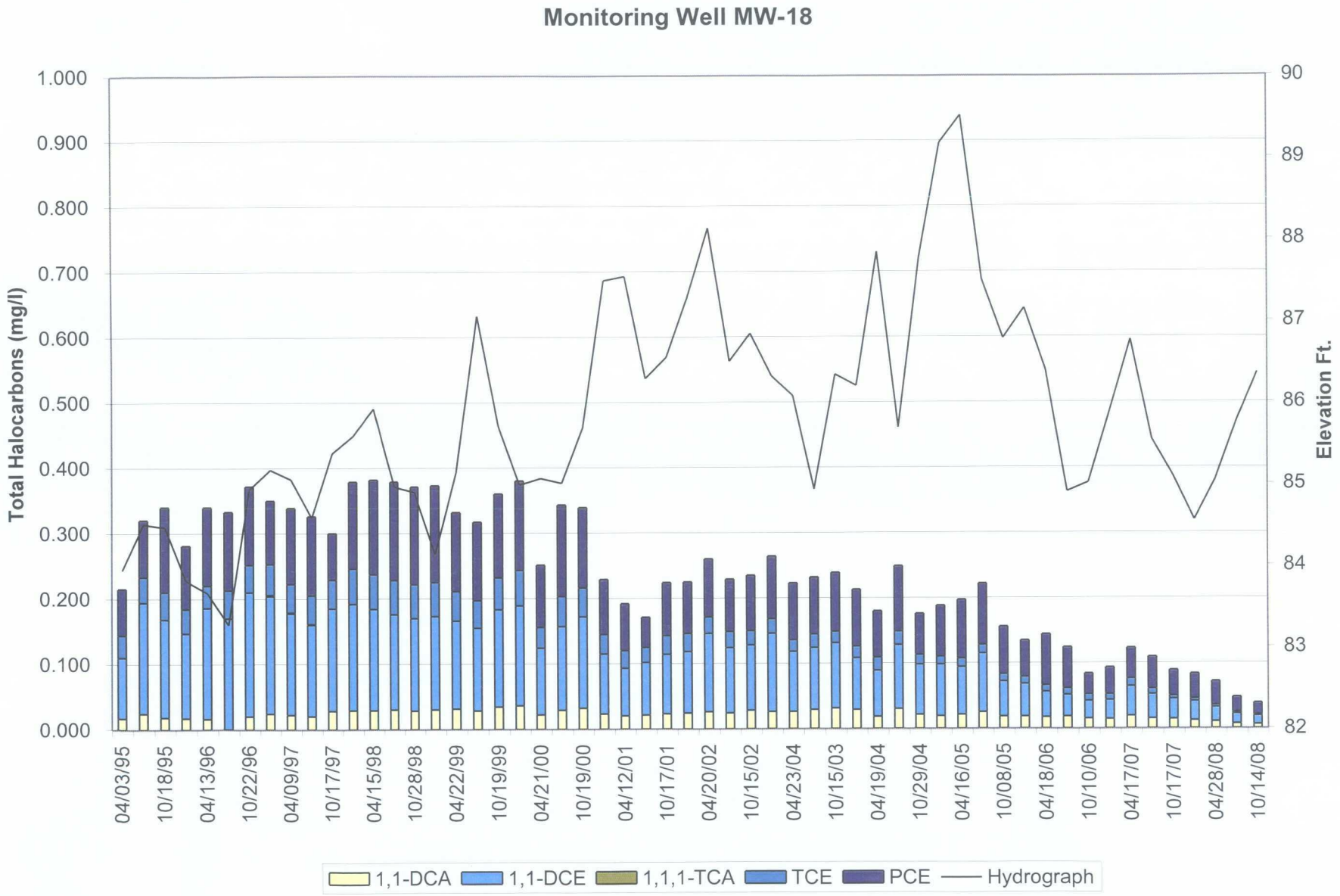

Monitoring Well MW-15
Total Halocarbons (mg/l)
Elevation Ft.
0.500
0.450
0.400
0.350
0.300
0.250
0.200
0.150
0.100
0.050
0.000
94
92
90
88
86
84
82
80
78
09/15/91
03/16/93
04/19/94
10/25/94
04/03/95
10/18/95
04/13/96
10/22/96
04/09/97
10/17/97
04/14/98
10/28/98
04/21/99
10/20/99
04/18/00
10/19/00
04/12/01
10/17/01
04/20/02
10/15/02
04/24/03
10/15/03
04/19/04
10/29/04
04/16/05
10/08/05
04/18/06
10/10/06
04/17/07
10/17/07
04/28/08
10/14/08
1,1-DCA
1,1-DCE
1,1,1-TCA
TCE
PCE
Hydrograph

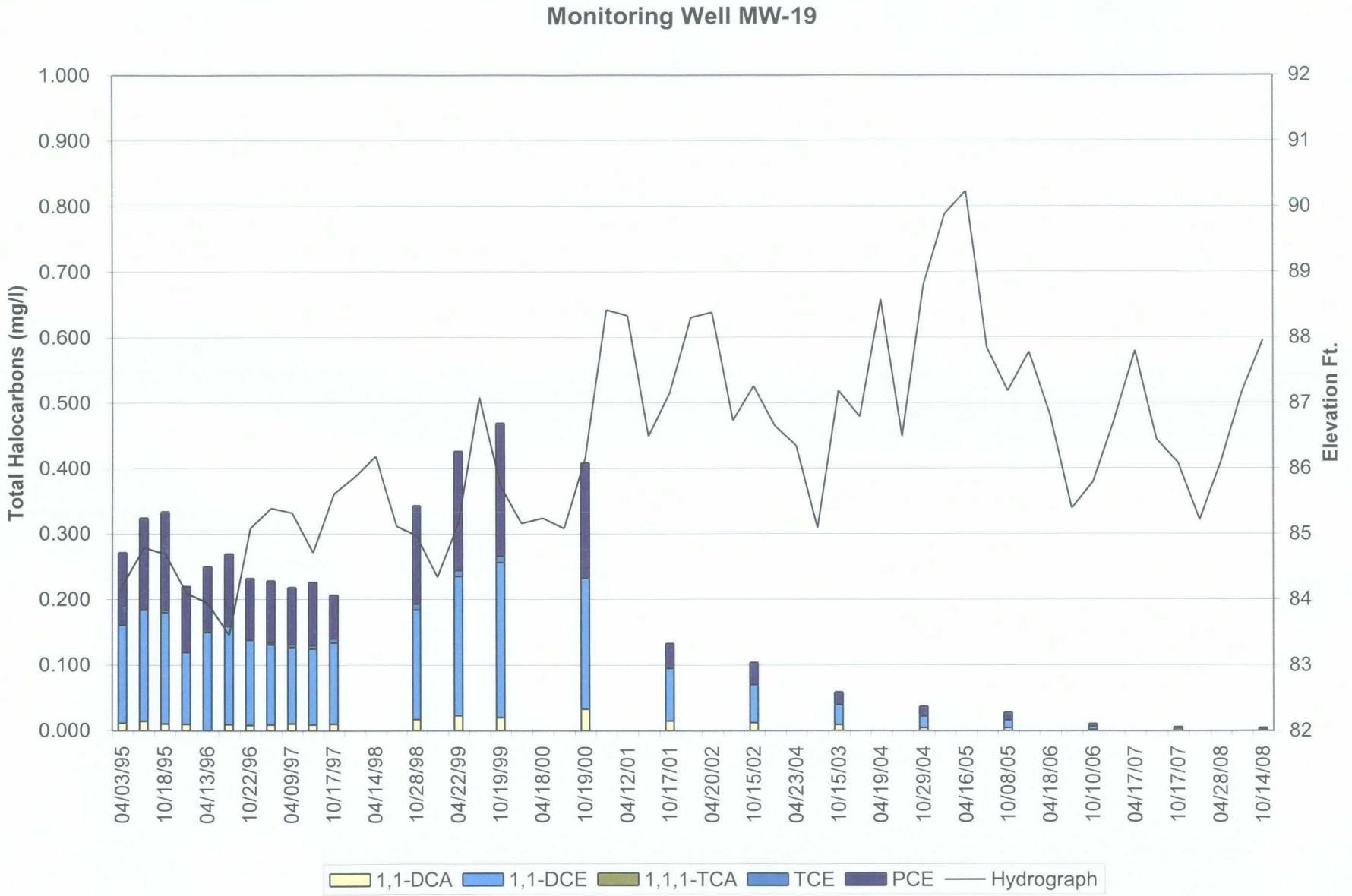

Monitoring Well MW-17A
Total Halocarbons (mg/l)
Elevation Ft.
1.000
0.900
0.800
0.700
0.600
0.500
0.400
0.300
0.200
0.100
0.000
92
90
88
86
84
82
80
78
04/03/95
10/18/95
04/13/96
10/22/96
04/09/97
10/17/97
04/14/98
10/28/98
04/21/99
10/19/99
04/18/00
10/19/00
04/12/01
10/17/01
04/20/02
10/15/02
04/24/03
10/15/03
04/19/04
10/29/04
04/16/05
10/08/05
04/18/06
10/10/06
04/17/07
10/17/07
04/28/08
10/15/08
1,1-DCA
1,1-DCE
1,1,1-TCA
TCE
PCE
Hydrograph

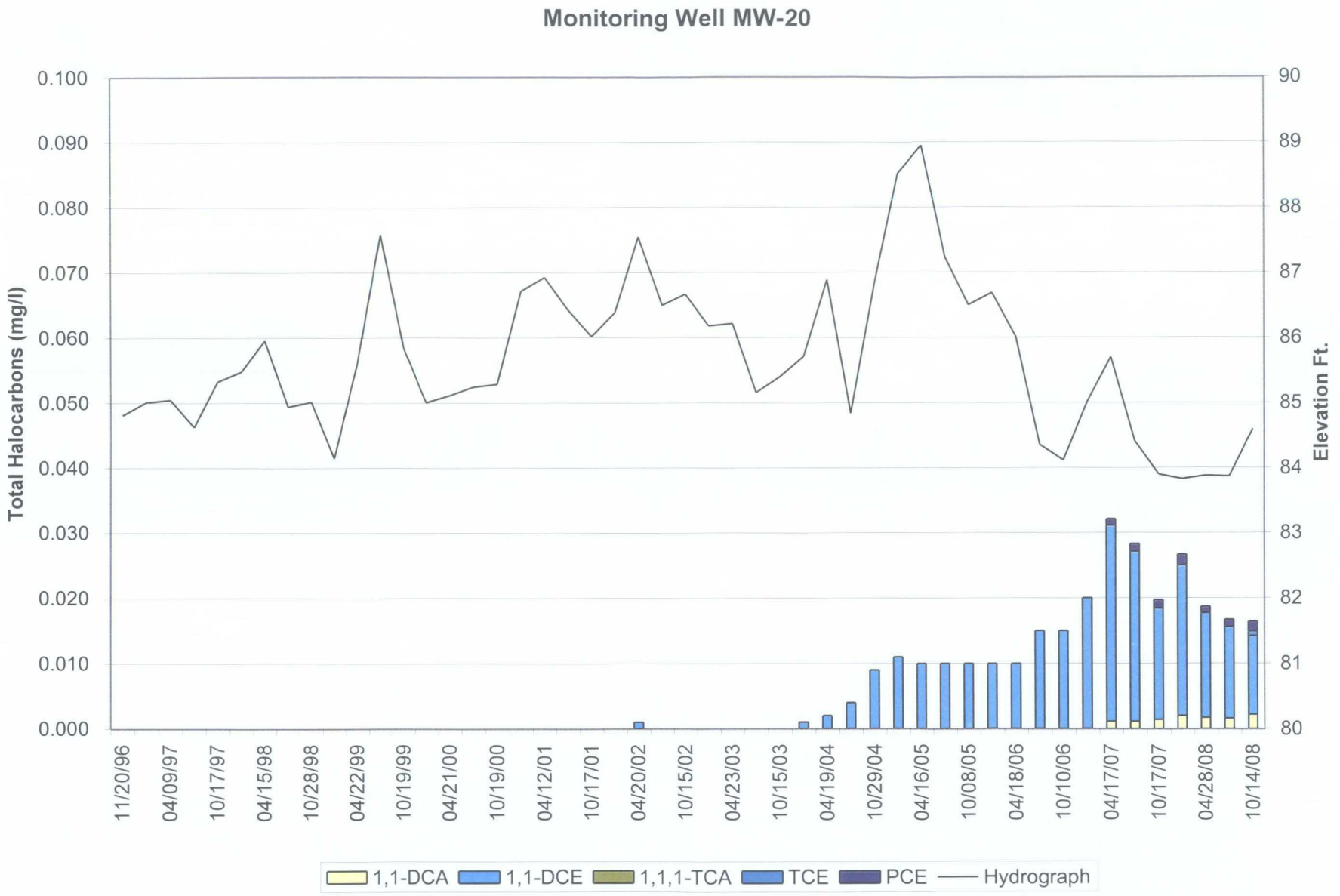

Monitoring Well MW-17B
Total Halocarbons (mg/l)
Elevation Ft.
1.000
0.900
0.800
0.700
0.600
0.500
0.400
0.300
0.200
0.100
0.000
92
90
88
86
84
82
80
78
04/03/95
10/18/95
04/13/96
10/22/96
04/09/97
10/17/97
04/14/98
10/28/98
04/21/99
10/19/99
04/18/00
10/19/00
04/12/01
10/17/01
04/20/02
10/15/02
04/24/03
10/15/03
04/19/04
10/29/04
04/16/05
10/08/05
04/18/06
10/10/06
04/17/07
10/17/07
04/28/08
10/15/08
1,1-DCA
1,1-DCE
1,1,1-TCA
TCE
PCE
Hydrograph

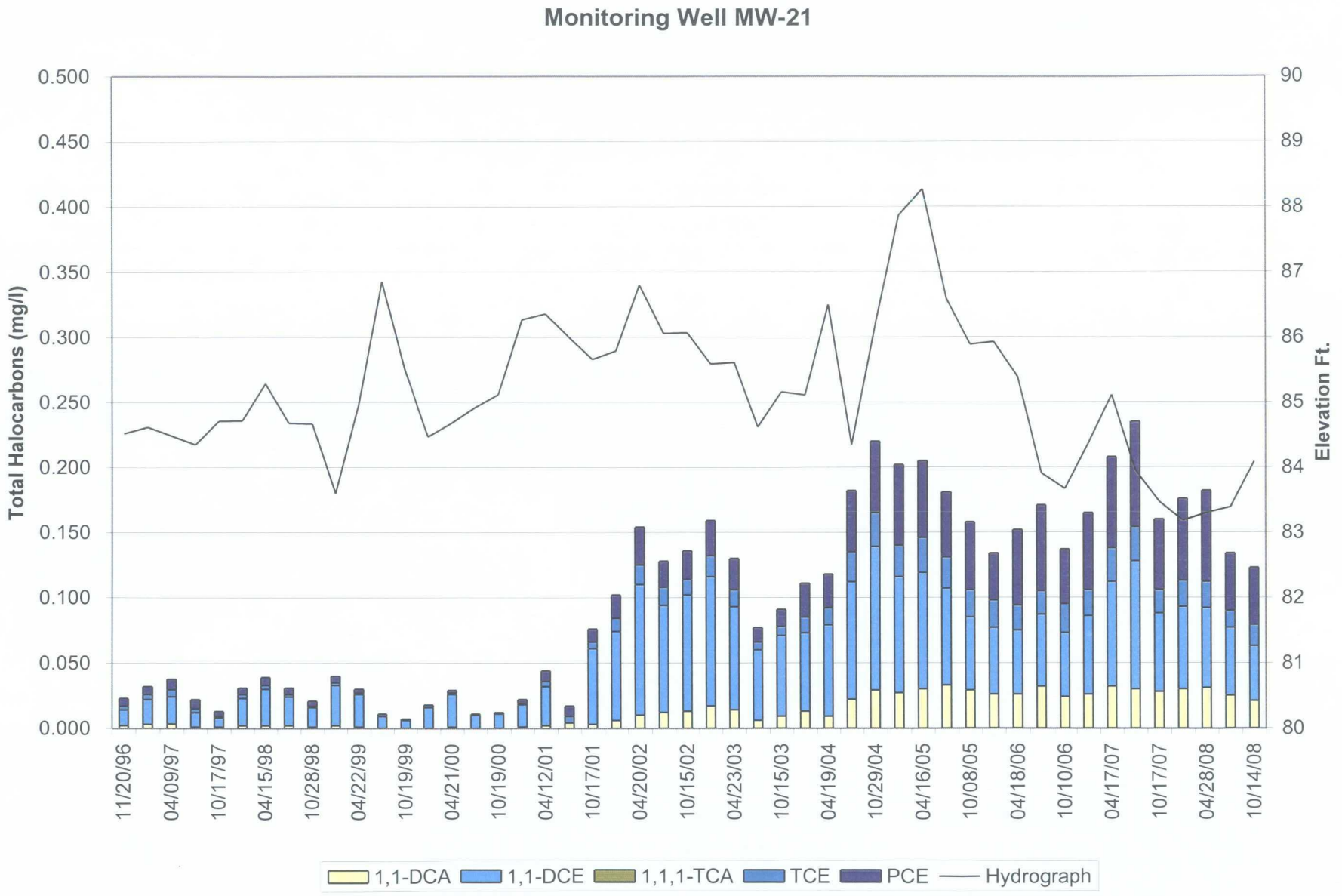

Monitoring Well MW-17C
Total Halocarbons (mg/l)
Elevation Ft.
1.000
0.900
0.800
0.700
0.600
0.500
0.400
0.300
0.200
0.100
0.000
92
90
88
86
84
82
80
78
04/03/95
10/18/95
04/13/96
10/22/96
04/09/97
10/17/97
04/14/98
10/28/98
04/21/99
10/19/99
04/18/00
10/19/00
04/12/01
10/17/01
04/20/02
10/15/02
04/24/03
10/15/03
04/19/04
10/29/04
04/16/05
10/08/05
04/18/06
10/10/06
04/17/07
10/17/07
04/28/08
10/15/08
1,1-DCA
1,1-DCE
1,1,1-TCA
TCE
PCE
Hydrograph

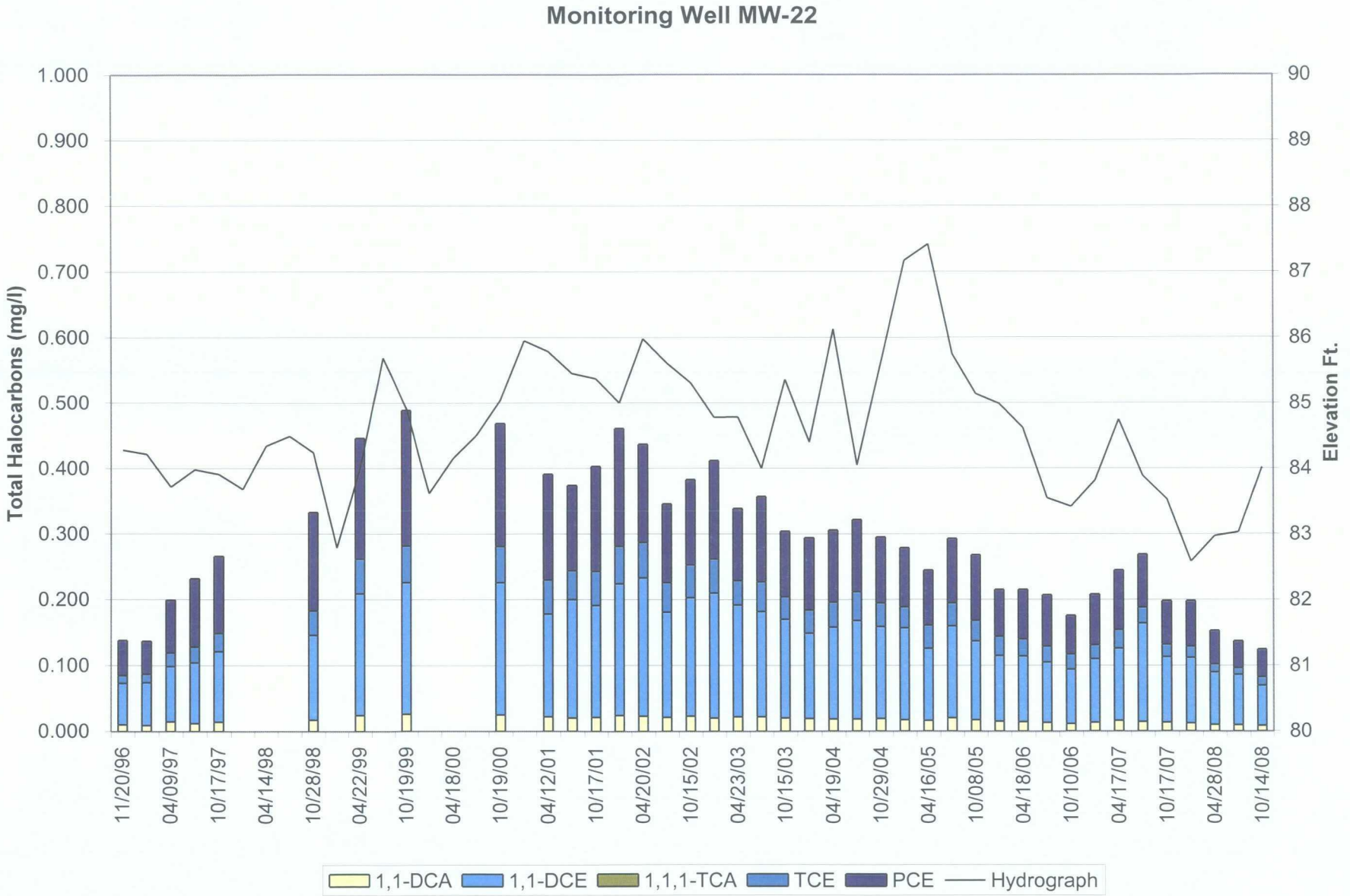

Monitoring Well MW-17D
Total Halocarbons (mg/l)
Elevation Ft.
1.000
0.900
0.800
0.700
0.600
0.500
0.400
0.300
0.200
0.100
0.000
92
90
88
86
84
82
80
78
04/03/95
10/18/95
04/13/96
10/22/96
04/09/97
10/17/97
04/14/98
10/28/98
04/21/99
10/19/99
04/18/00
10/19/00
04/12/01
10/17/01
04/20/02
10/15/02
04/24/03
10/15/03
04/19/04
10/29/04
04/16/05
10/08/05
04/18/06
10/10/06
04/17/07
10/17/07
04/28/08
10/15/08
1,1-DCA
1,1-DCE
1,1,1-TCA
TCE
PCE
Hydrograph

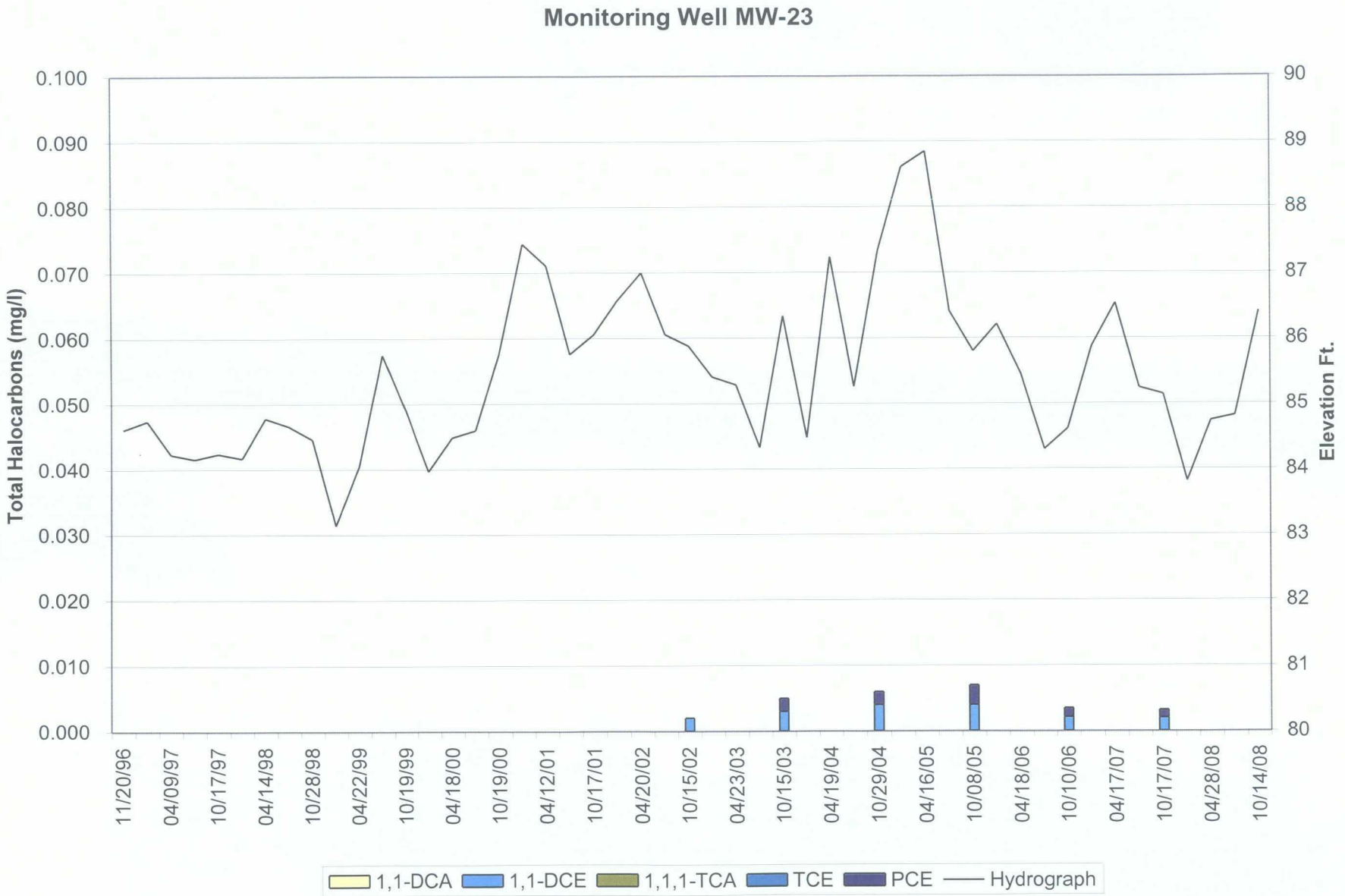

Monitoring Well MW-18
Total Halocarbons (mg/l)
Elevation Ft.
1.000
0.900
0.800
0.700
0.600
0.500
0.400
0.300
0.200
0.100
0.000
90
89
88
87
86
85
84
83
82
04/03/95
10/18/95
04/13/96
10/22/96
04/09/97
10/17/97
04/15/98
10/28/98
04/22/99
10/19/99
04/21/00
10/19/00
04/12/01
10/17/01
04/20/02
10/15/02
04/23/04
10/15/03
04/19/04
10/29/04
04/16/05
10/08/05
04/18/06
10/10/06
04/17/07
10/17/07
04/28/08
10/14/08
1,1-DCA
1,1-DCE
1,1,1-TCA
TCE
PCE
Hydrograph

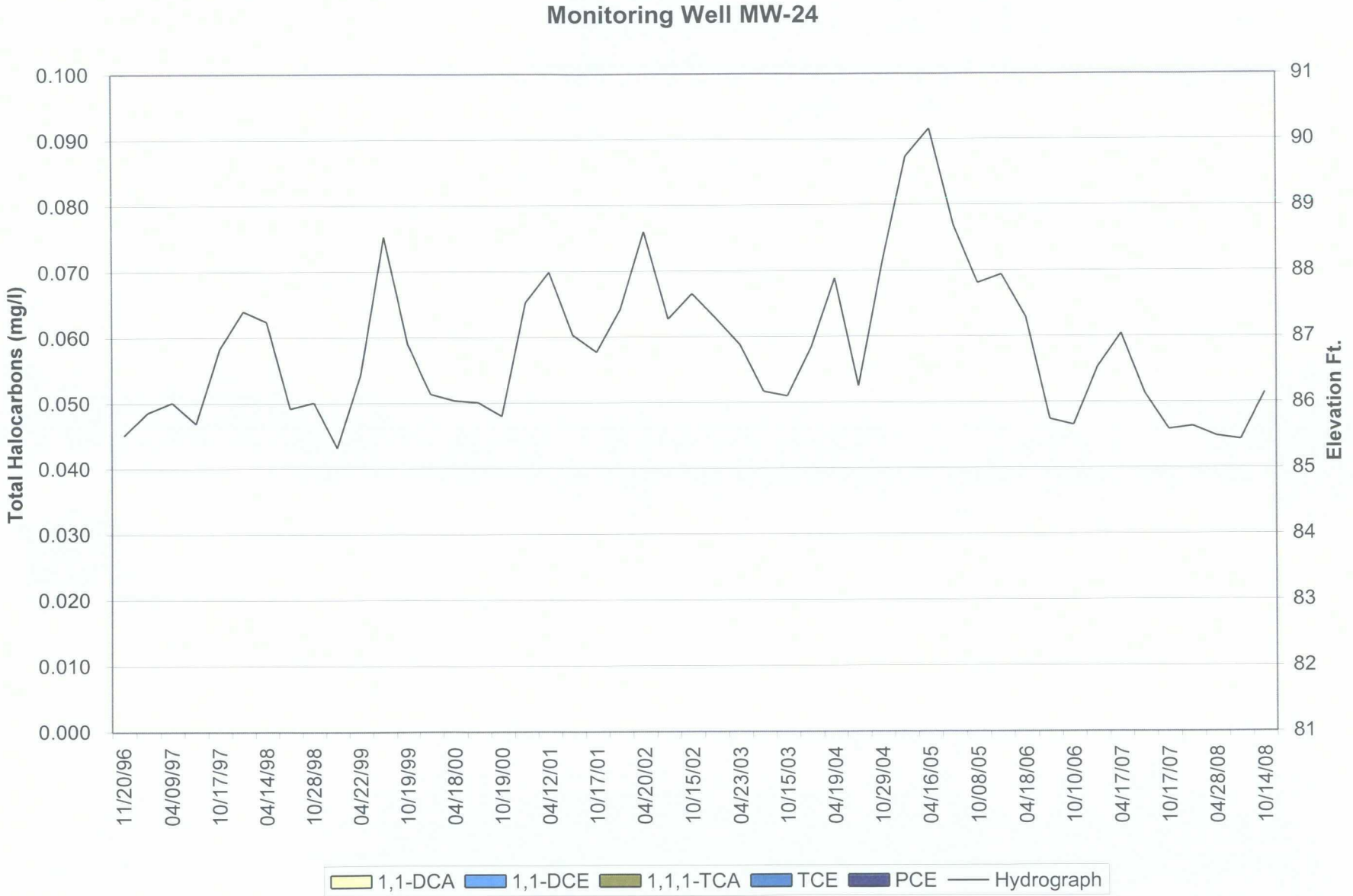

Monitoring Well MW-19
Total Halocarbons (mg/l)
Elevation Ft.
1.000
0.900
0.800
0.700
0.600
0.500
0.400
0.300
0.200
0.100
0.000
92
91
90
89
88
87
86
85
84
83
82
04/03/95
10/18/95
04/13/96
10/22/96
04/09/97
10/17/97
04/14/98
10/28/98
04/22/99
10/19/99
04/18/00
10/19/00
04/12/01
10/17/01
04/20/02
10/15/02
04/23/04
10/15/03
04/19/04
10/29/04
04/16/05
10/08/05
04/18/06
10/10/06
04/17/07
10/17/07
04/28/08
10/14/08
1,1-DCA
1,1-DCE
1,1,1-TCA
TCE
PCE
Hydrograph

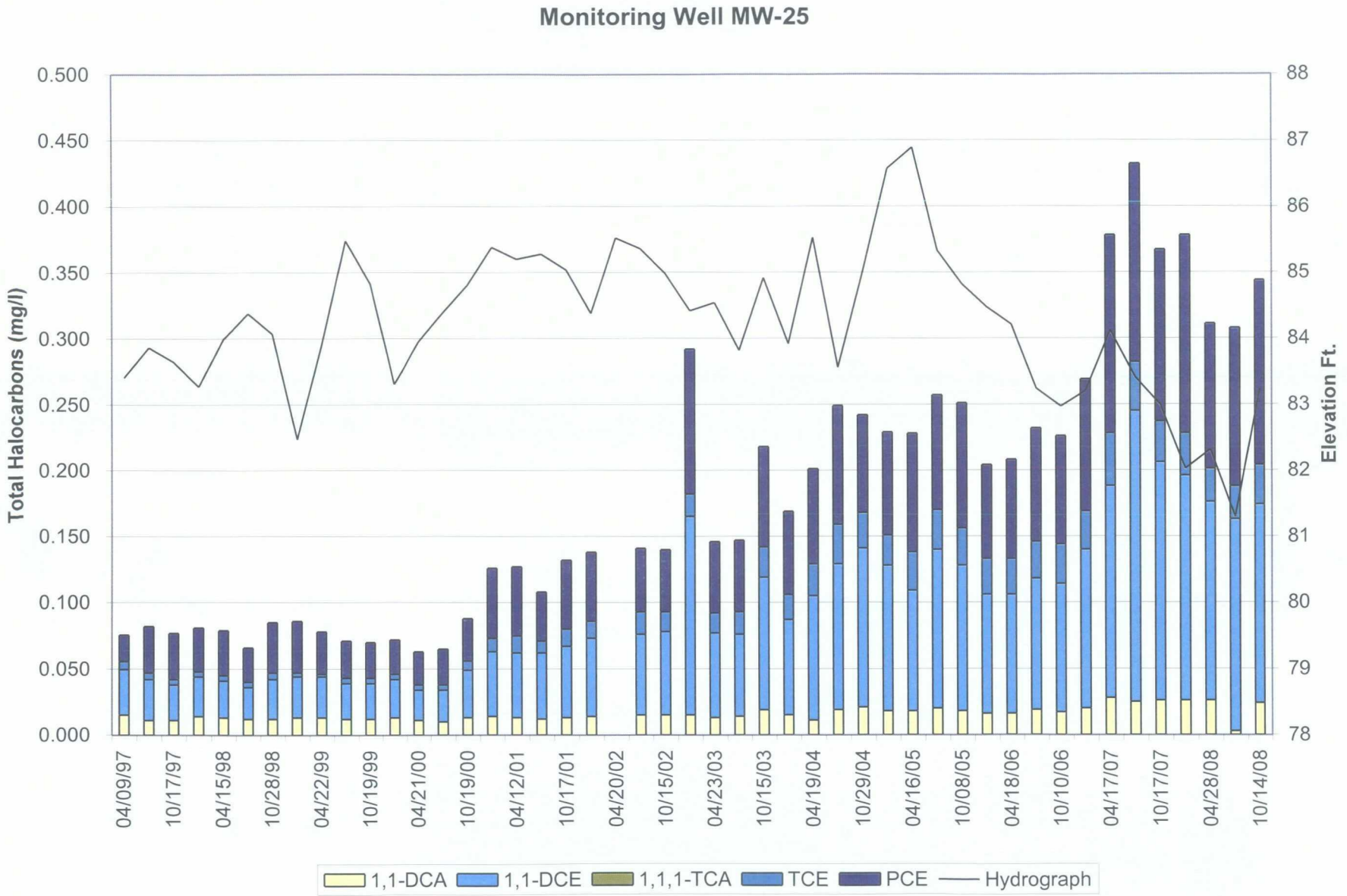

Monitoring Well MW-20
Total Halocarbons (mg/l)
Elevation Ft.
0.100
0.090
0.080
0.070
0.060
0.050
0.040
0.030
0.020
0.010
0.000
90
89
88
87
86
85
84
83
82
81
80
11/20/96
04/09/97
10/17/97
04/15/98
10/28/98
04/22/99
10/19/99
04/21/00
10/19/00
04/12/01
10/17/01
04/20/02
10/15/02
04/23/03
10/15/03
04/19/04
10/29/04
04/16/05
10/08/05
04/18/06
10/10/06
04/17/07
10/17/07
04/28/08
10/14/08
1,1-DCA
1,1-DCE
1,1,1-TCA
TCE
PCE
Hydrograph

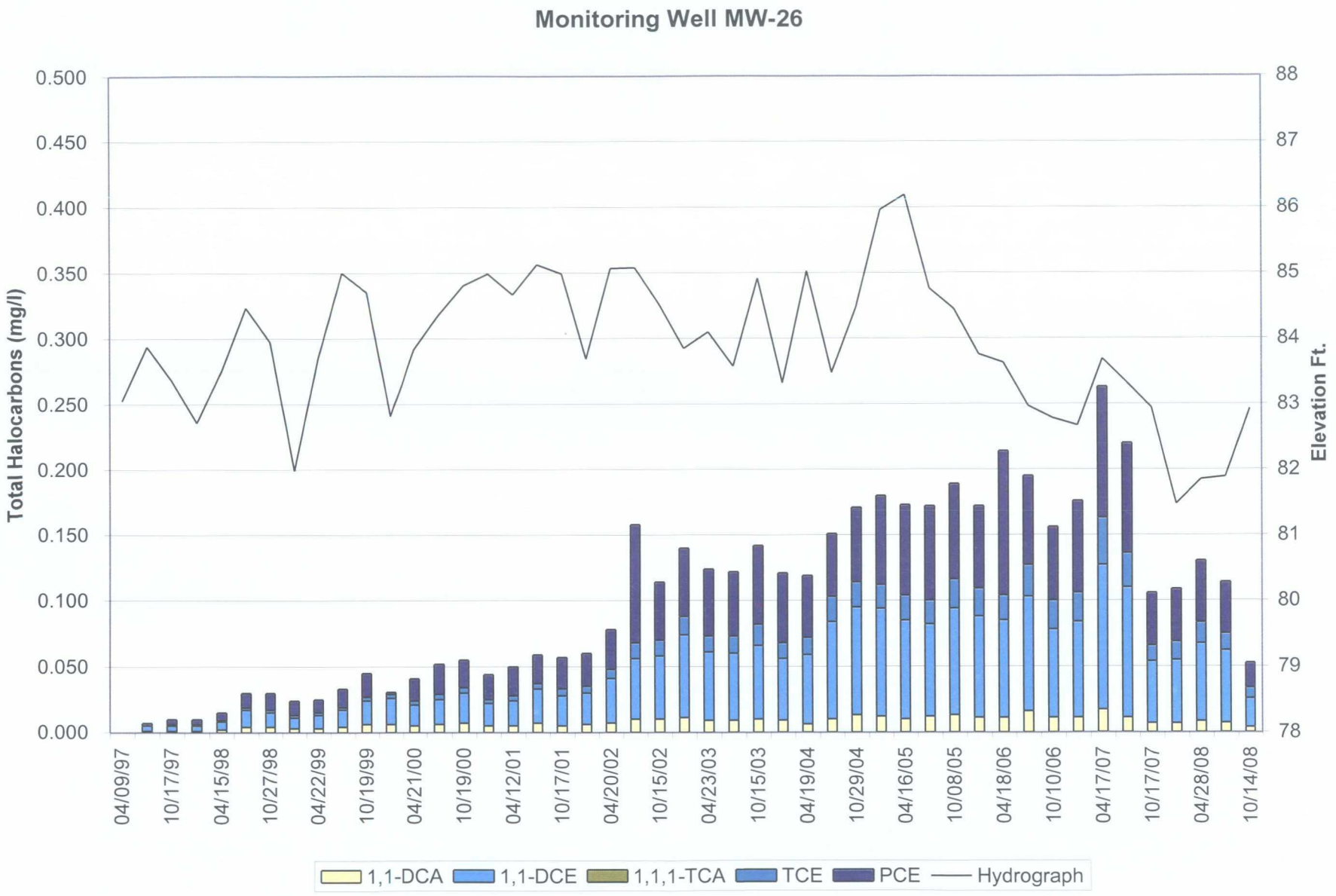

Monitoring Well MW-21
Total Halocarbons (mg/l)
Elevation Ft.
0.500
0.450
0.400
0.350
0.300
0.250
0.200
0.150
0.100
0.050
0.000
90
89
88
87
86
85
84
83
82
81
80
11/20/96
04/09/97
10/17/97
04/15/98
10/28/98
04/22/99
10/19/99
04/21/00
10/19/00
04/12/01
10/17/01
04/20/02
10/15/02
04/23/03
10/15/03
04/19/04
10/29/04
04/16/05
10/08/05
04/18/06
10/10/06
04/17/07
10/17/07
04/28/08
10/14/08
1,1-DCA
1,1-DCE
1,1,1-TCA
TCE
PCE
Hydrograph

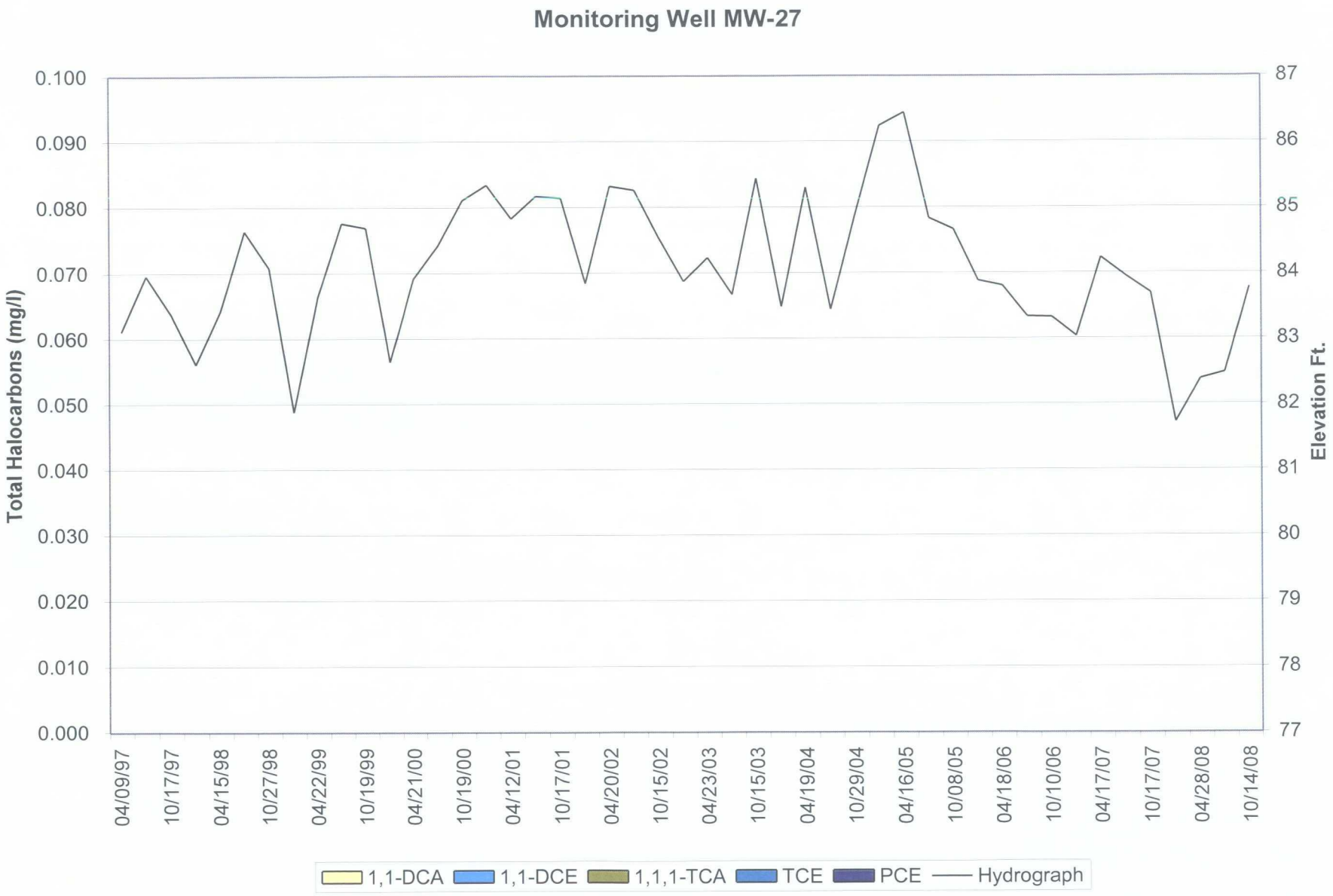

Monitoring Well MW-22
Total Halocarbons (mg/l)
Elevation Ft.
1.000
0.900
0.800
0.700
0.600
0.500
0.400
0.300
0.200
0.100
0.000
90
89
88
87
86
85
84
83
82
81
80
11/20/96
04/09/97
10/17/97
04/14/98
10/28/98
04/22/99
10/19/99
04/18/00
10/19/00
04/12/01
10/17/01
04/20/02
10/15/02
04/23/03
10/15/03
04/19/04
10/29/04
04/16/05
10/08/05
04/18/06
10/10/06
04/17/07
10/17/07
04/28/08
10/14/08
1,1-DCA
1,1-DCE
1,1,1-TCA
TCE
PCE
Hydrograph

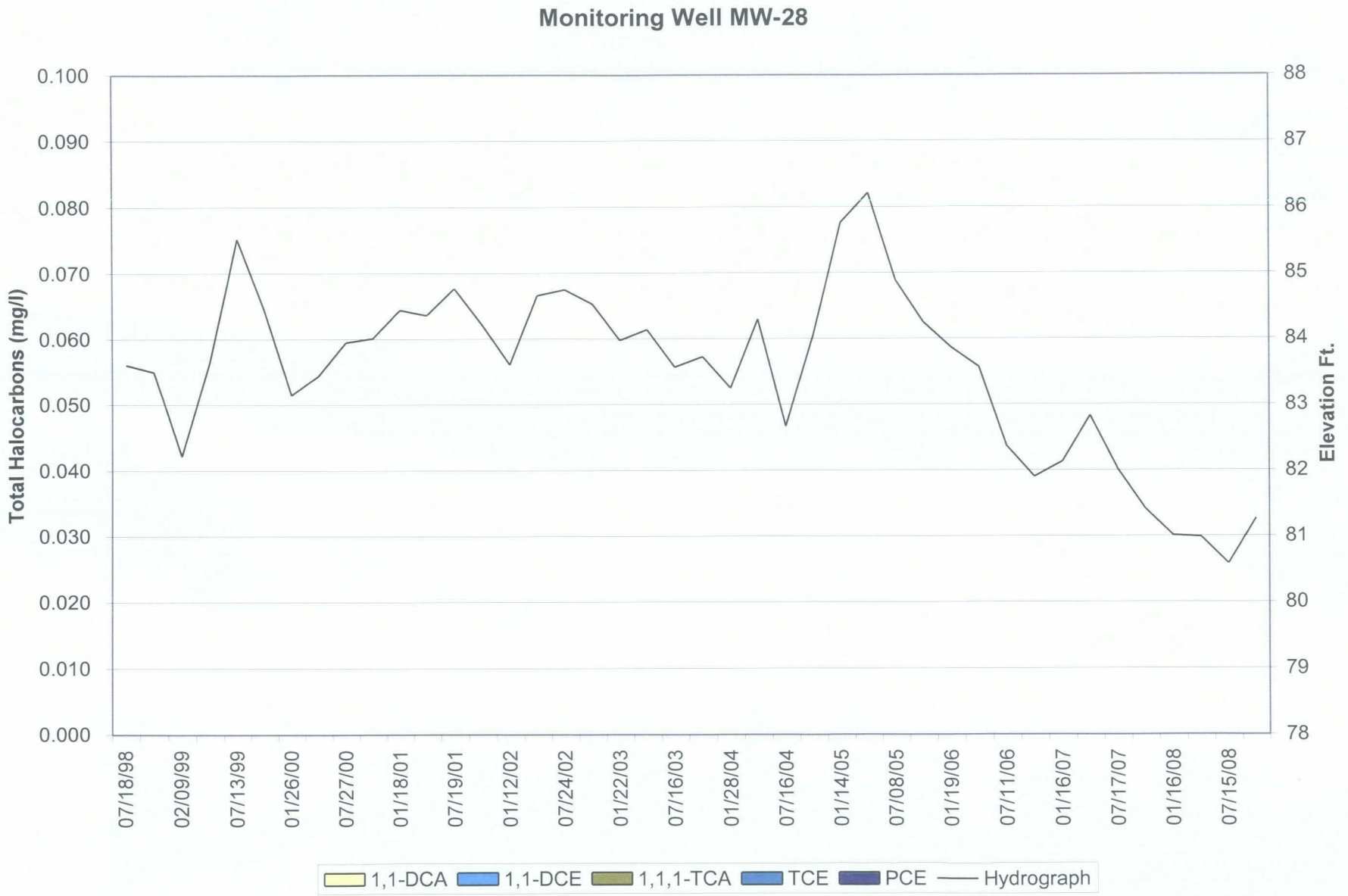

Monitoring Well MW-23
Total Halocarbons (mg/l)
Elevation Ft.
0.100
0.090
0.080
0.070
0.060
0.050
0.040
0.030
0.020
0.010
0.000
90
89
88
87
86
85
84
83
82
81
80
11/20/96
04/09/97
10/17/97
04/14/98
10/28/98
04/22/99
10/19/99
04/18/00
10/19/00
04/12/01
10/17/01
04/20/02
10/15/02
04/23/03
10/15/03
04/19/04
10/29/04
04/16/05
10/08/05
04/18/06
10/10/06
04/17/07
10/17/07
04/28/08
10/14/08
1,1-DCA
1,1-DCE
1,1,1-TCA
TCE
PCE
Hydrograph

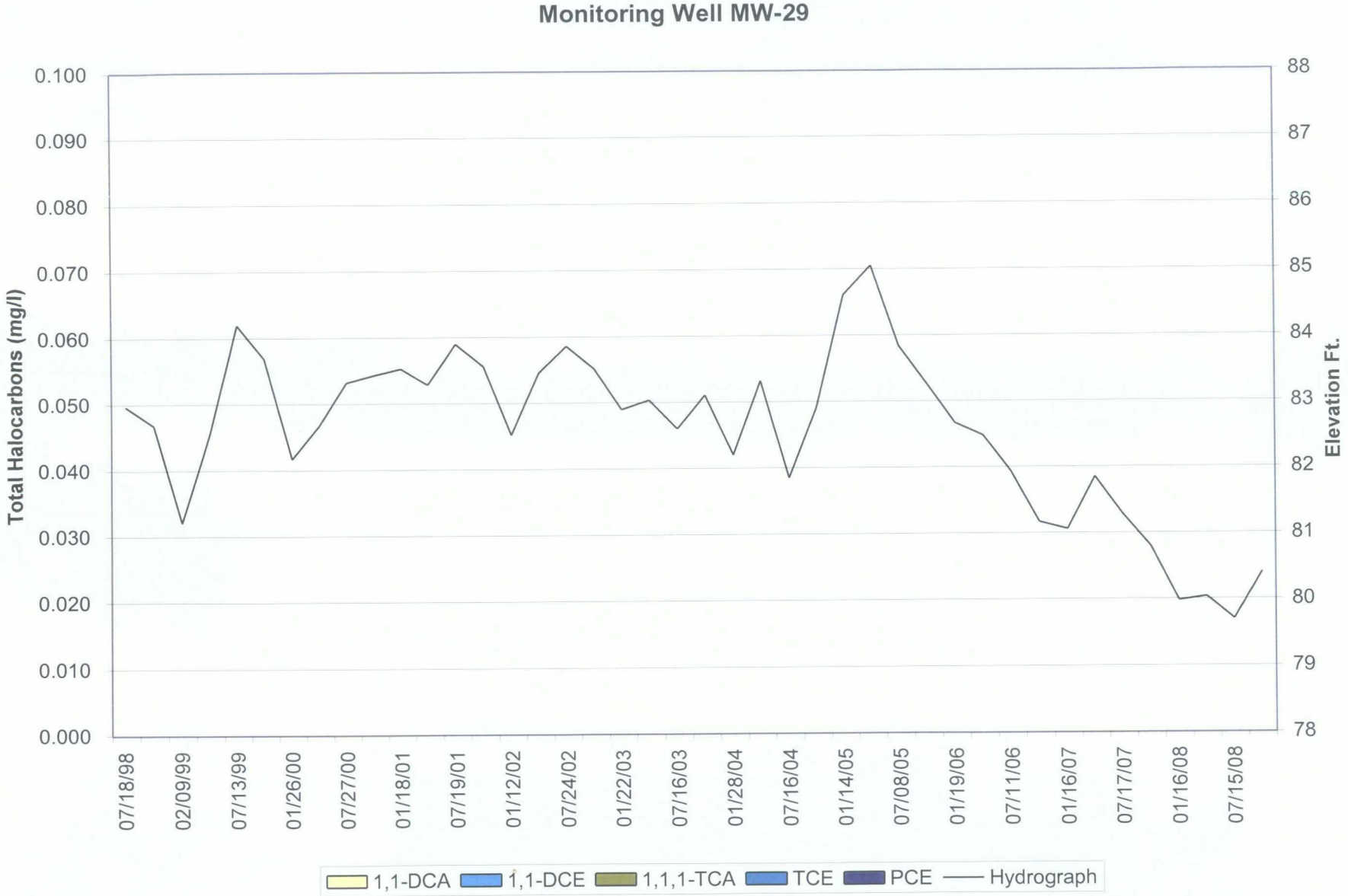

Monitoring Well MW-24
Total Halocarbons (mg/l)
Elevation Ft.
0.100
0.090
0.080
0.070
0.060
0.050
0.040
0.030
0.020
0.010
0.000
91
90
89
88
87
86
85
84
83
82
81
11/20/96
04/09/97
10/17/97
04/14/98
10/28/98
04/22/99
10/19/99
04/18/00
10/19/00
04/12/01
10/17/01
04/20/02
10/15/02
04/23/03
10/15/03
04/19/04
10/29/04
04/16/05
10/08/05
04/18/06
10/10/06
04/17/07
10/17/07
04/28/08
10/14/08
1,1-DCA
1,1-DCE
1,1,1-TCA
TCE
PCE
Hydrograph

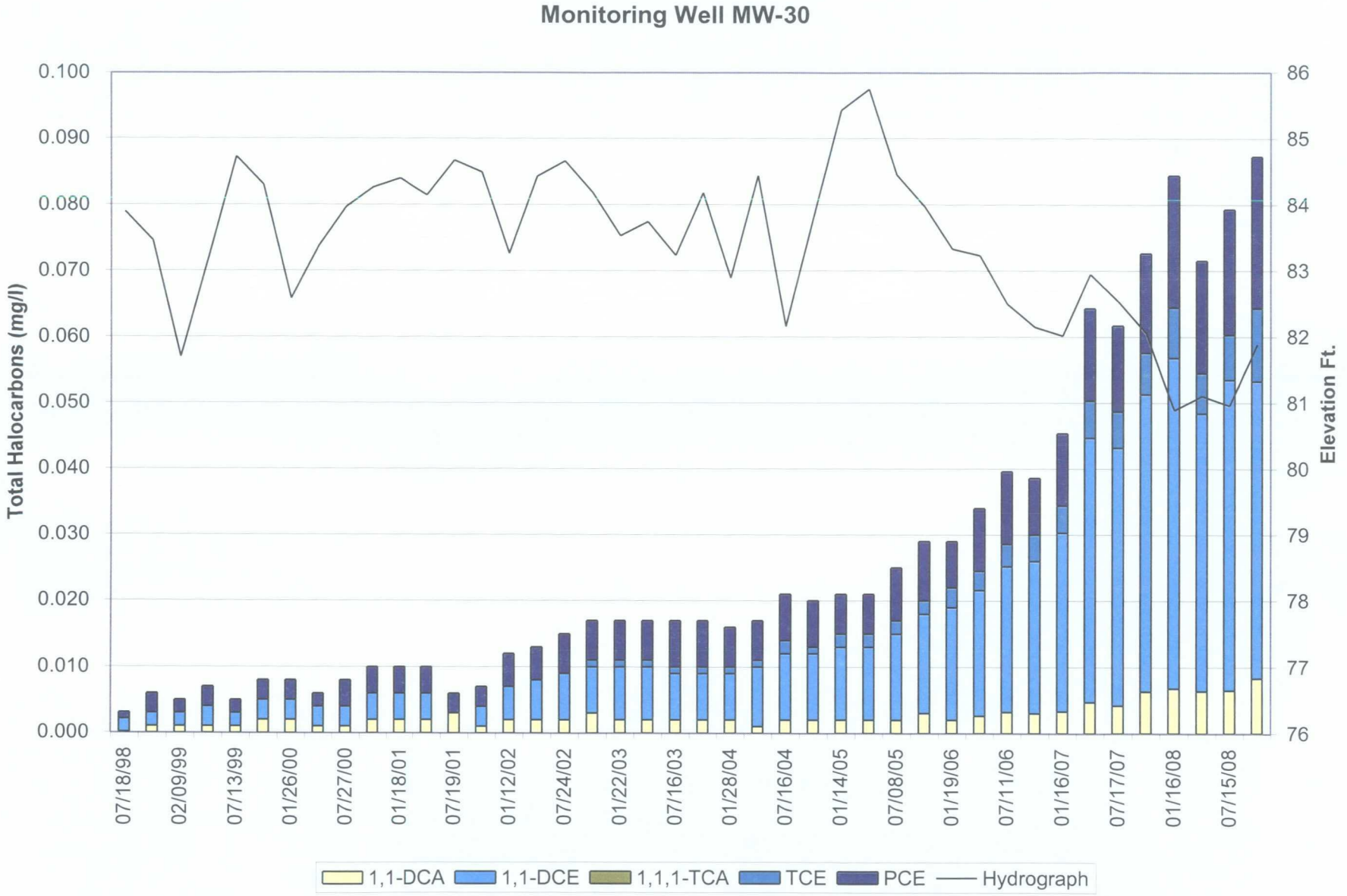

Monitoring Well MW-25
Total Halocarbons (mg/l)
Elevation Ft.
0.500
0.450
0.400
0.350
0.300
0.250
0.200
0.150
0.100
0.050
0.000
88
87
86
85
84
83
82
81
80
79
78
04/09/97
10/17/97
04/15/98
10/28/98
04/22/99
10/19/99
04/21/00
10/19/00
04/12/01
10/17/01
04/20/02
10/15/02
04/23/03
10/15/03
04/19/04
10/29/04
04/16/05
10/08/05
04/18/06
10/10/06
04/17/07
10/17/07
04/28/08
10/14/08
1,1-DCA
1,1-DCE
1,1,1-TCA
TCE
PCE
Hydrograph


Monitoring Well MW-26
Total Halocarbons (mg/l)
Elevation Ft.
0.500
0.450
0.400
0.350
0.300
0.250
0.200
0.150
0.100
0.050
0.000
88
87
86
85
84
83
82
81
80
79
78
04/09/97
10/17/97
04/15/98
10/27/98
04/22/99
10/19/99
04/21/00
10/19/00
04/12/01
10/17/01
04/20/02
10/15/02
04/23/03
10/15/03
04/19/04
10/29/04
04/16/05
10/08/05
04/18/06
10/10/06
04/17/07
10/17/07
04/28/08
10/14/08
1,1-DCA
1,1-DCE
1,1,1-TCA
TCE
PCE
Hydrograph


Monitoring Well MW-27
Total Halocarbons (mg/l)
Elevation Ft.
0.100
0.090
0.080
0.070
0.060
0.050
0.040
0.030
0.020
0.010
0.000
87
86
85
84
83
82
81
80
79
78
77
04/09/97
10/17/97
04/15/98
10/27/98
04/22/99
10/19/99
04/21/00
10/19/00
04/12/01
10/17/01
04/20/02
10/15/02
04/23/03
10/15/03
04/19/04
10/29/04
04/16/05
10/08/05
04/18/06
10/10/06
04/17/07
10/17/07
04/28/08
10/14/08
1,1-DCA
1,1-DCE
1,1,1-TCA
TCE
PCE
Hydrograph


Monitoring Well MW-28
Total Halocarbons (mg/l)
Elevation Ft.
0.100
0.090
0.080
0.070
0.060
0.050
0.040
0.030
0.020
0.010
0.000
88
87
86
85
84
83
82
81
80
79
78
07/18/98
02/09/99
07/13/99
01/26/00
07/27/00
01/18/01
07/19/01
01/12/02
07/24/02
01/22/03
07/16/03
01/28/04
07/16/04
01/14/05
07/08/05
01/19/06
07/11/06
01/16/07
07/17/07
01/16/08
07/15/08
1,1-DCA
1,1-DCE
1,1,1-TCA
TCE
PCE
Hydrograph


Monitoring Well MW-29
Total Halocarbons (mg/l)
Elevation Ft.
0.100
0.090
0.080
0.070
0.060
0.050
0.040
0.030
0.020
0.010
0.000
88
87
86
85
84
83
82
81
80
79
78
07/18/98
02/09/99
07/13/99
01/26/00
07/27/00
01/18/01
07/19/01
01/12/02
07/24/02
01/22/03
07/16/03
01/28/04
07/16/04
01/14/05
07/08/05
01/19/06
07/11/06
01/16/07
07/17/07
01/16/08
07/15/08
1,1-DCA
1,1-DCE
1,1,1-TCA
TCE
PCE
Hydrograph


Monitoring Well MW-30
Total Halocarbons (mg/l)
Elevation Ft.
0.100
0.090
0.080
0.070
0.060
0.050
0.040
0.030
0.020
0.010
0.000
86
85
84
83
82
81
80
79
78
77
76
07/18/98
02/09/99
07/13/99
01/26/00
07/27/00
01/18/01
07/19/01
01/12/02
07/24/02
01/22/03
07/16/03
01/28/04
07/16/04
01/14/05
07/08/05
01/19/06
07/11/06
01/16/07
07/17/07
01/16/08
07/15/08
1,1-DCA
1,1-DCE
1,1,1-TCA
TCE
PCE
Hydrograph