GW - 002

MONITORING REPORTS

DATE: 2007-2009

DCP Midstream
370 17th Street, Suite 2500
Denver, CO 80202
303-595-3331
303-605-2226 FAX

December 3, 2008

Mr. Wayne Price
Environmental Bureau Chief
New Mexico Oil Conservation Division
1220 S. St. Francis Dr.
Santa Fe, NM 87505

RE: Second 2008 Semi Annual Groundwater Monitoring Results
Former DCP Lee Gas Plant (GW-002)
Unit N Section 30, Township 17 South, Range 35 East

Dear Mr. Price:

DCP Midstream, LP (DCP) is pleased to submit for your review one copy of the Second 2008 Semi Annual Groundwater Monitoring Report for the Former DCP Lee Gas Plant located in Lea County, New Mexico (Unit N Section 30, Township 17 South, Range 35 East).

Groundwater monitoring activities were completed September 16th and 17th 2008. The data indicate that the dissolved phase hydrocarbon plume continues to attenuate to below NM WQCC groundwater standards before reaching the down-gradient boundary wells. The next groundwater monitoring event is scheduled for the end of the first quarter of 2009.

If you have any questions regarding the report, please call at 303-605-1718 or e-mail me swweathers@dcpmidstream.com .

Sincerely,

DCP Midstream, LP

Stephen Weathers, P.G.
Principal Environmental Specialist

Enclosure

cc: Larry Johnson – OCD Hobbs District Office
Environmental Files

AEC AMERICAN ENVIRONMENTAL CONSULTING, LLC

November 26, 2008

Mr. Stephen Weathers
DCP Midstream, LP
370 Seventeenth Street, Suite 2500
Denver, Colorado 80202

Subject: Summary of Second 2008 SemiAnnual Groundwater Monitoring Event at the Former Lee Gas Plant, Lea County, New Mexico **(GW-002)**
Unit N, Section 30, Township 17 South, Range 35 East

Dear Steve:

This letter summarizes the activities completed and data generated during the second 2008 semiannual monitoring event at the DCP Midstream Former Lee Gas Plant in Lea County, New Mexico. An update of the remediation activities is also provided.

BACKGROUND

The facility is located in New Mexico Oil Conservation Division (OCD) designated Unit N, Section 30, Township 17 South, Range 35 East (Figure 1). The coordinates are 32.800 degrees north 103.495 degrees west.

The facility was formerly used for gas processing and compression. The components associated with these operations were removed or demolished in 2003. The only remaining site structures are the former office and some warehouse buildings

The current well locations are shown on Figure 2. Construction information is included in Table 1. Wells MW-5, MW-6, MW-8 and MW-15 all contain free-phase hydrocarbons (FPH).

The FPH collection system installed in wells MW-5, MW-6 and MW-15 is inspected weekly by Environmental Plus Incorporated (EPI) of Eunice, New Mexico. System operation is verified and the FPH removal volumes are measured. The FPH holding containers, all in secondary containment, are emptied as they approach capacity.

SUMMARY OF MONITORING ACTIVITIES

The second semiannual 2008 monitoring event was completed on September 16 and 17, 2008. The activities included measuring fluid depths in all wells not containing FPH and the sampling of 14 wells.

Water Table Measurement and Groundwater Fluctuation And Flow

The September 2008 fluid measurement data are tabulated on Table 2. Hydrographs for select wells located throughout the study area are included on Figure 3. The hydrographs indicate that the water table declined at an historic rate. The water table is now at the lowest elevation since the start of the project.

A water-table contour map based upon the September 2008 corrected values as generated by the program Surfer using the kriging option is included as Figure 4. The plot indicates that groundwater flow maintained its historic primary direction toward the south-southwest.

Groundwater Sampling

The 14 wells were purged and sampled using the standard protocols for this site. The wells were pumped until a minimum of three casing volumes of water were removed and the field parameters temperature, pH and conductivity had stabilized. The well purging form is attached. The affected purge water was disposed of at an approved facility.

Unfiltered samples were collected following purging using dedicated bailers. All samples were placed in an ice-filled chest immediately upon collection and shipped via Federal Express to the analytical laboratory using standard chain-of-custody protocols. The samples were analyzed for benzene, toluene, ethylbenzene and total xylenes (BTEX) using EPA Method SW846 8260.

A field duplicate was collected from MW-10 and a matrix spike, matrix spike duplicate was collected from MW-17 to evaluate quality control. The resulting data is summarized in Table 3. Evaluation of the quality control data indicated that:

- The cooler temperature was 2.6 degrees C upon login at laboratory;
- The method blanks all within control limits;
- The blank spikes all within control limits;
- All individual surrogates within their control limits;
- The RPD values for the field duplicate were under 5 percent; and
- The MS/MSD data were all within their respective control limits.

The above evaluations verify that the data are suitable for groundwater monitoring evaluation.

Dissolved Phase BTEX Distribution And Attenuation

The laboratory analyses for the sampling episode are summarized in Table 4. The New Mexico Water Quality Control Commission (NMWQCC) groundwater standards are included at the top of the table. A summary of the historical groundwater monitoring data is attached. The laboratory report is also attached.

None of the BTEX constituents were detected in the down-gradient monitoring wells MW-11, MW-13, MW-19 and MW-20. Moreover, an additional 200 feet of land provides an additional buffer between the property boundary and these wells as shown on Figure 5.

Benzene was reported in down-gradient monitoring well MW-12 at a concentration of 0.0169 mg/l. Toluene, ethylbenzene and xylenes were not detected at the method detection limits. The well was resampled on November 10, 2008. This sample did not contain benzene at the 0.002 mg/l method reporting limit. AEC concludes that the first sample was probably contaminated by an unknown mean and, since it did not represent natural conditions, it will not be considered.

The NMWQCC groundwater standards for benzene were exceed in MW-7, MW-9, MW-10, MW-12, MW-16 and MW-21. Figure 6 graphs the time-benzene concentration relationship in MW-21. The benzene concentration exhibits the cyclical variation that has been present in the past.

FREE PHASE HYDROCARBON REMOVAL

Active FPH recovery continues in MW-6 and MW-15. Manual FPH removal is completed on a weekly basis in MW-5 and MW-8. FPH removal will continue in all wells.

CONCLUSIONS

The data collected during the September 2008 monitoring event demonstrate that the dissolved phase hydrocarbon plume generally continues to attenuate to below the NMWQCC groundwater standards before reaching the down-gradient boundary wells.

RECOMMENDATIONS

American Environmental Consulting recommends that the following activities be completed:

1. Semiannual monitoring should be completed the first half of 2009 on wells MW-11, MW-12, MW-13, MW-19, MW-20 and MW-21.

2. FPH collection will continue in MW-5, MW-6, MW-8 and MW-15.

Do not hesitate to contact me if you have any questions or comments on this report or any other aspects of the projects.

Sincerely,
AMERICAN ENVIRONMENTAL CONSULTING, LLC

Michael H. Stewart

Michael H. Stewart, PE
Principal Engineer

MHS/tbm

attachments

TABLES

Table 1 – Summary of Well Construction Information

Well	Top of Casing Elevation	Total Depth
MW-1	3,979.25	100.83
MW-2	3,980.50	106.72
MW-3	3,980.27	108.84
MW-4	3,980.16	103.60
MW-5	3,979.82	112.64
MW-6	3,981.79	113.20
MW-7	3,978.45	111.70
MW-8	3,979.96	110.82
MW-9	3,980.17	116.95
MW-10	3,979.66	117.50
MW-11	3,978.50	117.98
MW-12	3,978.82	117.35
MW-13	3,980.52	117.28
MW-14	3,982.23	118.56
MW-15	3,981.70	122.70
MW-16	3,980.80	122.97
MW-17	3,981.80	124.12
MW-18	3,983.10	125.50
MW-19	3,980.80	126.56
MW-20	3,983.30	128.21
MW-21	NA	123.59
MW-22	NA	148.68
MW-23	NA	NA

Note: all units in feet.
NA: Information not available
MW-23 cannot be accessed because of inoperative down-hole equipment.

Table 2 - Summary of September 2008 Gauging Data

Well	Depth to Water	Groundwater Elevation
MW-3	107.31	3872.96
MW-7	106.52	3871.93
MW-9	107.23	3872.94
MW-10	107.50	3872.16
MW-11	106.52	3871.98
MW-12	106.98	3871.84
MW-13	108.83	3871.69
MW-14	110.26	3871.97
MW-16	106.17	3874.63
MW-17	108.50	3873.3
MW-18	110.48	3872.62
MW-19	109.90	3870.90
MW-20	112.71	3870.59
MW-21	108.11	NA
MW-22	108.25	NA

Notes: 1) Units are feet
2) NA: no measured casing elevation

Table 3 - Summary of September 2008 Quality Assurance Evaluations

MW-10 Duplicate Samples

	Benzene	Toluene	Ethylbenzene	Total Xylenes
RPD (%)	1.9	NA	3.4	NA

NA: Not analyzed because one or both of the constituents are below their method reporting limit(s).

MW-17 MS/MSD (percent recovery)

	Benzene	Toluene	Ethylbenzene	Total Xylenes
MS	112	100	109	105
MSD	109	98	103	99

MS: matrix spike
MSD: matrix spike duplicate

Table 4 - Summary of September 2008 Sampling Results

	Benzene	Toluene	Ethylbenzene	Xylene (total)
NMWQCC	0.01	0.75	0.75	0.62
MW-7	**0.0762**	<0.002	0.0014 J	0.0027 J
MW-9	**9.25**	<0.002	0.0442	0.0023 J
MW-10	**15.7**	<0.002	0.0145	<0.006
MW-10 DUP	**16**	<0.002	0.015	<0.006
MW-11	<0.002	<0.002	<0.002	<0.006
MW-12	**0.0169**	<0.002	<0.002	<0.006
MW-12 RESAMPLE*	<0.002	<0.002	<0.002	<0.006
MW-13	<0.002	<0.002	<0.002	<0.006
MW-14	<0.002	<0.002	<0.002	<0.006
MW-16	**0.166**	0.0024	<0.002	0.0036 J
MW-17	0.0012 J	<0.002	<0.002	<0.006
MW-18	<0.002	<0.002	<0.002	<0.006
MW-19	<0.002	<0.002	<0.002	<0.006
MW-20	<0.002	<0.002	<0.002	<0.006
MW-21	**8.42**	<0.002	0.281	0.318
MW-22	<0.002	<0.002	<0.002	<0.006

Notes: 1) All units mg/l
2) NMWQCC: New Mexico Water Quality Control Commission groundwater standards.
3) Bolded cells exceed the applicable NMWQCC standards
4) J: estimated value

FIGURES

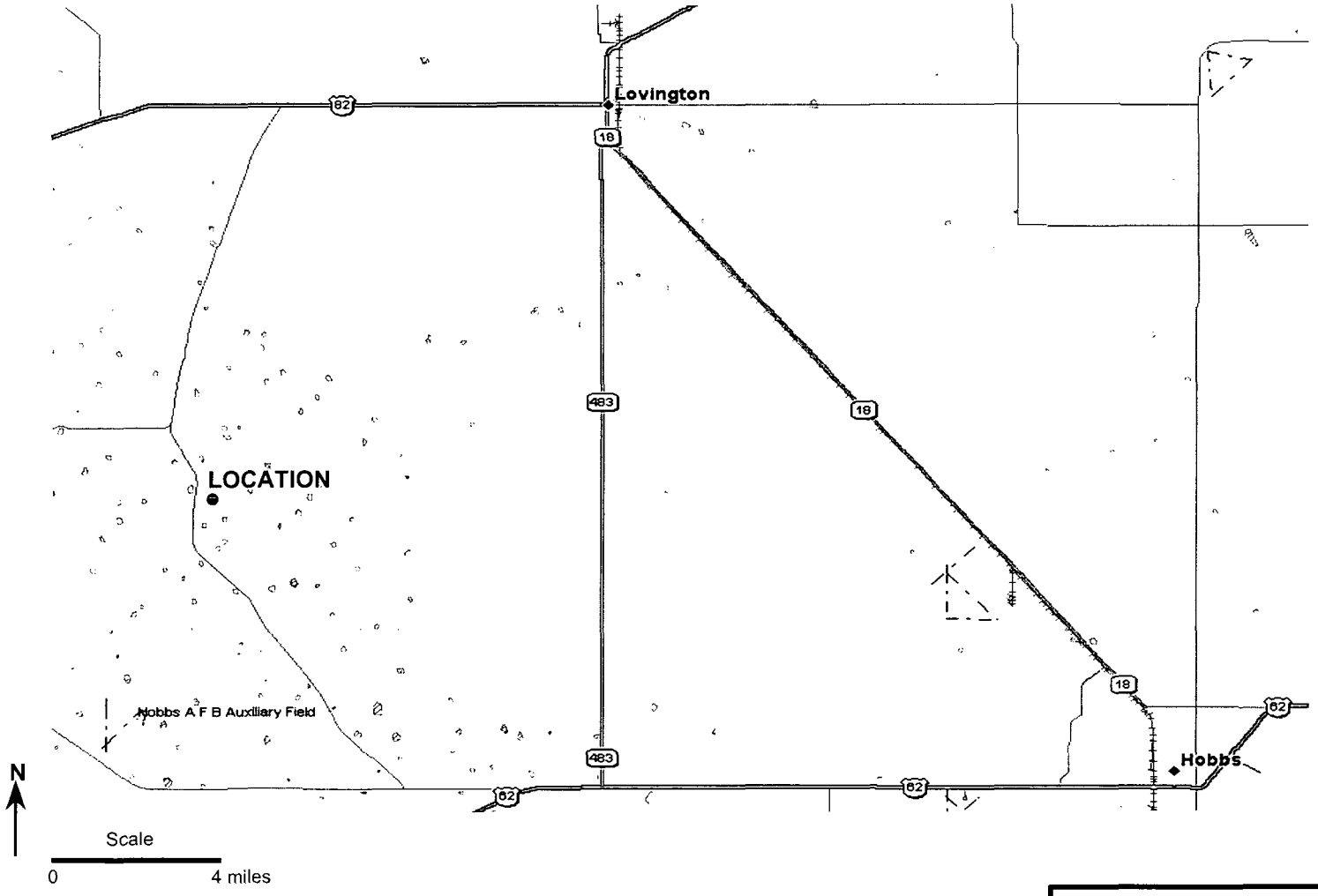


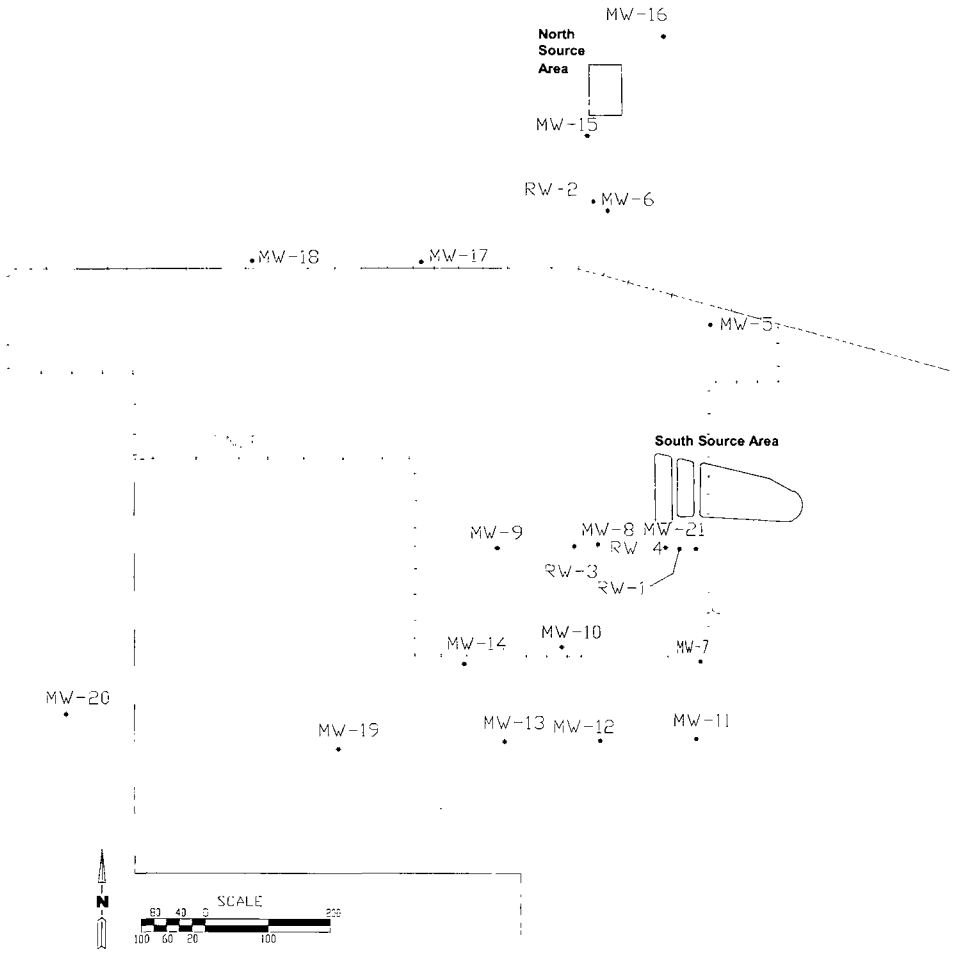
Figure 1 – Former Lee Plant Location

Former Lee Plant Monitoring and Remediation

DCP Midstream.

DRAWN BY: MHS

DATE: 1/05



Notes

Black wells are active monitoring wells

Blue wells are former groundwater recovery wells.

Red features are closed impoundments that are the presumed hydrocarbon sources based upon conclusions contained in historic, non-AEC reports.

Figure 2 – Site Layout

Former Lee Plant Monitoring and Remediation

dcp Midstream.

DRAWN BY: MHS

DATE: 1/05

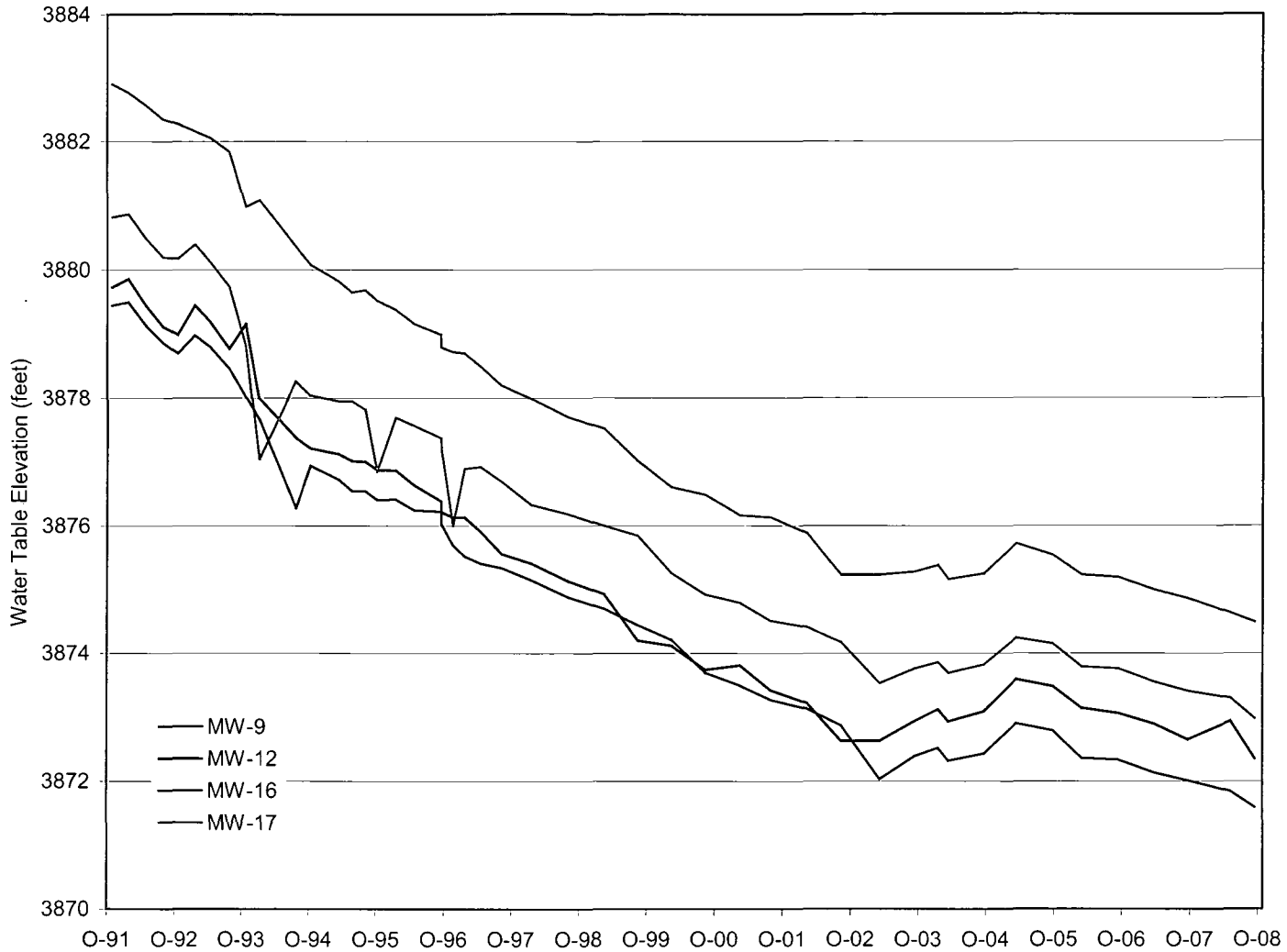


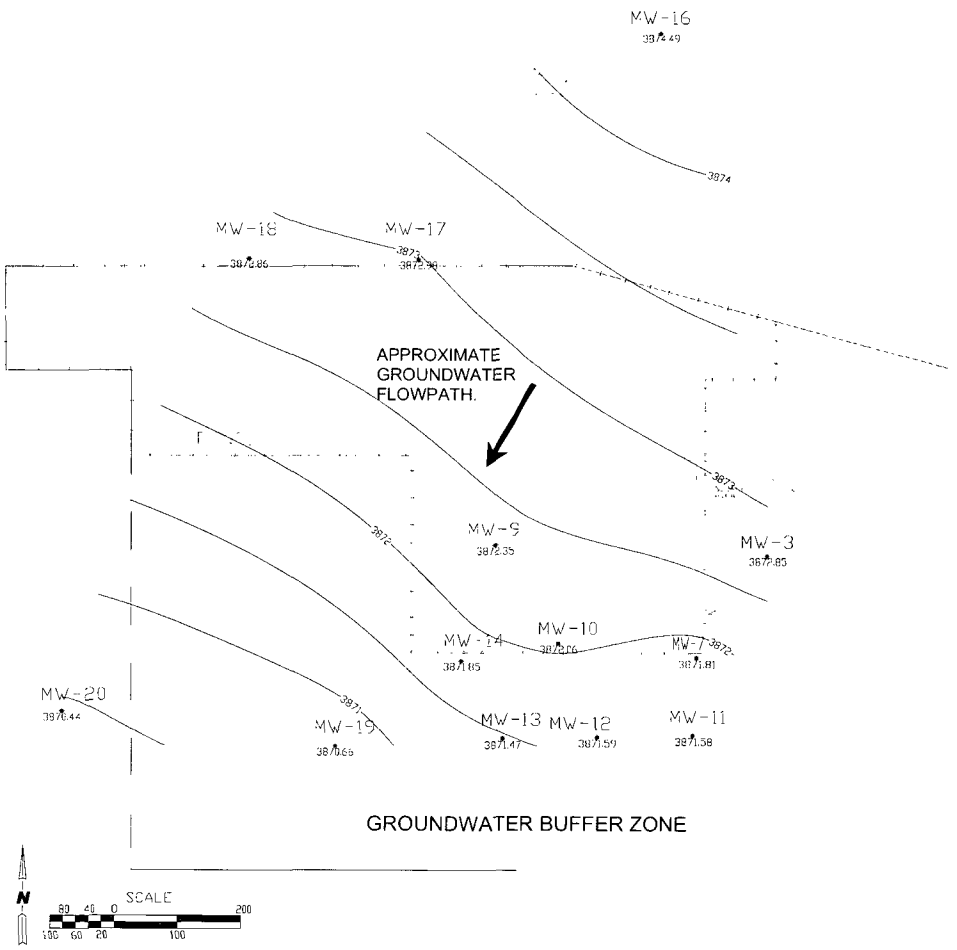
Figure 3 – Hydrographs for Select Wells

Former Lee Plant Monitoring and Remediation

dcp Midstream.

DRAWN BY: MHS

DATE: 10/08



Contour interval is 0.5 feet

Figure 4 – September 2008 Water Table

Former Lee Plant Monitoring and Remediation

dcp Midstream.

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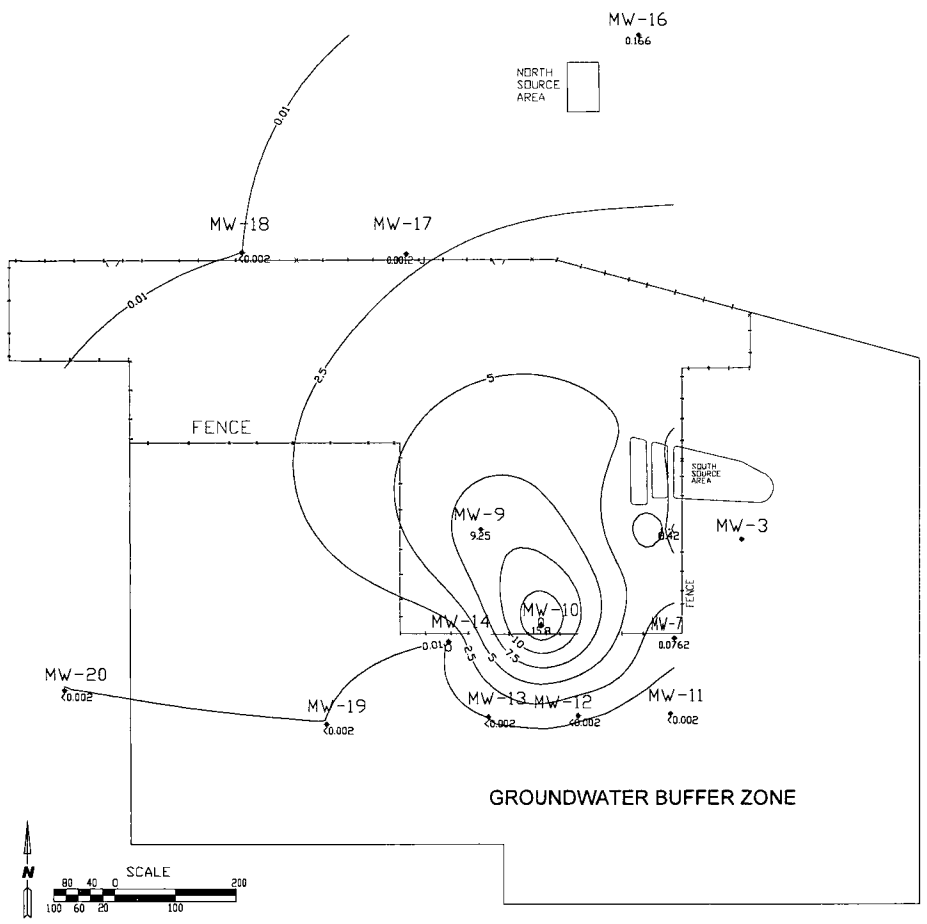
DATE: 10/08



Contour interval is 2.5 mg/l

Figure 5 – September 2008 Benzene

Former Lee Plant Monitoring and Remediation

dcp Midstream.

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DATE: 10/08

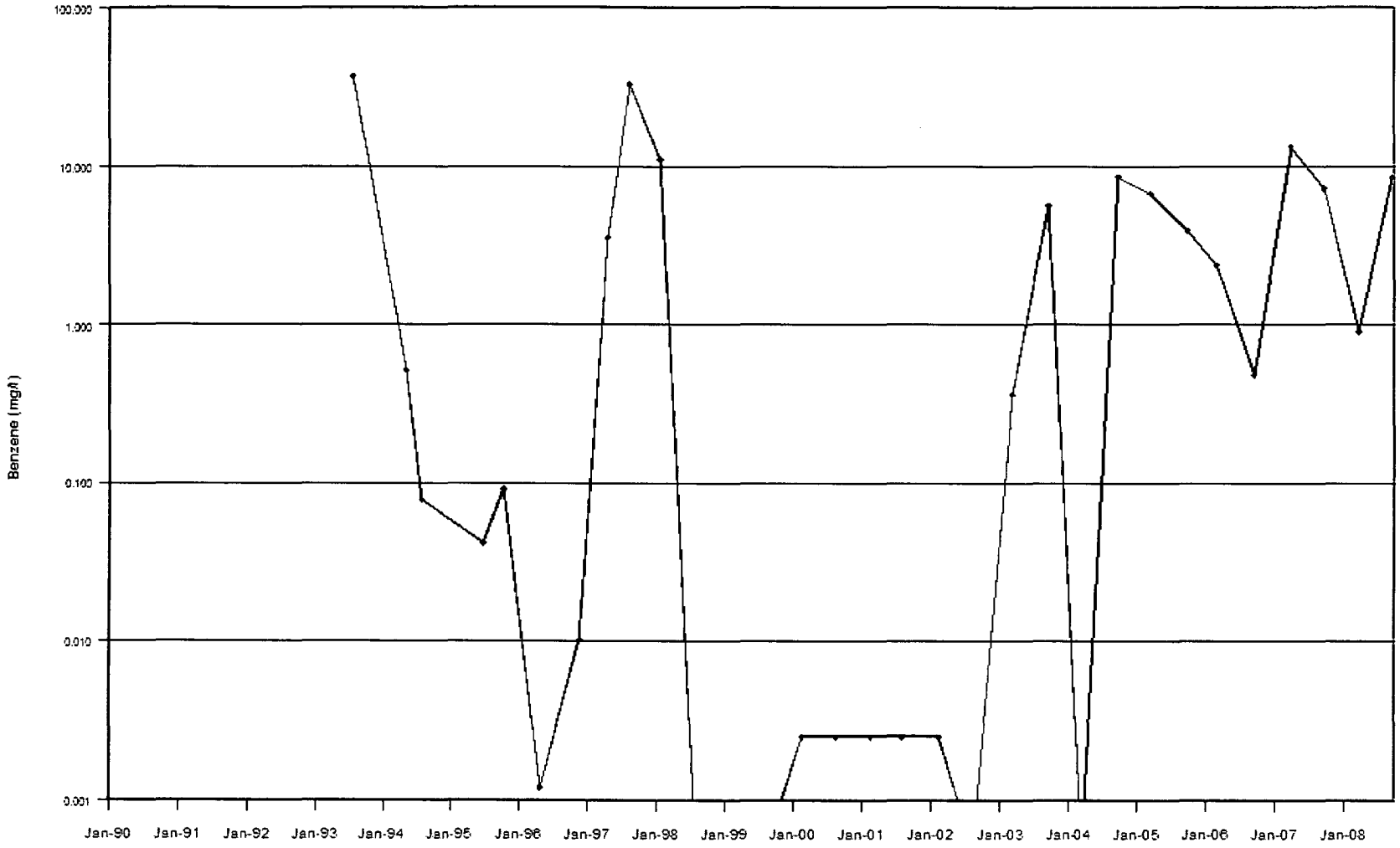


Figure 6 – Temporal Benzene variation in MW-21

Former Lee Plant Monitoring and Remediation

dcp Midstream.

DRAWN BY: MHS

DATE: 10/08

ATTACHMENT

Historical Groundwater Monitoring Data

Summary of Lee Plant Benzene Groundwater Concentrations

Date	MW-3	MW-7	MW-9	MW-10	MW-11	MW-12	MW-13	MW-14	MW-16	MW-17	MW-18	MW-19	MW-20	MW-21	MW-22
03/01/90	0.069														
03/28/90	<0.001	6.1													
06/27/90	0.043														
08/10/90			0.006	1.3	0.001	0.001									
02/13/91			0.007	0.98		0.120	0.016	<0.001							
06/26/91		3.2	0.16	9.7	<0.002	<0.002	0.002	<0.002							
10/17/91			0.002		0.002	0.004	0.001		0.004	0.008	<0.001	<0.001	0.080		
01/23/92			<0.001		<0.001	<0.001	<0.001						<0.001		
04/28/92			<0.001		0.002	<0.001									
07/30/92		0.001	0.31		0.031	0.018	<0.001		0.42		0.023	0.014	0.220		
10/21/92			3.0		0.078	0.064	0.084	0.043							
01/20/93			5.9		0.001	0.067	0.028	0.019					<0.001		
04/15/93			2.2		0.001	0.030	0.013	0.013					0.001		
07/20/93		0.040	0.673	0.004	0.016	0.011	0.015		1.19		0.011	0.015	0.217	37	0.170
10/26/93					<0.002	<0.002	0.029					0.011	0.018		
01/06/94					0.004	0.003	0.002				<0.001	0.003	0.004		
05/03/94					<0.001	<0.001	<0.001					<0.001	<0.001	0.517	0.007
07/26/94		0.003	0.495	4.16	0.002	0.004	0.007		3.82		0.057	0.005	<0.001	0.078	0.005
10/12/94					<0.001	<0.001	<0.001					<0.001	<0.001		
03/16/95					<0.001	<0.001	<0.001			0.062	<0.001	0.079	0.001		<0.001
06/24/95					<0.001	<0.001	<0.001					0.003	<0.001	0.042	
08/10/95		0.083	5.86	3.66	<0.001	<0.001	<0.001		3.53		<0.001	<0.001	<0.001		
10/10/95					<0.001	<0.001	<0.001					<0.001	<0.001	0.092	<0.001
01/16/96					<0.001	<0.001	<0.001			<0.001	<0.001	<0.001	<0.001		
04/25/96					<0.001	<0.001	<0.001	2.22				<0.001	<0.001	0.001	<0.001
08/27/96		1.14	0.327	2.98	<0.001	<0.001	<0.001				<0.001	<0.001	<0.001		
11/20/96					<0.001	<0.001	<0.001		0.724			<0.001	<0.001	0.010	<0.001
01/21/97					<0.001	<0.001	<0.001				<0.001	<0.001	<0.001		
04/17/97					<0.001	<0.001	<0.001	3.79				<0.001	<0.001	3.51	
08/12/97	1.990	1.39	0.138	4.71	<0.001	<0.001	<0.001	3.42	0.891	0.002	<0.001	<0.001	<0.001	33	0.002
01/20/98					<0.001	<0.001	<0.001					<0.001	<0.005	11	
08/05/98	0.002	1.63	0.892	1.5	<0.001	<0.001	<0.001	0.002	1.95	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
02/15/99					<0.001	<0.001	<0.001					<0.005	<0.005	<0.001	
08/18/99	<0.001	1.5	13.6	1.01	<0.001	<0.001	<0.001	0.024	0.454	0.028	<0.005	<0.001	<0.001	<0.001	<0.005
02/16/00					0.001	0.338	<0.001					<0.005	<0.005	<0.005	
08/16/00	<0.005	0.036	2.92	3.70	<0.001	<0.005	<0.001	0.284	0.076	0.037	<0.005	<0.001	<0.005	<0.005	<0.005
02/16/01	<0.005				<0.005	<0.005	<0.005					<0.005	<0.005	<0.005	
08/01/01	<0.005	0.006	4.88	3.43	<0.001	<0.001	<0.001	1.94	0.018	0.148	<0.005	<0.001	<0.001	<0.005	<0.001
02/11/02	<0.001				<0.001	0.001	<0.001					<0.001	<0.005	<0.005	
08/13/02		0.026	1.57	7.99	<0.001	<0.001	0.003	<0.001	0.016	0.015	<0.001	<0.001	<0.005	<0.001	<0.001
03/09/03					<0.001	<0.001	<0.001					<0.001	<0.001	0.362	
09/16/03		0.008	8.67	2.42	<0.005	0.006	0.002	0.002	0.081	0.01	<0.001	<0.001	<0.001	5.58	<0.005
03/15/04	<0.001				<0.001	<0.001	<0.001					<0.001	<0.001	<0.001	
09/23/04		<0.002	2.42	0.0219	<0.002	<0.002	<0.002	<0.002	0.012	<0.002	<0.002	<0.002	<0.022	8.5	0.0067
03/14/05					<0.002	<0.002	<0.002					<0.002	<0.002	6.72	
09/26/05	<0.002	0.001J	3.43	0.0032	<0.002	<0.002	<0.002	0.0017J	0.016	0.0018J	<0.002	<0.002	<0.002	3.91	<0.002
03/02/06					<0.002	<0.002	<0.002					<0.002	<0.002	2.36	
09/20/06		0.741	10.9	0.0025	<0.002	<0.002	<0.002	0.139	0.204	<0.002	<0.002	<0.002	<0.002	0.481	0.0111
03/28/07					<0.002	<0.002	<0.002					<0.002	<0.002	13.2	
09/20/07		0.864	22.6	3.67	<0.002	<0.002	0.00092J	0.003	0.0309	0.0118	<0.002	0.001	<0.002	7.23	0.00057
03/20/08					<0.002	<0.002	<0.002					<0.002	<0.002	0.8595	
09/17/08		0.0762	9.25	15.9	<0.002	0.0169	<0.002	<0.002	0.166	0.0012 J	<0.002	<0.002	<0.002	8.42	<0.002
11/10/08						<0.002									

All units mg/l
Blank cells, wells either not installed or not sampled
Data from 1990 to 2003 compiled from historical sources; duplicate samples after 2003 averaged
"J" (estimated) modifiers not included

Summary of Lee Plant Toluene Groundwater Concentrations

Date	MW-3	MW-7	MW-9	MW-10	MW-11	MW-12	MW-13	MW-14	MW-16	MW-17	MW-18	MW-19	MW-20	MW-21	MW-22
03/01/90	0.002														
03/28/90	0.002	0.36													
06/27/90	0.006														
08/10/90			0.001	0.05	0.002	0.001									
02/13/91			0.001	0.015		0.001	0.003	<0.001							
06/26/91		1.4	0.056	0.42	<0.002	0.002	<0.002	<0.002							
10/17/91			0.003		0.002	0.003	0.001		0.002	0.002	0.001	0.001			
01/23/92			0.003		<0.001	<0.001	<0.001						<0.001		
04/28/92			0.001		<0.001	<0.001									
07/30/92		<0.001	0.004		0.007	0.004	<0.001		0.077		0.006	0.004	0.076		
10/21/92			0.28		0.13	0.13	0.15	0.099							
01/20/93			0.004		<0.001	0.001	<0.001	<0.001					<0.001		
04/15/93			0.011		<0.001	<0.001	<0.001	0.003					<0.001		
07/20/93				0.57	0.314	<0.002	0.034		0.157		0.029	0.036	0.102	5	0.065
10/26/93					<0.002	<0.002	0.03					0.012	0.014		
01/06/94					0.006	0.004	0.003				0.002	0.003	0.005		
05/03/94					<0.001	0.002	<0.001					<0.001	<0.001	0.052	0.002
07/26/94				0.002	<0.01	0.21	0.001		1.66		0.008	<0.001	<0.001	0.051	0.001
10/12/94					0.002	<0.001	<0.001					<0.001	<0.001		
03/16/95					0.002	0.003	0.003			0.02	0.002	0.028	0.006	<0.001	<0.001
06/24/95					0.001	<0.001	<0.001					0.004	<0.001		
08/10/95		0.001	<0.025	0.033	<0.001	<0.001	<0.001		0.54		<0.001	<0.001	<0.001		
10/10/95					<0.001	<0.001	<0.001					<0.001	<0.001	<0.001	<0.001
01/16/96					<0.001	<0.001	<0.001			<0.001	<0.001	<0.001	<0.001		
04/25/96						<0.001	<0.001	<0.01				<0.001	<0.001	<0.001	<0.001
08/27/96		<0.01	<0.001	0.06	<0.001	<0.001	<0.001		0.166		<0.001	<0.001	<0.001		
11/20/96					<0.001	<0.001	<0.001					<0.001	<0.001	<0.001	<0.001
01/21/97					<0.001	<0.001	<0.001				<0.001	<0.001	<0.001		
04/17/97					<0.001	<0.001	<0.001	<0.025				<0.001	<0.001	<0.025	
08/12/97		0.078	<0.025	<0.05	<0.001	<0.001	<0.001	<0.05	0.216	<0.001	<0.001	<0.001	<0.001	0.31	0.001
01/20/98					<0.001	<0.001	<0.001					<0.001	<0.005	<0.1	
08/05/98	<0.001	<0.01	<0.01	0.011	<0.001	<0.001	<0.001	<0.001	0.304	<0.001	<0.001	<0.001	<0.001	<0.001	0.006
02/15/99					<0.001	<0.001	<0.001					<0.005	<0.005	<0.001	
08/18/99	<0.001	0.016	0.25	<0.01	<0.001	<0.001	<0.001	<0.001	0.053	0.002	<0.005	<0.001	<0.001	<0.001	<0.005
02/16/00					<0.001	<0.001	<0.001					<0.005	<0.005	<0.005	
08/16/00	<0.005	0.014	<0.005	<0.005	<0.001	<0.005	<0.001	<0.001	0.003	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005
02/16/01	<0.005				<0.005	<0.005	<0.005					<0.005	<0.005	<0.005	
08/01/01	<0.005	<0.005	<0.1	<0.05	<0.001	<0.001	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	<0.001	<0.005	<0.001
02/11/02	<0.001				<0.001	<0.001	<0.001					<0.001	<0.005	<0.005	
08/13/02		<0.005	<0.005	<0.05	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.005	<0.001	<0.001
03/09/03					<0.001	<0.001	<0.001					<0.001	<0.001	<0.001	
09/16/03		<0.001	<0.1	<0.1	<0.005	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.005	<0.005
03/15/04	<0.001				<0.001	<0.001	<0.001					<0.001	<0.001	<0.05	
09/23/04		0.0017	0.0131	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.022	0.14	<0.002
03/14/05						<0.002	<0.002	<0.002					<0.002	<0.002	<0.002
09/26/05	<0.002			<0.002	<0.002	<0.002	<0.002	<0.002		<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
03/02/06						<0.002	<0.002	<0.002					<0.002	<0.002	0.00062
09/20/06				<0.002	<0.002	<0.002	<0.002	<0.002		0.0035	<0.002	<0.002	<0.002	0.0023	0.0228
03/28/07						<0.002	<0.002	<0.002					<0.002	<0.002	0.0059
09/20/07				<0.002	<0.002	<0.002	<0.002	<0.002		0.0014	<0.002	<0.002	<0.002	<0.002	0.00067
03/20/08						<0.002	0.00065J	0.0005J					0.00061J	<0.002	
09/17/08		0.0014 J	0.0442	0.0148	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	0.281	<0.002
11/10/08						<0.002									

All units mg/l

Blank cells, wells either not installed or not sampled

Data from 1990 to 2003 compiled from historical sources; duplicate samples after 2003 averaged

"J" (estimated) modifiers not included

Summary of Lee Plant Ethylbenzene Groundwater Concentrations

Date	MW-3	MW-7	MW-9	MW-10	MW-11	MW-12	MW-13	MW-14	MW-16	MW-17	MW-18	MW-19	MW-20	MW-21	MW-22
03/01/90	0.001														
03/28/90	<0.001														
06/27/90	0.002														
08/10/90			0.001	0.034	0.003	0.001									
02/13/91			0.005	0.016		0.004	0.019	<0.001							
06/26/91		0.023	0.003	0.084	<0.002	<0.002	<0.002	<0.002							
10/17/91			0.002		<0.001	<0.001	<0.001		<0.001	<0.001	<0.001	<0.001	0.003		
01/23/92			0.005		<0.001	<0.001	<0.001						<0.001		
04/28/92			<0.001		<0.001	<0.001									
07/30/92		<0.001	0.01		0.002	0.001	<0.001		0.008		0.002	0.002	0.006		
10/21/92			0.11		0.022	0.024	0.026	0.019							
01/20/93			0.022		<0.001	<0.001	<0.001	<0.001					<0.001		
04/15/93			0.02		<0.001	<0.001	<0.001	0.003					<0.001		
07/20/93		<0.001	0.029	<0.002	<0.002	<0.002	<0.002		0.03		<0.002	<0.002	0.011	<2	0.036
10/26/93					<0.002	<0.002	<0.002					<0.002	<0.002		
01/06/94					<0.001	<0.001	<0.001				<0.001	<0.001	0.003		
05/03/94					0.001	0.001	<0.001					<0.001	<0.001	<0.001	<0.001
07/26/94		0.001	<0.01	0.23	<0.001	<0.001	<0.001		0.12		0.002	<0.001	<0.001	<0.001	<0.001
10/12/94					<0.001	<0.001	<0.001					<0.001	<0.001		
03/16/95					<0.001	<0.001	<0.001			0.004	<0.001	0.005	<0.001	<0.001	<0.001
06/24/95					<0.001	<0.001	<0.001					0.002	<0.001		
08/10/95		0.002	<0.025	<0.025	<0.001	<0.001	<0.001		0.137		<0.001	<0.001	<0.001		
10/10/95					<0.001	<0.001	<0.001					<0.001	<0.001	<0.001	<0.001
01/16/96					<0.001	<0.001	<0.001			<0.001	<0.001	<0.001	<0.001		
04/25/96						<0.001	<0.001	0.049				<0.001	<0.001	<0.001	<0.001
08/27/96		<0.01	<0.001	<0.025	<0.001	<0.001	<0.001		0.035		<0.001	<0.001	<0.001		
11/20/96					<0.001	<0.001	<0.001					<0.001	<0.001	<0.001	<0.001
01/21/97					<0.001	<0.001	<0.001				<0.001	<0.001	<0.001		
04/17/97					<0.001	<0.001	<0.001	0.05				<0.001	<0.001	<0.025	
08/12/97	0.042	<0.025	<0.001	<0.05	<0.001	<0.001	<0.001	<0.05	0.042	<0.001	<0.001	<0.001	<0.001	0.73	<0.001
01/20/98					<0.001	<0.001	<0.001					<0.001	<0.005	<0.1	
08/05/98	0.007	<0.01	<0.01	0.013	<0.001	<0.001	<0.001	<0.001	0.046	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
02/15/99					<0.001	<0.001	<0.001					<0.005	<0.005	<0.001	
08/18/99	<0.001	0.02	<0.05	<0.01	<0.001	<0.001	<0.001	<0.001	<0.005	<0.001	<0.005	<0.001	<0.001	<0.001	<0.005
02/16/00					<0.001	<0.001	<0.001					<0.005	<0.005	<0.005	
08/16/00	<0.005	<0.01	0.024	<0.005	<0.001	<0.005	<0.001	<0.001	0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005
02/16/01	<0.005				<0.005	<0.005	<0.005							<0.005	
08/01/01	<0.005	<0.005	<0.1	<0.05	<0.001	<0.001	<0.001	0.006	<0.005	<0.005	<0.005	<0.001	0.002	<0.005	<0.001
02/11/02	<0.001				<0.001	<0.001	<0.001					<0.001	<0.005	<0.005	
08/13/02		<0.005	0.013	<0.05	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.005	<0.001	<0.001
03/09/03					<0.001	<0.001	<0.001					<0.001	<0.001	0.018	
09/16/03		0.001	0.146	<0.1	<0.005	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	0.153	<0.005
03/15/04	<0.001				<0.001	<0.001	<0.001					<0.001	<0.001	0.0981	
09/23/04		0.0012	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.022	<0.002	<0.002
03/14/05						<0.002	<0.002	<0.002					<0.002	<0.002	0.171
09/26/05	<0.002			0.0542	<0.002	<0.002	<0.002	<0.002		<0.002	<0.002	<0.002	<0.002	<0.002	0.0868
03/02/06						<0.002	<0.002	<0.002					<0.002	<0.002	0.0691
09/20/06				<0.002	<0.002	<0.002	<0.002	<0.002		0.0097	<0.002	<0.002	<0.002	<0.002	<0.002
03/28/07						<0.002	<0.002	<0.002					<0.002	<0.002	0.839
09/20/07				0.27	0.00124	<0.002	<0.002	<0.002		0.00053J	<0.002	<0.002	<0.002	<0.002	0.462J
03/20/08						<0.002	<0.002	<0.002					<0.002	<0.002	
09/17/08		<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	0.0024	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
11/10/08						<0.002									

All units mg/l

Blank cells, wells either not installed or not sampled

Data from 1990 to 2003 compiled from historical sources; duplicate samples after 2003 averaged

"J" (estimated) modifiers not included

Summary of Lee Plant Xylene Groundwater Concentrations

Date	MW-3	MW-7	MW-9	MW-10	MW-11	MW-12	MW-13	MW-14	MW-16	MW-17	MW-18	MW-19	MW-20	MW-21	MW-22
03/01/90	0.001														
03/28/90	<0.001														
06/27/90	<0.003														
08/10/90			0.002	0.016	0.006	0.003									
02/13/91			0.002	<0.005		0.001	0.005	<0.001							
06/26/91		0.13	0.004	0.039	<0.003	<0.003	<0.003	<0.003							
10/17/91			<0.001		<0.001	<0.001	<0.001		<0.001	<0.001	<0.001	<0.001	0.003		
01/23/92			<0.001		<0.001	<0.001	<0.001						<0.001		
04/28/92			<0.001		<0.001	<0.001									
07/30/92		<0.001	0.003		0.001	0.001	<0.001		0.008		0.001	0.001	0.006		
10/21/92			0.12		0.051	0.056	0.062	0.045							
01/20/93			0.011		0.001	<0.001	<0.001	0.001					<0.001		
04/15/93			0.04		0.001	<0.001	<0.001	0.006					0.002		
07/20/93		1.27	0.069		0.012	0.012	0.013		0.048		0.012	0.014	0.034	<6	0.048
10/26/93					<0.006	<0.006	0.01					<0.006	<0.006		
01/06/94					0.004	<0.003	<0.003				<0.003	<0.003	0.01		
05/03/94					0.004	0.004	<0.003					<0.003	<0.003	<0.003	0.007
07/26/94		0.005	<0.03	0.86	<0.003	<0.003	<0.003		<0.3		<0.003	<0.003	<0.003	0.011	<0.003
10/12/94					<0.003	<0.003	<0.001					<0.003	<0.003		
03/16/95					0.003	0.004	<0.003			0.01	<0.003	0.011	0.006	<0.003	<0.003
06/24/95					<0.003	<0.003	0.003					0.003	0.003		
08/10/95		<0.003	<0.075	<0.075	<0.003	<0.003	<0.003		0.378		<0.003	<0.003	<0.003		
10/10/95					<0.001	<0.001	<0.001					<0.001	<0.001	<0.001	<0.001
01/16/96					<0.001	<0.001	<0.001			<0.001	<0.001	<0.001	<0.001		
04/25/96						<0.001	<0.001	<0.01				<0.001	<0.001	<0.001	<0.001
08/27/96		<0.01	<0.001	<0.025	<0.001	<0.001	<0.001		0.021		<0.001	<0.001	<0.001		
11/20/96					<0.001	<0.001	<0.001					<0.001	<0.001	<0.001	<0.001
01/21/97					<0.001	<0.001	<0.001				<0.001	<0.001	<0.001		
04/17/97					<0.001	<0.001	<0.001	<0.025				<0.001	<0.001	<0.025	
08/12/97	0.061	<0.025	<0.001	<0.05	<0.001	<0.001	<0.001	<0.05	0.081	<0.001	<0.001	<0.001	<0.001	0.9	<0.001
01/20/98					<0.001	<0.001	<0.001					<0.001	<0.005	<0.1	
08/05/98	<0.001	<0.01	<0.01	0.008	<0.001	<0.001	<0.001	<0.001	0.129	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
02/15/99					<0.001	<0.001	<0.001					<0.005	<0.005	<0.001	
08/18/99	<0.001	0.016	0.073	<0.01	<0.001	<0.001	<0.001	<0.001	0.034	<0.001	<0.005	<0.001	<0.001	<0.001	<0.005
02/16/00					<0.001	<0.001	<0.001					<0.005	<0.005	<0.005	
08/16/00	<0.005	0.01	<0.005	<0.005	<0.001	<0.005	<0.001	<0.001	0.003	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005
02/16/01	<0.005				<0.005	<0.005	<0.005					<0.005	<0.005	<0.005	
08/01/01	<0.005	<0.005	<0.1	<0.05	<0.001	<0.001	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	0.002	<0.005	<0.001
02/11/02	<0.001				<0.001	<0.001	<0.001					<0.001	<0.005	<0.005	
08/13/02		<0.005	<0.005	<0.05	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.005	<0.001	<0.001
03/09/03					<0.001	<0.001	<0.001					<0.001	<0.001	0.01	
09/16/03		<0.001	<0.1	<0.1	<0.005	<0.001	<0.001	<0.001	0.002	<0.001	<0.001	<0.001	<0.001	0.148	<0.005
03/15/04	<0.001				<0.001	<0.001	<0.001					<0.001	<0.001	0.142	
09/23/04		<0.006	0.0027	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.066	0.197	<0.006
03/14/05						<0.006	<0.006	<0.006					<0.006	<0.006	0.285
09/26/05	<0.006			0.0094	<0.006	<0.006	<0.006	<0.006		<0.006	<0.006	<0.006	<0.006	<0.006	0.109
03/02/06						<0.006	<0.006	<0.006					<0.006	<0.006	0.113
09/20/06				0.025	<0.006	<0.006	<0.006	<0.006		0.0078	<0.006	<0.006	<0.006	<0.006	0.0339
03/28/07						<0.006	<0.006	<0.006					<0.006	<0.006	0.883
09/20/07				0.0834	<0.006	<0.006	<0.006	<0.006		0.0018J	<0.006	<0.006	<0.006	<0.006	0.321
03/20/08						<0.006	<0.006	<0.006					<0.006	<0.006	
09/17/08		0.0027 J	0.0023 J	<0.006	<0.006	<0.006	<0.006	<0.006	0.0036 J	<0.006	<0.006	<0.006	<0.006	0.318	<0.006
11/10/08						<0.006									

All units mg/l

Blank cells, wells either not installed or not sampled

Data from 1990 to 2003 compiled from historical sources; duplicate samples after 2003 averaged

"J" (estimated) modifiers not included

ATTACHMENT

Field Sampling Data and Analytical Laboratory Report

Arc Environmental

P. O. Box 1772 ~ Lovington, NM 88260
(575) 631-9310

FIELD MEASUREMENT and OBSERVATION LOG

PROJECT NAME: DCP Midstream

PROJECT LOCATION: DCP Midstream Lee Plant
PROJECT NUMBER: F-112

Date Sampled: 9-16 & 17-2008

PROJECT MANAGER: Michael H. Stewart, P.E., C.P.G.

FIELD TECHNICIAN: Rozanne Johnson - Arc Environmental

Notes: Water was disposed of at an approved salt-water disposal.

WELL # /SAMPLE LOCATION	TOTAL WELL DEPTH (feet)	DEPTH TO WATER (feet)	HEIGHT WATER COLUMN (feet)	WELL FACTOR 2"=.16 4"=.65 5"=1.02	CALC. WELL VOLUME (gallons)	NUMBER OF WELL VOLUMES PURGED	TOTAL PURGED (gallons)	Temp (°C)	pH	Cond. (ms/cm)		Time	SAMPLE CHARACTERISTICS (odor, color, sheen)
Monitor Well #3	108.84	107.42	1.42	0.16	0.2								Insuffaciant Amount of Water - No Sample Taken
Monitor Well #7	111.67	106.64	5.03	0.65	3.3	3	10	20.7	6.95	1.78		9/17 ~ 12:00	Strong Odor
Monitor Well #9	116.92	107.82	9.10	0.65	5.9	3	20	21.0	7.01	1.26		9/17 ~ 14:05	Strong Odor
Monitor Well #10	117.41	107.60	9.81	0.65	6.4	3	20	21.2	6.98	2.29		9/17 ~ 13:05	Strong Odor ~ Duplicate Taken
Monitor Well #11	117.98	106.92	11.06	0.65	7.2	3	25	19.4	7.45	1.18		9/16 ~ 10:20	No Odor
Monitor Well #12	117.35	107.23	10.12	0.65	6.6	3	20	19.8	7.46	1.22		9/16 ~ 11:45	No Odor
Monitor Well #13	117.27	109.05	8.22	0.65	5.3	3	20	19.9	7.06	0.99		9/17 ~ 6:55	No Odor
Monitor Well #14	118.36	110.38	7.98	0.65	5.2	3	20	20.4	7.05	1.12		9/17 ~ 9:00	No Odor
Monitor Well #16	122.74	106.31	16.43	0.65	10.7	3	35	21.3	7.02	0.59		9/17 ~ 11:10	No Odor
Monitor Well #17	124.12	108.82	15.30	0.65	9.9	3	40	21.2	7.06	0.61		9/17 ~ 10:05	No Odor, Collected MS/MSD
Monitor Well #18	125.42	110.24	15.18	0.65	9.9	3	35	21.6	7.42	0.59		9/16 ~ 13:05	No Odor
Monitor Well #19	126.56	110.14	16.42	0.65	10.7	3	35	21.1	7.04	1.23		9/17 ~ 8:05	No Odor
Monitor Well #20	128.22	112.86	15.36	0.65	10.0	3	35	21.0	6.97	0.91		9/16 ~ 9:15	No Odor
Monitor Well #21	123.70	108.86	14.84	0.16	2.4	3	8	22.0	6.96	1.11		9/16 ~ 14:55	Strong Odor, Sheen
Monitor Well #22	148.62	108.52	40.10	0.16	6.4	3	20	21.9	7.31	0.58		9/16 ~ 14:10	No Odor

Report of Analysis

Client Sample ID:	MW-12		
Lab Sample ID:	T24615-1	Date Sampled:	11/10/08
Matrix:	AQ - Ground Water	Date Received:	11/11/08
Method:	SW846 8260B	Percent Solids:	n/a
Project:	REMCOEV: Duke-Lee Plant		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Z0045932.D	1	11/15/08	RS	n/a	n/a	VZ2286
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	0.0020	0.00046	mg/l	
108-88-3	Toluene	ND	0.0020	0.00048	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00045	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		79-122%
17060-07-0	1,2-Dichloroethane-D4	101%		75-121%
2037-26-5	Toluene-D8	101%		87-119%
460-00-4	4-Bromofluorobenzene	102%		80-133%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

CHAIN OF CUSTODY

ACCUTEST Laboratories

10165 Harwin Drive, Ste. 150, Houston, TX 77036
TEL. 713-271-4700 FAX: 713-271-4770
www.accutest.com

FED-EX Tracking #: | Bottle Order Control #:
Accutest Quote #: | Accutest Job #: T24615

Client / Reporting Information

Company Name: DCP Midstream
Address: 370 Seventeenth Street Ste. 2500
City: Denver State: CO Zip: 80202
Project Contact: Stephen Weathers E-mail:
Phone #: 303.605.1718
Sampler's Name: Rozanne Johnson

Project Information

Project Name: Lee
Street:
City: State: New Mexico
Project #: DCP Midstream Lee
Fax #:
Client Purchase Order #:

Requested Analysis

BTEX 8260B

Matrix Codes

DW - Drinking Water
GW - Ground Water
WW - Water
SW - Surface Water
SO - Soil
SL - Sludge
OI - Oil
LIQ - Other Liquid
AIR - Air
SOL - Other Solid
WP - Wipe

Accutest Sample #	Field ID / Point of Collection	SUMMA # / MEOH Vial #	Collection Date	Time	Sampled By	Matrix	# of bottles	Number of preserved Bottles: HCl	NaOH	H2SO4	NONE	MeOH	NaHSO4	ENCORE	LAB USE ONLY
	MW-12		11-10	10:45	RDS	GW	3	X							

Turnaround Time (Business Days)

- [ ] 10 Day STANDARD
- [ ] 5 Day RUSH — Approved By: / Date:
- [ ] 3 Day EMERGENCY
- [ ] 2 Day EMERGENCY
- [ ] 1 Day EMERGENCY
- [ ] Other

Emergency & Rush T/A data available VIA LabLink

Data Deliverable Information

- [ ] Commercial "A"
- [ ] Commercial "B"
- [ ] Reduced Tier 1
- [ ] Full Tier 1
- [ ] TRRP13
- [ ] EDD Format

Commercial "A" = Results Only

Comments / Remarks

email results to:
mstewart@aecdenver.com
rozanne@valornet.com

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by Sampler	Date Time	Received by	Relinquished by	Date Time	Received by
	11-10-2008 15:55	1 Mail Services 3:55 PM	2		2
Relinquished by	Date Time	Received by	Relinquished by	Date Time	Received by
3		3	4		4
Relinquished by	Date Time	Received by	Custody Seal #	Preserved where applicable	On Ice	Cooler Temp
5	11-11-08 0900	5		☐	☐	3.5

SAMPLE INSPECTION FORM

Accutest Job Number: T24615 Client: DCP MIDSTREAM Project: LEC

Date/Time Received: 11.11.08 0900 # of Coolers Received: 1 Thermometer #: IR1

Cooler Temps: #1: 3.5 #2: _____ #3: _____ #4: _____ #5: _____ #6: _____ #7: _____ #8: _____

Method of Delivery: (FEDEX) UPS Accutest Courier Greyhound Delivery Other

Airbill Numbers: 868151638540

COOLER INFORMATION
- [ ] Custody seal missing or not intact
- [ ] Temperature criteria not met
- [ ] Wet ice received in cooler

CHAIN OF CUSTODY
- [ ] Chain of Custody not received
- [ ] Sample D/T unclear or missing
- [ ] Analyses unclear or missing
- [ ] COC not properly executed

SAMPLE INFORMATION
- [ ] Sample containers received broken
- [ ] VOC vials have headspace
- [ ] Sample labels missing or illegible
- [ ] ID on COC does not match label(s)
- [ ] D/T on COC does not match label(s)
- [ ] Sample/Bottles rcvd but no analysis on COC
- [ ] Sample listed on COC, but not received
- [ ] Bottles missing for requested analysis
- [ ] Insufficient volume for analysis
- [ ] Sample received improperly preserved

TRIP BLANK INFORMATION
- [ ] Trip Blank on COC but not received
- [ ] Trip Blank received but not on COC
- [ ] Trip Blank not intact
- [ ] Received Water Trip Blank
- [ ] Received Soil TB

Number of Encores? _____
Number of 5035 kits? _____
Number of lab-filtered metals? _____

Summary of Discrepancies:

TECHNICIAN SIGNATURE/DATE: [signature] 11.11.08

INFORMATION AND SAMPLE LABELING VERIFIED BY: [signature]

CORRECTIVE ACTIONS

Client Representative Notified: _____ **Date:** _____

By Accutest Representative: _____ **Via:** Phone Email

Client Instructions:

T24615: Chain of Custody
Page 2 of 3

SAMPLE RECEIPT LOG

JOB #: T24615 DATE/TIME RECEIVED: 11.11.08 0900

CLIENT: DCP MIDSTREAM INITIALS: IT

COOLER#	SAMPLE ID	FIELD ID	DATE	MATRIX	VOL	BOTTLE #	LOCATION	PRESERV	PH
1	1	MW 12	11.10.08 1045	GW	40 mL	1-3	VR	1 (2) 3 4 5 6 7 8	<2 >12
								1 2 3 4 5 6 7 8	<2 >12
		IT 11-11-08						1 2 3 4 5 6 7 8	<2 >12
								1 2 3 4 5 6 7 8	<2 >12
								1 2 3 4 5 6 7 8	<2 >12
								1 2 3 4 5 6 7 8	<2 >12
								1 2 3 4 5 6 7 8	<2 >12
								1 2 3 4 5 6 7 8	<2 >12
								1 2 3 4 5 6 7 8	<2 >12
								1 2 3 4 5 6 7 8	<2 >12
								1 2 3 4 5 6 7 8	<2 >12
								1 2 3 4 5 6 7 8	<2 >12
								1 2 3 4 5 6 7 8	<2 >12
								1 2 3 4 5 6 7 8	<2 >12
								1 2 3 4 5 6 7 8	<2 >12
								1 2 3 4 5 6 7 8	<2 >12
								1 2 3 4 5 6 7 8	<2 >12
								1 2 3 4 5 6 7 8	<2 >12
								1 2 3 4 5 6 7 8	<2 >12
								1 2 3 4 5 6 7 8	<2 >12
								1 2 3 4 5 6 7 8	<2 >12
								1 2 3 4 5 6 7 8	<2 >12

PRESERVATIVES: 1: None 2. HCL 3: HNO3 4: H2SO4 5: NAOH 6: DI 7: MeOH 8: Other

LOCATION: 1: Walk-In #1 (Waters) 2. Walk-In #2 (Soils) VR: Volatile Fridge M: Metals SUB: Subcontract EF: Encore Freezer

Gulf Coast ACCUTEST Laboratories

IT'S ALL IN THE CHEMISTRY

10/30/08

Technical Report for

American Environmental Consulting

DCP Midstream: Lee Plant, Lea County, NM

Accutest Job Number: T23870

Sampling Dates: 09/16/08 - 09/17/08

Report to:

American Environmental Consulting

mstewart@aecdenver.com

ATTN: Mike Stewart

Total number of pages in report: 42

ACCREDITED IN ACCORDANCE WITH nelac

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.

Paul K Canevaro

Paul Canevaro
Laboratory Director

ACCUTEST LABORATORIES 50 YEARS 1956-2006

Client Service contact: Agnes Vicknair 713-271-4700

Certifications: TX (T104704220-06-TX) AR (88-0756) FL (E87628) KS (E-10366) LA (85695/04004) OK (9103) UT(7132714700)

Test results relate only to samples analyzed.

Table of Contents

Sections: 1 2 3 4

-1-

Sample Summary

American Environmental Consulting

Job No: T23870

DCP Midstream: Lee Plant, Lea County, NM

Sample Number	Collected Date	Time	By	Received	Matrix Code	Matrix Type	Client Sample ID
T23870-1	09/17/08	12:00	GW	09/18/08	AQ	Ground Water	MW-7
T23870-2	09/17/08	14:05	GW	09/18/08	AQ	Ground Water	MW-9
T23870-3	09/17/08	13:05	GW	09/18/08	AQ	Ground Water	MW-10
T23870-4	09/16/08	10:20	GW	09/18/08	AQ	Ground Water	MW-11
T23870-5	09/16/08	11:45	GW	09/18/08	AQ	Ground Water	MW-12
T23870-6	09/17/08	06:55	GW	09/18/08	AQ	Ground Water	MW-13
T23870-7	09/17/08	09:00	GW	09/18/08	AQ	Ground Water	MW-14
T23870-8	09/17/08	11:10	GW	09/18/08	AQ	Ground Water	MW-16
T23870-9	09/17/08	10:05	GW	09/18/08	AQ	Ground Water	MW-17
T23870-9D	09/17/08	10:05	GW	09/18/08	AQ	Water Dup/MSD	MW-17
T23870-9S	09/17/08	10:05	GW	09/18/08	AQ	Water Matrix Spike	MW-17
T23870-10	09/16/08	13:05	GW	09/18/08	AQ	Ground Water	MW-18
T23870-11	09/17/08	08:05	GW	09/18/08	AQ	Ground Water	MW-19

Sample Summary
(continued)

American Environmental Consulting

Job No: T23870

DCP Midstream: Lee Plant, Lea County, NM

Sample Number	Collected Date	Time By	Received	Matrix Code	Matrix Type	Client Sample ID
T23870-12	09/16/08	09:15 GW	09/18/08	AQ	Ground Water	MW-20
T23870-13	09/16/08	14:55 GW	09/18/08	AQ	Ground Water	MW-21
T23870-14	09/16/08	14:10 GW	09/18/08	AQ	Ground Water	MW-22
T23870-15	09/17/08	00:00 GW	09/18/08	AQ	Ground Water	DUP

Sample Results

Report of Analysis

Report of Analysis

Client Sample ID:	MW-7		
Lab Sample ID:	T23870-1	Date Sampled:	09/17/08
Matrix:	AQ - Ground Water	Date Received:	09/18/08
Method:	SW846 8260B	Percent Solids:	n/a
Project:	DCP Midstream: Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y0026821.D	1	09/23/08	JL	n/a	n/a	VY1890
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	0.0762	0.0020	0.00046	mg/l	
108-88-3	Toluene	ND	0.0020	0.00048	mg/l	
100-41-4	Ethylbenzene	0.0014	0.0020	0.00045	mg/l	J
1330-20-7	Xylene (total)	0.0027	0.0060	0.0014	mg/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		73-126%
17060-07-0	1,2-Dichloroethane-D4	103%		61-136%
2037-26-5	Toluene-D8	101%		80-125%
460-00-4	4-Bromofluorobenzene	101%		65-147%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-9		
Lab Sample ID:	T23870-2	Date Sampled:	09/17/08
Matrix:	AQ - Ground Water	Date Received:	09/18/08
Method:	SW846 8260B	Percent Solids:	n/a
Project:	DCP Midstream: Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y0026876.D	100	09/24/08	JL	n/a	n/a	VY1893
Run #2	Y0026822.D	1	09/23/08	JL	n/a	n/a	VY1890

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

Purgeable Aromatics

CAS No.	Compound	Result	MQL	SDL	Units	Q
71-43-2	Benzene	9.25	0.20	0.046	mg/l	
108-88-3	Toluene	0.00048 U [a]	0.0020	0.00048	mg/l	
100-41-4	Ethylbenzene	0.0442 [a]	0.0020	0.00045	mg/l	
1330-20-7	Xylene (total)	0.0023 [a]	0.0060	0.0014	mg/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	95%	92%	73-126%
17060-07-0	1,2-Dichloroethane-D4	99%	113%	61-136%
2037-26-5	Toluene-D8	106%	106%	80-125%
460-00-4	4-Bromofluorobenzene	102%	99%	65-147%

(a) Result is from Run# 2

U = Not detected SDL - Sample Detection Limit
MQL = Method Quantitation Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10		
Lab Sample ID:	T23870-3	Date Sampled:	09/17/08
Matrix:	AQ - Ground Water	Date Received:	09/18/08
Method:	SW846 8260B	Percent Solids:	n/a
Project:	DCP Midstream: Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y0026823.D	1	09/23/08	JL	n/a	n/a	VY1890
Run #2	Y0026884.D	100	09/25/08	JL	n/a	n/a	VY1894

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	15.7 [a]	0.20	0.046	mg/l	
108-88-3	Toluene	ND	0.0020	0.00048	mg/l	
100-41-4	Ethylbenzene	0.0145	0.0020	0.00045	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	91%	82%	73-126%
17060-07-0	1,2-Dichloroethane-D4	75%	89%	61-136%
2037-26-5	Toluene-D8	108%	96%	80-125%
460-00-4	4-Bromofluorobenzene	103%	87%	65-147%

(a) Result is from Run# 2

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-11		
Lab Sample ID:	T23870-4	Date Sampled:	09/16/08
Matrix:	AQ - Ground Water	Date Received:	09/18/08
Method:	SW846 8260B	Percent Solids:	n/a
Project:	DCP Midstream: Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y0026841.D	1	09/24/08	JL	n/a	n/a	VY1892
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	0.0020	0.00046	mg/l	
108-88-3	Toluene	ND	0.0020	0.00048	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00045	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	104%		73-126%
17060-07-0	1,2-Dichloroethane-D4	106%		61-136%
2037-26-5	Toluene-D8	102%		80-125%
460-00-4	4-Bromofluorobenzene	97%		65-147%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-12		
Lab Sample ID:	T23870-5	Date Sampled:	09/16/08
Matrix:	AQ - Ground Water	Date Received:	09/18/08
Method:	SW846 8260B	Percent Solids:	n/a
Project:	DCP Midstream: Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y0026842.D	1	09/24/08	JL	n/a	n/a	VY1892
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	0.0169	0.0020	0.00046	mg/l	
108-88-3	Toluene	ND	0.0020	0.00048	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00045	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	103%		73-126%
17060-07-0	1,2-Dichloroethane-D4	103%		61-136%
2037-26-5	Toluene-D8	103%		80-125%
460-00-4	4-Bromofluorobenzene	92%		65-147%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-13		
Lab Sample ID:	T23870-6	Date Sampled:	09/17/08
Matrix:	AQ - Ground Water	Date Received:	09/18/08
Method:	SW846 8260B	Percent Solids:	n/a
Project:	DCP Midstream: Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y0026843.D	1	09/24/08	JL	n/a	n/a	VY1892
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	0.0020	0.00046	mg/l	
108-88-3	Toluene	ND	0.0020	0.00048	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00045	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	107%		73-126%
17060-07-0	1,2-Dichloroethane-D4	102%		61-136%
2037-26-5	Toluene-D8	102%		80-125%
460-00-4	4-Bromofluorobenzene	94%		65-147%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-14		
Lab Sample ID:	T23870-7	Date Sampled:	09/17/08
Matrix:	AQ - Ground Water	Date Received:	09/18/08
Method:	SW846 8260B	Percent Solids:	n/a
Project:	DCP Midstream: Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y0026844.D	1	09/24/08	JL	n/a	n/a	VY1892
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	0.0020	0.00046	mg/l	
108-88-3	Toluene	ND	0.0020	0.00048	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00045	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		73-126%
17060-07-0	1,2-Dichloroethane-D4	102%		61-136%
2037-26-5	Toluene-D8	100%		80-125%
460-00-4	4-Bromofluorobenzene	92%		65-147%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-16		
Lab Sample ID:	T23870-8	Date Sampled:	09/17/08
Matrix:	AQ - Ground Water	Date Received:	09/18/08
Method:	SW846 8260B	Percent Solids:	n/a
Project:	DCP Midstream: Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y0026845.D	1	09/24/08	JL	n/a	n/a	VY1892
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	0.166	0.0020	0.00046	mg/l	
108-88-3	Toluene	0.0024	0.0020	0.00048	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00045	mg/l	
1330-20-7	Xylene (total)	0.0036	0.0060	0.0014	mg/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		73-126%
17060-07-0	1,2-Dichloroethane-D4	104%		61-136%
2037-26-5	Toluene-D8	103%		80-125%
460-00-4	4-Bromofluorobenzene	92%		65-147%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-17		
Lab Sample ID:	T23870-9	Date Sampled:	09/17/08
Matrix:	AQ - Ground Water	Date Received:	09/18/08
Method:	SW846 8260B	Percent Solids:	n/a
Project:	DCP Midstream: Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y0026846.D	1	09/24/08	JL	n/a	n/a	VY1892
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	0.0012	0.0020	0.00046	mg/l	J
108-88-3	Toluene	ND	0.0020	0.00048	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00045	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	106%		73-126%
17060-07-0	1,2-Dichloroethane-D4	105%		61-136%
2037-26-5	Toluene-D8	101%		80-125%
460-00-4	4-Bromofluorobenzene	93%		65-147%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest LabLink@34015 05:54 30-Oct-2008

Report of Analysis

Client Sample ID:	MW-18		
Lab Sample ID:	T23870-10	Date Sampled:	09/16/08
Matrix:	AQ - Ground Water	Date Received:	09/18/08
Method:	SW846 8260B	Percent Solids:	n/a
Project:	DCP Midstream: Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y0026847.D	1	09/24/08	JL	n/a	n/a	VY1892
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	0.0020	0.00046	mg/l	
108-88-3	Toluene	ND	0.0020	0.00048	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00045	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	104%		73-126%
17060-07-0	1,2-Dichloroethane-D4	101%		61-136%
2037-26-5	Toluene-D8	102%		80-125%
460-00-4	4-Bromofluorobenzene	92%		65-147%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-19		
Lab Sample ID:	T23870-11	Date Sampled:	09/17/08
Matrix:	AQ - Ground Water	Date Received:	09/18/08
Method:	SW846 8260B	Percent Solids:	n/a
Project:	DCP Midstream: Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y0026848.D	1	09/24/08	JL	n/a	n/a	VY1892
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	0.0020	0.00046	mg/l	
108-88-3	Toluene	ND	0.0020	0.00048	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00045	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	103%		73-126%
17060-07-0	1,2-Dichloroethane-D4	104%		61-136%
2037-26-5	Toluene-D8	100%		80-125%
460-00-4	4-Bromofluorobenzene	93%		65-147%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest LabLink@34015 05:54 30-Oct-2008

Report of Analysis

Client Sample ID:	MW-20		
Lab Sample ID:	T23870-12	Date Sampled:	09/16/08
Matrix:	AQ - Ground Water	Date Received:	09/18/08
Method:	SW846 8260B	Percent Solids:	n/a
Project:	DCP Midstream: Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F009969.D	1	09/26/08	JL	n/a	n/a	VF3109
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	MQL	SDL	Units	Q
71-43-2	Benzene	0.00046 U	0.0020	0.00046	mg/l	
108-88-3	Toluene	0.00048 U	0.0020	0.00048	mg/l	
100-41-4	Ethylbenzene	0.00045 U	0.0020	0.00045	mg/l	
1330-20-7	Xylene (total)	0.0014 U	0.0060	0.0014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	96%		73-126%
17060-07-0	1,2-Dichloroethane-D4	103%		61-136%
2037-26-5	Toluene-D8	103%		80-125%
460-00-4	4-Bromofluorobenzene	105%		65-147%

U = Not detected SDL - Sample Detection Limit
MQL = Method Quantitation Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-21		
Lab Sample ID:	T23870-13	Date Sampled:	09/16/08
Matrix:	AQ - Ground Water	Date Received:	09/18/08
Method:	SW846 8260B	Percent Solids:	n/a
Project:	DCP Midstream: Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y0026871.D	1	09/24/08	JL	n/a	n/a	VY1893
Run #2	F009971.D	100	09/26/08	JL	n/a	n/a	VF3109

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

Purgeable Aromatics

CAS No.	Compound	Result	MQL	SDL	Units	Q
71-43-2	Benzene	8.42 [a]	0.20	0.046	mg/l	
108-88-3	Toluene	ND	0.0020	0.00048	mg/l	
100-41-4	Ethylbenzene	0.281 [a]	0.20	0.045	mg/l	
1330-20-7	Xylene (total)	0.318	0.0060	0.0014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	83%	94%	73-126%
17060-07-0	1,2-Dichloroethane-D4	110%	100%	61-136%
2037-26-5	Toluene-D8	97%	103%	80-125%
460-00-4	4-Bromofluorobenzene	95%	104%	65-147%

(a) Result is from Run# 2

U = Not detected SDL - Sample Detection Limit
MQL = Method Quantitation Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-22		
Lab Sample ID:	T23870-14	Date Sampled:	09/16/08
Matrix:	AQ - Ground Water	Date Received:	09/18/08
Method:	SW846 8260B	Percent Solids:	n/a
Project:	DCP Midstream: Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F009970.D	1	09/26/08	JL	n/a	n/a	VF3109
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	MQL	SDL	Units	Q
71-43-2	Benzene	0.00046 U	0.0020	0.00046	mg/l	
108-88-3	Toluene	0.00048 U	0.0020	0.00048	mg/l	
100-41-4	Ethylbenzene	0.00045 U	0.0020	0.00045	mg/l	
1330-20-7	Xylene (total)	0.0014 U	0.0060	0.0014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	96%		73-126%
17060-07-0	1,2-Dichloroethane-D4	102%		61-136%
2037-26-5	Toluene-D8	102%		80-125%
460-00-4	4-Bromofluorobenzene	102%		65-147%

U = Not detected SDL - Sample Detection Limit
MQL = Method Quantitation Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest LabLink@34015 05:54 30-Oct-2008

Report of Analysis

Client Sample ID:	DUP		
Lab Sample ID:	T23870-15	Date Sampled:	09/17/08
Matrix:	AQ - Ground Water	Date Received:	09/18/08
Method:	SW846 8260B	Percent Solids:	n/a
Project:	DCP Midstream: Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y0026874.D	1	09/24/08	JL	n/a	n/a	VY1893
Run #2	F009972.D	100	09/26/08	JL	n/a	n/a	VF3109

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

Purgeable Aromatics

CAS No.	Compound	Result	MQL	SDL	Units	Q
71-43-2	Benzene	16.0 [a]	0.20	0.046	mg/l	
108-88-3	Toluene	ND	0.0020	0.00048	mg/l	
100-41-4	Ethylbenzene	0.0150	0.0020	0.00045	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	82%	97%	73-126%
17060-07-0	1,2-Dichloroethane-D4	73%	100%	61-136%
2037-26-5	Toluene-D8	105%	103%	80-125%
460-00-4	4-Bromofluorobenzene	104%	104%	65-147%

(a) Result is from Run# 2

U = Not detected SDL - Sample Detection Limit
MQL = Method Quantitation Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

CHAIN OF CUSTODY

Fresh Ponds Corporate Village, Building B
2235 Route 130, Dayton, NJ 08810
732-329-0200 FAX: 732-329-3499/3480

Accutest Job #: T23870
Accutest Quote #:

Client Information

DCP Midstream
Name: 370 Seventeenth Street, Suite 2500
Address: Denver CO 80202
City: Stephen Weathers State: Zip:
Send Report to:
Phone #: 303.605.1718

Facility Information

DCP Midstream
Project Name: Lee
Location:
Project/PO #: DCP Midstream Lee
FAX #:

Analytical Information

	Field ID / Point of Collection	Collection 2008 Date	Time	Sampled By	Matrix	# of bottles	Preservation HCL	NaOH	HNO3	H2SO4	None	BTEX 8260B									BTEX 8260B
1	MW-7	9-17	12:00	RF	GW	3	X					X									
2	MW-9	9-17	14:05	RF	GW	3	X					X									
3	MW-10	9-17	13:05	RF	GW	3	X					X									
4	MW-11	9-16	10:20	RF	GW	3	X					X									
5	MW-12	9-16	11:45	RF	GW	3	X					X									
6	MW-13	9-17	6:55	RF	GW	3	X					X									
7	MW-14	9-17	9:00	RF	GW	3	X					X									
8	MW-16	9-17	10:00	RF	GW	3	X					X									
9	MW/17	9-17	10:05	RF	GW	3	X					X									
10	MW-18	9-16	13:05	RF	GW	3	X					X									
11	MW-19	9-17	8:05	RF	GW	3	X					X									

Turnaround Information

- [ ] 21 Day Standard — Approved By:
- [ ] 14 Day
- [X] 7 Days *EMERGENCY*
- [ ] Other _____ (Days)

RUSH TAT is for FAX data unless previously approved.

Data Deliverable Information

- [ ] NJ Reduced
- [ ] NJ Full
- [ ] FULL CLP
- [ ] Disk Deliverable
- [X] Other (Specify) #REF!
- [ ] Commercial "A"
- [ ] Commercial "B"
- [ ] ASP Category B
- [ ] State Forms

Comments / Remarks

Please email Results
mstewart@aecdenver.com
rozanne@valoenv6.com
Please include "Hold for Steve Weathers" on the shipping label.
Accutest to invoice DCP Midstream, Attn: Steve Weathers

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1	9-17-08 15:30	1 KB Butler (Mail Services)	2		2
Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
3		3	4		4
Relinquished by Sampler:	Date Time:	Received By:	Seal #	Preserved where applicable	On Ice:
5	09/18/08	5 0920			2.6°c

3.1 (35)

T23870: Chain of Custody
Page 1 of 4

ACCUTEST Laboratories T23870

CHAIN OF CUSTODY

Fresh Ponds Corporate Village, Building B
2235 Route 130, Dayton, NJ 08810
732-329-0200 FAX: 732-329-3499/3480

Accutest Job #:

Accutest Quote #:

Client Information	Facility Information	Analytical Information
DCP Midstream	DCP Midstream	
Name: 370 Seventeenth Street, Suite 2500	Project Name: Lee	
Address: Denver CO 80202	Location:	
City: Stephen Weathers State: Zip:	Project/PO #: DCP Midstream Lee	
Send Report to: Phone #: 303.605.1718	FAX #:	

	Field ID / Point of Collection	Collection 2008 Date	Time	Sampled By	Matrix	# of bottles	Preservation HCL	NaOH	HNO3	H2SO4	None	BTEX 8260B								BTEX 8260B MS/MSD
12	MW-20	9-16	9:15	RJ	GW	3	X					X								
13	MW-21	9-16	14:55	RJ	GW	3	X					X								
14	MW-22	9-16	14:10	RJ	GW	3	X					X								
15	DUP	9-17	—	RJ	GW	3	X					X								
	MW-17 MS/MSD	9-17	10:05	RJ	GW	6	X													X

Turnaround Information	Data Deliverable Information	Comments / Remarks
☐ 21 Day Standard — Approved By:	☐ NJ Reduced ☐ Commercial "A"	Please email results: mstewart@aecdenver.com rozanne@valornet.com
☐ 14 Day	☐ NJ Full ☐ Commercial "B"	Please include "Hold for Steve Weathers" on the shipping label.
☒ 7 Days EMERGENCY	☐ FULL CLP ☐ ASP Category B	Accutest to invoice DCP Midstream, Attn: Steve Weathers
☐ Other _____ (Days)	☐ Disk Deliverable ☐ State Forms	
RUSH TAT is for FAX data unless previously approved.	☒ Other (Specify) #REF!	

Sample Custody must be documented below each time samples change possesion, including courier delivery.

Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
	9-17-08 15:30	K Buttler (Maid Service)	2		2
Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
3		3	4		4
Relinquished by Sampler:	Date Time:	Received By:	Seal #	Preserved where applicable	On Ice:
5	09/18/08 0920				2.6c

3.1 (B)

SAMPLE INSPECTION FORM

Accutest Job Number: T23870 Client: DCP Midstream Project: Lee

Date/Time Received: 9.18.08 # of Coolers Received: 1 Thermometer # IR1

Cooler Temps: #1: 2.6 #2: _____ #3: _____ #4: _____ #5: _____ #6: _____ #7: _____ #8: _____

Method of Delivery: (FEDEX) UPS Accutest Courier Greyhound Delivery Other

Airbill Numbers: 8663-2464-2379

COOLER INFORMATION

- [ ] Custody seal missing or not intact
- [ ] Temperature criteria not met
- [ ] Wet ice received in cooler

CHAIN OF CUSTODY

- [ ] Chain of Custody not received
- [ ] Sample D/T unclear or missing
- [ ] Analyses unclear or missing
- [ ] COC not properly executed

SAMPLE INFORMATION

- [ ] Sample containers received broken
- [ ] VOC vials have headspace
- [ ] Sample labels missing or illegible
- [ ] ID on COC does not match label(s)
- [ ] D/T on COC does not match label(s)
- [ ] Sample/Bottles rcvd but no analysis on COC
- [ ] Sample listed on COC, but not received
- [ ] Bottles missing for requested analysis
- [ ] Insufficient volume for analysis
- [ ] Sample received improperly preserved

TRIP BLANK INFORMATION

- [ ] Trip Blank on COC but not received
- [ ] Trip Blank received but not on COC
- [ ] Trip Blank not intact
- [✓] Received Water Trip Blank
- [ ] Received Soil TB

Number of Encores? _____

Number of 5035 kits? _____

Number of lab-filtered metals? _____

Summary of Discrepancies:

TECHNICIAN SIGNATURE/DATE: Ivan Farmer 9.18.08

INFORMATION AND SAMPLE LABELING VERIFIED BY: [signature]

CORRECTIVE ACTIONS

Client Representative Notified: _____ **Date:** _____

By Accutest Representative: _____ **Via:** Phone Email

Client Instructions:

i:\mwalker\forms\samplemanagement

3.1

T23870: Chain of Custody
Page 3 of 4

SAMPLE RECEIPT LOG

JOB #: T23870 DATE/TIME RECEIVED: 9.18.08 5:20

CLIENT: DCD Midstream INITIALS: IF

COOLER#	SAMPLE ID	FIELD ID	DATE	MATRIX	VOL	BOTTLE #	LOCATION	PRESERV	PH	
1	1	MW-7	9.17.08	GW	40mL	A3	VR	1 2 3 4 5 6 7 8	<2	>12
	2	MW-9	↓					1 2 3 4 5 6 7 8	<2	>12
	3	MW-10	↓					1 2 3 4 5 6 7 8	<2	>12
	4	MW-11	9.16.08					1 2 3 4 5 6 7 8	<2	>12
	5	MW-12	↓					1 2 3 4 5 6 7 8	<2	>12
	6	MW-13	9.17.08					1 2 3 4 5 6 7 8	<2	>12
	7	MW-14	↓					1 2 3 4 5 6 7 8	<2	>12
	8	MW-16	↓			↓		1 2 3 4 5 6 7 8	<2	>12
	9	MW-17	↓			1-9		1 2 3 4 5 6 7 8	<2	>12
	10	MW-18	9.16.08			1-3		1 2 3 4 5 6 7 8	<2	>12
	11	MW-19	9.17.08			↓		1 2 3 4 5 6 7 8	<2	>12
	12	MW-20	9.16.08					1 2 3 4 5 6 7 8	<2	>12
	13	MW-21	↓					1 2 3 4 5 6 7 8	<2	>12
	14	MW-22	↓					1 2 3 4 5 6 7 8	<2	>12
	15	DUP	9.17.08	↓		↓		1 2 3 4 5 6 7 8	<2	>12
↓	16	Trip Blank	—	DI	↓	1-2	↓	1 2 3 4 5 6 7 8	<2	>12
								1 2 3 4 5 6 7 8	<2	>12
								1 2 3 4 5 6 7 8	<2	>12
								1 2 3 4 5 6 7 8	<2	>12
								1 2 3 4 5 6 7 8	<2	>12
								1 2 3 4 5 6 7 8	<2	>12
								1 2 3 4 5 6 7 8	<2	>12

PRESERVATIVES: 1: None 2: HCL 3: HNO3 4: H2SO4 5: NAOH 6: DI 7: MeOH 8: Other

LOCATION: 1: Walk-In #1 (Waters) 2: Walk-In #2 (Soils) VR: Volatile Fridge M: Metals SUB: Subcontract EF: Encore Freezer

Rev 8/13/01 ewp

3.1

ACCUTEST Laboratories T23870

4

GC/MS Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: T23870
Account: AECCOLI American Environmental Consulting
Project: DCP Midstream: Lee Plant, Lea County, NM

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VY1890-MB	Y0026810.D	1	09/23/08	JL	n/a	n/a	VY1890

The QC reported here applies to the following samples: Method: SW846 8260B

T23870-1, T23870-2, T23870-3

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	2.0	0.46	ug/l	
100-41-4	Ethylbenzene	ND	2.0	0.45	ug/l	
108-88-3	Toluene	ND	2.0	0.48	ug/l	
1330-20-7	Xylene (total)	ND	6.0	1.4	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	90%	73-126%
17060-07-0	1,2-Dichloroethane-D4	87%	61-136%
2037-26-5	Toluene-D8	94%	80-125%
460-00-4	4-Bromofluorobenzene	101%	65-147%

Method Blank Summary

Job Number: T23870
Account: AECCOLI American Environmental Consulting
Project: DCP Midstream: Lee Plant, Lea County, NM

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VY1892-MB	Y0026831.D	1	09/23/08	JL	n/a	n/a	VY1892

The QC reported here applies to the following samples: Method: SW846 8260B

T23870-4, T23870-5, T23870-6, T23870-7, T23870-8, T23870-9, T23870-10, T23870-11

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	2.0	0.46	ug/l	
100-41-4	Ethylbenzene	ND	2.0	0.45	ug/l	
108-88-3	Toluene	ND	2.0	0.48	ug/l	
1330-20-7	Xylene (total)	ND	6.0	1.4	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	100%	73-126%
17060-07-0	1,2-Dichloroethane-D4	100%	61-136%
2037-26-5	Toluene-D8	99%	80-125%
460-00-4	4-Bromofluorobenzene	92%	65-147%

Method Blank Summary

Job Number: T23870
Account: AECCOLI American Environmental Consulting
Project: DCP Midstream: Lee Plant, Lea County, NM

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VY1893-MB	Y0026858.D	1	09/24/08	JL	n/a	n/a	VY1893

The QC reported here applies to the following samples: Method: SW846 8260B

T23870-2, T23870-13, T23870-15

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	2.0	0.46	ug/l	
100-41-4	Ethylbenzene	ND	2.0	0.45	ug/l	
108-88-3	Toluene	ND	2.0	0.48	ug/l	
1330-20-7	Xylene (total)	ND	6.0	1.4	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	99%	73-126%
17060-07-0	1,2-Dichloroethane-D4	99%	61-136%
2037-26-5	Toluene-D8	95%	80-125%
460-00-4	4-Bromofluorobenzene	95%	65-147%

Method Blank Summary

Job Number: T23870
Account: AECCOLI American Environmental Consulting
Project: DCP Midstream: Lee Plant, Lea County, NM

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VY1894-MB	Y0026883.D	1	09/25/08	JL	n/a	n/a	VY1894

The QC reported here applies to the following samples: Method: SW846 8260B

T23870-3

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	86%	73-126%
17060-07-0	1,2-Dichloroethane-D4	86%	61-136%
2037-26-5	Toluene-D8	93%	80-125%
460-00-4	4-Bromofluorobenzene	88%	65-147%

Method Blank Summary

Job Number: T23870
Account: AECCOLI American Environmental Consulting
Project: DCP Midstream: Lee Plant, Lea County, NM

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF3109-MB	F009968.D	1	09/26/08	JL	n/a	n/a	VF3109

The QC reported here applies to the following samples: Method: SW846 8260B

T23870-12, T23870-13, T23870-14, T23870-15

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	2.0	0.46	ug/l	
100-41-4	Ethylbenzene	ND	2.0	0.45	ug/l	
108-88-3	Toluene	ND	2.0	0.48	ug/l	
1330-20-7	Xylene (total)	ND	6.0	1.4	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	97%	73-126%
17060-07-0	1,2-Dichloroethane-D4	99%	61-136%
2037-26-5	Toluene-D8	103%	80-125%
460-00-4	4-Bromofluorobenzene	104%	65-147%

Blank Spike Summary

Job Number: T23870
Account: AECCOLI American Environmental Consulting
Project: DCP Midstream: Lee Plant, Lea County, NM

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VY1890-BS	Y0026808.D	1	09/23/08	JL	n/a	n/a	VY1890

The QC reported here applies to the following samples: Method: SW846 8260B

T23870-1, T23870-2, T23870-3

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
71-43-2	Benzene	25	25.2	101	41-145
100-41-4	Ethylbenzene	25	23.3	93	49-135
108-88-3	Toluene	25	24.7	99	66-128
1330-20-7	Xylene (total)	75	70.3	94	67-122

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	92%	73-126%
17060-07-0	1,2-Dichloroethane-D4	87%	61-136%
2037-26-5	Toluene-D8	92%	80-125%
460-00-4	4-Bromofluorobenzene	110%	65-147%

Blank Spike Summary

Job Number: T23870
Account: AECCOLI American Environmental Consulting
Project: DCP Midstream: Lee Plant, Lea County, NM

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VY1892-BS	Y0026829.D	1	09/23/08	JL	n/a	n/a	VY1892

The QC reported here applies to the following samples: Method: SW846 8260B

T23870-4, T23870-5, T23870-6, T23870-7, T23870-8, T23870-9, T23870-10, T23870-11

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
71-43-2	Benzene	25	25.3	101	41-145
100-41-4	Ethylbenzene	25	23.4	94	49-135
108-88-3	Toluene	25	24.6	98	66-128
1330-20-7	Xylene (total)	75	70.0	93	67-122

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	97%	73-126%
17060-07-0	1,2-Dichloroethane-D4	100%	61-136%
2037-26-5	Toluene-D8	96%	80-125%
460-00-4	4-Bromofluorobenzene	93%	65-147%

Blank Spike Summary

Job Number: T23870
Account: AECCOLI American Environmental Consulting
Project: DCP Midstream: Lee Plant, Lea County, NM

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VY1893-BS	Y0026856.D	1	09/24/08	JL	n/a	n/a	VY1893

The QC reported here applies to the following samples: Method: SW846 8260B

T23870-2, T23870-13, T23870-15

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
71-43-2	Benzene	25	22.1	88	41-145
100-41-4	Ethylbenzene	25	20.0	80	49-135
108-88-3	Toluene	25	21.3	85	66-128
1330-20-7	Xylene (total)	75	60.0	80	67-122

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	90%	73-126%
17060-07-0	1,2-Dichloroethane-D4	86%	61-136%
2037-26-5	Toluene-D8	87%	80-125%
460-00-4	4-Bromofluorobenzene	88%	65-147%

Blank Spike Summary

Job Number: T23870
Account: AECCOLI American Environmental Consulting
Project: DCP Midstream: Lee Plant, Lea County, NM

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VY1894-BS	Y0026881.D	1	09/24/08	JL	n/a	n/a	VY1894

The QC reported here applies to the following samples: Method: SW846 8260B

T23870-3

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
71-43-2	Benzene	25	17.8	71	41-145

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	76%	73-126%
17060-07-0	1,2-Dichloroethane-D4	77%	61-136%
2037-26-5	Toluene-D8	82%	80-125%
460-00-4	4-Bromofluorobenzene	74%	65-147%

Blank Spike Summary

Job Number: T23870
Account: AECCOLI American Environmental Consulting
Project: DCP Midstream: Lee Plant, Lea County, NM

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VY1894-BS	Y0026897.D	1	09/25/08	JL	n/a	n/a	VY1894

4.2

The QC reported here applies to the following samples: Method: SW846 8260B

T23870-3

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
71-43-2	Benzene	25	22.6	90	41-145

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	114%	73-126%
17060-07-0	1,2-Dichloroethane-D4	103%	61-136%
2037-26-5	Toluene-D8	102%	80-125%
460-00-4	4-Bromofluorobenzene	88%	65-147%

Blank Spike/Blank Spike Duplicate Summary

Job Number: T23870
Account: AECCOLI American Environmental Consulting
Project: DCP Midstream: Lee Plant, Lea County, NM

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF3109-BS	F009965.D	1	09/26/08	JL	n/a	n/a	VF3109
VF3109-BSD	F009966.D	1	09/26/08	JL	n/a	n/a	VF3109

The QC reported here applies to the following samples: Method: SW846 8260B

T23870-12, T23870-13, T23870-14, T23870-15

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	25	29.5	118	28.4	114	4	41-145/30
100-41-4	Ethylbenzene	25	26.1	104	25.4	102	3	49-135/30
108-88-3	Toluene	25	27.9	112	27.3	109	2	66-128/30
1330-20-7	Xylene (total)	75	79.6	106	77.3	103	3	67-122/30

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	91%	97%	73-126%
17060-07-0	1,2-Dichloroethane-D4	104%	102%	61-136%
2037-26-5	Toluene-D8	103%	102%	80-125%
460-00-4	4-Bromofluorobenzene	104%	103%	65-147%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: T23870
Account: AECCOLI American Environmental Consulting
Project: DCP Midstream: Lee Plant, Lea County, NM

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
T23857-1MS	Y0026824.D	1	09/23/08	JL	n/a	n/a	VY1890
T23857-1MSD	Y0026825.D	1	09/23/08	JL	n/a	n/a	VY1890
T23857-1	Y0026814.D	1	09/23/08	JL	n/a	n/a	VY1890

The QC reported here applies to the following samples: Method: SW846 8260B

T23870-1, T23870-2, T23870-3

CAS No.	Compound	T23857-1 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	4.8		25	50.8	184*	35.9	124	34*	60-131/12
100-41-4	Ethylbenzene	ND		25	24.3	97	23.9	96	2	58-127/13
108-88-3	Toluene	ND		25	25.3	101	24.1	96	5	67-123/11
1330-20-7	Xylene (total)	ND		75	73.6	98	71.1	95	3	62-125/14

CAS No.	Surrogate Recoveries	MS	MSD	T23857-1	Limits
1868-53-7	Dibromofluoromethane	89%	85%	75%	73-126%
17060-07-0	1,2-Dichloroethane-D4	107%	111%	95%	61-136%
2037-26-5	Toluene-D8	102%	104%	94%	80-125%
460-00-4	4-Bromofluorobenzene	99%	101%	104%	65-147%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: T23870
Account: AECCOLI American Environmental Consulting
Project: DCP Midstream: Lee Plant, Lea County, NM

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
T23870-9MS	Y0026849.D	1	09/24/08	JL	n/a	n/a	VY1892
T23870-9MSD	Y0026850.D	1	09/24/08	JL	n/a	n/a	VY1892
T23870-9	Y0026846.D	1	09/24/08	JL	n/a	n/a	VY1892

The QC reported here applies to the following samples: Method: SW846 8260B

T23870-4, T23870-5, T23870-6, T23870-7, T23870-8, T23870-9, T23870-10, T23870-11

CAS No.	Compound	T23870-9 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	1.2	J	25	29.2	112	28.4	109	3	60-131/12
100-41-4	Ethylbenzene	ND		25	25.0	100	24.6	98	2	58-127/13
108-88-3	Toluene	ND		25	27.2	109	25.7	103	6	67-123/11
1330-20-7	Xylene (total)	ND		75	78.7	105	74.2	99	6	62-125/14

CAS No.	Surrogate Recoveries	MS	MSD	T23870-9	Limits
1868-53-7	Dibromofluoromethane	107%	108%	106%	73-126%
17060-07-0	1,2-Dichloroethane-D4	113%	110%	105%	61-136%
2037-26-5	Toluene-D8	105%	103%	101%	80-125%
460-00-4	4-Bromofluorobenzene	96%	91%	93%	65-147%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: T23870
Account: AECCOLI American Environmental Consulting
Project: DCP Midstream: Lee Plant, Lea County, NM

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
T23908-1MS	Y0026862.D	500	09/24/08	JL	n/a	n/a	VY1893
T23908-1MSD	Y0026863.D	500	09/24/08	JL	n/a	n/a	VY1893
T23908-1	Y0026860.D	500	09/24/08	JL	n/a	n/a	VY1893

4.4

The QC reported here applies to the following samples: Method: SW846 8260B

T23870-2, T23870-13, T23870-15

CAS No.	Compound	T23908-1 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	699	J	12500	12500	94	11800	89	6	60-131/12
100-41-4	Ethylbenzene	1000	U	12500	10800	86	10200	82	6	58-127/13
108-88-3	Toluene	362	J	12500	11700	91	11100	86	5	67-123/11
1330-20-7	Xylene (total)	3000	U	37500	33300	89	30500	81	9	62-125/14

CAS No.	Surrogate Recoveries	MS	MSD	T23908-1	Limits
1868-53-7	Dibromofluoromethane	113%	106%	104%	73-126%
17060-07-0	1,2-Dichloroethane-D4	112%	104%	106%	61-136%
2037-26-5	Toluene-D8	107%	100%	103%	80-125%
460-00-4	4-Bromofluorobenzene	100%	94%	101%	65-147%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: T23870
Account: AECCOLI American Environmental Consulting
Project: DCP Midstream: Lee Plant, Lea County, NM

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
T23893-7MS	Y0026902.D	1	09/25/08	JL	n/a	n/a	VY1894
T23893-7MSD	Y0026903.D	1	09/25/08	JL	n/a	n/a	VY1894
T23893-7	Y0026896.D	1	09/25/08	JL	n/a	n/a	VY1894

The QC reported here applies to the following samples: Method: SW846 8260B

T23870-3

CAS No.	Compound	T23893-7 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	2.0	U	25	21.0	84	20.9	84	0	60-131/12

CAS No.	Surrogate Recoveries	MS	MSD	T23893-7	Limits
1868-53-7	Dibromofluoromethane	115%	114%	117%	73-126%
17060-07-0	1,2-Dichloroethane-D4	99%	98%	106%	61-136%
2037-26-5	Toluene-D8	109%	104%	106%	80-125%
460-00-4	4-Bromofluorobenzene	97%	98%	92%	65-147%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: T23870
Account: AECCOLI American Environmental Consulting
Project: DCP Midstream: Lee Plant, Lea County, NM

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
T23909-2MS	F009974.D	1	09/26/08	JL	n/a	n/a	VF3109
T23909-2MSD	F009975.D	1	09/26/08	JL	n/a	n/a	VF3109
T23909-2	F009973.D	1	09/26/08	JL	n/a	n/a	VF3109

The QC reported here applies to the following samples: Method: SW846 8260B

T23870-12, T23870-13, T23870-14, T23870-15

CAS No.	Compound	T23909-2 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	3.8		25	35.5	127	34.6	123	3	60-131/12
100-41-4	Ethylbenzene	2.0 U		25	28.5	112	28.4	112	0	58-127/13
108-88-3	Toluene	3.7		25	33.5	119	33.2	118	1	67-123/11
1330-20-7	Xylene (total)	6.0 U		75	86.4	115	86.0	115	0	62-125/14

CAS No.	Surrogate Recoveries	MS	MSD	T23909-2	Limits
1868-53-7	Dibromofluoromethane	92%	92%	96%	73-126%
17060-07-0	1,2-Dichloroethane-D4	106%	104%	102%	61-136%
2037-26-5	Toluene-D8	101%	102%	103%	80-125%
460-00-4	4-Bromofluorobenzene	102%	103%	108%	65-147%

DCP Midstream
370 17th Street, Suite 2500
Denver, CO 80202
303-595-3331
303-605-2226 FAX

June 3, 2008

Mr. Wayne Price
Environmental Bureau Chief
New Mexico Oil Conservation Division
1220 S. St. Francis Dr.
Santa Fe, NM 87505

RE: First Quarter 2008 Semi Annual Groundwater Monitoring Results
Former DCP Lee Gas Plant (GW-002)
Unit N Section 30, Township 17 South, Range 35 East

Dear Mr. Price:

DCP Midstream, LP (DCP) is pleased to submit for your review one copy of the First Quarter 2008 Semi Annual Groundwater Monitoring Report for the Former DCP Lee Gas Plant located in Lea County, New Mexico (Unit N Section 30, Township 17 South, Range 35 East).

Groundwater monitoring activities were completed March 20, 2008. The data indicate that the dissolved phase hydrocarbon plume continues to attenuate to below NM WQCC groundwater standards before reaching the down-gradient boundary wells. The next groundwater monitoring event is scheduled for the end of the Third quarter of 2008.

If you have any questions regarding the report, please call at 303-605-1718 or e-mail me swweathers@dcpmidstream.com .

Sincerely,

DCP Midstream, LP

Stephen Weathers, P.G.
Sr. Environmental Specialist

Enclosure

cc: Larry Johnson – OCD District Office, Hobbs
Lynn Ward – DCP Midstream, Midland
Environmental Files

AEC AMERICAN ENVIRONMENTAL CONSULTING, LLC

May 23, 2008

Mr. Stephen Weathers
DCP Midstream, LP
370 Seventeenth Street, Suite 2500
Denver, Colorado 80202

Subject: First Quarter 2008 Groundwater Monitoring Summary for the Former Lee Gas Plant, Lea Count, New Mexico **(GW-002)**
Unit N, Section 30, Township 17 South, Range 35 East

Dear Steve:

This letter summarizes the activities completed and data generated during the first quarter 2008 monitoring event at the DCP Midstream Former Lee Gas Plant in Lea County, New Mexico. An update of the remediation activities is also provided.

BACKGROUND

The facility is located in New Mexico Oil Conservation Division (OCD) designated Unit N, Section 30, Township 17 South, Range 35 East (Figure 1). The coordinates are 32.800 degrees north 103.495 degrees west.

The facility was formerly used for gas processing and compression. The components associated with these operations were removed or demolished in 2003. The only remaining site structures are the former office and some warehouse buildings

The current well locations are shown on Figure 2. Construction information is included in Table 1. Wells MW-5, MW-6, MW-8 and MW-15 all contain free-phase hydrocarbons (FPH).

The FPH collection system installed in wells MW-5, MW-6 and MW-15 is inspected weekly by Environmental Plus Incorporated (EPI) of Eunice, New Mexico. System operation is verified and the FPH removal volumes are measured. The FPH holding containers, all in secondary containment, are emptied as they approach capacity.

SUMMARY OF MONITORING ACTIVITIES

The first quarter 2008 monitoring event was completed on March 20, 2008. Water levels were remeasured on May 9, 2008, and the wells with FPH were not gauged, because of miscommunications with a new monitoring contractor. The first quarter activities were limited to measuring fluid depths in all wells and the sampling of six wells. Five of these wells, MW-11, MW-12, MW-13, MW-19 and MW-20, are located on the down-gradient

boundary. Well MW-21 lies south of the south source area, and monitoring data from it is used to evaluate dissolved-phase concentrations within the affected area.

Water Table Measurement and Groundwater Fluctuation And Flow

The May 2008 fluid measurement data are tabulated on Table 2. The water-table elevations for the wells containing free product were estimated using the following formula:

$GWE_{corr} = MGWE + (PT*PD)$: where

- MGWE is the actual measured groundwater elevation;
- PT is the measured free-phase hydrocarbon thickness; and
- PD is the free phase hydrocarbon density (assumed 0.76).

All of the corrected water-table elevations are attached. Hydrographs for select wells located throughout the study area are included on Figure 3. The hydrographs show that the water table rose in one well and declined at an historic rate in the other.

A water-table contour map based upon the March 2008 corrected values as generated by the program Surfer using the kriging option is included as Figure 4. The plot indicates that groundwater flow maintained its historic primary direction toward the south-southwest. The down-gradient boundary continues to be defined by wells MW-11, MW-12, MW-13, MW-19 and MW-20.

Groundwater Sampling

The six wells were purged and sampled using the standard protocols for this site. The wells were purged using dedicated bailers until a minimum of three casing volumes of water were removed and the field parameters temperature, pH and conductivity had stabilized. The well purging forms are attached. The affected purge water was disposed of at the DCP Linam Ranch facility.

Unfiltered samples were then collected using the same dedicated bailers. All samples were placed in an ice-filled chest immediately upon collection and delivered to the analytical laboratory using standard chain-of-custody protocols. The samples were analyzed for benzene, toluene, ethylbenzene and total xylenes (BTEX).

A field duplicate was collected from MW-21 and a matrix spike, matrix spike duplicate was collected from MW-20 to evaluate quality control. The laboratory also provided a trip blank.

The laboratory analyses for the sampling episode are summarized in the upper part of Table 4. The quality assurance evaluation is in the lower part of the table. The laboratory report is attached.

Dissolved Phase BTEX Distribution And Attenuation

The quality control data can be summarized as follows:

- There were no BTEX detections in the trip blank.
- All of the surrogate spikes from both events were within their control limits.
- The field duplicates exhibited very good agreement
- The laboratory the matrix spike and matrix spike duplicate analysis were within limits.

The above facts establish that the data is suitable for all intended uses.

The analytical results for March 2008 are summarized in Table 4. The New Mexico Water Quality Control Commission (NMWQCC) groundwater standards are also included at the top of the table.

Note of the BTEX constituents were detected in the down-gradient monitoring wells MW-11, MW-12, MW-13, MW-19 and MW-20. Moreover, an additional 200 feet of land provides an additional buffer between the property boundary and these wells as shown on Figure 4.

The NMWQCC groundwater standards for benzene were exceed in MW-21. Figure 4 graphs the time-benzene concentration relationship in MW-21. The benzene concentration decreased for the second monitoring event; however, the concentrations have been cyclical in the past.

FREE PHASE HYDROCARBON REMOVAL

Active FPH recovery continues in MW-6 and MW-15. FPH removal can only be completed on a irregular basis in MW-5 because the well's apparent production capacity. This well will be rechecked to see if production can be increased. Product recovery will be initiated in MW-8 after a compressed air supply is installed.

CONCLUSIONS

The data collected during the March 2008 monitoring event demonstrate that the dissolved phase hydrocarbon plume continues to attenuate to below the NMWQCC groundwater standards before reaching the down-gradient boundary wells. Moreover, there is an additional 200 feet of buffer between these boundary wells and the down-gradient property boundary.

Removal of FPH beneath the site continues. The removal rate of approximately 1.5 gallons per week indicates that the FPH is relatively immobile. FPH removal will continue, and the system will be checked on a weekly basis.

RECOMMENDATIONS

American Environmental Consulting recommends that the following activities be completed:

1. Semiannual monitoring should be completed the third quarter of 2008 on the full suite of wells.

2. FPH collection should continue in MW-5, MW-6 and MW-15, and it will be initiated in MW-8.

Do not hesitate to contact me if you have any questions or comments on this report or any other aspects of the projects.

Sincerely,
AMERICAN ENVIRONMENTAL CONSULTING, LLC

Michael H. Stewart

Michael H. Stewart, PE
Principal Engineer

MHS/tbm

attachments

Tables

Table 1 – Summary of Well Construction Information

Well	Top of Casing Elevation	Total Depth
MW-1	3,979.25	100.83
MW-2	3,980.50	106.72
MW-3	3,980.27	108.84
MW-4	3,980.16	103.60
MW-5	3,979.82	112.64
MW-6	3,981.79	113.20
MW-7	3,978.45	111.70
MW-8	3,979.96	110.82
MW-9	3,980.17	116.95
MW-10	3,979.66	117.50
MW-11	3,978.50	117.98
MW-12	3,978.82	117.35
MW-13	3,980.52	117.28
MW-14	3,982.23	118.56
MW-15	3,981.70	122.70
MW-16	3,980.80	122.97
MW-17	3,981.80	124.12
MW-18	3,983.10	125.50
MW-19	3,980.80	126.56
MW-20	3,983.30	128.21
MW-21	NA	123.59
MW-22	NA	148.68
MW-23	NA	NA

Note: all units in feet.
NA: Information not available

Table 2 - Summary of May 9, 2008 Gauging Data

Well	Depth to Water	Groundwater Elevation
MW-3	107.31	3872.96
MW-7	106.52	3871.93
MW-9	107.23	3872.94
MW-10	107.5	3872.16
MW-11	106.52	3871.98
MW-12	106.98	3871.84
MW-13	108.83	3871.69
MW-14	110.26	3871.97
MW-16	106.17	3874.63
MW-17	108.5	3873.3
MW-18	110.48	3872.62
MW-19	109.9	3870.9
MW-20	112.71	3870.59
MW-21	108.11	NA
MW-22	108.25	NA

Notes: 1) Units are feet
2) NA: no measured casing elevation

Table 3 - Summary of March 20, 2008 Sampling Results

Sampling Results

	Benzene	Toluene	Ethylbenzene	Xylene (total)
NMWQCC	0.01	0.75	0.75	0.62
MW-11	<0.002	<0.002	<0.002	<0.006
MW-12	<0.002	0.00065J	<0.002	<0.006
MW-13	<0.002	0.0005J	<0.002	<0.006
MW-19	<0.002	0.00061J	<0.002	<0.006
MW-20	<0.002	<0.002	<0.002	<0.006
MW-21	**0.899**	<0.002	0.0399	0.0452
DUP	**0.82**	<0.002	0.0395	0.0448
TRIP BLANK	<0.002	<0.002	<0.002	<0.006

Notes: 1) All units mg/l
2) NMWQCC: New Mexico Water Quality Control Commission groundwater standards.
3) Bolded cells exceed the potentially-applicable NMWQCC standard
4) J: estimated value lies between the method detection limit and the reporting limit
5) E: estimated value, concentration exceed linear calibration range

Quality Assurance Evaluations

MW-21 Duplicate Samples

	Benzene	Toluene	Ethylbenzene	Total Xylenes
RPD (%)	9.2%	NA	1.0%	0.9%

NA: Not analyzed because one or both of the constituents are below their method reporting limit(s).

MW-17 MS/MSD (percent recovery)

	Benzene	Toluene	Ethylbenzene	Total Xylenes
MS	102	98	101	100
MSD	100	95	97	96

MS: matrix spike
MSD: matrix spike duplicate

Figures

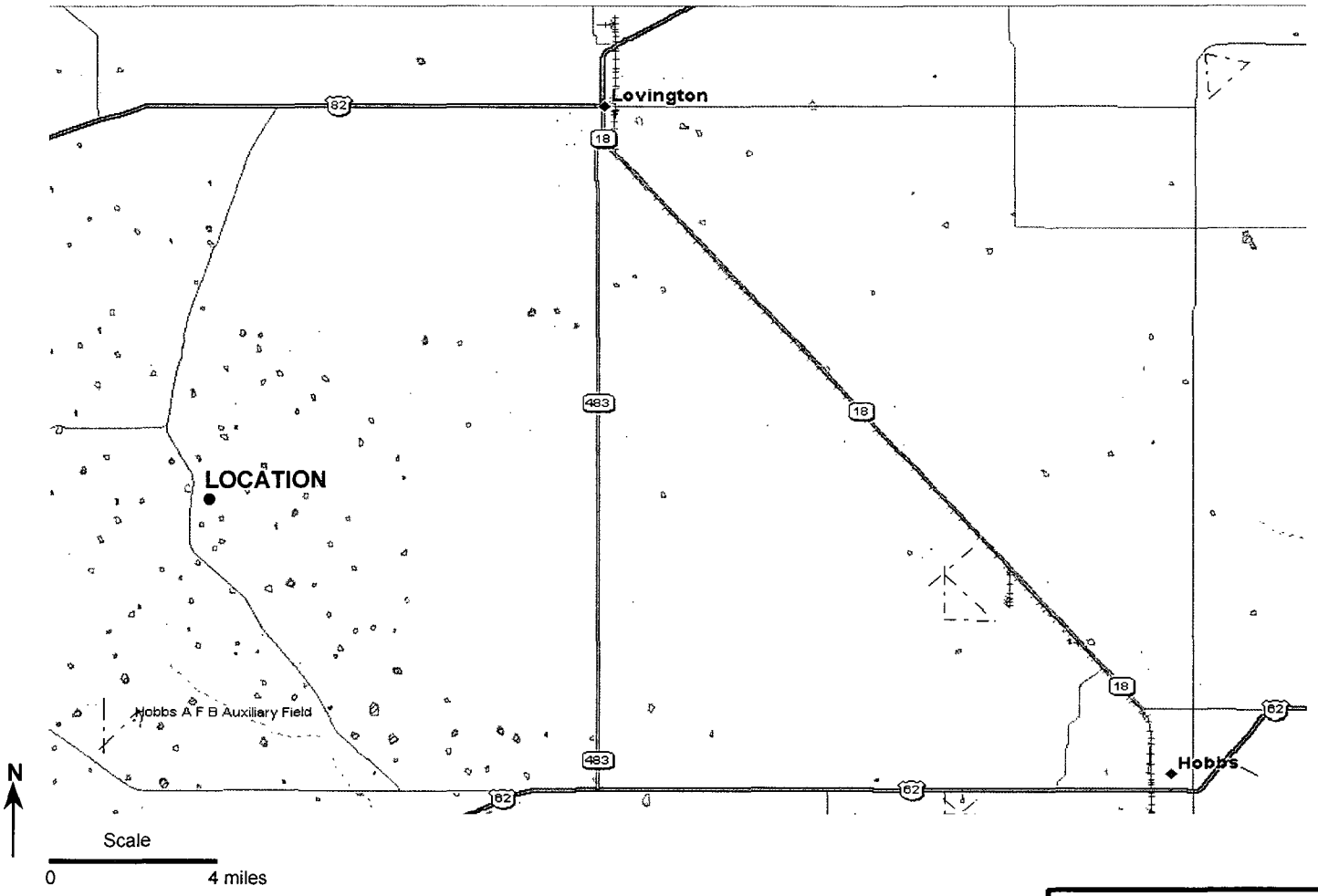


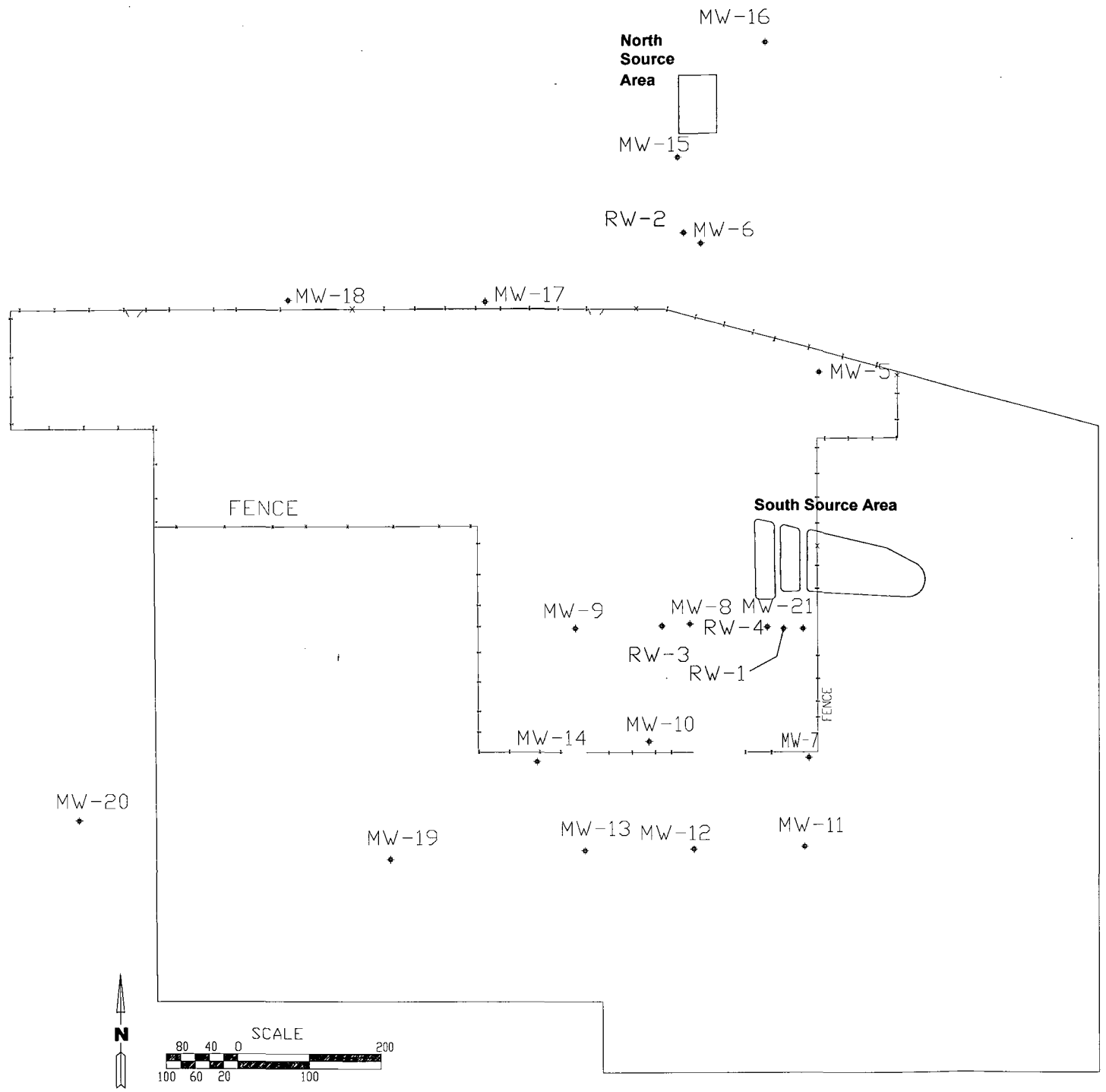
Figure 1 – Former Lee Plant Location

Former Lee Plant Monitoring and Remediation

dcp Midstream.

DRAWN BY: MHS

DATE: 1/05



Notes

Black wells are active monitoring wells

Blue wells are former groundwater recovery wells.

Red features are closed impoundments that are the presumed hydrocarbon sources based upon conclusions contained in historic, non-AEC reports.

Figure 2 – Site Layout

Former Lee Plant Monitoring and Remediation

dcp Midstream.

DRAWN BY: MHS

DATE: 1/05

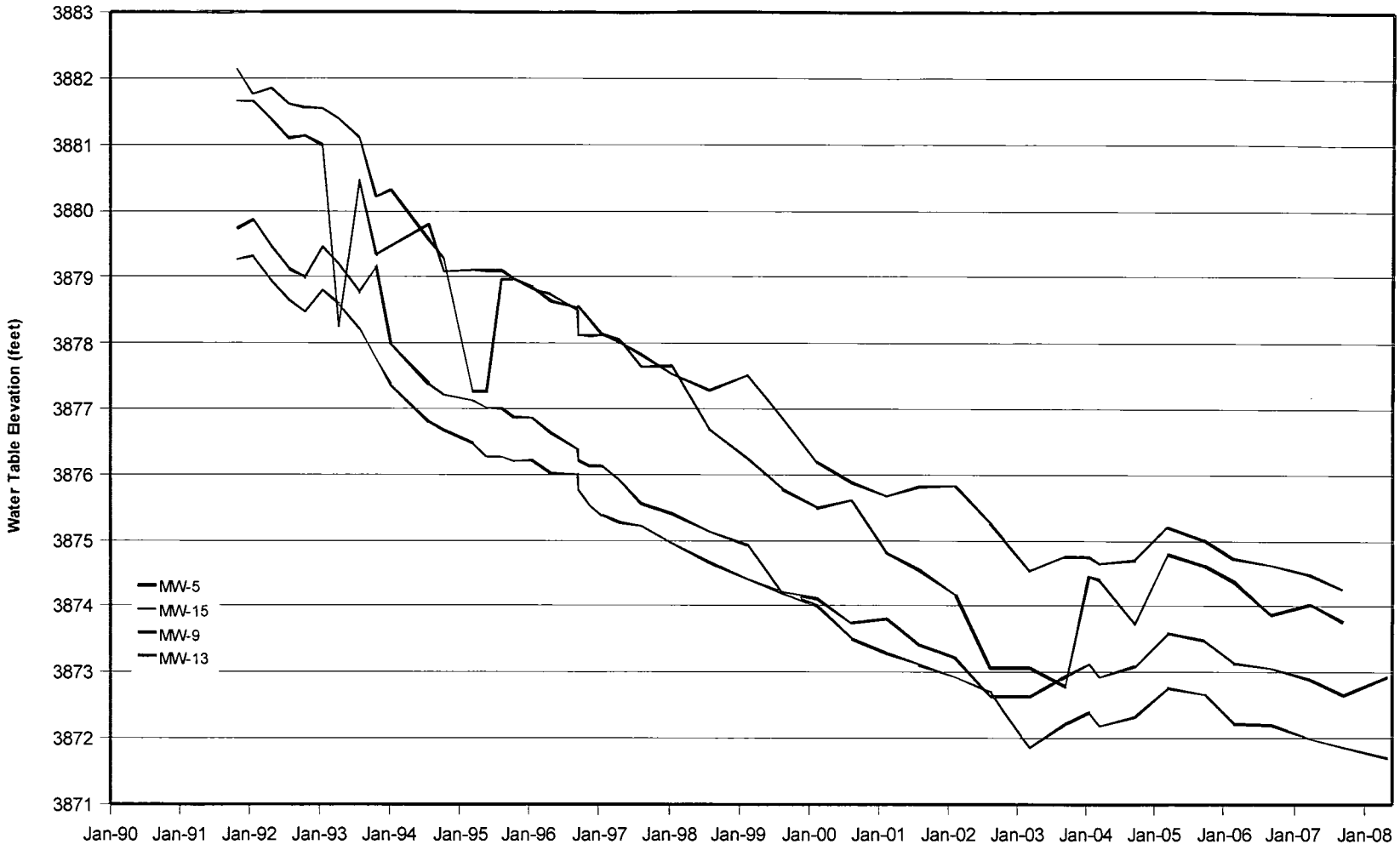


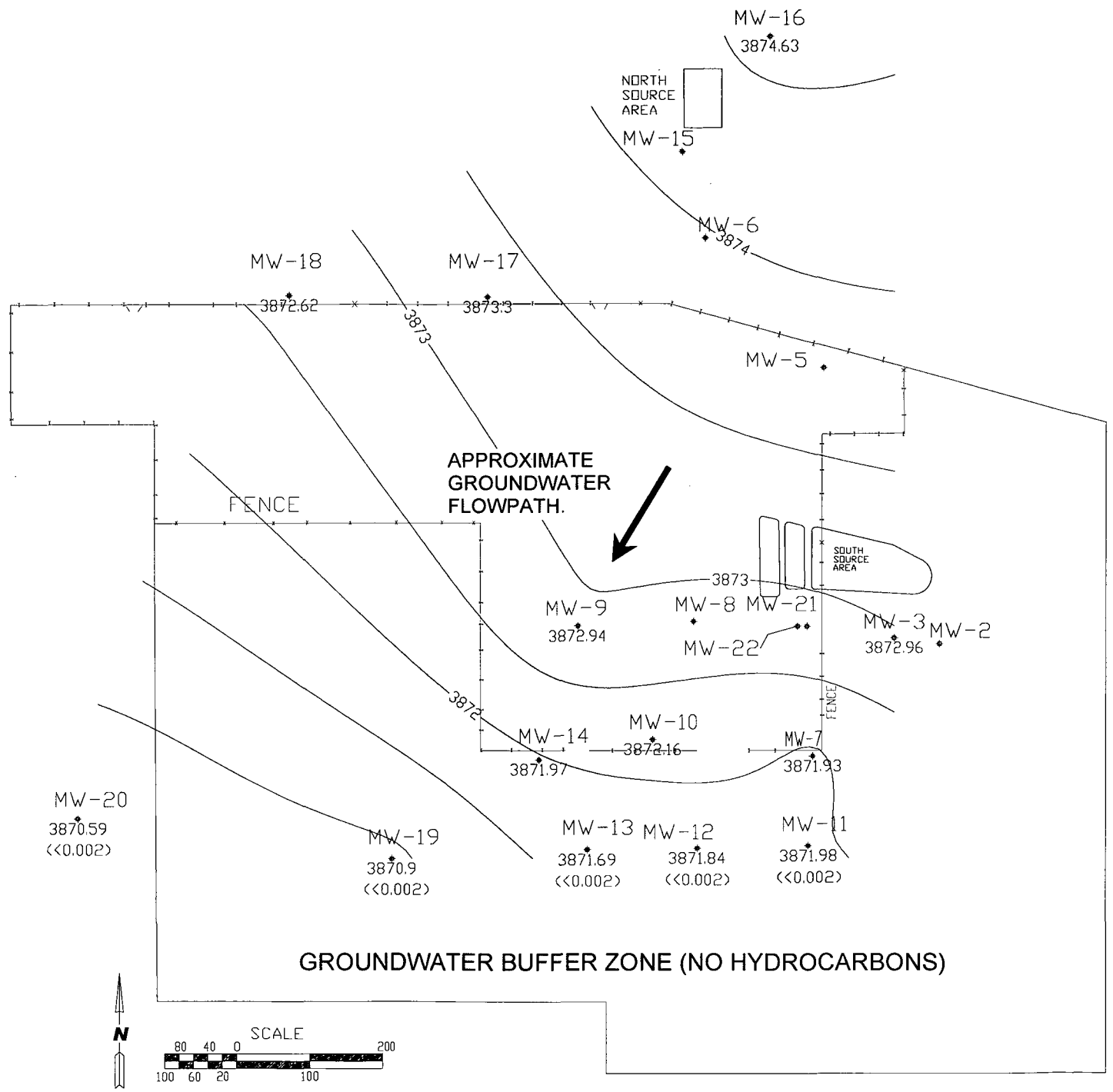
Figure 3 – Hydrographs for Wells Located in Differing Areas of the Site

Former Lee Plant Monitoring and Remediation

dcp Midstream.

DRAWN BY: MHS

DATE: 5/08



Contour interval is 0.5 feet

(<0.002) March 2008 boundary well benzene concentrations

Figure 4 – March 2008 Water Table

Former Lee Plant Monitoring and Remediation

dcp Midstream.

DRAWN BY: MHS

DATE: 1/05

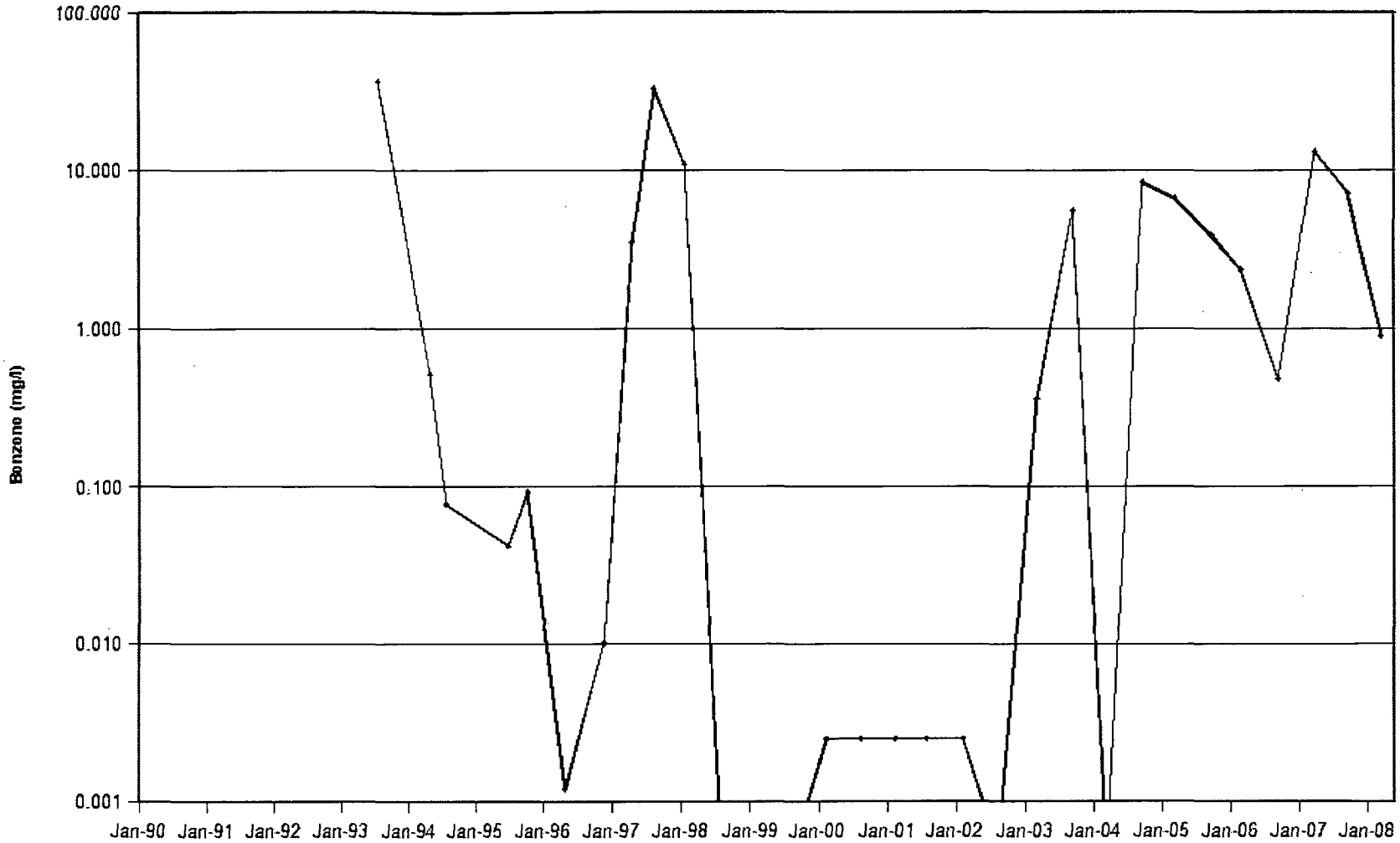


Figure 5 – Temporal Benzene variation in MW-21

Former Lee Plant Monitoring and Remediation

dcp Midstream.

DRAWN BY: MHS

DATE: 5/08

ATTACHMENT

Field Sampling Forms and

Analytical Laboratory Report

ARC ENVIRONMENTAL

P. O. Box 1772 ~ Lovington, NM 88260
(575) 631-9310

FIELD MEASUREMENT and OBSERVATION LOG

PROJECT NAME: DCP Midstream

PROJECT LOCATION: DCP Midstream Lee Plant
PROJECT NUMBER: F-112

Date Sampled: 3-20-2008

PROJECT MANAGER: Michael H. Stewart, P.E., C.P.G.

FIELD TECHNICIAN: Rozanne Johnson - Arc Environmental

Notes: Water was disposed of at an approved salt-water disposal.

WELL # /SAMPLE LOCATION	TOTAL WELL DEPTH (feet)	DEPTH TO WATER (feet)	HEIGHT WATER COLUMN (feet)	WELL FACTOR 2"=.16 4"=.65 5"=1.02	CALC. WELL VOLUME (gallons)	NUMBER OF WELL VOLUMES PURGED	TOTAL PURGED (gallons)	Temp (°C)	pH	Cond. (ms/cm)		Time	SAMPLE CHARACTERISTICS (odor, color, sheen)
Monitor Well #11	117.98	106.52	11.46	0.65	7.4	3	30	19.2	7.53	1.13		9:35	Clear, No Odor was Present
Monitor Well #12	117.35	106.95	10.40	0.65	6.8	3	25	19.7	7.45	1.23		10:20	Clear, No Odor was Present
Monitor Well #13	117.27	108.81	8.46	0.65	5.5	3	20	20.9	6.84	1.25		12:10	Clear, No Odor was Present
Monitor Well #19	126.60	109.89	16.71	0.65	10.9	3	35	21.5	6.80	1.45		11:15	Clear, No Odor was Present
Monitor Well #20	128.22	112.64	15.58	0.65	10.1	3	35	17.3	7.15	0.99		8:40	Clear, No Odor was Present
Monitor Well #21	124.20	108.15	16.05	0.16	2.6	3	9	20.5	6.95	0.80		13:40	Turbid to Gray in Color, Odor was Present.
Comments:	The duplicate sample was Monitor Well #21, the MS/MDS was Monitor Well #20. The analysis requested was BTEX (8260).												
	The samples were FedEx to Accutest Labs in Houston on March 24, 2008 from Hobbs, New Mexico.												

Arc Environmental

P. O. Box 1772 ~ Lovington, NM 88260
(575) 631-9310

FIELD MEASUREMENT and OBSERVATION LOG

PROJECT NAME: DCP Midstream

PROJECT LOCATION: DCP Midstream Lee Plant
PROJECT NUMBER: F-112

Date Sampled: 5-9-2008 (Wells were not sampled just gauged.)

PROJECT MANAGER: Michael H. Stewart, P.E., C.P.G.

FIELD TECHNICIAN: Rozanne Johnson - Arc Environmental

Notes: Water was disposed of at an approved salt-water disposal.

WELL # /SAMPLE LOCATION	TOTAL WELL DEPTH (feet)	DEPTH TO WATER (feet)	HEIGHT WATER COLUMN (feet)	WELL FACTOR 2"=.16 4"=.65 5"=1.02	CALC. WELL VOLUME (gallons)	NUMBER OF WELL VOLUMES PURGED	TOTAL PURGED (gallons)	Temp (°C)	pH	Cond. (ms/cm)		Time	SAMPLE CHARACTERISTICS (odor, color, sheen)
Monitor Well #3	108.84	107.31	1.53	0.16	0.2								
Monitor Well #7	111.67	106.52	5.15	0.65	3.3								
Monitor Well #9	116.92	107.23	9.69	0.65	6.3								
Monitor Well #10	117.41	107.50	9.91	0.65	6.4								
Monitor Well #11	117.98	106.52	11.46	0.65	7.4								
Monitor Well #12	117.35	106.98	10.37	0.65	6.7								
Monitor Well #13	117.27	108.83	8.44	0.65	5.5								
Monitor Well #14	118.36	110.26	8.10	0.65	5.3								
Monitor Well #16	122.74	106.17	16.57	0.65	10.8								
Monitor Well #17	124.12	108.50	15.62	0.65	10.2								
Monitor Well #18	125.42	110.08	15.34	0.65	10.0								
Monitor Well #19	126.56	109.90	16.66	0.65	10.8								
Monitor Well #20	128.22	112.71	15.51	0.65	10.1								
Monitor Well #21	123.70	108.16	15.54	0.16	2.5								
Monitor Well #22	148.62	108.43	40.19	0.16	6.4								

Gulf Coast ACCUTEST Laboratories

IT SHALL BE IN THE CHEMISTRY

03/31/08

Technical Report for

DCP Midstream, LLC

AECCOLI: Duke-Lee Plant, Lea County, NM

Accutest Job Number: T21480

Sampling Date: 03/20/08

Report to:

American Environmental Consulting

mstewart@aecdenver.com

ATTN: Mike Stewart

Total number of pages in report: 23

ACCUTEST LABORATORIES 50 YEARS 1956-2006

ACCREDITED IN ACCORDANCE WITH nelac

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.

Ron Martino
Laboratory Manager

Client Service contact: Agnes Vicknair 713-271-4700

Sections: 1 2 3 4

Table of Contents

Accutest Laboratories

Sample Summary

DCP Midstream, LLC

Job No: T21480

AECCOLI: Duke-Lee Plant, Lea County, NM

Sample Number	Collected Date	Time	By	Received	Matrix Code	Matrix Type	Client Sample ID
T21480-1	03/20/08	09:35	RX	03/25/08	AQ	Ground Water	MW-11
T21480-2	03/20/08	10:20	RX	03/25/08	AQ	Ground Water	MW-12
T21480-3	03/20/08	12:10	RX	03/25/08	AQ	Ground Water	MW-13
T21480-4	03/20/08	11:15	RX	03/25/08	AQ	Ground Water	MW-19
T21480-5	03/20/08	08:40	RX	03/25/08	AQ	Ground Water	MW-20
T21480-5D	03/20/08	08:40	RX	03/25/08	AQ	Water Dup/MSD	MW-20 MSD
T21480-5S	03/20/08	08:40	RX	03/25/08	AQ	Water Matrix Spike	MW-20 MS
T21480-6	03/20/08	13:40	RX	03/25/08	AQ	Ground Water	MW-21
T21480-7	03/20/08	00:00	RX	03/25/08	AQ	Trip Blank Water	TRIP BLANK
T21480-8	03/20/08	00:00	RX	03/25/08	AQ	Ground Water	DUP

Sample Results

Report of Analysis

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-11		
Lab Sample ID:	T21480-1	Date Sampled:	03/20/08
Matrix:	AQ - Ground Water	Date Received:	03/25/08
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Duke-Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F0090798.D	1	03/26/08	LJ	n/a	n/a	VF2910
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	0.0020	0.00046	mg/l	
108-88-3	Toluene	ND	0.0020	0.00048	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00045	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	103%		73-126%
17060-07-0	1,2-Dichloroethane-D4	108%		61-136%
2037-26-5	Toluene-D8	99%		80-125%
460-00-4	4-Bromofluorobenzene	104%		65-147%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-12		
Lab Sample ID:	T21480-2	Date Sampled:	03/20/08
Matrix:	AQ - Ground Water	Date Received:	03/25/08
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Duke-Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F0090799.D	1	03/26/08	LJ	n/a	n/a	VF2910
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	0.0020	0.00046	mg/l	
108-88-3	Toluene	0.00065	0.0020	0.00048	mg/l	J
100-41-4	Ethylbenzene	ND	0.0020	0.00045	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	105%		73-126%
17060-07-0	1,2-Dichloroethane-D4	108%		61-136%
2037-26-5	Toluene-D8	98%		80-125%
460-00-4	4-Bromofluorobenzene	102%		65-147%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-13		
Lab Sample ID:	T21480-3	Date Sampled:	03/20/08
Matrix:	AQ - Ground Water	Date Received:	03/25/08
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Duke-Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F0090800.D	1	03/26/08	LJ	n/a	n/a	VF2910
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	0.0020	0.00046	mg/l	
108-88-3	Toluene	0.00050	0.0020	0.00048	mg/l	J
100-41-4	Ethylbenzene	ND	0.0020	0.00045	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		73-126%
17060-07-0	1,2-Dichloroethane-D4	107%		61-136%
2037-26-5	Toluene-D8	99%		80-125%
460-00-4	4-Bromofluorobenzene	105%		65-147%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-19		
Lab Sample ID:	T21480-4	Date Sampled:	03/20/08
Matrix:	AQ - Ground Water	Date Received:	03/25/08
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Duke-Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F0090817.D	1	03/27/08	LJ	n/a	n/a	VF2912
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	0.0020	0.00046	mg/l	
108-88-3	Toluene	0.00061	0.0020	0.00048	mg/l	J
100-41-4	Ethylbenzene	ND	0.0020	0.00045	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	105%		73-126%
17060-07-0	1,2-Dichloroethane-D4	108%		61-136%
2037-26-5	Toluene-D8	99%		80-125%
460-00-4	4-Bromofluorobenzene	106%		65-147%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-20		
Lab Sample ID:	T21480-5	Date Sampled:	03/20/08
Matrix:	AQ - Ground Water	Date Received:	03/25/08
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Duke-Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F0090841.D	1	03/28/08	LJ	n/a	n/a	VF2913
Run #2 [a]	F0090820.D	1	03/27/08	LJ	n/a	n/a	VF2912

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	0.0020	0.00046	mg/l	
108-88-3	Toluene	ND	0.0020	0.00048	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00045	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	103%	105%	73-126%
17060-07-0	1,2-Dichloroethane-D4	106%	108%	61-136%
2037-26-5	Toluene-D8	98%	99%	80-125%
460-00-4	4-Bromofluorobenzene	103%	105%	65-147%

(a) Use for QC only.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-21		
Lab Sample ID:	T21480-6	Date Sampled:	03/20/08
Matrix:	AQ - Ground Water	Date Received:	03/25/08
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Duke-Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F0090818.D	1	03/27/08	LJ	n/a	n/a	VF2912
Run #2	F0090844.D	10	03/28/08	LJ	n/a	n/a	VF2913

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	0.899 [a]	0.020	0.0046	mg/l	
108-88-3	Toluene	ND	0.0020	0.00048	mg/l	
100-41-4	Ethylbenzene	0.0399	0.0020	0.00045	mg/l	
1330-20-7	Xylene (total)	0.0452	0.0060	0.0014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	103%	103%	73-126%
17060-07-0	1,2-Dichloroethane-D4	108%	108%	61-136%
2037-26-5	Toluene-D8	98%	99%	80-125%
460-00-4	4-Bromofluorobenzene	102%	102%	65-147%

(a) Result is from Run# 2

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	TRIP BLANK		
Lab Sample ID:	T21480-7	Date Sampled:	03/20/08
Matrix:	AQ - Trip Blank Water	Date Received:	03/25/08
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Duke-Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F0090797.D	1	03/26/08	LJ	n/a	n/a	VF2910
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	0.0020	0.00046	mg/l	
108-88-3	Toluene	ND	0.0020	0.00048	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00045	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		73-126%
17060-07-0	1,2-Dichloroethane-D4	105%		61-136%
2037-26-5	Toluene-D8	100%		80-125%
460-00-4	4-Bromofluorobenzene	104%		65-147%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	DUP		
Lab Sample ID:	T21480-8	Date Sampled:	03/20/08
Matrix:	AQ - Ground Water	Date Received:	03/25/08
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Duke-Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F0090819.D	1	03/27/08	LJ	n/a	n/a	VF2912
Run #2	F0090845.D	10	03/28/08	LJ	n/a	n/a	VF2913

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	0.820 [a]	0.020	0.0046	mg/l	
108-88-3	Toluene	ND	0.0020	0.00048	mg/l	
100-41-4	Ethylbenzene	0.0395	0.0020	0.00045	mg/l	
1330-20-7	Xylene (total)	0.0448	0.0060	0.0014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	104%	102%	73-126%
17060-07-0	1,2-Dichloroethane-D4	107%	108%	61-136%
2037-26-5	Toluene-D8	98%	98%	80-125%
460-00-4	4-Bromofluorobenzene	103%	104%	65-147%

(a) Result is from Run# 2

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

1 of 1

CHAIN OF CUSTODY

Fresh Ponds Corporate Village, Building B
2235 Route 130, Dayton, NJ 08810
732-329-0200 FAX: 732-329-3499/3480

Accutest Job #: T21480

Accutest Quote #:

Client Information	Facility Information
DCP Midstream	American Environmental Consulting, LP
Name: 370 Seventeenth Street, Suite 2500	Project Name
Address: Denver CO 80202	Location: Lea County NM
City / State / Zip: Stephen Weathers	Project/PO #: DCP Midstream Leo Plant
Send Report to: Phone #: 303.605.1718	FAX #:

	Field ID / Point of Collection	Date (2008)	Time	Sampled By	Matrix	# of bottles	HCL	NaOH	HNO3	H2SO4	None	BTEX 8260B	0	0	0	0	0	0	0	0	MS/MSD FOR BTEX 8260B
1	MW-11	3-20	9:35	RB	GW	3	X					X									
	~~MW-11 (Dup)~~				~~GW~~									RB							
2	MW-12	3-20	10:20	RB	GW	3	X					X									
3	MW-13	3-20	12:10	RB	GW	3	X					X									
4	MW-19	3-20	11:15	RB	GW	3	X					X									
5	MW-20	3-20	8:40	RB	GW	3	X					X									
6	MW-21	3-20	13:40	RB	GW	3	X					X									
7	TRIP BLANK			RB	GW	3	X					X									
8	Dup 0	3-20	0:00	RB	GW	3	X					X									
9	MW-20 MS/MSD	3-20	8:40	RB	GW	6	X														6

Turnaround Information

- [ ] 21 Day Standard
- [ ] 14 Day
- [x] 7 Days EMERGENCY
- [ ] Other _____ (Days)

Approved By:

RUSH TAT is for FAX data unless previously approved.

Data Deliverable Information

- [ ] NJ Reduced
- [ ] NJ Full
- [ ] FULL CLP
- [ ] Disk Deliverable
- [x] Other (Specify)
- [ ] Commercial "A"
- [ ] Commercial "B"
- [ ] ASP Category B
- [ ] State Forms

#REF!

Comments / Remarks

Please include "Hold for Steve Weathers" on the shipping label. Accutest to invoice DCP Midstream, Attn: Steve Weathers

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1 [signature]	3-24-2008 16:05	1 Natalie Mealbrook	2		2
Relinquished by Sampler: 3	Date Time: 3/25/08 9:30	Received By: 3 A. Vickman	Relinquished By: 4	Date Time:	Received By: 4
Relinquished by Sampler: 5	Date Time:	Received By: 5	Seal #	Preserved where applicable	On Ice: 2.2

FedEx#: 8651 940 19460

T21480: Chain of Custody
Page 1 of 2

ACCUTEST.

SAMPLE RECEIPT LOG

JOB #: T21480 DATE/TIME RECEIVED: 3/25/08 9:30

CLIENT: DCP midstream INITIALS: AV

Condition/Variance (Circle "Y" for yes and "N" for no or NA. If "N" is circled, see variance for explanation):

1 (Y) N Sample received in undamaged condition.
2 (Y) N Samples received within temp. range.
3 Y (N/A) Sample received with proper pH.
4 (Y) N Sample received in proper containers.
5 (Y) N Sample volume sufficient for analysis.
6 (Y) N Sample received with chain of custody.
7 (Y) N Chain of Custody matches **sample IDs and analysis** on containers.
8 (Y) N Samples Headspace acceptable
9 (Y) N NA Custody seal received intact and tamper not evident on cooler.
10 Y N (NA) Custody seal received intact and tamper not evident on bottles.

SAMPLE or FIELD ID	BOTTLE #	DATE SAMPLED	MATRIX	VOLUME	LOCATION	PRESERV.	PH
1-6,8	1-3	3/20/08	AQ	40 ml	vref	1,2,3,4,5,6	U, <2, >12, NA
5	4-9	1	1	1	1	1,2,3,4,5,6	U, <2, >12, NA
7	1-2	n/a	1	1	1	1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
		AV 3/25/08				1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA

LOCATION: WI: Walk-In VR: Volatile Refrig. SUB: Subcontract EF: Encore Freezer

PRESERVATIVES: 1: None 2: HCL 3: HNO3 4: H2SO4 5: NAOH 6: Other

Comments:

pH of waters checked excluding volatiles

pH of soils N/A

Delivery method: Courier: Fedex

COOLER TEMP: 2.2 COOLER TEMP:

COOLER TEMP: COOLER TEMP:

Form: SM012, Rev.07/28/06, QAO

T21480: Chain of Custody
Page 2 of 2

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: T21480
Account: DUKE DCP Midstream, LLC
Project: AECCOLI: Duke-Lee Plant, Lea County, NM

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF2910-MB	F0090794.D	1	03/26/08	LJ	n/a	n/a	VF2910

The QC reported here applies to the following samples: Method: SW846 8260B

T21480-1, T21480-2, T21480-3, T21480-7

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	2.0	0.46	ug/l	
100-41-4	Ethylbenzene	ND	2.0	0.45	ug/l	
108-88-3	Toluene	ND	2.0	0.48	ug/l	
1330-20-7	Xylene (total)	ND	6.0	1.4	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	103%	73-126%
17060-07-0	1,2-Dichloroethane-D4	108%	61-136%
2037-26-5	Toluene-D8	99%	80-125%
460-00-4	4-Bromofluorobenzene	104%	65-147%

Method Blank Summary

Job Number: T21480
Account: DUKE DCP Midstream, LLC
Project: AECCOLI: Duke-Lee Plant, Lea County, NM

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF2912-MB	F0090815.D	1	03/27/08	LJ	n/a	n/a	VF2912

The QC reported here applies to the following samples: Method: SW846 8260B

T21480-4, T21480-5, T21480-6, T21480-8

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	2.0	0.46	ug/l	
100-41-4	Ethylbenzene	ND	2.0	0.45	ug/l	
108-88-3	Toluene	ND	2.0	0.48	ug/l	
1330-20-7	Xylene (total)	ND	6.0	1.4	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	103%	73-126%
17060-07-0	1,2-Dichloroethane-D4	109%	61-136%
2037-26-5	Toluene-D8	99%	80-125%
460-00-4	4-Bromofluorobenzene	107%	65-147%

Method Blank Summary

Job Number: T21480
Account: DUKE DCP Midstream, LLC
Project: AECCOLI: Duke-Lee Plant, Lea County, NM

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF2913-MB	F0090840.D	1	03/28/08	LJ	n/a	n/a	VF2913

The QC reported here applies to the following samples: Method: SW846 8260B

T21480-5, T21480-6, T21480-8

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	2.0	0.46	ug/l	
100-41-4	Ethylbenzene	ND	2.0	0.45	ug/l	
108-88-3	Toluene	ND	2.0	0.48	ug/l	
1330-20-7	Xylene (total)	ND	6.0	1.4	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	104%	73-126%
17060-07-0	1,2-Dichloroethane-D4	108%	61-136%
2037-26-5	Toluene-D8	98%	80-125%
460-00-4	4-Bromofluorobenzene	103%	65-147%

Blank Spike/Blank Spike Duplicate Summary

Job Number: T21480
Account: DUKE DCP Midstream, LLC
Project: AECCOLI: Duke-Lee Plant, Lea County, NM

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF2910-BS	F0090791.D	1	03/26/08	LJ	n/a	n/a	VF2910
VF2910-BSD	F0090792.D	1	03/26/08	LJ	n/a	n/a	VF2910

The QC reported here applies to the following samples: Method: SW846 8260B

T21480-1, T21480-2, T21480-3, T21480-7

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	25	25.3	101	24.4	98	4	41-145/30
100-41-4	Ethylbenzene	25	25.2	101	24.3	97	4	49-135/30
108-88-3	Toluene	25	24.3	97	23.4	94	4	66-128/30
1330-20-7	Xylene (total)	75	74.7	100	72.4	97	3	67-122/30

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	102%	103%	73-126%
17060-07-0	1,2-Dichloroethane-D4	111%	112%	61-136%
2037-26-5	Toluene-D8	99%	99%	80-125%
460-00-4	4-Bromofluorobenzene	96%	96%	65-147%

Blank Spike Summary

Job Number: T21480
Account: DUKE DCP Midstream, LLC
Project: AECCOLI: Duke-Lee Plant, Lea County, NM

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF2912-BS	F0090813.D	1	03/27/08	LJ	n/a	n/a	VF2912

The QC reported here applies to the following samples: Method: SW846 8260B

T21480-4, T21480-5, T21480-6, T21480-8

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
71-43-2	Benzene	25	26.5	106	41-145
100-41-4	Ethylbenzene	25	26.4	106	49-135
108-88-3	Toluene	25	25.3	101	66-128
1330-20-7	Xylene (total)	75	77.6	103	67-122

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	101%	73-126%
17060-07-0	1,2-Dichloroethane-D4	110%	61-136%
2037-26-5	Toluene-D8	99%	80-125%
460-00-4	4-Bromofluorobenzene	94%	65-147%

Blank Spike/Blank Spike Duplicate Summary

Job Number: T21480
Account: DUKE DCP Midstream, LLC
Project: AECCOLI: Duke-Lee Plant, Lea County, NM

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF2913-BS	F0090837.D	1	03/28/08	LJ	n/a	n/a	VF2913
VF2913-BSD	F0090838.D	1	03/28/08	LJ	n/a	n/a	VF2913

The QC reported here applies to the following samples: Method: SW846 8260B

T21480-5, T21480-6, T21480-8

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	25	25.0	100	24.5	98	2	41-145/30
100-41-4	Ethylbenzene	25	24.4	98	23.8	95	2	49-135/30
108-88-3	Toluene	25	23.5	94	22.7	91	3	66-128/30
1330-20-7	Xylene (total)	75	71.9	96	70.6	94	2	67-122/30

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	100%	101%	73-126%
17060-07-0	1,2-Dichloroethane-D4	111%	111%	61-136%
2037-26-5	Toluene-D8	99%	99%	80-125%
460-00-4	4-Bromofluorobenzene	96%	94%	65-147%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: T21480
Account: DUKE DCP Midstream, LLC
Project: AECCOLI: Duke-Lee Plant, Lea County, NM

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
T21480-5MS	F0090821.D	1	03/27/08	LJ	n/a	n/a	VF2912
T21480-5MSD	F0090822.D	1	03/27/08	LJ	n/a	n/a	VF2912
T21480-5 [a]	F0090820.D	1	03/27/08	LJ	n/a	n/a	VF2912

The QC reported here applies to the following samples: Method: SW846 8260B

T21480-4, T21480-5, T21480-6, T21480-8

CAS No.	Compound	T21480-5 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	0.88	J	25	26.5	102	25.8	100	3	60-131/12
100-41-4	Ethylbenzene	ND		25	25.2	101	24.3	97	4	58-127/13
108-88-3	Toluene	ND		25	24.6	98	23.7	95	4	67-123/11
1330-20-7	Xylene (total)	ND		75	75.0	100	72.0	96	4	62-125/14

CAS No.	Surrogate Recoveries	MS	MSD	T21480-5	Limits
1868-53-7	Dibromofluoromethane	103%	102%	105%	73-126%
17060-07-0	1,2-Dichloroethane-D4	111%	111%	108%	61-136%
2037-26-5	Toluene-D8	100%	98%	99%	80-125%
460-00-4	4-Bromofluorobenzene	93%	94%	105%	65-147%

(a) Use for QC only.

370 17th Street, Suite 2500
Denver, Colorado 80202
303-595-3331 – main
303-605-1957 – fax

GW-2
SCAN

August 31, 2007

Wayne Price, Remediation Bureau Chief
New Mexico Oil Conservation Division
1220 S. St. Francis Dr.
Santa Fe, NM 87505

RE: First Quarter 2007 Groundwater Monitoring Report for the Former Lee Gas Plant, Lea County, New Mexico Unit N Section 30, Township 17 South, Range 35 East

Dear Mr. Price:

DCP Midstream, LP (DCP) is pleased to submit for your review one copy of the First Quarter 2007 Groundwater Monitoring Report for the Former Lee Gas Plant located in Lea County, New Mexico (Unit N Section 30, Township 17 South, Range 35 East).

Groundwater monitoring activities were completed March 28, 2007. The data indicate that the dissolved phase hydrocarbon plume continues to attenuate to below NM WQCC groundwater standards before reaching the down-gradient boundary wells. The next groundwater monitoring event is scheduled for the end of the third quarter of 2007.

If you have any questions regarding this report, please call me at 303-605-1893.

Sincerely,

DCP Midstream, LP

Daniel Dick
Environmental Assurance

Enclosure

cc: Larry Johnson – OCD District Office, Hobbs
Lynn Ward – DCP Midstream, Midland
Environmental Files

AEC AMERICAN ENVIRONMENTAL CONSULTING, LLC

August 23, 2007

Mr. Daniel Dick
DCP Midstream, LP
370 Seventeenth Street, Suite 2500
Denver, Colorado 80202

Subject: First Quarter 2007 Groundwater Monitoring Summary for the Former Lee Gas Plant, Lea Count, New Mexico
Unit N, Section 30, Township 17 South, Range 35 East

Dear Daniel:

This letter summarizes the activities completed and data generated during the first quarter 2007 monitoring event at the DCP Midstream (DCP, formerly known as Duke Energy Field Services) Former Lee Gas Plant in Lea County, New Mexico. An update of the remediation activities is also provided.

BACKGROUND

The facility is located in New Mexico Oil Conservation Division (OCD) designated Unit N, Section 30, Township 17 South, Range 35 East (Figure 1). The coordinates are 32.800 degrees north 103.495 degrees west.

The facility was formerly used for gas processing and compression. The components associated with these operations were removed or demolished in 2003. The only remaining site structures are the former office and some warehouse buildings

The current well locations are shown on Figure 2. Construction information is included in Table 1. Wells MW-5, MW-6, MW-8 and MW-15 all contain free-phase hydrocarbons (FPH).

The FPH collection system installed in wells MW-5, MW-6 and MW-15 is inspected weekly by Environmental Plus Incorporated (EPI) of Eunice, New Mexico. System operation is verified and the FPH removal volumes are measured. The FPH holding containers, all in secondary containment, are emptied as they approach capacity. EPI provides a weekly update of the inspection activities and incremental FPH volumes.

SUMMARY OF MONITORING ACTIVITIES

The first quarter 2007 monitoring event was completed on March 28, 2007 by Trident Environmental (Trident) of Midland Texas. The first quarter activities were limited to measuring fluid depths in all wells and the sampling of six wells. Five of these wells, MW-11, MW-12, MW-13, MW-19 and MW-20, are located on the down-gradient

boundary. Well MW-21 lies south of the south source area, and monitoring data from it is used to evaluate dissolved-phase concentrations within the affected area.

Water Table Measurement and Groundwater Fluctuation And Flow

The March 2007 fluid measurement data are tabulated on Table 2. The water-table elevations for the wells containing free product were estimated using the following formula:

$GWE_{corr} = MGWE + (PT*PD)$: where

- MGWE is the actual measured groundwater elevation;
- PT is the measured free-phase hydrocarbon thickness; and
- PD is the free phase hydrocarbon density (assumed 0.76).

All of the corrected water-table elevations are summarized in Table 3. Hydrographs for select wells located throughout the study area are included on Figure 3. The hydrographs show that the water table has resumed declining after a brief period of stabilization that probably resulted from the heavy rains in the summer of 2006.

A water-table contour map based upon the March 2007 corrected values as generated by the program Surfer using the kriging option is included as Figure 4. The plot indicates that groundwater flow maintained its historic primary direction toward the south-southwest. The down-gradient boundary continues to be defined by wells MW-11, MW-12, MW-13, MW-19 and MW-20. Moreover, an additional 200 feet of land provides an additional buffer between the property boundary and these wells as shown on Figure 4.

Groundwater Sampling

The six wells were purged and sampled using the standard protocols for this site. The wells were purged using dedicated bailers until a minimum of three casing volumes of water was removed and the field parameters temperature, pH and conductivity had stabilized. The well purging forms are attached. The affected purge water was disposed of at the DCP Linam Ranch facility.

Unfiltered samples were then collected using the same dedicated bailers. All samples were placed in an ice-filled chest immediately upon collection and delivered to the analytical laboratory (Environmental Labs of Texas) using standard chain-of-custody protocols. The samples were analyzed for benzene, toluene, ethylbenzene and total xylenes (BTEX).

A field duplicate was collected from MW-11 and a matrix spike, matrix spike duplicate was collected from MW-19 to evaluate quality control. The laboratory also provided a trip blank.

The laboratory analyses for the sampling episode are summarized in the upper part of Table 4. The laboratory report is attached.

Dissolved Phase BTEX Distribution And Attenuation

The analytical results for March 2007 are summarized in Table 4. The New Mexico Water Quality Control Commission (NMWQCC) groundwater standards are also included in Table 4.

The quality control data can be summarized as follows:

- There were no BTEX detections in the trip blank.
- The values for MW-11 and its duplicate cannot be evaluated because the dissolved constituents were all reported below the method reporting limits.
- All of the surrogate spikes from both events were within their control limits.
- The laboratory the matrix spike and matrix spike duplicate analysis were within limits.

The above facts establish that the data is suitable for all intended uses.

Note of the BTEX constituents were detected in the down-gradient monitoring wells MW-11, MW-12, MW-13, MW-19 and MW-20. The NMWQCC groundwater standards for benzene, ethylbenzene and xylenes were exceed in MW-21.

The benzene concentrations that have been measured in MW-21 are summarized in Table 5. Figure 5 graphs the time-benzene concentration relationship in MW-21. The benzene concentration increased in November 2002 after the air-sparge unit located adjacent to it ceased operating. The concentrations began declining in November 2004, and that trend continued until September 2006. The benzene concentration rebounded between September 2006 and March 2007; however, it still remains below its historic highs.

FREE PHASE HYDROCARBON REMOVAL

Post 2000 measured thickness values for the four wells that contain FPH are summarized in Table 6. Active FPH recovery continues in MW-6 and MW-15. FPH removal can only be completed on a irregular basis in MW-5 because the well's apparent production capacity. This well will be rechecked to see if production can be increased. Product recovery will be initiated in MW-8 after a compressed air supply is installed.

CONCLUSIONS

The data collected during the March 2007 monitoring event demonstrates that the dissolved phase hydrocarbon plume continues to attenuate to below the NMWQCC groundwater standards before reaching the down-gradient boundary wells. Moreover, there is an additional 200 feet of buffer between these boundary wells and the down-gradient property boundary.

Removal of FPH beneath the site continues. The removal rate of approximately 1,5 gallons per week indicates that the FPH is relatively immobile. FPH removal will continue, and the system will be checked on a weekly basis.

RECOMMENDATIONS

American Environmental Consulting recommends that the following activities be completed:

1. Semiannual monitoring should be completed the third quarter of 2007 on the full suite of wells.

2. FPH collection should continue in MW-5, MW-6 and MW-15, and it should be initiated in MW-8.

Do not hesitate to contact me if you have any questions or comments on this report or any other aspects of the projects.

Sincerely,
AMERICAN ENVIRONMENTAL CONSULTING, LLC

Michael H. Stewart

Michael H. Stewart, PE
Principal Engineer

MHS/tbm

attachments

Tables

Table 1 – Summary of Well Construction Information

Well	Top of Casing Elevation	Total Depth
MW-1	3,979.25	100.83
MW-2	3,980.50	106.72
MW-3	3,980.27	108.84
MW-4	3,980.16	103.60
MW-5	3,979.82	112.64
MW-6	3,981.79	113.20
MW-7	3,978.45	111.70
MW-8	3,979.96	110.82
MW-9	3,980.17	116.95
MW-10	3,979.66	117.50
MW-11	3,978.50	117.98
MW-12	3,978.82	117.35
MW-13	3,980.52	117.28
MW-14	3,982.23	118.56
MW-15	3,981.70	122.70
MW-16	3,980.80	122.97
MW-17	3,981.80	124.12
MW-18	3,983.10	125.50
MW-19	3,980.80	126.56
MW-20	3,983.30	128.21
MW-21	NA	123.59
MW-22	NA	148.68
MW-23	NA	NM

Note: all units in feet.

Table 2 - Summary of March 28, 2007 Gauging Data

Well	Depth to Water	FPH Thickness	Groundwater Elevation
MW-3	107.09	NP	3873.18
MW-5	108.26	3.26	3874.04
MW-6	107.32	0.01	3874.48
MW-7	106.05	NP	3872.40
MW-8	110.44	4.27	3872.77
MW-9	107.28	NP	3872.89
MW-10	107.01	NP	3872.65
MW-11	106.26	NP	3872.24
MW-12	106.69	NP	3872.13
MW-13	108.53	NP	3871.99
MW-14	109.81	NP	3872.42
MW-15	110.21	3.95	3874.49
MW-16	105.81	NP	3874.99
MW-17	108.25	NP	3873.55
MW-18	109.55	NP	3873.55
MW-19	109.55	NP	3871.25
MW-20	112.3	NP	3871.00
MW-21	107.94	NP	NA
MW-22	108.07	NP	NA

Notes: 1) Units are feet
2) NP: no FPH present
3) NA: no casing measured casing elevation

Table 3 - Summary of Historical Water Table Elevations

Date	MW-3	MW-5	MW-6	MW-7	MW-8	MW-9	MW-10	MW-11	MW-12	MW-13	MW-14	MW-15	MW-16	MW-17	MW-18	MW-19	MW-20
5/13/1988	3886.54																
9/8/1988	3883.56																
3/28/1990	3882.6	3883.66	3883.97	3882.13	3882.25												
8/13/1990	3881.83	3882.97	3883.29	3881.42	3881.44	3881.24	3881.24	3881.19	3881.02								
9/5/1990	3880.75	3879.87	3882.21	3880.3		3881.75	3879.74	3878.95	3878.77								
1/26/1991	3881.71	3882.76	3883.097	3881.3	3881.37	3881.19	3884.12	3880.98	3880.86	3880.7	3880.83						
2/13/1991	3881.67	3882.02	3883.123			3881.18	3884.12	3881.1	3880.96	3880.47	3880.71						
6/27/1991	3881.23	3882.28	3883.048	3879.47		3880.53	3879.16	3880.38	3880.18	3879.97	3880.17						
10/28/1991	3880.49	3881.66	3882.009	3873		3879.73		3879.72	3879.45	3879.26	3879.39	3882.15	3882.9	3880.82	3880.55	3878.47	3878.44
1/23/1992	3880.49	3881.66	3881.743			3879.86		3879.71	3879.5	3879.31	3879.51	3881.77	3882.77	3880.87	3880.68	3878.55	3878.47
4/28/1992	3880.23	3881.37	3881.873			3879.45		3879.38	3879.14	3878.93	3879.06	3881.86	3882.57	3880.49	3880.18	3878.07	3878.07
7/30/1992	3880.01	3881.1	3880.65	3877.8		3879.12		3879.13	3878.87	3878.64	3878.75	3881.62	3882.35	3880.2	3879.86	3877.75	3877.72
10/21/1992	3879.79	3881.14	3880.55	3875.15		3878.99		3878.92	3878.7	3878.47	3878.65	3881.56	3882.28	3880.18	3879.9	3877.66	3877.72
1/20/1993	3879.99	3880.99	3878.67	3877.59		3879.45		3879.14	3878.98	3878.8	3879.05	3881.55	3882.16	3880.4	3880.24	3878.07	3878.11
4/15/1993	3877.27	3878.26	3875.44	3873.89		3879.19		3879.02	3878.8	3878.59	3878.81	3881.4	3882.06	3880.12	3879.88	3877.14	3877.74
7/29/1993	3879.57	3880.45	3877.63	3873.89		3878.77	3878.68	3878.7	3878.46	3878.22	3878.37	3881.12	3881.84	3879.74	3879.42	3877.3	3877.25
10/26/1993	3878.74	3879.34		3874.06		3879.16	3877.99	3878.3	3878.02	3877.74	3878.87	3880.22	3880.98	3878.82	3878.86	3876.77	3876.42
1/7/1994	3878.83		3877.04	3873.61	3877.91	3877.99		3877.92	3877.66	3877.36	3877.51	3880.32	3881.08	3877.04	3876.55	3876.28	3875.75
7/25/1994	3878.19	3879.79			3877.66	3877.37		3876.3	3876.27	3876.8	3876.88	3879.56	3880.36	3878.26	3876.05	3875.83	3875.22
10/11/1994	3877.92	3879.08			3877.46	3877.21		3877.25	3876.94	3876.67	3876.71	3879.28	3880.08	3878.04	3877.68	3875.72	3875.1
3/15/1995	3877.7	3879.11			3877.36	3877.12		3876.98	3876.72	3876.47	3876.61	3877.26	3879.82	3877.95	3877.68	3875.5	3874.92
5/24/1995	3877.57	3879.09			3877.2	3877.01		3876.78	3876.54	3876.27	3876.49	3877.26	3879.65	3877.95	3877.68	3875.36	3874.94
8/9/1995	3877.56	3879.1			3877.21	3877		3876.78	3876.54	3876.27	3876.52	3878.96	3879.68	3877.82	3877.55	3875.36	3874.94
10/10/1995	3877.47	3878.97			3877.14	3876.87		3876.62	3876.4	3876.2	3876.33	3878.97	3879.52	3876.84	3877.56	3875.26	3874.82

Table 3 - Summary of Historical Water Table Elevations (continued)

Date	MW-3	MW-5	MW-6	MW-7	MW-8	MW-9	MW-10	MW-11	MW-12	MW-13	MW-14	MW-15	MW-16	MW-17	MW-18	MW-19	MW-20
1/16/1996	3877.36	3878.85			3877.06	3876.86		3876.65	3876.41	3876.21	3876.32	3878.82	3879.38	3877.69	3877.44	3875.3	3874.83
4/25/1996	3877.07	3878.64			3876.85	3876.63		3876.45	3876.24	3876.02	3876.1	3878.74	3879.16	3877.56	3877.32	3875.06	3874.6
9/16/1996	3876.86	3878.54			3876.67	3876.38		3876.42	3876.22	3876.01	3875.77	3878.49	3878.99	3877.37	3877.14	3875.1	3875.3
9/19/1996	3876.72	3878.56			3876.37	3876.21		3876.18	3876.02	3875.76	3875.66	3878.12	3878.79	3877.18	3876.95	3874.87	3874.4
11/20/1996	3876.63				3876.32	3876.13		3875.95	3875.69	3875.52	3875.57	3878.11	3878.72	3876	3876.76	3874.63	3874.17
1/21/1997	3876.62	3878.13			3876.32	3876.13		3875.78	3875.52	3875.38	3875.57	3878.12	3878.7	3876.89	3876.65	3874.47	3874.02
4/17/1997	3876.42	3878.05			3876.09	3875.91		3875.67	3875.41	3875.27	3875.34	3878.01	3878.5	3876.92	3876.66	3874.39	3873.89
8/12/1997	3876.08	3877.64			3876.09	3875.56		3875.61	3875.34	3875.22	3874.98	3877.83	3878.2	3876.69	3876.45	3874.3	3873.84
1/19/1998	3875.85	3877.66			3876.15	3875.41		3875.44	3875.15	3874.96	3874.81	3877.54	3877.99	3876.33	3876.11	3874.05	3873.54
8/5/1998	3875.59	3876.68			3875.94	3875.13	3874.87	3875.11	3874.88	3874.66	3874.58	3877.29	3877.7	3876.18	3875.94	3873.72	3873.26
2/15/1999	3875.24	3876.25			3875.42	3874.93	3874.66	3874.87	3874.7	3874.41	3874.4	3877.51	3877.52	3876	3875.85	3873.51	3873.08
8/18/1999	3874.66	3875.78	3876.11	3873.11	3873.31	3874.2	3873.93	3874.64	3874.44	3874.2	3873.84	3876.86	3877.01	3875.84	3875.67	3873.37	3873.09
2/16/2000	3874.51	3875.50	3875.63	3872.69	3874.15	3874.12	3873.89	3874.39	3874.21	3874.01	3873.64	3876.19	3876.6	3875.26	3875.14	3873.19	3872.89
8/15/2000	3874.11	3875.62		3872.59	3872.63	3873.74	3873.47	3873.88	3873.69	3873.51	3873.42	3875.89	3876.48	3874.92	3874.88	3872.69	3872.38
2/15/2001	3874.20	3874.80	3875.31	3872.89	3873.31	3873.81	3873.59	3873.65	3873.49	3873.29	3873.26	3875.68	3876.16	3874.79	3874.72	3872.46	3872.21
7/31/2001	3873.80	3874.56			3872.75	3873.42	3873.18	3873.44	3873.27	3873.12	3873.04	3875.82	3876.13	3874.51	3874.42	3872.4	3872.19
2/11/2002	3873.59	3874.18	3873.56		3872.51	3873.22	3872.98	3873.29	3873.13	3872.93	3872.78	3875.83	3875.88	3874.41	3874.32	3872.1	3871.83
8/13/2002	3873.25	3873.07	3875.01		3872.13	3872.63	3872.57	3873.03	3872.87	3872.7	3872.21	3875.27	3875.23	3874.17	3874.07	3871.92	3871.67
3/8/2003	3873.03	3873.07	3873.69	3872.59	3873.69	3872.63	3872.4	3872.2	3872.03	3871.86	3872.21	3874.54	3875.23	3873.53	3873.44	3871.08	3870.89
9/15/2003	3873.31	3872.79	3874.98	3872.89	3874.98	3872.94	3872.75	3872.51	3872.39	3872.22	3872.57	3874.76	3875.28	3873.76	3873.71	3871.56	3871.40
1/20/2004	3873.44	3874.46	3874.6	3873.04	3872.79	3873.12	3872.92	3872.63	3872.52	3872.39	3872.74	3874.75	3875.38	3873.86	3873.83	3871.67	3871.56
3/15/2004	3873.25	3874.4	3874.41	3872.84	3872.92	3872.93	3872.71	3872.44	3872.32	3872.19	3872.54	3874.65	3875.16	3873.69	3873.67	3871.48	3871.38
9/23/2004	3873.36	3873.73	3874.7	3872.96	3873.17	3873.09	3872.86	3872.54	3872.43	3872.33	3872.66	3874.71	3875.25	3873.82	3873.78	3871.58	3871.48
3/14/2005	3873.83	3874.79	3875.27	3873.44	3874.01	3873.59	3873.36	3873.01	3872.9	3872.76	3873.14	3875.21	3875.72	3874.24	3874.16	3872.00	3871.83
9/26/2005	3873.36	3874.62	3875.012	3873.32	3873.03	3873.48	3873.24	3872.89	3872.79	3872.67	3873.03	3875.01	3875.54	3874.15	3874.11	3871.91	3871.80
3/2/2006	3872.61	3874.39	3874.29	3873	3873.03	3873.14	3872.89	3872.47	3872.36	3872.22	3872.67	3874.73	3875.23	3873.79	3873.72	3871.49	3871.34
9/20/2006	3977.27	3896.25	3898.63	3971.45	3893.33	3971.17	3969.66	3967.5	3966.82	3967.52	3968.23	3895.11	3964.8	3964.8	3965.1	3961.80	3963.30
3/28/2007	3873.18	3874.04	3874.48	3872.40	3872.77	3872.89	3872.65	3872.24	3872.13	3871.99	3872.42	3874.49	3874.99	3873.55	3873.55	3871.25	3871.00

Table 4 - Summary of March 28, 2007 Sampling Results

Well	Benzene	Toluene	Ethylbenzene	Total Xylenes
NMWQCC	0.01	0.75	0.75	0.62
MW-11	<0.002	<0.002	<0.002	<0.006
MW-11 (dup)	<0.002	<0.002	<0.002	<0.006
MW-12	<0.002	<0.002	<0.002	<0.006
MW-13	<0.002	<0.002	<0.002	<0.006
MW-19	<0.002	<0.002	<0.002	<0.006
MW-20	<0.002	<0.002	<0.002	<0.006
MW-21	**13.2**	0.0059	**0.839**	**0.883**
Trip Blank	<0.002	<0.002	<0.002	<0.006

Notes: 1) All units mg/l
2) NMWQCC: New Mexico Water Quality Control Commission groundwater standards.
3) Bolded cells exceed the potentially-applicable NMWQCC standard

Table 5 - Summary of Benzene Concentrations in MW-21

Date	Benzene Concentration
07/20/93	37
05/03/94	0.517
07/26/94	0.078
06/24/95	0.042
10/10/95	0.092
04/25/96	0.001
11/20/96	0.010
04/17/97	3.51
08/12/97	33
01/20/98	11
08/05/98	<0.001
02/15/99	<0.001
08/18/99	<0.001
02/16/00	<0.005
08/16/00	<0.005
02/16/01	<0.005
08/01/01	<0.005
02/11/02	<0.005
08/13/02	<0.001
03/09/03	0.362
09/16/03	5.58
03/15/04	<0.001
09/23/04	8.5
03/14/05	6.72
09/26/05	3.91
03/02/06	2.36
09/26/06	0.481
03/28/07	13.2

Units are mg/l

Table 6 - Summary of Free Phase Hydrocarbon Thickness Since February 2000

Date	MW-5	MW-6	MW-15	MW-8
02/16/00	0.55	4.50	0.41	0.33
08/15/00	1.87	NM	0.42	0.08
02/15/01	0.66	2.78	2.89	0.001
07/31/01	0.11	NM	3.44	0.01
02/11/02	0.03	0.18	1.78	0.01
08/13/02	1.05	4.66	0.39	0.01
03/08/03	0.49	0.18	0.14	0.001
09/15/03	0.88	3.92	0.1	0.001
01/20/04	3.38	4.11	1.21	0.001
03/15/04	2.12	4.04	1.45	0.001
09/23/04	2.2	3.2	3.99	0.84
03/14/05	2.99	2.91	3.07	0.07
09/26/05	2.31	2.20	1.00	2.39
03/02/06	3.02	0.27	0.001	3.77
09/14/06	3.2	0.44	2.80	4.06
03/28/07	3.26	0.01	3.95	4.27

Units are feet
NM: Not measured

Figures

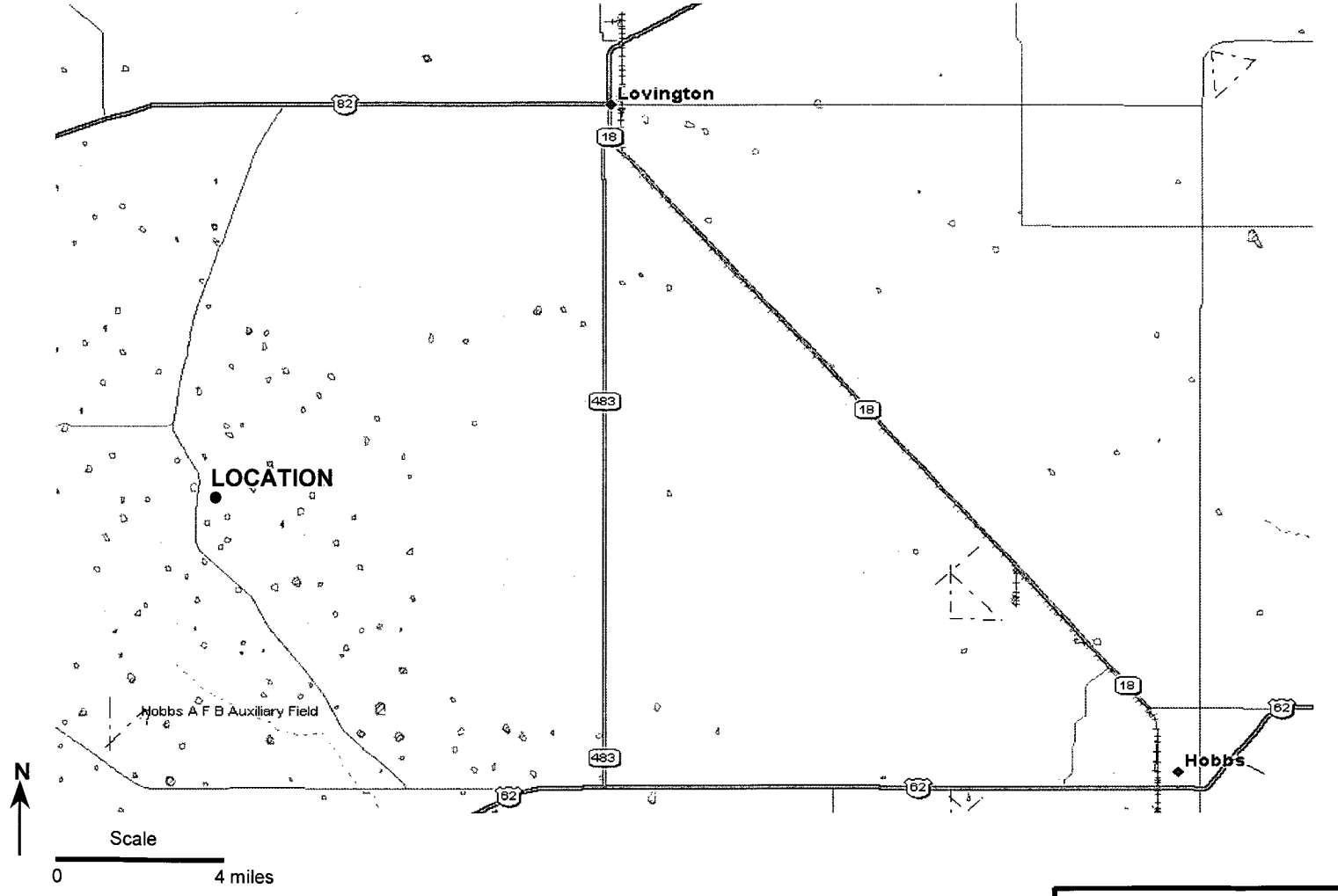


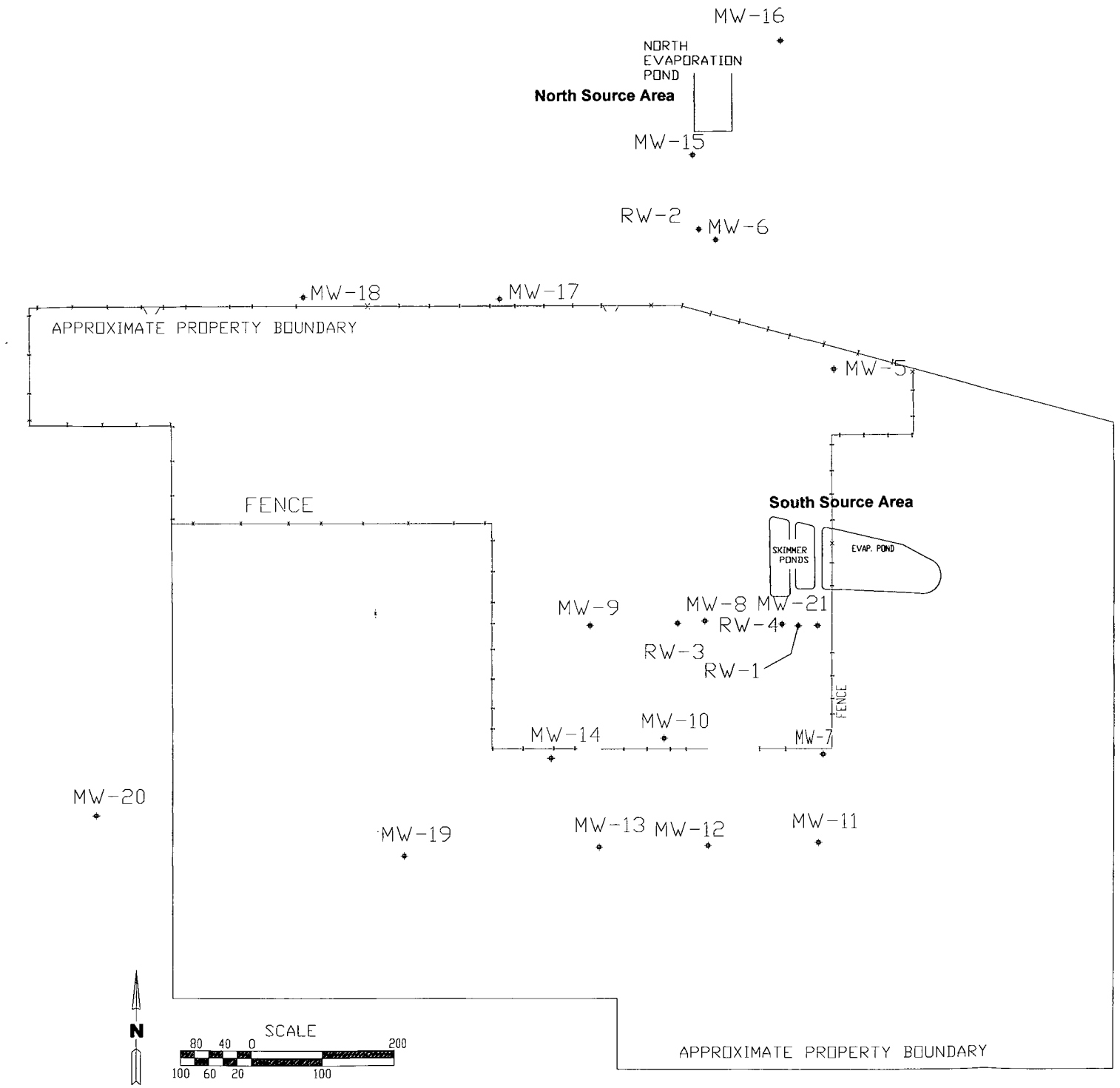
Figure 1 – Former Lee Plant Location

Former Lee Plant Monitoring and Remediation

DCP Midstream

DRAWN BY: MHS

DATE: 1/05



Notes

1. Green boundary is the approximate property boundary based upon evaluation of aerial photography
2. Black wells are active monitoring wells
3. Red wells are monitor wells that are either dry (MW-1, MW-2, MW-4) or generally contain insufficient water for sampling (MW-3)
4. Blue wells are former groundwater recovery wells.
5. Red features are closed impoundments that are the presumed hydrocarbon sources based upon conclusions contained in historic, non-AEC reports.

Figure 2 – Site Layout

Former Lee Plant Monitoring and Remediation

dcp Midstream.

DRAWN BY: MHS

DATE: 1/05

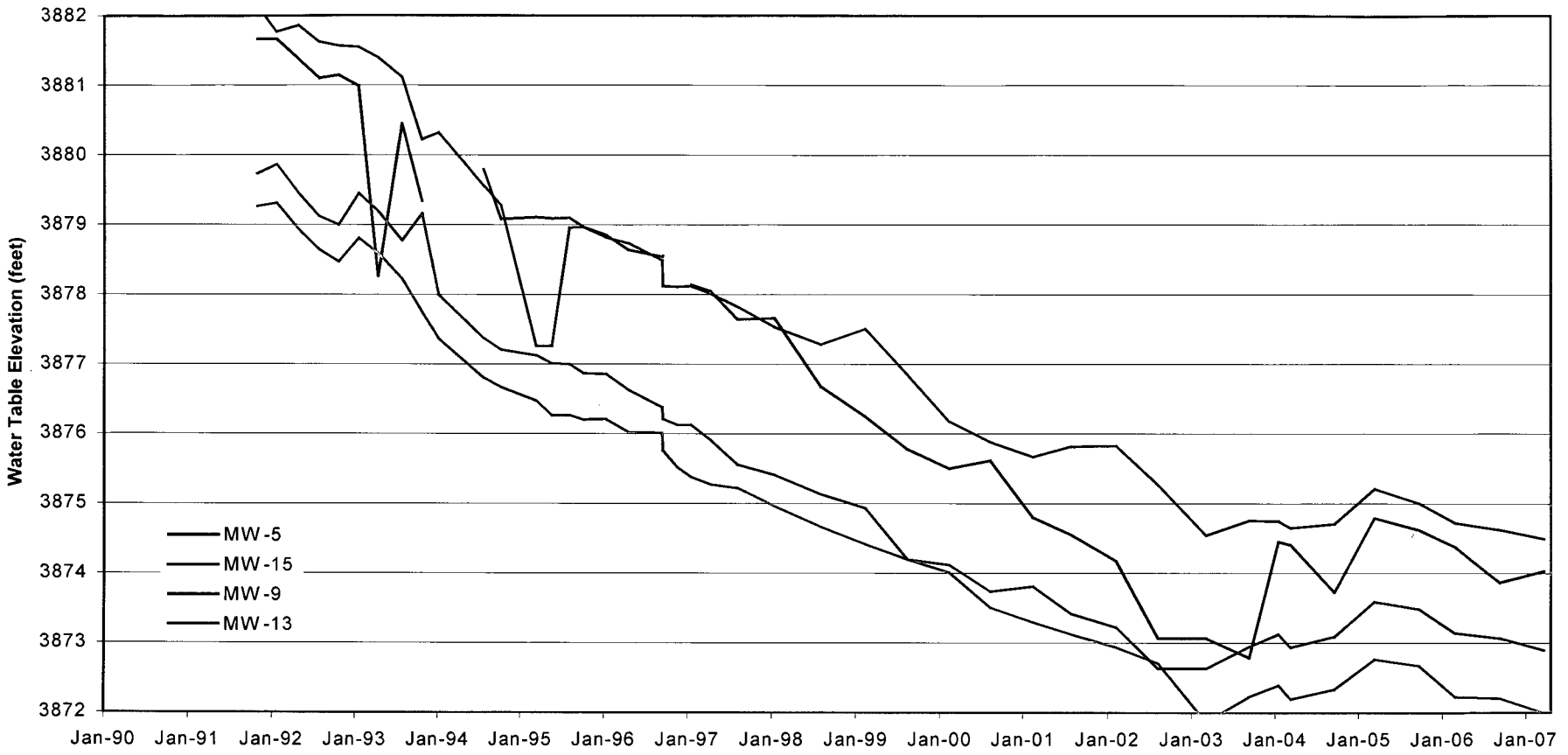


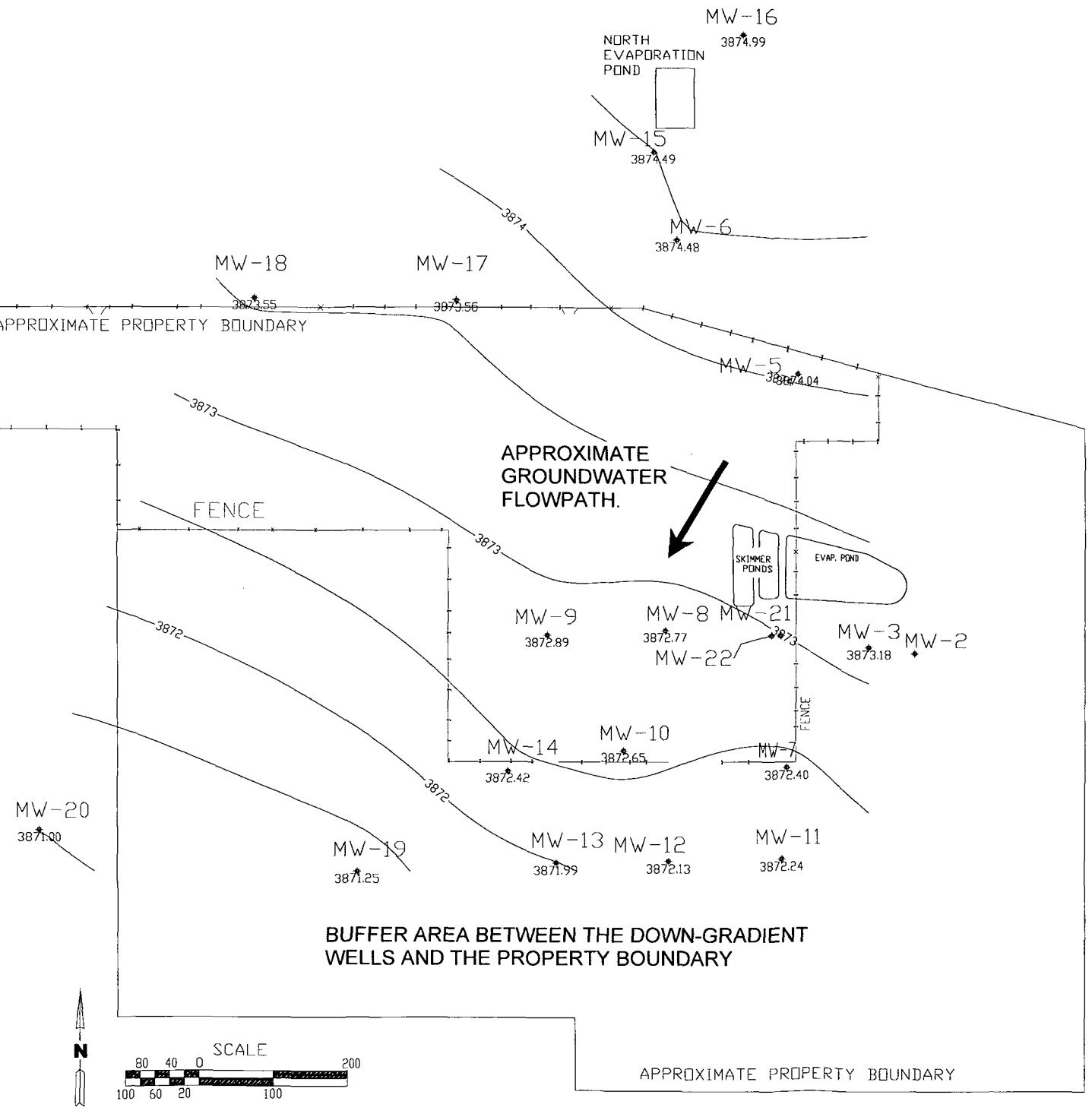
Figure 3 – Hydrographs for Wells Located in Differing Areas of the Site

Former Lee Plant Monitoring and Remediation

dcp Midstream

DRAWN BY: MHS

DATE: 6/07



Contour interval is 0.5 feet

Figure 4 – September 2006 Water-Table Elevations

Former Lee Plant Monitoring and Remediation

dcp Midstream.

DRAWN BY: MHS

DATE: 6/07

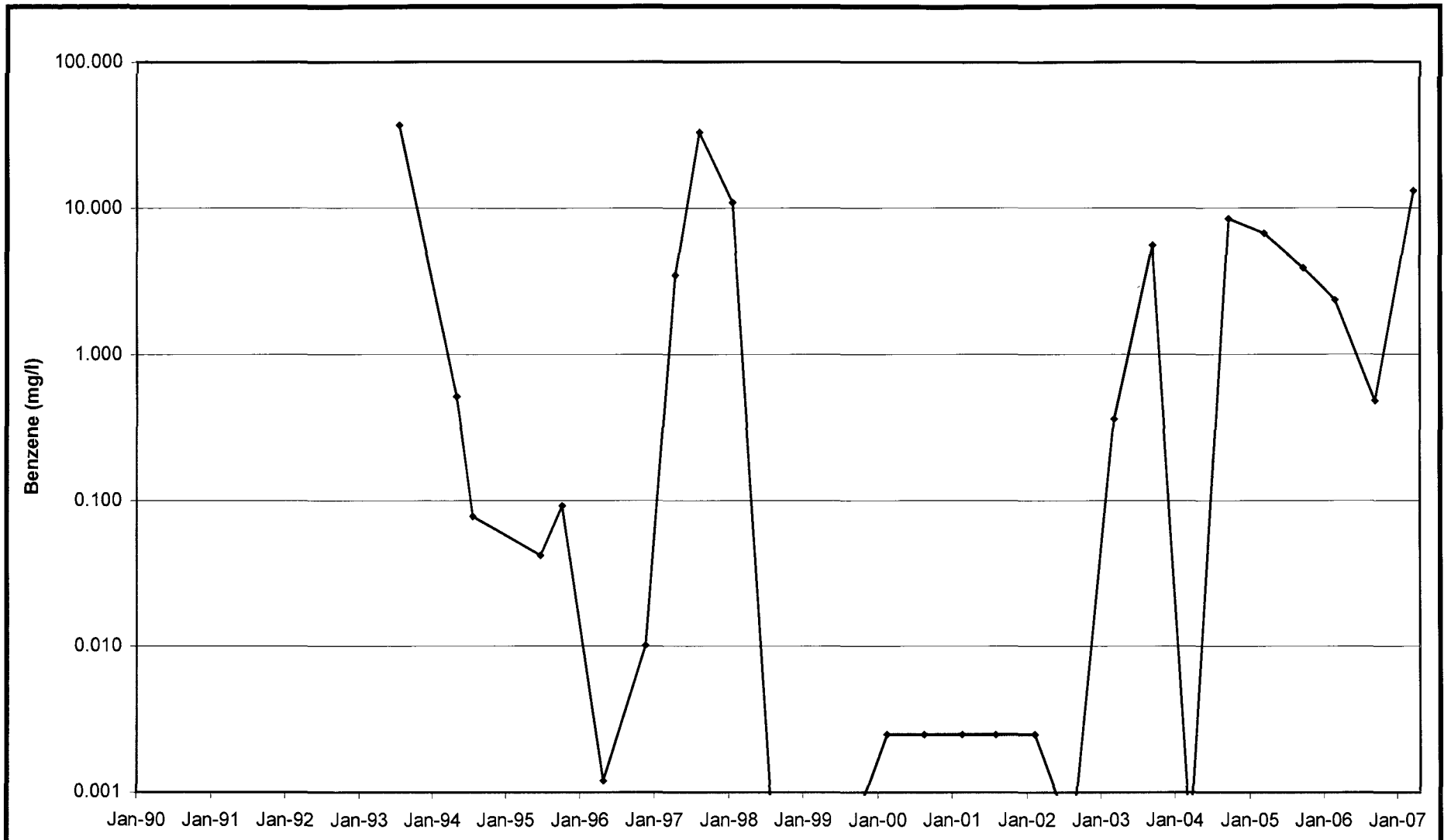


Figure 5 – Temporal Benzene variation in MW-21

Former Lee Plant Monitoring and Remediation

dcp Midstream.

DRAWN BY: MHS

DATE: 6/07

ATTACHMENT

Field Sampling Forms and

Analytical Laboratory Report

WELL SAMPLING DATA FORM

CLIENT: Duke Energy Field Services
WELL ID: **MW-11**
SITE NAME: Lee Plant
DATE: 3/28/2007
PROJECT NO. F-112
SAMPLER: J. Fergerson/D. Littlejohn

PURGING METHOD: ☑ Hand Bailed ☐ Pump If Pump, Type: 3" Grundfos
SAMPLING METHOD: ☑ Disposable Bailer ☐ Direct from Discharge Hose ☐ Other:
DESCRIBE EQUIPMENT DECONTAMINATION METHOD BEFORE SAMPLING THE WELL:
☑ Gloves ☐ Alconox ☐ Distilled Water Rinse ☐ Other:

DISPOSAL METHOD OF PURGE WATER: ☑ Surface Discharge ☐ Drums ☐ Disposal Facility

TOTAL DEPTH OF WELL: 117.98 Feet
DEPTH TO WATER: 106.26 Feet
HEIGHT OF WATER COLUMN: 11.72 Feet
WELL DIAMETER: 4.0 Inch

23.0 Minimum Gallons to purge 3 well volumes (Water Column Height x 1.96)

TIME	VOLUME PURGED	TEMP. °C	COND. *m*S/cm	pH	DO mg\L	Turb	PHYSICAL APPEARANCE AND REMARKS
16:55	0.0	-	-	-	-	-	Begin Hand Bailing
17:09	8.0	19.6	1.40	6.85	-	-	
17:26	16.0	19.7	1.35	7.13	-	-	
17:42	24.0	19.5	1.32	7.24	-	-	
0:47 :Total Time (hr:min)			**24** :Total Vol (gal)			**0.51** :Flow Rate (gal/min)	

SAMPLE NO.: Collected Sample No.: 070328 1805
ANALYSES: BTEX (8260)
COMMENTS: Collected Duplicate Sample No.: 0703282000 for BTEX (8260)

WELL SAMPLING DATA FORM

CLIENT: Duke Energy Field Services
WELL ID: **MW-12**
SITE NAME: Lee Plant
DATE: 3/28/2007
PROJECT NO. F-112
SAMPLER: J. Fergerson/D. Littlejohn

PURGING METHOD: ☑ Hand Bailed ☐ Pump If Pump, Type: 3" Grundfos
SAMPLING METHOD: ☑ Disposable Bailer ☐ Direct from Discharge Hose ☐ Other:
DESCRIBE EQUIPMENT DECONTAMINATION METHOD BEFORE SAMPLING THE WELL:
☑ Gloves ☐ Alconox ☐ Distilled Water Rinse ☐ Other:

DISPOSAL METHOD OF PURGE WATER: ☑ Surface Discharge ☐ Drums ☐ Disposal Facility

TOTAL DEPTH OF WELL: 117.35 Feet
DEPTH TO WATER: 106.69 Feet
HEIGHT OF WATER COLUMN: 10.66 Feet
WELL DIAMETER: 4.0 Inch

20.9 Minimum Gallons to purge 3 well volumes (Water Column Height x 1.96)

TIME	VOLUME PURGED	TEMP. °C	COND. *m* S/cm	pH	DO mg\L	Turb	PHYSICAL APPEARANCE AND REMARKS
12:30	0.0	-	-	-	-	-	Begin Hand Bailing
12:46	7.0	23.6	0.76	8.27	-	-	
13:02	14.0	23.9	0.76	8.31	-	-	
13:21	21.0	24.8	0.75	8.21	-	-	
0:51	:Total Time (hr:min)		**21**	:Total Vol (gal)		**0.41**	:Flow Rate (gal/min)

SAMPLE NO.: Collected Sample No.: 070328 1324
ANALYSES: BTEX (8260)
COMMENTS:

WELL SAMPLING DATA FORM

CLIENT: Duke Energy Field Services
WELL ID: **MW-13**
SITE NAME: Lee Plant
DATE: 3/28/2007
PROJECT NO. F-112
SAMPLER: J. Fergerson/D. Littlejohn

PURGING METHOD: ☑ Hand Bailed ☐ Pump If Pump, Type: 3" Grundfos
SAMPLING METHOD: ☑ Disposable Bailer ☐ Direct from Discharge Hose ☐ Other:
DESCRIBE EQUIPMENT DECONTAMINATION METHOD BEFORE SAMPLING THE WELL:
☑ Gloves ☑ Alconox ☑ Distilled Water Rinse ☑ Other:

DISPOSAL METHOD OF PURGE WATER: ☑ Surface Discharge ☐ Drums ☐ Disposal Facility

TOTAL DEPTH OF WELL: 117.28 Feet
DEPTH TO WATER: 108.53 Feet
HEIGHT OF WATER COLUMN: 8.75 Feet
WELL DIAMETER: 4.0 Inch

17.1 Minimum Gallons to purge 3 well volumes (Water Column Height x 1.96)

TIME	VOLUME PURGED	TEMP. °C	COND. *m*S/cm	pH	DO mg\L	Turb	PHYSICAL APPEARANCE AND REMARKS
11:17	0.0	-	-	-	-	-	Begin Hand Bailing
11:38	6.0	23.6	0.88	7.58	-	-	
11:51	12.0	22.8	0.87	7.56	-	-	
12:06	18.0	22.9	0.87	7.55	-	-	
0:49 :Total Time (hr:min)			**18** :Total Vol (gal)			**0.37** :Flow Rate (gal/min)	

SAMPLE NO.: Collected Sample No.: 070328 1209
ANALYSES: BTEX (8260)
COMMENTS:

WELL SAMPLING DATA FORM

CLIENT: Duke Energy Field Services
WELL ID: **MW-19**
SITE NAME: Lee Plant
DATE: 3/28/2007
PROJECT NO. F-112
SAMPLER: J. Fergerson/D. Littlejohn

PURGING METHOD: ☑ Hand Bailed ☐ Pump If Pump, Type: 3" Grundfos

SAMPLING METHOD: ☑ Disposable Bailer ☐ Direct from Discharge Hose ☐ Other:

DESCRIBE EQUIPMENT DECONTAMINATION METHOD BEFORE SAMPLING THE WELL:

☑ Gloves ☐ Alconox ☐ Distilled Water Rinse ☐ Other:

DISPOSAL METHOD OF PURGE WATER: ☑ Surface Discharge ☐ Drums ☐ Disposal Facility

TOTAL DEPTH OF WELL: 126.56 Feet
DEPTH TO WATER: 109.55 Feet
HEIGHT OF WATER COLUMN: 17.01 Feet
WELL DIAMETER: 4.0 Inch

33.3 Minimum Gallons to purge 3 well volumes (Water Column Height x 1.96)

TIME	VOLUME PURGED	TEMP. °C	COND. *m*S/cm	pH	DO mg\L	Turb	PHYSICAL APPEARANCE AND REMARKS
15:21	0.0	-	-	-	-	-	Begin Hand Bailing
15:48	12.0	20.6	1.39	6.84	-	-	
16:16	23.0	20.5	1.45	6.88	-	-	
16:41	34.0	20.6	1.48	6.89	-	-	
1:20	:Total Time (hr:min)		**34**	:Total Vol (gal)		**0.42**	:Flow Rate (gal/min)

SAMPLE NO.: Collected Sample No.: 070328 1650
ANALYSES: BTEX (8260)
COMMENTS: Collected MS/MSD Samples!

WELL SAMPLING DATA FORM

CLIENT: Duke Energy Field Services
WELL ID: **MW-20**
SITE NAME: Lee Plant
DATE: 3/28/2007
PROJECT NO. F-112
SAMPLER: J. Fergerson/D. Littlejohn

PURGING METHOD: ☐ Hand Bailed ☑ Pump If Pump, Type: 3" Grundfos
SAMPLING METHOD: ☑ Disposable Bailer ☐ Direct from Discharge Hose ☐ Other:
DESCRIBE EQUIPMENT DECONTAMINATION METHOD BEFORE SAMPLING THE WELL:
☑ Gloves ☑ Alconox ☑ Distilled Water Rinse ☐ Other:

DISPOSAL METHOD OF PURGE WATER: ☑ Surface Discharge ☐ Drums ☐ Disposal Facility

TOTAL DEPTH OF WELL: 128.21 Feet
DEPTH TO WATER: 112.30 Feet
HEIGHT OF WATER COLUMN: 15.91 Feet
WELL DIAMETER: 4.0 Inch

31.2 Minimum Gallons to purge 3 well volumes (Water Column Height x 1.96)

TIME	VOLUME PURGED	TEMP. °C	COND. *m*S/cm	pH	DO mg\L	Turb	PHYSICAL APPEARANCE AND REMARKS
12:26	0.0	-	-	-	-	-	Begin Hand Bailing
12:54	11.0	22.5	1.00	6.93	-	-	
13:19	22.0	21.9	1.02	6.96	-	-	
15:07	33.0	22.9	0.99	6.92	-	-	
2:41 :Total Time (hr:min)			**33** :Total Vol (gal)			**0.20** :Flow Rate (gal/min)	

SAMPLE NO.: Collected Sample No.: 070328 1627
ANALYSES: BTEX (8260)
COMMENTS:

WELL SAMPLING DATA FORM

CLIENT: Duke Energy Field Services
WELL ID: **MW-21**
SITE NAME: Lee Plant
DATE: 3/28/2007
PROJECT NO. F-112
SAMPLER: J. Fergerson/D. Littlejohn

PURGING METHOD: ☑ Hand Bailed ☐ Pump If Pump, Type: _____

SAMPLING METHOD: ☑ Disposable Bailer ☐ Direct from Discharge Hose ☐ Other: _____

DESCRIBE EQUIPMENT DECONTAMINATION METHOD BEFORE SAMPLING THE WELL:

☑ Gloves ☐ Alconox ☐ Distilled Water Rinse ☐ Other: _____

DISPOSAL METHOD OF PURGE WATER: ☐ Surface Discharge ☐ Drums ☑ Disposal Facility

TOTAL DEPTH OF WELL: 123.70 Feet
DEPTH TO WATER: 107.94 Feet
HEIGHT OF WATER COLUMN: 15.76 Feet
WELL DIAMETER: 2.0 Inch

7.7 Minimum Gallons to purge 3 well volumes (Water Column Height x 0.49)

TIME	VOLUME PURGED	TEMP. °C	COND. *m*S/cm	pH	DO mg\L	Turb	PHYSICAL APPEARANCE AND REMARKS
17:10	0.0	-	-	-	-	-	Begin Hand Bailing
17:21	2.7	21.3	0.9	7.55	-	-	
17:32	5.3	20.1	0.91	7.49	-	-	
17:41	8.0	19.8	0.91	7.49	-	-	
0:31 :Total Time (hr:min)			**8** :Total Vol (gal)			**0.26** :Flow Rate (gal/min)	

SAMPLE NO.: *Collected Sample No.: 070328 1741*
ANALYSES: BTEX (8260)
COMMENTS: _____

Gulf Coast ACCUTEST Laboratories

IT'S ALL IN THE CHEMISTRY

04/09/07

Technical Report for

DCP Midstream, LLC

AECCOLI: Duke-Lee Plant, Lea County, NM

Accutest Job Number: T16906

Sampling Date: 03/28/07

Report to:

American Environmental Consulting

mstewart@aecdenver.com

ATTN: Mike Stewart

Total number of pages in report: 25

ACCUTEST LABORATORIES 50 YEARS 1956-2006

ACCREDITED IN ACCORDANCE WITH nelac

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.

Ron Martino
Laboratory Manager

Table of Contents

Sections: 1 2 3 4

Sample Summary

DCP Midstream, LLC

Job No: T16906

AECCOLI: Duke-Lee Plant, Lea County, NM

Sample Number	Collected Date	Time	By	Received	Matrix Code	Matrix Type	Client Sample ID
T16906-1	03/28/07	12:09	JL	03/31/07	AQ	Ground Water	MW-13 (0703281209)
T16906-2	03/28/07	13:24	JL	03/31/07	AQ	Ground Water	MW-12 (0703281324)
T16906-3	03/28/07	16:27	JL	03/31/07	AQ	Ground Water	MW-20 (0703281627)
T16906-4	03/28/07	16:50	JL	03/31/07	AQ	Ground Water	MW-19 (0703281650)
T16906-4D	03/28/07	16:50	JL	03/31/07	AQ	Water Dup/MSD	MW-19 (0703281650) MSD
T16906-4S	03/28/07	16:50	JL	03/31/07	AQ	Water Matrix Spike	MW-19 (0703281650) MS
T16906-5	03/28/07	17:41	JL	03/31/07	AQ	Ground Water	MW-21 (0703281741)
T16906-6	03/28/07	18:05	JL	03/31/07	AQ	Ground Water	MW-11 (0703281805)
T16906-7	03/28/07	20:00	JL	03/31/07	AQ	Ground Water	DUPLICATE (0703282000)
T16906-8	03/28/07	00:00	JL	03/31/07	AQ	Ground Water	TRIP BLANK

Sample Results

Report of Analysis

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-13 (0703281209)		
Lab Sample ID:	T16906-1	Date Sampled:	03/28/07
Matrix:	AQ - Ground Water	Date Received:	03/31/07
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Duke-Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y0011723.D	1	04/06/07	ZLH	n/a	n/a	VY1201
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	0.0020	0.00023	mg/l	
108-88-3	Toluene	ND	0.0020	0.00054	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00048	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0011	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		73-139%
17060-07-0	1,2-Dichloroethane-D4	92%		66-139%
2037-26-5	Toluene-D8	91%		77-148%
460-00-4	4-Bromofluorobenzene	117%		84-150%

ND = *Not detected* MDL - *Method Detection Limit*
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-12 (0703281324)		
Lab Sample ID:	T16906-2	Date Sampled:	03/28/07
Matrix:	AQ - Ground Water	Date Received:	03/31/07
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Duke-Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y0011703.D	1	04/06/07	ZLH	n/a	n/a	VY1200
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	0.0020	0.00023	mg/l	
108-88-3	Toluene	ND	0.0020	0.00054	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00048	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0011	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	110%		73-139%
17060-07-0	1,2-Dichloroethane-D4	100%		66-139%
2037-26-5	Toluene-D8	94%		77-148%
460-00-4	4-Bromofluorobenzene	126%		84-150%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-20 (0703281627)		
Lab Sample ID:	T16906-3	Date Sampled:	03/28/07
Matrix:	AQ - Ground Water	Date Received:	03/31/07
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Duke-Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y0011704.D	1	04/06/07	ZLH	n/a	n/a	VY1200
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	0.0020	0.00023	mg/l	
108-88-3	Toluene	ND	0.0020	0.00054	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00048	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0011	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%		73-139%
17060-07-0	1,2-Dichloroethane-D4	88%		66-139%
2037-26-5	Toluene-D8	93%		77-148%
460-00-4	4-Bromofluorobenzene	111%		84-150%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-19 (0703281650)		
Lab Sample ID:	T16906-4	Date Sampled:	03/28/07
Matrix:	AQ - Ground Water	Date Received:	03/31/07
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Duke-Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y0011705.D	1	04/06/07	ZLH	n/a	n/a	VY1200
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	0.0020	0.00023	mg/l	
108-88-3	Toluene	ND	0.0020	0.00054	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00048	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0011	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	111%		73-139%
17060-07-0	1,2-Dichloroethane-D4	101%		66-139%
2037-26-5	Toluene-D8	96%		77-148%
460-00-4	4-Bromofluorobenzene	120%		84-150%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-21 (0703281741)		
Lab Sample ID:	T16906-5	**Date Sampled:**	03/28/07
Matrix:	AQ - Ground Water	**Date Received:**	03/31/07
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	AECCOLI: Duke-Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y0011708.D	1	04/06/07	ZLH	n/a	n/a	VY1200
Run #2	Y0011726.D	50	04/06/07	ZLH	n/a	n/a	VY1201
Run #3	Y0011762.D	100	04/07/07	ZLH	n/a	n/a	VY1203

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml
Run #3	5.0 ml

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	13.2 [a]	0.20	0.023	mg/l	
108-88-3	Toluene	0.0059	0.0020	0.00054	mg/l	
100-41-4	Ethylbenzene	0.839 [b]	0.10	0.024	mg/l	
1330-20-7	Xylene (total)	0.883 [b]	0.30	0.055	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Run# 3	Limits
1868-53-7	Dibromofluoromethane	83%	103%	98%	73-139%
17060-07-0	1,2-Dichloroethane-D4	91%	97%	96%	66-139%
2037-26-5	Toluene-D8	96%	100%	91%	77-148%
460-00-4	4-Bromofluorobenzene	117%	129%	123%	84-150%

(a) Result is from Run# 3
(b) Result is from Run# 2

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-11 (0703281805)		
Lab Sample ID:	T16906-6	Date Sampled:	03/28/07
Matrix:	AQ - Ground Water	Date Received:	03/31/07
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Duke-Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y0011721.D	1	04/06/07	ZLH	n/a	n/a	VY1201
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	0.0020	0.00023	mg/l	
108-88-3	Toluene	ND	0.0020	0.00054	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00048	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0011	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		73-139%
17060-07-0	1,2-Dichloroethane-D4	89%		66-139%
2037-26-5	Toluene-D8	94%		77-148%
460-00-4	4-Bromofluorobenzene	118%		84-150%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	DUPLICATE (0703282000)		
Lab Sample ID:	T16906-7	Date Sampled:	03/28/07
Matrix:	AQ - Ground Water	Date Received:	03/31/07
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Duke-Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y0011722.D	1	04/06/07	ZLH	n/a	n/a	VY1201
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	0.0020	0.00023	mg/l	
108-88-3	Toluene	ND	0.0020	0.00054	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00048	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0011	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	103%		73-139%
17060-07-0	1,2-Dichloroethane-D4	92%		66-139%
2037-26-5	Toluene-D8	99%		77-148%
460-00-4	4-Bromofluorobenzene	122%		84-150%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	TRIP BLANK		
Lab Sample ID:	T16906-8	Date Sampled:	03/28/07
Matrix:	AQ - Ground Water	Date Received:	03/31/07
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Duke-Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y0011702.D	1	04/05/07	ZLH	n/a	n/a	VY1200
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	0.0020	0.00023	mg/l	
108-88-3	Toluene	ND	0.0020	0.00054	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00048	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0011	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	103%		73-139%
17060-07-0	1,2-Dichloroethane-D4	89%		66-139%
2037-26-5	Toluene-D8	94%		77-148%
460-00-4	4-Bromofluorobenzene	120%		84-150%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

ACCUTEST Laboratories

CHAIN OF CUSTODY

10165 Harwin Drive, Ste. 150, Houston, TX 77036
TEL. 713-271-4700 FAX: 713-271-4770
www.accutest.com

FED-EX Tracking # 860884666100 | Bottle Order Control #
Accutest Quote # | Accutest Job # T16906

3.1 | 3

Client / Reporting Information

Company Name: American Environmental Consulting
Address: 6885 S. Marshall, Suite 3
City: Littleton State: CO Zip: 80128
Project Contact: Mike Stewart E-mail:
Phone #: 303-948-7733
Sampler's Name: [signature]

Project Information

Project Name: DCP Midstream
Street: Lee Gas Plant
City: Lea County, State: NM
Project #:
Fax #: 303-948-7739
Client Purchase Order #:

Requested Analysis: BTEX 8260; MS/MSD

Accutest Sample #	Field ID / Point of Collection	SUMMA # MEOH Vial #	Date	Time	Sampled By	Matrix	# of bottles	HCl	NaOH	HNO3	H2SO4	NONE	NaHSO4	MEOH	ENCORE	BTEX 8260	MS/MSD	LAB USE ONLY
1	MW-13 (0703281209)		3/28/07	1209	JNF	GW	3	✓								✓		
2	MW-12 (0703281324)		3/28/07	1324	JNF	GW	3	✓								✓		
3	MW-20 (0703281627)		3/28/07	1627	JNF	GW	3	✓								✓		
4	MW-19 (0703281650)		3/28/07	1650	JNF	GW	9	✓								✓	✓	
5	MW-21 (0703281741)		3/28/07	1741	JNF	GW	3	✓								✓		
6	MW-11 (0703281805)		3/28/07	1805	JNF	GW	3	✓								✓		
7	Duplicate (0703282000)		3/28/07	2000	JNF	GW	3	✓								✓		
8	Trip Blank					WW	2	✓								✓		

Matrix Codes: DW - Drinking Water; GW - Ground Water; WW - Water; SW - Surface Water; SO - Soil; SL - Sludge; OI - Oil; LIQ - Other Liquid; AIR - Air; SOL - Other Solid; WP - Wipe

Turnaround Time (Business Days)

- ☒ 10 Day STANDARD
- ☐ 5 Day RUSH
- ☐ 3 Day EMERGENCY
- ☐ 2 Day EMERGENCY
- ☐ 1 Day EMERGENCY
- ☐ Other

Approved By: / Date:

Emergency & Rush T/A data available VIA LabLink

Data Deliverable Information

- ☐ Commercial "A"
- ☐ Commercial "B"
- ☐ Reduced Tier 1
- ☐ Full Tier 1
- ☐ TRRP13
- ☐ EDD Format ____

Commercial "A" = Results Only

Comments / Remarks

Invoice To: DCP Midstream
Attn: Daniel Dick

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by Sampler:	Date Time:	Received by:	Relinquished by:	Date Time:	Received by:
1 [signature]	3/30/07 1600	1	2		2
Relinquished by: 3	Date Time:	Received by: 3	Relinquished by: 4	Date Time:	Received by: 4
Relinquished by: 5	Date Time: 3/31/07 10:30	Received by: [signature]	Custody Seal #	Preserved where applicable ☐	On Ice ☐ Cooler Temp. 2.6

T16906: Chain of Custody
Page 1 of 2

ACCUTEST.

SAMPLE RECEIPT LOG

JOB #: T16906 DATE/TIME RECEIVED: 3/31/07 / 10:30

CLIENT: American Env. INITIALS: AR

Condition/Variance (Circle "Y" for yes and "N" for no or NA. If "N" is circled, see variance for explanation):

1. (Y) N Sample received in undamaged condition.
2. (Y) N Samples received within temp. range.
3. (Y) N Sample received with proper pH.
4. (Y) N Sample received in proper containers.
5. (Y) N Sample volume sufficient for analysis.
6. (Y) N Sample received with chain of custody.
7. (Y) N Chain of Custody matches **sample IDs and analysis** on containers.
8. (Y) N Samples Headspace acceptable
9. (Y) N NA Custody seal received intact and tamper not evident on cooler.
10. Y N (NA) Custody seal received intact and tamper not evident on bottles.

SAMPLE or FIELD ID	BOTTLE #	DATE SAMPLED	MATRIX	VOLUME	LOCATION	PRESERV.	PH
1-3, 5-7	1-3	3/28	AQ	40ml.	VREF	1,(2),3,4,5,6	U, <2, >12, NA
4	1-9	↓	↓	↓	↓	1,2,3,4,5,6	U, <2, >12, NA
8	1-2	N/A	↓	↓	↓	1,2,3,4,5,6	U, <2, >12, NA
		AR 3-31-07				1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA

LOCATION: WI: Walk-in VR: Volatile Refrig. SUB: Subcontract EF: Encore Freezer

PRESERVATIVES: 1: None 2: HCL 3: HNO3 4: H2SO4 5: NAOH 6: Other

Comments:

pH of waters checked excluding volatiles

pH of soils N/A

Delivery method: Courier: FE

COOLER TEMP: 2.6 COOLER TEMP:

COOLER TEMP: COOLER TEMP:

Form: SM012, Rev.07/28/06, QAO

3.1 (3)

T16906: Chain of Custody

Page 2 of 2

GC/MS Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: T16906
Account: DUKE DCP Midstream, LLC
Project: AECCOLI: Duke-Lee Plant, Lea County, NM

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VY1200-MB	Y0011700.D	1	04/05/07	ZLH	n/a	n/a	VY1200

The QC reported here applies to the following samples: Method: SW846 8260B

T16906-2, T16906-3, T16906-4, T16906-5, T16906-8

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	2.0	0.23	ug/l	
100-41-4	Ethylbenzene	ND	2.0	0.48	ug/l	
108-88-3	Toluene	ND	2.0	0.54	ug/l	
1330-20-7	Xylene (total)	ND	6.0	1.1	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	99%	73-139%
17060-07-0	1,2-Dichloroethane-D4	86%	66-139%
2037-26-5	Toluene-D8	96%	77-148%
460-00-4	4-Bromofluorobenzene	108%	84-150%

Method Blank Summary

Job Number: T16906
Account: DUKE DCP Midstream, LLC
Project: AECCOLI: Duke-Lee Plant, Lea County, NM

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VY1201-MB	Y0011719.D	1	04/06/07	ZLH	n/a	n/a	VY1201

The QC reported here applies to the following samples: Method: SW846 8260B

T16906-1, T16906-5, T16906-6, T16906-7

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	2.0	0.23	ug/l	
100-41-4	Ethylbenzene	ND	2.0	0.48	ug/l	
108-88-3	Toluene	ND	2.0	0.54	ug/l	
1330-20-7	Xylene (total)	ND	6.0	1.1	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	102%	73-139%
17060-07-0	1,2-Dichloroethane-D4	92%	66-139%
2037-26-5	Toluene-D8	102%	77-148%
460-00-4	4-Bromofluorobenzene	131%	84-150%

Method Blank Summary

Job Number: T16906
Account: DUKE DCP Midstream, LLC
Project: AECCOLI: Duke-Lee Plant, Lea County, NM

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VY1203-MB	Y0011747.D	1	04/06/07	ZLH	n/a	n/a	VY1203

The QC reported here applies to the following samples: Method: SW846 8260B

T16906-5

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	2.0	0.23	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	101%	73-139%
17060-07-0	1,2-Dichloroethane-D4	91%	66-139%
2037-26-5	Toluene-D8	91%	77-148%
460-00-4	4-Bromofluorobenzene	132%	84-150%

Blank Spike Summary

Job Number: T16906
Account: DUKE DCP Midstream, LLC
Project: AECCOLI: Duke-Lee Plant, Lea County, NM

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VY1200-BS	Y0011698.D	1	04/05/07	ZLH	n/a	n/a	VY1200

The QC reported here applies to the following samples: Method: SW846 8260B

T16906-2, T16906-3, T16906-4, T16906-5, T16906-8

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
71-43-2	Benzene	25	22.9	92	67-118
100-41-4	Ethylbenzene	25	20.7	83	71-119
108-88-3	Toluene	25	21.6	86	70-121
1330-20-7	Xylene (total)	75	62.3	83	72-120

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	109%	73-139%
17060-07-0	1,2-Dichloroethane-D4	92%	66-139%
2037-26-5	Toluene-D8	95%	77-148%
460-00-4	4-Bromofluorobenzene	112%	84-150%

Blank Spike Summary

Job Number: T16906
Account: DUKE DCP Midstream, LLC
Project: AECCOLI: Duke-Lee Plant, Lea County, NM

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VY1201-BS	Y0011718.D	1	04/06/07	ZLH	n/a	n/a	VY1201

The QC reported here applies to the following samples: Method: SW846 8260B

T16906-1, T16906-5, T16906-6, T16906-7

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
71-43-2	Benzene	25	22.8	91	67-118
100-41-4	Ethylbenzene	25	21.1	84	71-119
108-88-3	Toluene	25	21.6	86	70-121
1330-20-7	Xylene (total)	75	61.2	82	72-120

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	97%	73-139%
17060-07-0	1,2-Dichloroethane-D4	85%	66-139%
2037-26-5	Toluene-D8	93%	77-148%
460-00-4	4-Bromofluorobenzene	108%	84-150%

Blank Spike Summary

Job Number: T16906
Account: DUKE DCP Midstream, LLC
Project: AECCOLI: Duke-Lee Plant, Lea County, NM

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VY1203-BS	Y0011745.D	1	04/06/07	ZLH	n/a	n/a	VY1203

The QC reported here applies to the following samples: Method: SW846 8260B

T16906-5

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
71-43-2	Benzene	25	20.4	82	67-118

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	100%	73-139%
17060-07-0	1,2-Dichloroethane-D4	92%	66-139%
2037-26-5	Toluene-D8	99%	77-148%
460-00-4	4-Bromofluorobenzene	123%	84-150%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: T16906
Account: DUKE DCP Midstream, LLC
Project: AECCOLI: Duke-Lee Plant, Lea County, NM

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
T16906-4MS	Y0011706.D	1	04/06/07	ZLH	n/a	n/a	VY1200
T16906-4MSD	Y0011707.D	1	04/06/07	ZLH	n/a	n/a	VY1200
T16906-4	Y0011705.D	1	04/06/07	ZLH	n/a	n/a	VY1200

The QC reported here applies to the following samples: Method: SW846 8260B

T16906-2, T16906-3, T16906-4, T16906-5, T16906-8

CAS No.	Compound	T16906-4 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	ND		25	29.6	118	27.8	111	6	65-122/15
100-41-4	Ethylbenzene	ND		25	25.1	100	25.0	100	0	70-123/18
108-88-3	Toluene	ND		25	27.5	110	26.1	104	5	70-123/18
1330-20-7	Xylene (total)	ND		75	74.0	99	75.1	100	1	71-122/16

CAS No.	Surrogate Recoveries	MS	MSD	T16906-4	Limits
1868-53-7	Dibromofluoromethane	110%	102%	111%	73-139%
17060-07-0	1,2-Dichloroethane-D4	90%	95%	101%	66-139%
2037-26-5	Toluene-D8	93%	93%	96%	77-148%
460-00-4	4-Bromofluorobenzene	110%	108%	120%	84-150%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: T16906
Account: DUKE DCP Midstream, LLC
Project: AECCOLI: Duke-Lee Plant, Lea County, NM

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
T16906-1MS	Y0011724.D	1	04/06/07	ZLH	n/a	n/a	VY1201
T16906-1MSD	Y0011725.D	1	04/06/07	ZLH	n/a	n/a	VY1201
T16906-1	Y0011723.D	1	04/06/07	ZLH	n/a	n/a	VY1201

The QC reported here applies to the following samples: Method: SW846 8260B

T16906-1, T16906-5, T16906-6, T16906-7

CAS No.	Compound	T16906-1 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	ND		25	23.5	94	23.5	94	0	65-122/15
100-41-4	Ethylbenzene	ND		25	21.6	86	21.0	84	3	70-123/18
108-88-3	Toluene	ND		25	22.9	92	22.5	90	2	70-123/18
1330-20-7	Xylene (total)	ND		75	63.1	84	64.7	86	3	71-122/16

CAS No.	Surrogate Recoveries	MS	MSD	T16906-1	Limits
1868-53-7	Dibromofluoromethane	104%	97%	101%	73-139%
17060-07-0	1,2-Dichloroethane-D4	92%	91%	92%	66-139%
2037-26-5	Toluene-D8	93%	91%	91%	77-148%
460-00-4	4-Bromofluorobenzene	110%	106%	117%	84-150%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: T16906
Account: DUKE DCP Midstream, LLC
Project: AECCOLI: Duke-Lee Plant, Lea County, NM

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
T16968-3MS	Y0011752.D	5	04/07/07	ZLH	n/a	n/a	VY1203
T16968-3MSD	Y0011753.D	5	04/07/07	ZLH	n/a	n/a	VY1203
T16968-3	Y0011751.D	5	04/07/07	ZLH	n/a	n/a	VY1203

The QC reported here applies to the following samples: Method: SW846 8260B

T16906-5

CAS No.	Compound	T16968-3 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	2060	E	125	2120	48* [a]	2130	56* [a]	0	65-122/15

CAS No.	Surrogate Recoveries	MS	MSD	T16968-3	Limits
1868-53-7	Dibromofluoromethane	98%	100%	93%	73-139%
17060-07-0	1,2-Dichloroethane-D4	103%	100%	103%	66-139%
2037-26-5	Toluene-D8	97%	96%	99%	77-148%
460-00-4	4-Bromofluorobenzene	119%	120%	127%	84-150%

(a) Outside control limits due to high level in sample relative to spike amount.

DCP Midstream
370 17th Street, Suite 2500
Denver, CO 80202
303-595-3331
303-605-2226 *FAX*

November 5, 2007

Mr. Wayne Price
Environmental Bureau Chief
New Mexico Oil Conservation Division
1220 S. St. Francis Dr.
Santa Fe, NM 87505

RE: 3rd Quarter 2007 Groundwater Monitoring Results
Former DCP Lee Gas Plant (GW-002)
Unit N Section 30, Township 17 South, Range 35 East

Dear Mr. Price:

DCP Midstream, LP (DCP) is pleased to submit for your review one copy of the Third Quarter 2007 Groundwater Monitoring Report for the Former DCP Lee Gas Plant located in Lea County, New Mexico (Unit N Section 30, Township 17 South, Range 35 East).

Groundwater monitoring activities were completed September 20, 2007. The data indicate that the dissolved phase hydrocarbon plume continues to attenuate to below NM WQCC groundwater standards before reaching the down-gradient boundary wells. The next groundwater monitoring event is scheduled for the end of the first quarter of 2008.

If you have any questions regarding the report, please call at 303-605-1718 or e-mail me swweathers@dcpmidstream.com .

Sincerely,

DCP Midstream, LP

Stephen Weathers, P.G.
Sr. Environmental Specialist

Enclosure

cc: Larry Johnson – OCD District Office, Hobbs
Lynn Ward – DCP Midstream, Midland
Environmental Files

AEC AMERICAN ENVIRONMENTAL CONSULTING, LLC

October 29, 2007

Mr. Stephen Weathers
DCP Midstream, LP
370 Seventeenth Street, Suite 2500
Denver, Colorado 80202

Subject: Third Quarter 2007 Groundwater Monitoring Summary for the Former Lee Gas Plant, Lea Count, New Mexico
Unit N, Section 30, Township 17 South, Range 35 East

Dear Steve:

This letter summarizes the activities completed and data generated during the third quarter 2007 monitoring event at the DCP Midstream (DCP) former Lee Gas Plant in Lea County, New Mexico. The facility is located in New Mexico Oil Conservation Division (OCD) designated Unit N, Section 30, Township 17 South, Range 35 East (Figure 1). The coordinates are 32.800 degrees north 103.495 degrees west.

The facility was formerly used for gas processing and compression. The components associated with these operations were removed or demolished in 2003. The only remaining site structures are the former office and some warehouse buildings. Also, there are still lines under pressure that traverse the site.

The current well locations are shown on Figure 2. Construction information is included in Table 1.

A FPH collection system installed in wells MW-5, MW-6 and MW-15 is inspected weekly by Environmental Plus Incorporated (EPI) of Eunice, New Mexico. System operation is verified and the FPH removal volumes are measured. The FPH holding containers, all in secondary containment, are emptied as they approach capacity. EPI provides a weekly update of the inspection activities and incremental FPH volumes.

SUMMARY OF MONITORING ACTIVITIES

The third quarter 2007 monitoring activities were completed on September 20, 2007 by Trident Environmental (Trident) of Midland Texas. The activities included measuring fluid depths in all wells and the sampling the wells that did not contain FPH. Five of these wells, MW-11, MW-12, MW-13, MW-19 and MW-20, are located on the down-gradient boundary.

Water Table Measurement and Groundwater Fluctuation And Flow

The September 2007 fluid measurement data are tabulated in Table 2. The water-table elevations for the wells containing free product were estimated using the following formula:

$GWE_{corr} = MGWE + (PT*PD)$: where

- MGWE is the actual measured groundwater elevation;
- PT is the measured free-phase hydrocarbon thickness; and
- PD is the free phase hydrocarbon density (assumed 0.76).

All of the corrected water-table elevations are summarized in Table 3. Hydrographs for select wells located throughout the study area are included on Figure 3. The hydrographs show that the water table continues to decline at the historic rate after a period of increase and stabilization that probably resulted from heavy rains in 2004.

A water-table contour map based upon the September 2007 corrected values as generated by the program Surfer using the kriging option is included as Figure 4. The plot indicates that groundwater flow maintained its historic primary direction toward the south-southwest. The down-gradient boundary continues to be defined by wells MW-11, MW-12, MW-13, MW-19 and MW-20. Moreover, an additional 200 feet of land provides an additional buffer between the property boundary and these wells as shown on Figure 4.

Groundwater Sampling

Fourteen wells were purged and sampled using the standard protocols for this site. The wells were purged using dedicated bailers until a minimum of three casing volumes of water were removed and the field parameters temperature, pH and conductivity had stabilized. The well purging forms are attached. The affected purge water was disposed of at the DCP Linam Ranch facility.

Unfiltered samples were then collected using the same dedicated bailers. All samples were placed in an ice-filled chest immediately upon collection and delivered to the analytical laboratory using standard chain-of-custody protocols. The samples were analyzed for benzene, toluene, ethylbenzene and total xylenes (BTEX).

A field duplicate was collected from MW-10 and a matrix spike, matrix spike duplicate was collected from MW-17 to evaluate quality control. The laboratory also provided a trip blank.

The laboratory analyses for the sampling episode are summarized in the upper part of Table 4. The laboratory report is attached. The quality control evaluation is summarized in the bottom of Table 4. The results can be summarized as follows:

- There were no BTEX detections in the trip blank.
- The duplicate values for the detected constituents were less than 10 percent.
- All but one of the surrogate spikes were within their respective ranges. The one exception fell within the control limits on the second run.
- The laboratory the matrix spike and matrix spike duplicate analysis were all within their respective control limits.

The above facts establish that the data is suitable for all intended uses.

Dissolved Phase BTEX Distribution And Attenuation

The analytical results for September 2007 are summarized in Table 4. The New Mexico Water Quality Control Commission (NMWQCC) groundwater standards are also included in Table 4.

None of the BTEX constituents were detected in the down-gradient monitoring wells MW-11, MW-12, and MW-20. Benzene was reported as estimated (between the detection limit and the method reporting limit) in MW-13 and MW-19. Both these values are an order of magnitude below the NMWQCC groundwater standard for benzene. Benzene has been historically measured at these trace concentrations as shown in the attached summary of BTEX measurements in groundwater.

Benzene was measured above the NMWQCC groundwater standard in interior wells MW-7, MW-9, MW-10, MW-16, MW-17 and MW-21. There were no toluene, ethylbenzene or xylene exceedances in any of the interior wells.

Figure 5 graphs the time-benzene concentration relationship in MW-21. The benzene concentration increased in November 2002 after the air-sparge unit located adjacent to it ceased operating. The concentration decreased between March 2007 and September 2007.

FREE PHASE HYDROCARBON REMOVAL

Post 2000 measured thickness values for the four wells that contain FPH are summarized in Table 5. Active FPH recovery continues in MW-6 and MW-15. FPH removal can only be completed on a irregular basis in MW-5 because the well's production limitations. Product recovery will be initiated in MW-8.

CONCLUSIONS

The data collected during the September 2007 monitoring event demonstrates that the dissolved phase hydrocarbon plume continues to attenuate to below the NMWQCC groundwater standards before reaching the down-gradient boundary wells. Moreover, there is an additional 200 feet of buffer between these boundary wells and the down-gradient property boundary as shown on Figure 6.

Removal of FPH beneath the site continues. The removal rate of approximately 1,5 gallons per week indicates that the FPH is relatively immobile. FPH removal will continue, and the system will be checked on a weekly basis.

RECOMMENDATIONS

American Environmental Consulting recommends that the following activities be completed:

1. Semiannual monitoring should be completed the first quarter of 2008 on the full suite of wells.

2. FPH collection should continue in MW-5 (periodically), MW-6 and MW-15, and it should be initiated in MW-8.

Do not hesitate to contact me if you have any questions or comments on this report or any other aspects of the projects.

Sincerely,
AMERICAN ENVIRONMENTAL CONSULTING, LLC

Michael H. Stewart, PE
Principal Engineer

MHS/tbm

attachments

Tables

Table 1 – Summary of Well Construction Information

Well	Top of Casing Elevation	Total Depth
MW-1	3,979.25	100.83
MW-2	3,980.50	106.72
MW-3	3,980.27	108.84
MW-4	3,980.16	103.60
MW-5	3,979.82	112.64
MW-6	3,981.79	113.20
MW-7	3,978.45	111.70
MW-8	3,979.96	110.82
MW-9	3,980.17	116.95
MW-10	3,979.66	117.50
MW-11	3,978.50	117.98
MW-12	3,978.82	117.35
MW-13	3,980.52	117.28
MW-14	3,982.23	118.56
MW-15	3,981.70	122.70
MW-16	3,980.80	122.97
MW-17	3,981.80	124.12
MW-18	3,983.10	125.50
MW-19	3,980.80	126.56
MW-20	3,983.30	128.21
MW-21	NA	123.59
MW-22	NA	148.68
MW-23	NA	NA

Note: all units in feet.
NA: Information not available

Table 2 - Summary of September 20, 2007 Gauging Data

Well	Depth to Water	FPH Thickness	Groundwater Elevation
MW-3	107.24	NP	3873.03
MW-5	108.66	3.43	3873.77
MW-6	107.63	0.08	3874.22
MW-7	105.94	NP	3872.51
MW-8	110.74	4.37	3872.54
MW-9	107.52	NP	3872.65
MW-10	107.26	NP	3872.40
MW-11	106.37	NP	3872.13
MW-12	106.81	NP	3872.01
MW-13	108.66	NP	3871.86
MW-14	110.06	NP	3872.17
MW-15	107.52	0.11	3874.26
MW-16	105.94	NP	3874.86
MW-17	108.39	NP	3873.41
MW-18	109.77	NP	3873.33
MW-19	109.70	NP	3871.10
MW-20	112.40	NP	3870.90
MW-21	108.11	NP	NA
MW-22	108.25	NP	NA

Notes: 1) Units are feet
2) NP: no FPH present
3) NA: no measured casing elevation

Table 3 - Summary of Historical Water Table Elevations

Date	MW-3	MW-5	MW-6	MW-7	MW-8	MW-9	MW-10	MW-11	MW-12	MW-13	MW-14	MW-15	MW-16	MW-17	MW-18	MW-19	MW-20
5/13/1988	3886.54																
9/8/1988	3883.56																
3/28/1990	3882.6	3883.66	3883.97	3882.13	3882.25												
8/13/1990	3881.83	3882.97	3883.29	3881.42	3881.44	3881.24	3881.24	3881.19	3881.02								
9/5/1990	3880.75	3879.87	3882.21	3880.3		3881.75	3879.74	3878.95	3878.77								
1/26/1991	3881.71	3882.76	3883.097	3881.3	3881.37	3881.19	3884.12	3880.98	3880.86	3880.7	3880.83						
2/13/1991	3881.67	3882.02	3883.123			3881.18	3884.12	3881.1	3880.96	3880.47	3880.71						
6/27/1991	3881.23	3882.28	3883.048	3879.47		3880.53	3879.16	3880.38	3880.18	3879.97	3880.17						
10/28/1991	3880.49	3881.66	3882.009	3873		3879.73		3879.72	3879.45	3879.26	3879.39	3882.15	3882.9	3880.82	3880.55	3878.47	3878.44
1/23/1992	3880.49	3881.66	3881.743			3879.86		3879.71	3879.5	3879.31	3879.51	3881.77	3882.77	3880.87	3880.68	3878.55	3878.47
4/28/1992	3880.23	3881.37	3881.873			3879.45		3879.38	3879.14	3878.93	3879.06	3881.86	3882.57	3880.49	3880.18	3878.07	3878.07
7/30/1992	3880.01	3881.1	3880.65	3877.8		3879.12		3879.13	3878.87	3878.64	3878.75	3881.62	3882.35	3880.2	3879.86	3877.75	3877.72
10/21/1992	3879.79	3881.14	3880.55	3875.15		3878.99		3878.92	3878.7	3878.47	3878.65	3881.56	3882.28	3880.18	3879.9	3877.66	3877.72
1/20/1993	3879.99	3880.99	3878.67	3877.59		3879.45		3879.14	3878.98	3878.8	3879.05	3881.55	3882.16	3880.4	3880.24	3878.07	3878.11
4/15/1993	3877.27	3878.26	3875.44	3873.89		3879.19		3879.02	3878.8	3878.59	3878.81	3881.4	3882.06	3880.12	3879.88	3877.14	3877.74
7/29/1993	3879.57	3880.45	3877.63	3873.89		3878.77	3878.68	3878.7	3878.46	3878.22	3878.37	3881.12	3881.84	3879.74	3879.42	3877.3	3877.25
10/26/1993	3878.74	3879.34		3874.06		3879.16	3877.99	3878.3	3878.02	3877.74	3878.87	3880.22	3880.98	3878.82	3878.86	3876.77	3876.42
1/7/1994	3878.83		3877.04	3873.61	3877.91	3877.99		3877.92	3877.66	3877.36	3877.51	3880.32	3881.08	3877.04	3876.55	3876.28	3875.75
7/25/1994	3878.19	3879.79			3877.66	3877.37		3876.3	3876.27	3876.8	3876.88	3879.56	3880.36	3878.26	3876.05	3875.83	3875.22
10/11/1994	3877.92	3879.08			3877.46	3877.21		3877.25	3876.94	3876.67	3876.71	3879.28	3880.08	3878.04	3877.68	3875.72	3875.1
3/15/1995	3877.7	3879.11			3877.36	3877.12		3876.98	3876.72	3876.47	3876.61	3877.26	3879.82	3877.95	3877.68	3875.5	3874.92
5/24/1995	3877.57	3879.09			3877.2	3877.01		3876.78	3876.54	3876.27	3876.49	3877.26	3879.65	3877.95	3877.68	3875.36	3874.94
8/9/1995	3877.56	3879.1			3877.21	3877		3876.78	3876.54	3876.27	3876.52	3878.96	3879.68	3877.82	3877.55	3875.36	3874.94
10/10/1995	3877.47	3878.97			3877.14	3876.87		3876.62	3876.4	3876.2	3876.33	3878.97	3879.52	3876.84	3877.56	3875.26	3874.82

Table 3 - Summary of Historical Water Table Elevations (continued)

Date	MW-3	MW-5	MW-6	MW-7	MW-8	MW-9	MW-10	MW-11	MW-12	MW-13	MW-14	MW-15	MW-16	MW-17	MW-18	MW-19	MW-20
1/16/1996	3877.36	3878.85			3877.06	3876.86		3876.65	3876.41	3876.21	3876.32	3878.82	3879.38	3877.69	3877.44	3875.3	3874.83
4/25/1996	3877.07	3878.64			3876.85	3876.63		3876.45	3876.24	3876.02	3876.1	3878.74	3879.16	3877.56	3877.32	3875.06	3874.6
9/16/1996	3876.86	3878.54			3876.67	3876.38		3876.42	3876.22	3876.01	3875.77	3878.49	3878.99	3877.37	3877.14	3875.1	3875.3
9/19/1996	3876.72	3878.56			3876.37	3876.21		3876.18	3876.02	3875.76	3875.66	3878.12	3878.79	3877.18	3876.95	3874.87	3874.4
11/20/1996	3876.63				3876.32	3876.13		3875.95	3875.69	3875.52	3875.57	3878.11	3878.72	3876	3876.76	3874.63	3874.17
1/21/1997	3876.62	3878.13			3876.32	3876.13		3875.78	3875.52	3875.38	3875.57	3878.12	3878.7	3876.89	3876.65	3874.47	3874.02
4/17/1997	3876.42	3878.05			3876.09	3875.91		3875.67	3875.41	3875.27	3875.34	3878.01	3878.5	3876.92	3876.66	3874.39	3873.89
8/12/1997	3876.08	3877.64			3876.09	3875.56		3875.61	3875.34	3875.22	3874.98	3877.83	3878.2	3876.69	3876.45	3874.3	3873.84
1/19/1998	3875.85	3877.66			3876.15	3875.41		3875.44	3875.15	3874.96	3874.81	3877.54	3877.99	3876.33	3876.11	3874.05	3873.54
8/5/1998	3875.59	3876.68			3875.94	3875.13	3874.87	3875.11	3874.88	3874.66	3874.58	3877.29	3877.7	3876.18	3875.94	3873.72	3873.26
2/15/1999	3875.24	3876.25			3875.42	3874.93	3874.66	3874.87	3874.7	3874.41	3874.4	3877.51	3877.52	3876	3875.85	3873.51	3873.08
8/18/1999	3874.66	3875.78	3876.11	3873.11	3873.31	3874.2	3873.93	3874.64	3874.44	3874.2	3873.84	3876.86	3877.01	3875.84	3875.67	3873.37	3873.09
2/16/2000	3874.51	3875.50	3875.63	3872.69	3874.15	3874.12	3873.89	3874.39	3874.21	3874.01	3873.64	3876.19	3876.6	3875.26	3875.14	3873.19	3872.89
8/15/2000	3874.11	3875.62		3872.59	3872.63	3873.74	3873.47	3873.88	3873.69	3873.51	3873.42	3875.89	3876.48	3874.92	3874.88	3872.69	3872.38
2/15/2001	3874.20	3874.80	3875.31	3872.89	3873.31	3873.81	3873.59	3873.65	3873.49	3873.29	3873.26	3875.68	3876.16	3874.79	3874.72	3872.46	3872.21
7/31/2001	3873.80	3874.56			3872.75	3873.42	3873.18	3873.44	3873.27	3873.12	3873.04	3875.82	3876.13	3874.51	3874.42	3872.4	3872.19
2/11/2002	3873.59	3874.18	3873.56		3872.51	3873.22	3872.98	3873.29	3873.13	3872.93	3872.78	3875.83	3875.88	3874.41	3874.32	3872.1	3871.83
8/13/2002	3873.25	3873.07	3875.01		3872.13	3872.63	3872.57	3873.03	3872.87	3872.7	3872.21	3875.27	3875.23	3874.17	3874.07	3871.92	3871.67
3/8/2003	3873.03	3873.07	3873.69	3872.59	3873.69	3872.63	3872.4	3872.2	3872.03	3871.86	3872.21	3874.54	3875.23	3873.53	3873.44	3871.08	3870.89
9/15/2003	3873.31	3872.79	3874.98	3872.89	3874.98	3872.94	3872.75	3872.51	3872.39	3872.22	3872.57	3874.76	3875.28	3873.76	3873.71	3871.56	3871.40
1/20/2004	3873.44	3874.46	3874.6	3873.04	3872.79	3873.12	3872.92	3872.63	3872.52	3872.39	3872.74	3874.75	3875.38	3873.86	3873.83	3871.67	3871.56
3/15/2004	3873.25	3874.4	3874.41	3872.84	3872.92	3872.93	3872.71	3872.44	3872.32	3872.19	3872.54	3874.65	3875.16	3873.69	3873.67	3871.48	3871.38
9/23/2004	3873.36	3873.73	3874.7	3872.96	3873.17	3873.09	3872.86	3872.54	3872.43	3872.33	3872.66	3874.71	3875.25	3873.82	3873.78	3871.58	3871.48
3/14/2005	3873.83	3874.79	3875.27	3873.44	3874.01	3873.59	3873.36	3873.01	3872.9	3872.76	3873.14	3875.21	3875.72	3874.24	3874.16	3872.00	3871.83
9/26/2005	3873.36	3874.62	3875.012	3873.32	3873.03	3873.48	3873.24	3872.89	3872.79	3872.67	3873.03	3875.01	3875.54	3874.15	3874.11	3871.91	3871.80
3/2/2006	3872.61	3874.39	3874.29	3873	3873.03	3873.14	3872.89	3872.47	3872.36	3872.22	3872.67	3874.73	3875.23	3873.79	3873.72	3871.49	3871.34
9/20/2006	3977.27	3896.25	3898.63	3971.45	3893.33	3971.17	3969.66	3967.5	3966.82	3967.52	3968.23	3895.11	3964.8	3964.8	3965.1	3961.80	3963.30
3/28/2007	3873.18	3874.04	3874.48	3872.40	3872.77	3872.89	3872.65	3872.24	3872.13	3871.99	3872.42	3874.49	3874.99	3873.55	3873.55	3871.25	3871.00
9/20/21007	3873.03	3873.77	3874.22	3872.51	3872.54	3872.65	3872.40	3872.13	3872.01	3871.86	3872.17	3874.26	3874.86	3873.41	3873.33	3871.10	3870.90

Table 4 - Summary of September 20, 2007 Sampling Results

	Benzene	Toluene	Ethylbenzene	Xylene (total)
NMWQCC	0.01	0.75	0.75	0.62
MW-7	**0.864**	<0.002	0.006	0.0137
MW-9	**22.6**	<0.002	0.27E	0.0834
MW-10	**3.67**	<0.002	0.0016J	<0.006
MW-10 Dup	**3.97**	<0.002	0.00088J	<0.006
MW-11	<0.002	<0.002	<0.002	<0.006
MW-12	<0.002	<0.002	<0.002	<0.006
MW-13	0.00092J	<0.002	<0.002	<0.006
MW-14	0.003	<0.002	<0.002	<0.006
MW-16	**0.0309**	0.0014J	0.00053J	0.0018J
MW-17	**0.0118**	<0.002	<0.002	<0.006
MW-18	<0.002	<0.002	<0.002	<0.006
MW-19	0.001J	<0.002	<0.002	<0.006
MW-20	<0.002	<0.002	<0.002	<0.006
MW-21	**7.23**	0.00067J	0.462J	0.321
MW-22	0.00057J	<0.002	<0.002	<0.006
TRIP	<0.002	<0.002	<0.002	<0.006

Notes: 1) All units mg/l
2) NMWQCC: New Mexico Water Quality Control Commission groundwater standards.
3) Bolded cells exceed the potentially-applicable NMWQCC standard
4) J: estimated value lies between the method detection limit and the reporting limit
5) E: estimated value, concentration exceed linear calibration range

Quality Assurance Evaluation for the September 2007 Data

MW-10 Duplicate Samples

	Benzene	Toluene	Ethylbenzene	Total Xylenes
RPD (%)	7.9%	NA	NA	NA

NA: Not analyzed because one or both of the constituents are below their method reporting limit(s).

MW-17 MS/MSD (percent recovery)

	Benzene	Toluene	Ethylbenzene	Total Xylenes
MS	95	92	94	91
MSD	93	91	91	90

MS: matrix spike
MSD: matrix spike duplicate

Table 5 - Summary of Free Phase Hydrocarbon Thickness Since February 2000

Date	MW-5	MW-6	MW-15	MW-8
02/16/00	0.55	4.50	0.41	0.33
08/15/00	1.87	NM	0.42	0.08
02/15/01	0.66	2.78	2.89	0.001
07/31/01	0.11	NM	3.44	0.01
02/11/02	0.03	0.18	1.78	0.01
08/13/02	1.05	4.66	0.39	0.01
03/08/03	0.49	0.18	0.14	0.001
09/15/03	0.88	3.92	0.1	0.001
01/20/04	3.38	4.11	1.21	0.001
03/15/04	2.12	4.04	1.45	0.001
09/23/04	2.2	3.2	3.99	0.84
03/14/05	2.99	2.91	3.07	0.07
09/26/05	2.31	2.20	1.00	2.39
03/02/06	3.02	0.27	0.001	3.77
09/14/06	3.2	0.44	2.80	4.06
03/28/07	3.26	0.01	3.95	4.27
09/20/07	3.43	0.08	0.11	4.37

Units are feet
NM: Not measured

Figures

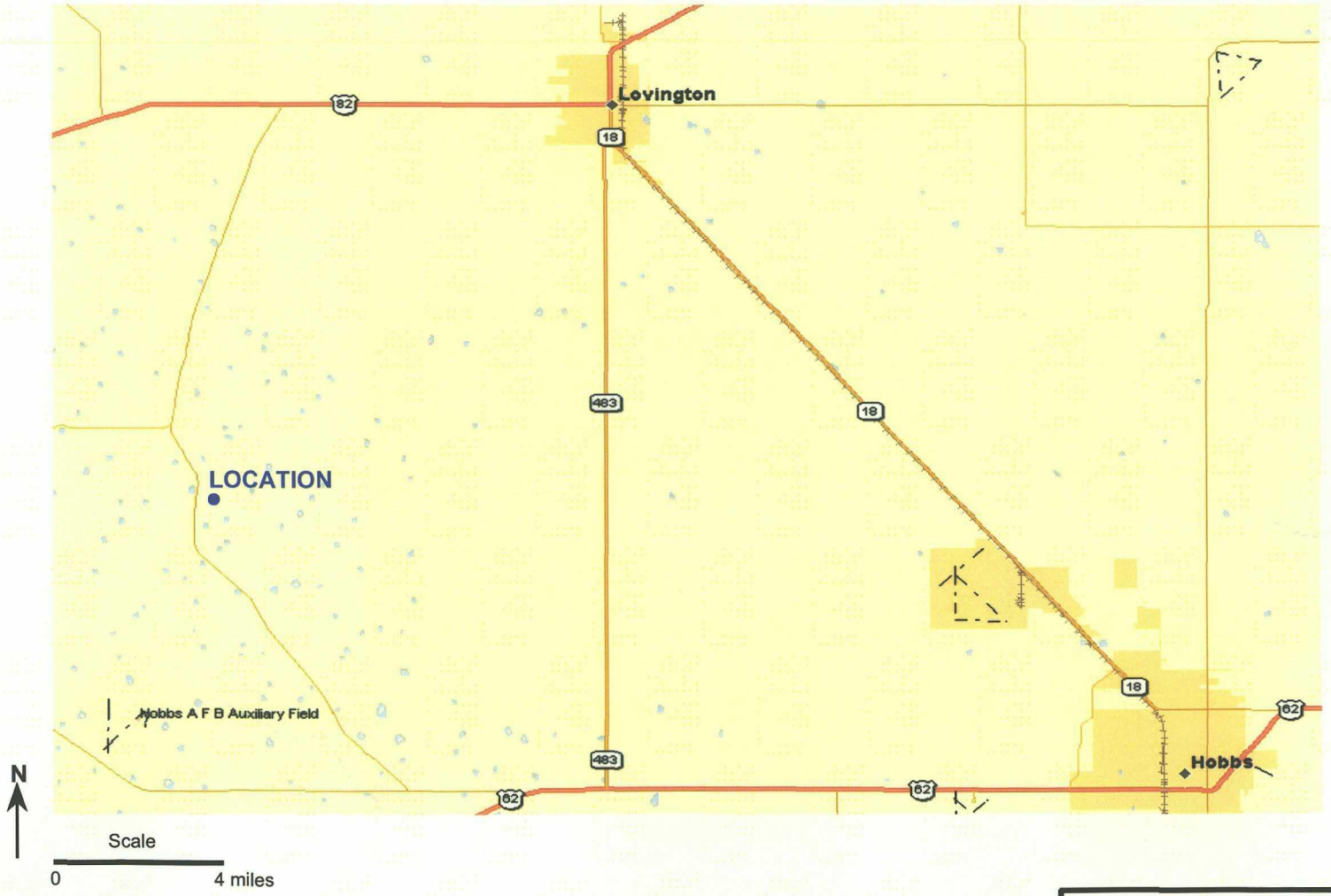


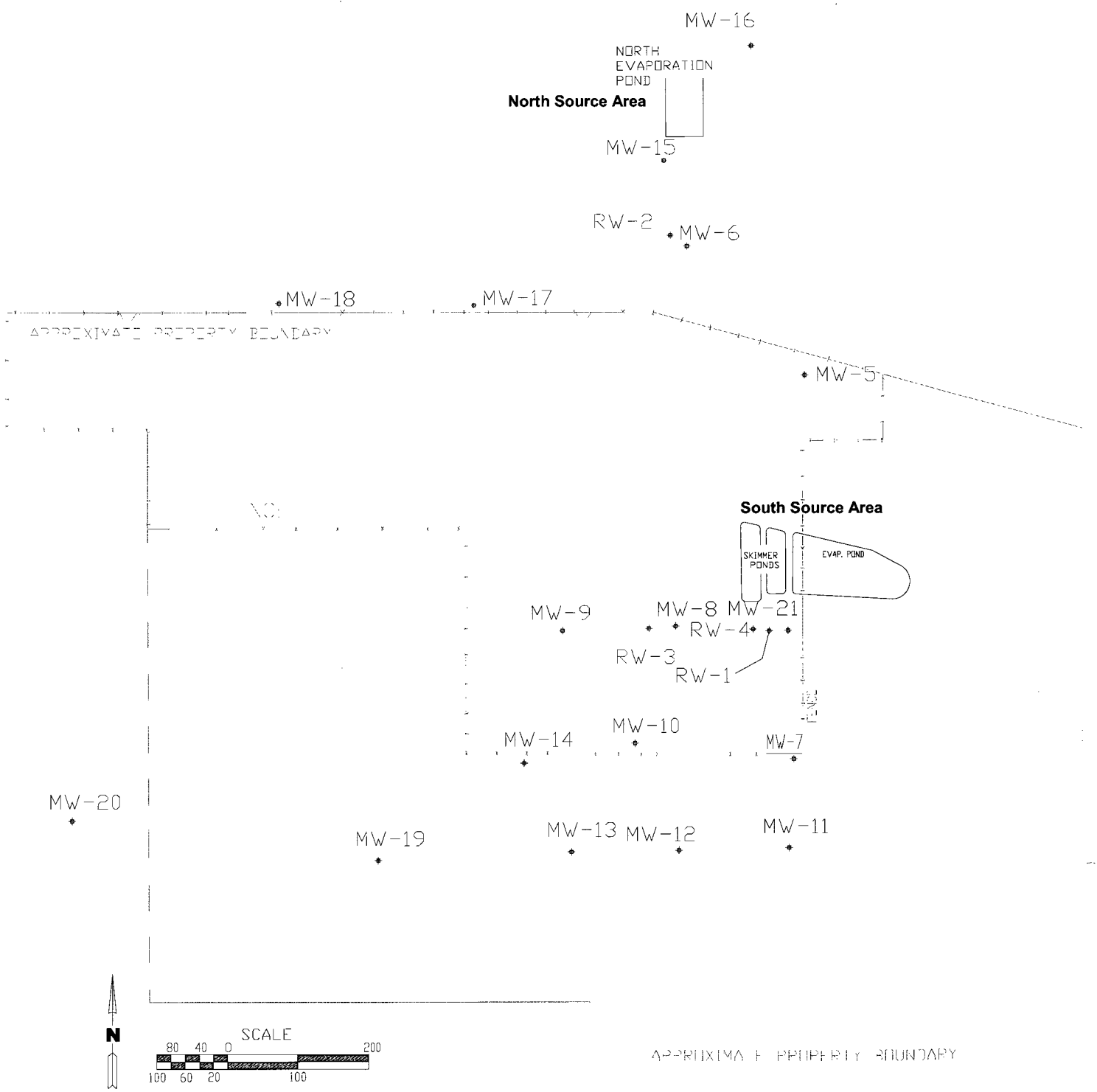
Figure 1 – Former Lee Plant Location

Former Lee Plant Monitoring and Remediation

dcp Midstream.

DRAWN BY: MHS

DATE: 1/05



Notes

1. Green boundary is the approximate property boundary based upon evaluation of aerial photography
2. Black wells are active monitoring wells
3. Red wells are monitor wells that are either dry (MW-1, MW-2, MW-4) or generally contain insufficient water for sampling (MW-3)
4. Blue wells are former groundwater recovery wells.
5. Red features are closed impoundments that are the presumed hydrocarbon sources based upon conclusions contained in historic, non-AEC reports.

Figure 2 – Site Layout

Former Lee Plant Monitoring and Remediation

dcp Midstream.

DRAWN BY: MHS

DATE: 1/05

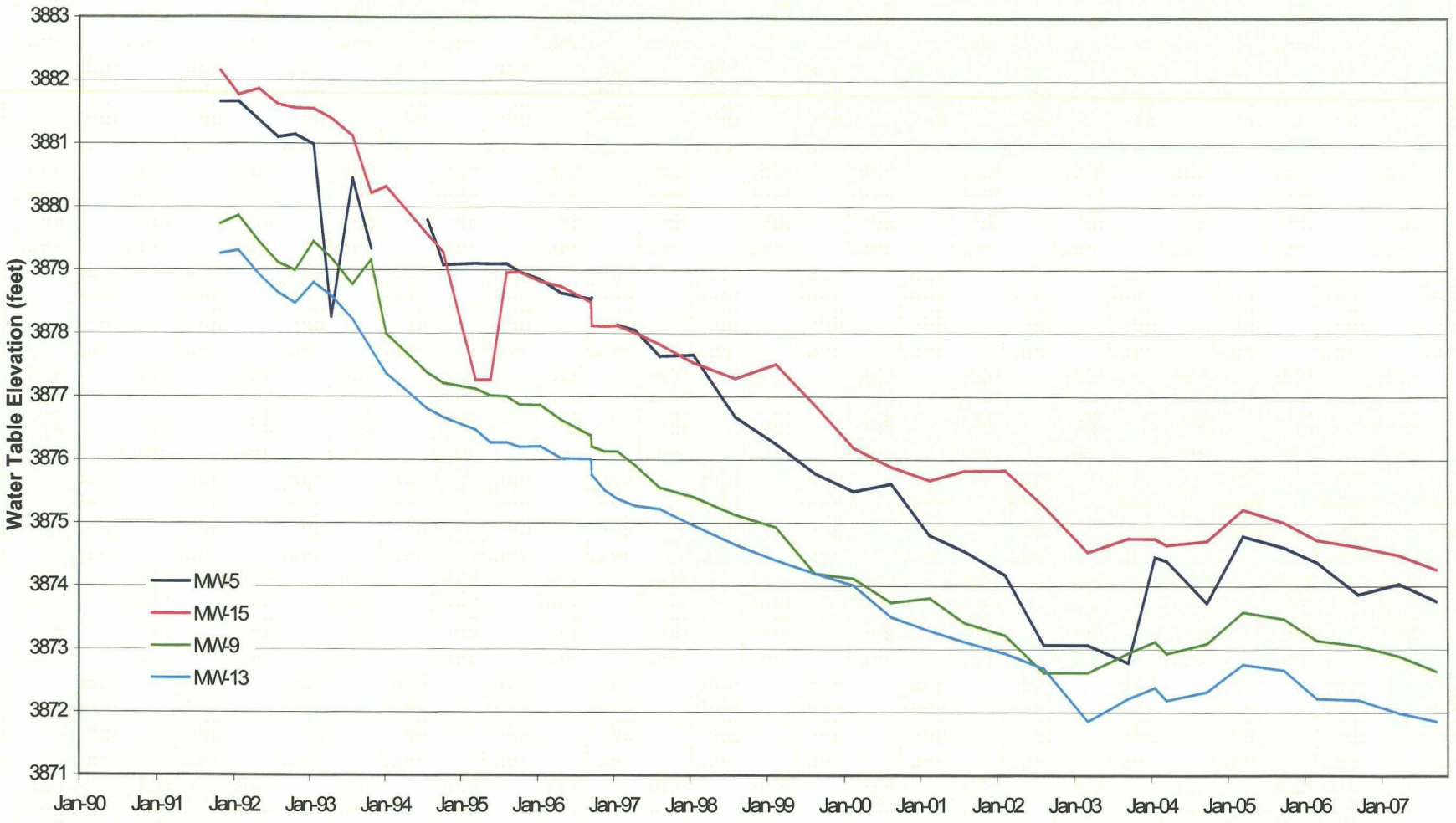


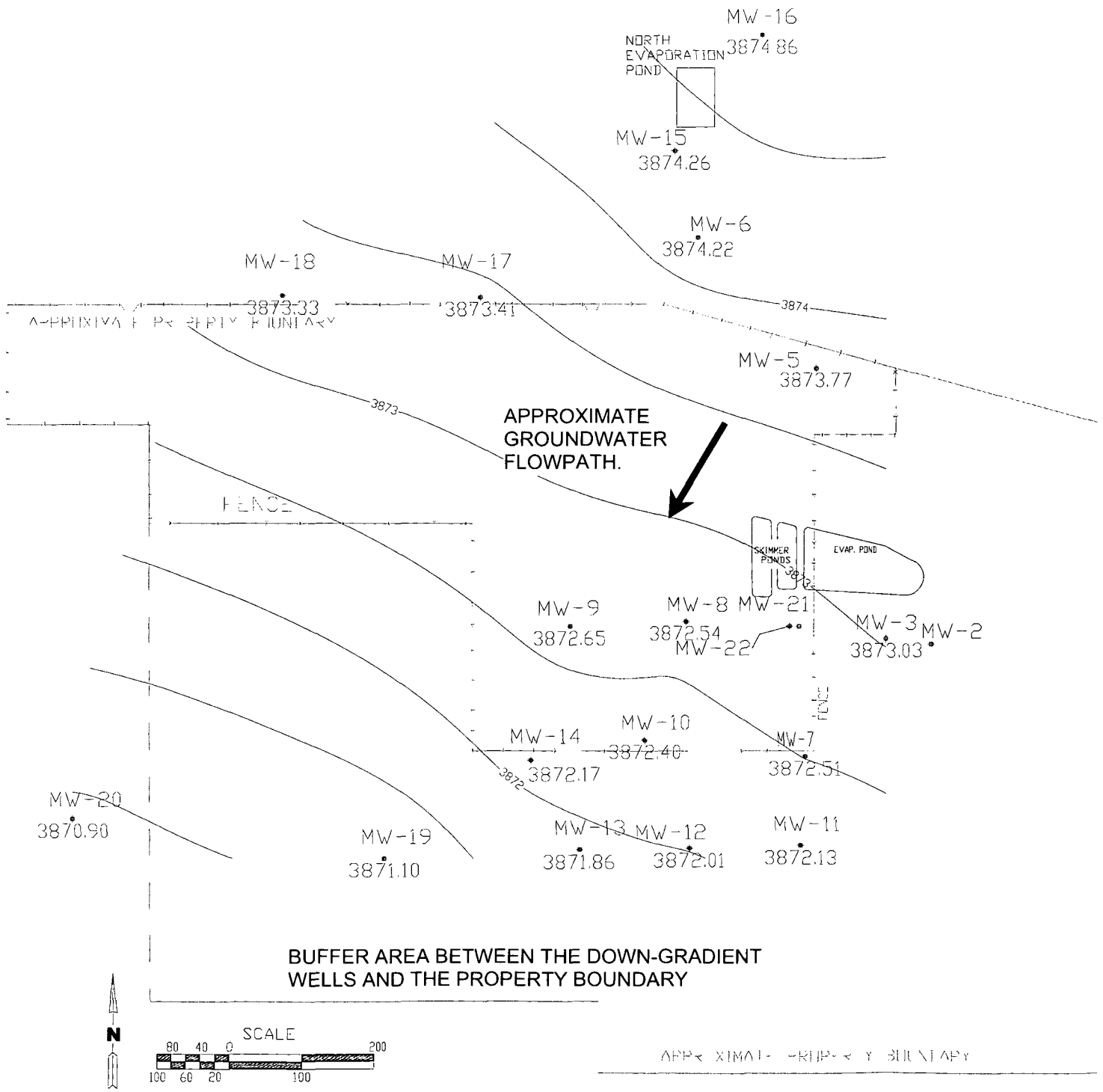
Figure 3 – Hydrographs for Wells Located in Differing Areas of the Site

Former Lee Plant Monitoring and Remediation

dcp Midstream

DRAWN BY: MHS

DATE: 10/07



Contour interval is 0.5 feet

Figure 4 – September 2007 Water-Table Elevations

Former Lee Plant Monitoring and Remediation

Duke Energy Field Services

DRAWN BY: MHS

DATE: 10/07

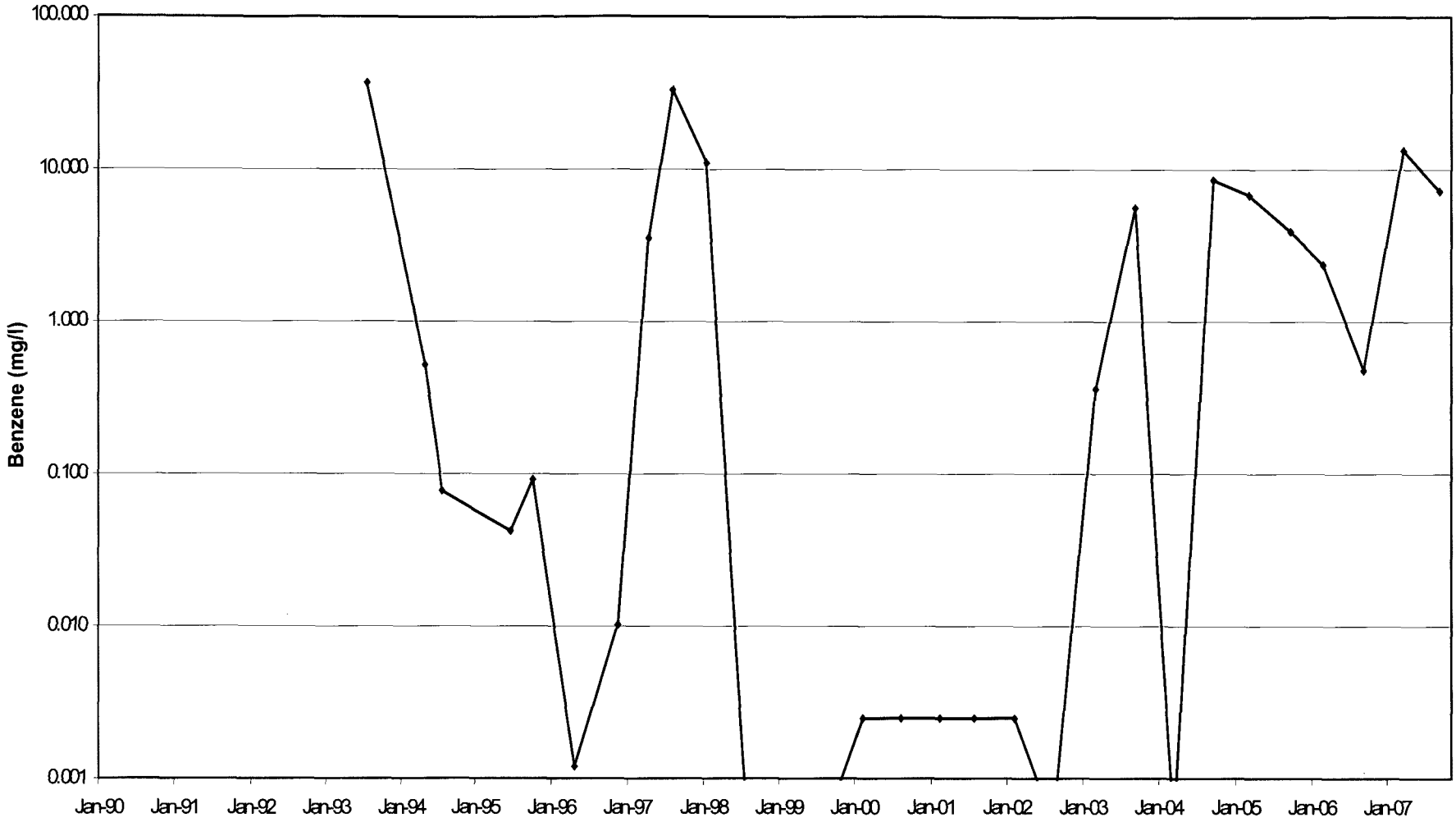


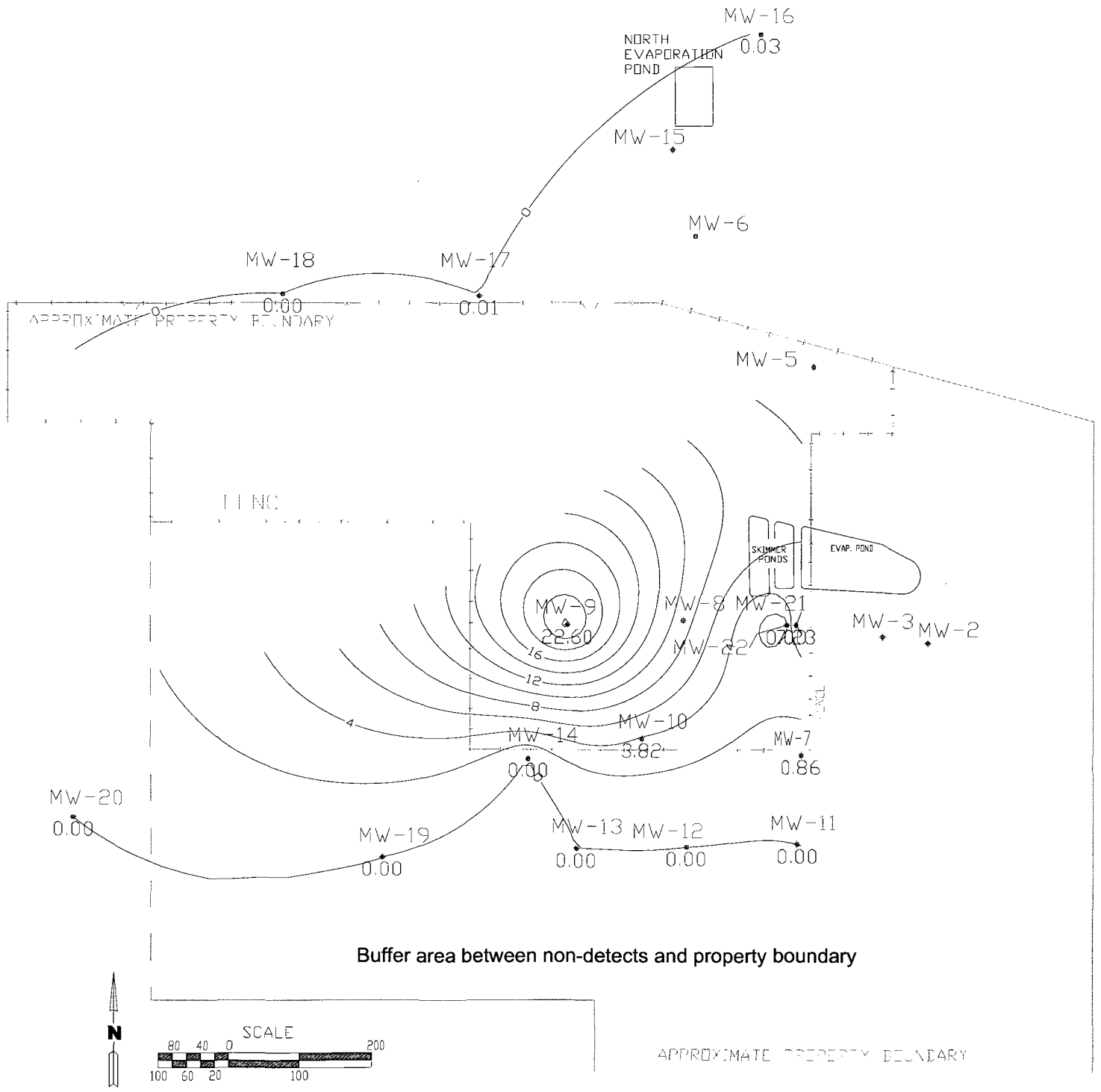
Figure 5 – Temporal Benzene variation in MW-21

Former Lee Plant Monitoring and Remediation

dcp Midstream.

DRAWN BY: MHS

DATE: 10/07



Buffer area between non-detects and property boundary

Contour interval is 2 mg/l
Values listed as 0.00 are below the method reporting limit

Figure 6– September 2007 Benzene Isopleths

Former Lee Plant Monitoring and Remediation

dcp Midstream

DRAWN BY: MHS
DATE: 10/07

ATTACHMENT

Field Sampling Forms and

Analytical Laboratory Report

WELL SAMPLING DATA FORM

CLIENT: DCP Midstream
WELL ID: **MW-3**
SITE NAME: Lee Plant
DATE: 9/20/2007
PROJECT NO. F-112
SAMPLER: J. Fergerson/D. Littlejohn

PURGING METHOD: ☑ Hand Bailed ☐ Pump If Pump, Type: _____

SAMPLING METHOD: ☑ Disposable Bailer ☐ Direct from Discharge Hose ☐ Other: _____

DESCRIBE EQUIPMENT DECONTAMINATION METHOD BEFORE SAMPLING THE WELL:

☑ Gloves ☐ Alconox ☐ Distilled Water Rinse ☐ Other: _____

DISPOSAL METHOD OF PURGE WATER: ☐ Surface Discharge ☐ Drums ☑ Disposal Facility

TOTAL DEPTH OF WELL: 108.84 Feet
DEPTH TO WATER: 107.24 Feet
HEIGHT OF WATER COLUMN: 1.60 Feet
WELL DIAMETER: 2.0 Inch

0.8 Minimum Gallons to purge 3 well volumes (Water Column Height x 0.49)

TIME	VOLUME PURGED	TEMP. °C	COND. *m* S/cm	pH	DO mg\L	Turb	PHYSICAL APPEARANCE AND REMARKS
0:00	0	-	-	-	-	-	Insufficient water
0:00 :Total Time (hr:min)			**0** :Total Vol (gal)			**#DIV/0!** :Flow Rate (gal/min)	

SAMPLE NO.: Collected Sample No.: 070920

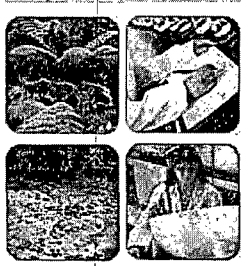
ANALYSES: BTEX (8260)

COMMENTS: _____

Gulf Coast ACCUTEST Laboratories

IT'S ALL IN THE CHEMISTRY

09/28/07



Technical Report for

DCP Midstream, LLC

AECCOLI: Duke-Lee Plant, Lea County, NM

Accutest Job Number: T19021

Sampling Date: 09/20/07

Report to:

American Environmental Consulting

mstewart@aecdenver.com

ATTN: Mike Stewart

Total number of pages in report: **33**

ACCREDITED IN ACCORDANCE WITH nelac

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.

Ron Martino
Laboratory Manager

Client Service contact: Agnes Vicknair 713-271-4700

ACCUTEST LABORATORIES 50 YEARS 1956-2006

Sections: 1 2 3 4

Table of Contents

Sample Summary

DCP Midstream, LLC

Job No: T19021

AECCOLI: Duke-Lee Plant, Lea County, NM

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
T19021-1	09/20/07	17:05	JF	09/25/07	AQ	Ground Water	MW-7 (0709201705)
T19021-2	09/20/07	15:50	JF	09/25/07	AQ	Ground Water	MW-9 (0709201550)
T19021-3	09/20/07	16:15	JF	09/25/07	AQ	Ground Water	MW-10 (0709201615)
T19021-4	09/20/07	11:35	JF	09/25/07	AQ	Ground Water	MW-11 (0709201135)
T19021-5	09/20/07	11:20	JF	09/25/07	AQ	Ground Water	MW-12 (0709201120)
T19021-6	09/20/07	11:05	JF	09/25/07	AQ	Ground Water	MW-13 (0709201105)
T19021-7	09/20/07	16:00	JF	09/25/07	AQ	Ground Water	MW-14 (0709201600)
T19021-8	09/20/07	14:25	JF	09/25/07	AQ	Ground Water	MW-16 (0709201425)
T19021-9	09/20/07	13:50	JF	09/25/07	AQ	Ground Water	MW-17 (0709201350)
T19021-9D	09/20/07	13:50	JF	09/25/07	AQ	Water Dup/MSD	MW-17 (0709201350)
T19021-9S	09/20/07	13:50	JF	09/25/07	AQ	Water Matrix Spike	MW-17 (0709201350)
T19021-10	09/20/07	13:30	JF	09/25/07	AQ	Ground Water	MW-18 (0709201330)
T19021-11	09/20/07	10:55	JF	09/25/07	AQ	Ground Water	MW-19

Sample Summary
(continued)

DCP Midstream, LLC

Job No: T19021

AECCOLI: Duke-Lee Plant, Lea County, NM

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
T19021-12	09/20/07	10:45	JF	09/25/07	AQ	Ground Water	MW-20
T19021-13	09/20/07	13:10	JF	09/25/07	AQ	Ground Water	MW-21
T19021-14	09/20/07	15:35	JF	09/25/07	AQ	Ground Water	MW-22
T19021-15	09/20/07	18:00	JF	09/25/07	AQ	Ground Water	DUPLICATE
T19021-16	09/20/07	00:00	JF	09/25/07	AQ	Trip Blank Water	TRIP BLANK

Sample Results

Report of Analysis

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-7 (0709201705)		
Lab Sample ID:	T19021-1	Date Sampled:	09/20/07
Matrix:	AQ - Ground Water	Date Received:	09/25/07
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Duke-Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F0086215.D	1	09/27/07	JH	n/a	n/a	VF2677
Run #2	F0086245.D	50	09/27/07	JH	n/a	n/a	VF2678

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	0.864 [a]	0.10	0.012	mg/l	
108-88-3	Toluene	ND	0.0020	0.00054	mg/l	
100-41-4	Ethylbenzene	0.0060	0.0020	0.00048	mg/l	
1330-20-7	Xylene (total)	0.0137	0.0060	0.0011	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	95%	97%	76-125%
17060-07-0	1,2-Dichloroethane-D4	92%	88%	69-128%
2037-26-5	Toluene-D8	102%	104%	80-121%
460-00-4	4-Bromofluorobenzene	100%	103%	69-142%

(a) Result is from Run# 2

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-9 (0709201550)		
Lab Sample ID:	T19021-2	Date Sampled:	09/20/07
Matrix:	AQ - Ground Water	Date Received:	09/25/07
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Duke-Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F0086216.D	1	09/27/07	JH	n/a	n/a	VF2677
Run #2	F0086246.D	500	09/27/07	JH	n/a	n/a	VF2678

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	22.6 [a]	1.0	0.12	mg/l	
108-88-3	Toluene	ND	0.0020	0.00054	mg/l	
100-41-4	Ethylbenzene [b]	0.270	0.0020	0.00048	mg/l	E
1330-20-7	Xylene (total)	0.0834	0.0060	0.0011	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	88%	97%	76-125%
17060-07-0	1,2-Dichloroethane-D4	42% [c]	86%	69-128%
2037-26-5	Toluene-D8	99%	102%	80-121%
460-00-4	4-Bromofluorobenzene	102%	105%	69-142%

(a) Result is from Run# 2
(b) Estimated value, concentration exceeds linear calibration range.
(c) Outside control limits due to matrix interference.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-10 (0709201615)		
Lab Sample ID:	T19021-3	Date Sampled:	09/20/07
Matrix:	AQ - Ground Water	Date Received:	09/25/07
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Duke-Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F0086217.D	1	09/27/07	JH	n/a	n/a	VF2677
Run #2	F0086247.D	100	09/27/07	JH	n/a	n/a	VF2678

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	3.67 [a]	0.20	0.023	mg/l	
108-88-3	Toluene	ND	0.0020	0.00054	mg/l	
100-41-4	Ethylbenzene	0.0016	0.0020	0.00048	mg/l	J
1330-20-7	Xylene (total)	ND	0.0060	0.0011	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	93%	97%	76-125%
17060-07-0	1,2-Dichloroethane-D4	88%	88%	69-128%
2037-26-5	Toluene-D8	102%	104%	80-121%
460-00-4	4-Bromofluorobenzene	100%	100%	69-142%

(a) Result is from Run# 2

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-11 (0709201135)		
Lab Sample ID:	T19021-4	Date Sampled:	09/20/07
Matrix:	AQ - Ground Water	Date Received:	09/25/07
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Duke-Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F0086232.D	1	09/27/07	JH	n/a	n/a	VF2678
Run #2	F0086218.D	1	09/27/07	JH	n/a	n/a	VF2677

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	0.0020	0.00023	mg/l	
108-88-3	Toluene	ND	0.0020	0.00054	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00048	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0011	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	97%	98%	76-125%
17060-07-0	1,2-Dichloroethane-D4	85%	86%	69-128%
2037-26-5	Toluene-D8	103%	101%	80-121%
460-00-4	4-Bromofluorobenzene	103%	100%	69-142%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-12 (0709201120)		
Lab Sample ID:	T19021-5	Date Sampled:	09/20/07
Matrix:	AQ - Ground Water	Date Received:	09/25/07
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Duke-Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F0086233.D	1	09/27/07	JH	n/a	n/a	VF2678
Run #2	F0086219.D	1	09/27/07	JH	n/a	n/a	VF2677

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	0.0020	0.00023	mg/l	
108-88-3	Toluene	ND	0.0020	0.00054	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00048	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0011	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%	97%	76-125%
17060-07-0	1,2-Dichloroethane-D4	88%	86%	69-128%
2037-26-5	Toluene-D8	103%	102%	80-121%
460-00-4	4-Bromofluorobenzene	100%	100%	69-142%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-13 (0709201105)		
Lab Sample ID:	T19021-6	Date Sampled:	09/20/07
Matrix:	AQ - Ground Water	Date Received:	09/25/07
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Duke-Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F0086220.D	1	09/27/07	JH	n/a	n/a	VF2677
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	0.00092	0.0020	0.00023	mg/l	J
108-88-3	Toluene	ND	0.0020	0.00054	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00048	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0011	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		76-125%
17060-07-0	1,2-Dichloroethane-D4	86%		69-128%
2037-26-5	Toluene-D8	102%		80-121%
460-00-4	4-Bromofluorobenzene	101%		69-142%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-14 (0709201600)		
Lab Sample ID:	T19021-7	Date Sampled:	09/20/07
Matrix:	AQ - Ground Water	Date Received:	09/25/07
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Duke-Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F0086221.D	1	09/27/07	JH	n/a	n/a	VF2677
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	0.0030	0.0020	0.00023	mg/l	
108-88-3	Toluene	ND	0.0020	0.00054	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00048	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0011	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%		76-125%
17060-07-0	1,2-Dichloroethane-D4	86%		69-128%
2037-26-5	Toluene-D8	102%		80-121%
460-00-4	4-Bromofluorobenzene	100%		69-142%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-16 (0709201425)		
Lab Sample ID:	T19021-8	Date Sampled:	09/20/07
Matrix:	AQ - Ground Water	Date Received:	09/25/07
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Duke-Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F0086222.D	1	09/27/07	JH	n/a	n/a	VF2677
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	0.0309	0.0020	0.00023	mg/l	
108-88-3	Toluene	0.0014	0.0020	0.00054	mg/l	J
100-41-4	Ethylbenzene	0.00053	0.0020	0.00048	mg/l	J
1330-20-7	Xylene (total)	0.0018	0.0060	0.0011	mg/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%		76-125%
17060-07-0	1,2-Dichloroethane-D4	89%		69-128%
2037-26-5	Toluene-D8	101%		80-121%
460-00-4	4-Bromofluorobenzene	100%		69-142%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-17 (0709201350)		
Lab Sample ID:	T19021-9	Date Sampled:	09/20/07
Matrix:	AQ - Ground Water	Date Received:	09/25/07
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Duke-Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F0086240.D	1	09/27/07	JH	n/a	n/a	VF2678
Run #2	F0086223.D	1	09/27/07	JH	n/a	n/a	VF2677

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	0.0118	0.0020	0.00023	mg/l	
108-88-3	Toluene	ND	0.0020	0.00054	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00048	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0011	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%	97%	76-125%
17060-07-0	1,2-Dichloroethane-D4	86%	86%	69-128%
2037-26-5	Toluene-D8	103%	102%	80-121%
460-00-4	4-Bromofluorobenzene	102%	100%	69-142%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-18 (0709201330)		
Lab Sample ID:	T19021-10	Date Sampled:	09/20/07
Matrix:	AQ - Ground Water	Date Received:	09/25/07
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Duke-Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F0086239.D	1	09/27/07	JH	n/a	n/a	VF2678
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	0.0020	0.00023	mg/l	
108-88-3	Toluene	ND	0.0020	0.00054	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00048	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0011	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		76-125%
17060-07-0	1,2-Dichloroethane-D4	87%		69-128%
2037-26-5	Toluene-D8	103%		80-121%
460-00-4	4-Bromofluorobenzene	101%		69-142%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-19		
Lab Sample ID:	T19021-11	Date Sampled:	09/20/07
Matrix:	AQ - Ground Water	Date Received:	09/25/07
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Duke-Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F0086238.D	1	09/27/07	JH	n/a	n/a	VF2678
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	0.0010	0.0020	0.00023	mg/l	J
108-88-3	Toluene	ND	0.0020	0.00054	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00048	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0011	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	97%		76-125%
17060-07-0	1,2-Dichloroethane-D4	85%		69-128%
2037-26-5	Toluene-D8	103%		80-121%
460-00-4	4-Bromofluorobenzene	101%		69-142%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-20		
Lab Sample ID:	T19021-12	Date Sampled:	09/20/07
Matrix:	AQ - Ground Water	Date Received:	09/25/07
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Duke-Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F0086244.D	1	09/27/07	JH	n/a	n/a	VF2678
Run #2	F0086237.D	1	09/27/07	JH	n/a	n/a	VF2678

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	0.0020	0.00023	mg/l	
108-88-3	Toluene	ND	0.0020	0.00054	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00048	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0011	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	96%	97%	76-125%
17060-07-0	1,2-Dichloroethane-D4	85%	86%	69-128%
2037-26-5	Toluene-D8	103%	104%	80-121%
460-00-4	4-Bromofluorobenzene	104%	102%	69-142%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-21		
Lab Sample ID:	T19021-13	Date Sampled:	09/20/07
Matrix:	AQ - Ground Water	Date Received:	09/25/07
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Duke-Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F0086236.D	1	09/27/07	JH	n/a	n/a	VF2678
Run #2	F0086249.D	500	09/27/07	JH	n/a	n/a	VF2678

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	7.23 [a]	1.0	0.12	mg/l	
108-88-3	Toluene	0.00067	0.0020	0.00054	mg/l	J
100-41-4	Ethylbenzene	0.462 [a]	1.0	0.24	mg/l	J
1330-20-7	Xylene (total)	0.321	0.0060	0.0011	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	91%	99%	76-125%
17060-07-0	1,2-Dichloroethane-D4	81%	87%	69-128%
2037-26-5	Toluene-D8	99%	103%	80-121%
460-00-4	4-Bromofluorobenzene	102%	100%	69-142%

(a) Result is from Run# 2

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-22		
Lab Sample ID:	T19021-14	Date Sampled:	09/20/07
Matrix:	AQ - Ground Water	Date Received:	09/25/07
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Duke-Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F0086235.D	1	09/27/07	JH	n/a	n/a	VF2678
Run #2	F0086243.D	1	09/27/07	JH	n/a	n/a	VF2678

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	0.00057 [a]	0.0020	0.00023	mg/l	J
108-88-3	Toluene	ND	0.0020	0.00054	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00048	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0011	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%	97%	76-125%
17060-07-0	1,2-Dichloroethane-D4	86%	87%	69-128%
2037-26-5	Toluene-D8	103%	103%	80-121%
460-00-4	4-Bromofluorobenzene	101%	101%	69-142%

(a) Result is from Run# 2

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	DUPLICATE		
Lab Sample ID:	T19021-15	Date Sampled:	09/20/07
Matrix:	AQ - Ground Water	Date Received:	09/25/07
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Duke-Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F0086234.D	1	09/27/07	JH	n/a	n/a	VF2678
Run #2	F0086248.D	500	09/27/07	JH	n/a	n/a	VF2678

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	3.97 [a]	1.0	0.12	mg/l	
108-88-3	Toluene	ND	0.0020	0.00054	mg/l	
100-41-4	Ethylbenzene	0.00088	0.0020	0.00048	mg/l	J
1330-20-7	Xylene (total)	ND	0.0060	0.0011	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	93%	98%	76-125%
17060-07-0	1,2-Dichloroethane-D4	94%	88%	69-128%
2037-26-5	Toluene-D8	101%	103%	80-121%
460-00-4	4-Bromofluorobenzene	102%	101%	69-142%

(a) Result is from Run# 2

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	TRIP BLANK		
Lab Sample ID:	T19021-16	Date Sampled:	09/20/07
Matrix:	AQ - Trip Blank Water	Date Received:	09/25/07
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Duke-Lee Plant, Lea County, NM		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F0086231.D	1	09/27/07	JH	n/a	n/a	VF2678
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	0.0020	0.00023	mg/l	
108-88-3	Toluene	ND	0.0020	0.00054	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00048	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0011	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	97%		76-125%
17060-07-0	1,2-Dichloroethane-D4	88%		69-128%
2037-26-5	Toluene-D8	102%		80-121%
460-00-4	4-Bromofluorobenzene	103%		69-142%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

CHAIN OF CUSTODY

ACCUTEST Laboratories

2235 Route 130, Dayton, NJ 08810
732-329-0200 FAX: 732-329-3499/3480

FED-EX Tracking # 8623 7431 3580 | Bottle Order Control #

Accutest Quote # | Accutest Job # T19021

Client / Reporting Information

Company Name: American Environmental Consulting
Address: 8888 South Marshall St., Ste. 3
City: Littleton | State: Colorado | Zip: 80128
Project Contact: Michael H. Stewart | E-mail:
Phone #: (303) 948-7733
Samplers's Name: John Fergerson

Project Information

Project Name: DCP Midstream - Lee Plant
Street:
City: Lea County | State: New Mexico
Project #:
Fax #: (303) 948-7793
Client Purchase Order #:

Requested Analysis

624 ☐ 8021 ☐ 602 ☐ MTBE ☐ TBA ☐ NAP ☐
8260 ☐ 624 ☐ TCL ☐ PPL ☐ STARS ☐ MTBE ☐ TBA ☐ NAP ☐ +10 ☐ +15 ☐
8270 ☐ 625 ☐ TCL ☐ PPL ☐ STARS ☐ ABN ☐ AE ☐ BN ☐ PAH ☐ +TICs ☐
HS/TPH

Matrix Codes

DW- Drinking Water
GW- Ground Water
WW- Water
SW- Surface Water
SO- Soil
SL-Sludge
OI-Oil
LIQ- Other Liquid
AIR- Air
SOL-Other Solid
WP-Wipe

LAB USE ONLY

Accutest Sample #	Field ID / Point of Collection	SUMMA # / MEOH Vial #	Collection Date	Time	Sampled by	Matrix	# of bottles	Number of preserved Bottles	8260 BTEX	HS/TPH
1	MW-7 (070920 1705)		9/24/07	1705	JMF	GW	3	HCl	✓	
2	MW-9 (070920 1550)		9/24/07	1550	JMF	GW	3	HCl	✓	
3	MW-10 (070920 1615)		9/24/07	1615	JMF	GW	3	HCl	✓	
4	MW-11 (070920 1135)		9/24/07	1135	JMF	GW	3	HCl	✓	
5	MW-12 (070920 1120)		9/24/07	1120	JMF	GW	3	HCl	✓	
6	MW-13 (070920 1105)		9/24/07	1105	JMF	GW	3	HCl	✓	
7	MW-14 (070920 1600)		9/24/07	1600	JMF	GW	3	HCl	✓	
8	MW-16 (070920 1425)		9/24/07	1425	JMF	GW	3	HCl	✓	
9	MW-17 (070920 1350)		9/24/07	1350	JMF	GW	9	HCl	✓	✓
10	MW-18 (070920 1320)		9/24/07	1320	JMF	GW	3	HCl	✓	

Turnaround Time (Business days)

- [X] Std. 15 Business Days
- [ ] 10 Day RUSH
- [ ] 5 Day RUSH
- [ ] 3 Day EMERGENCY
- [ ] 2 Day EMERGENCY
- [ ] 1 Day EMERGENCY
- [ ] Other

Approved By/ Date:

Emergency T/A data available VIA Lablink

Data Deliverable Information

- [X] Commercial "A"
- [ ] Commercial "B"
- [ ] NJ Reduced
- [ ] NJ Full
- [ ] Other
- [ ] FULL CLP
- [ ] NYASP Category A
- [ ] NYASP Category B
- [ ] State Forms
- [ ] EDD Format

Commercial "A" = Results Only

Comments / Remarks

Sample Custody must be documented below each time samples change possession, including courier delivery.

	Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1	John Fergerson	9/24/07 1800	1	2		2
3	Relinquished by:	Date Time:	Received By: 3	Relinquished By: 4	Date Time:	Received By: 4
5	Relinquished by:	Date Time: 9/25/07 9:30	Received By: A. Rocky	Custody Seal #	Preserved where applicable ☐	On Ice ✓ Cooler Temp. 2.6

3.1 B

T19021: Chain of Custody
Page 1 of 4

CHAIN OF CUSTODY

ACCUTEST Laboratories

2235 Route 130, Dayton, NJ 08810
732-329-0200 FAX: 732-329-3499/3480

FEDEX Tracking # 8023743 13580 | Bottle Order Control #

Accutest Quote # | Accutest Job # T19021

Client / Reporting Information

Company Name: American Environmental Consulting
Address: 6885 South Marshall St., Ste. 3
City: Littleton | State: Colorado | Zip: 80128
Project Contact: Michael H. Stewart | E-mail:
Phone #: (303) 948-7733
Samplers's Name: John Ferguson

Project Information

Project Name: DCP Midstream - Lea Plant
Street:
City: Lea County | State: New Mexico
Project #:
Fax #: (303) 948-7793
Client Purchase Order #:

Requested Analysis

624 ☐ 8021 ☐ 602 ☐ MTBE ☐ TBA ☐ NAP ☐
8260 ☐ 624 ☐ 8021 ☐ BTEX ☐ TBA ☐ NAP ☐ +10 ☐ +15 ☐ TCL ☐ PPL ☐ STARS ☐ MTBE ☐
8270 ☐ 625 ☐ TCL ☐ PPL ☐ STARS ☐ ABN ☐ AE ☐ BN ☐ PAH ☐ +TICs ☐

Matrix Codes

DW- Drinking Water
GW- Ground Water
WW- Water
SW- Surface Water
SO- Soil
SL-Sludge
OI-Oil
LIQ- Other Liquid
AIR- Air
SOL-Other Solid
WP-Wipe

LAB USE ONLY

Accutest Sample #	Field ID / Point of Collection	SUMMA #	MEOH Vial #	Collection Date	Time	Sampled by	Matrix	# of bottles	Number of preserved Bottles: ICE	HCl	HNO3	H2SO4	NONE	NaHSO4	NaOH	ZnOAc/NaOH
11	MW-19			9/24/07	1055	JMF	GW	3		✓						
12	MW-20			9/24/07	1045	JMF	GW	3		✓						
13	MW-21			9/24/07	1310	JMF	GW	3		✓						
14	MW-22			9/24/07	1535	JMF	GW	3		✓						
15	Duplicate			9/24/07	1800	JMF	GW	3		✓						
16	Trip Blank						WW	2		✓						

Turnaround Time (Business days)

- [X] Std. 15 Business Days
- [ ] 10 Day *RUSH*
- [ ] 5 Day *RUSH*
- [ ] 3 Day *EMERGENCY*
- [ ] 2 Day *EMERGENCY*
- [ ] 1 Day *EMERGENCY*
- [ ] Other

Approved By:/ Date:

Emergency T/A data available VIA Lablink

Data Deliverable Information

- [X] Commercial "A"
- [ ] Commercial "B"
- [ ] NJ Reduced
- [ ] NJ Full
- [ ] Other
- [ ] FULL CLP
- [ ] NYASP Category A
- [ ] NYASP Category B
- [ ] State Forms
- [ ] EDD Format

Commercial "A" = Results Only

Comments / Remarks

Sample Custody must be documented below each time samples change possession, including courier delivery.

	Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1	John Ferguson	9/24/07 1800	1	2		2
3	Relinquished by:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
			3	4		4
5	Relinquished by:	Date Time: 9/25/07 0930	Received By: A. Rodriguez	Custody Seal #	Preserved where applicable ☐	On Ice ~~✓~~ Cooler Temp. 2.6

3.1 B

T19021: Chain of Custody
Page 2 of 4

ACCUTEST.

VARIANCE MEMO
SAMPLE LOG-IN

SAMPLE(S) #11 & #14 DATE 9/25/07
PROJECT DSP Midstream - Lee Plant
FILED BY AR LAB NO. T19021

VARIANCE - Check applicable items(s):

- ___ Insufficient sample sent for proper analysis; received approx. ___
- ✓ Sample bottle received broken and/or cap not intact.
- ___ Samples received without paperwork; paperwork received without samples.
- ___ Samples received without proper refrigeration, when it has been deemed necessary. Temperature at receipt: ___
- ___ Illegible sample number or label missing from bottle.
- ___ Numbers on sample not the same as numbers on paper work.
- ___ Incomplete instructions received with sample(s) ie.,no request for analysis, no chain of custody, incomplete billing instructions, no due date, etc. Temperature at reciept: ___
- ___ Samples received in improper container or lacking proper preservation.
- ___ Physical characteristics different than those on sampling sheets; Describe: ___
- ___ Rush samples on hold because of incomplete paperwork.
- ___ Other (specify)

1 of the 3 VOA vials for each sample was received broken.

CORRECTIVE ACTION TAKEN

- ___ Person Contacted
- ___ Client informed verbally.
- ___ Client informed by memo/letter.
- ___ Samples processed as is.
- ___ Samples preserved by lab.
- ___ Client will resample and resubmit.
- ___ By phone.
- ___ Samples processed for information only and noted on report.
- ___ Samples processed with higher detection limits accepted.
- ___ Samples rejected.

Notes: ___

ROUTING

TITLE	DATE	INITIALS	CORRECTED?
Sample Manager:			
Login:			
Project Manager:	9/25/7	CO	

Comments: 2 vials is enough for analysis.

Form: SM006

3.1

T19021: Chain of Custody
Page 3 of 4

ACCUTEST. SAMPLE RECEIPT LOG

JOB #: T19021 DATE/TIME RECEIVED: 9/25/07 19:20

CLIENT: American Env. Consulting INITIALS: AR

Condition/Variance (Circle "Y" for yes and "N" for no or NA. If "N" is circled, see variance for explanation):

1. Y (N) Sample received in undamaged condition.
2. (Y) N Samples received within temp. range.
3. Y (NA) Sample received with proper pH.
4. (Y) N Sample received in proper containers.
5. (Y) N Sample volume sufficient for analysis.
6. (Y) N Sample received with chain of custody.
7. (Y) N Chain of Custody matches **sample IDs and analysis** on containers.
8. (Y) N Samples Headspace acceptable
9. (Y) N NA Custody seal received intact and tamper not evident on cooler.
10. Y N (NA) Custody seal received intact and tamper not evident on bottles.

SAMPLE or FIELD ID	BOTTLE #	DATE SAMPLED	MATRIX	VOLUME	LOCATION	PRESERV.	PH
11, 14	1-2	9/20	AQ	40ml	VR EF	1,2,3,4,5,6	U, <2, >12, NA
1-8, 10, 12, 13, 15	1-3	|	|	|	|	1,2,3,4,5,6	U, <2, >12, NA
9	1-9	|	|	|	|	1,2,3,4,5,6	U, <2, >12, NA
16	1-2	N/A	|	|	|	1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA

AR 9-25-07

LOCATION: WI: Walk-In VR: Volatile Refrig. SUB: Subcontract EF: Encore Freezer

PRESERVATIVES: 1: None 2: HCL 3: HNO3 4: H2SO4 5: NAOH 6: Other

Comments:

pH of waters checked excluding volatiles

pH of soils N/A

Delivery method: Courier: FE

COOLER TEMP: 2.6 COOLER TEMP:

COOLER TEMP: COOLER TEMP:

Form: SM012, Rev.07/28/06, QAO

3.1 3

T19021: Chain of Custody

Page 4 of 4

GC/MS Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: T19021
Account: DUKE DCP Midstream, LLC
Project: AECCOLI: Duke-Lee Plant, Lea County, NM

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF2677-MB	F0086207.D	1	09/27/07	JH	n/a	n/a	VF2677

The QC reported here applies to the following samples: Method: SW846 8260B

T19021-1, T19021-2, T19021-3, T19021-4, T19021-5, T19021-6, T19021-7, T19021-8, T19021-9

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	2.0	0.23	ug/l	
100-41-4	Ethylbenzene	ND	2.0	0.48	ug/l	
108-88-3	Toluene	ND	2.0	0.54	ug/l	
1330-20-7	Xylene (total)	ND	6.0	1.1	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	98%	76-125%
17060-07-0	1,2-Dichloroethane-D4	89%	69-128%
2037-26-5	Toluene-D8	101%	80-121%
460-00-4	4-Bromofluorobenzene	99%	69-142%

Method Blank Summary

Job Number: T19021
Account: DUKE DCP Midstream, LLC
Project: AECCOLI: Duke-Lee Plant, Lea County, NM

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF2678-MB	F0086230.D	1	09/27/07	JH	n/a	n/a	VF2678

The QC reported here applies to the following samples: Method: SW846 8260B

T19021-1, T19021-2, T19021-3, T19021-4, T19021-5, T19021-9, T19021-10, T19021-11, T19021-12, T19021-13, T19021-14, T19021-15, T19021-16

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	2.0	0.23	ug/l	
100-41-4	Ethylbenzene	ND	2.0	0.48	ug/l	
108-88-3	Toluene	ND	2.0	0.54	ug/l	
1330-20-7	Xylene (total)	ND	6.0	1.1	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	97%	76-125%
17060-07-0	1,2-Dichloroethane-D4	86%	69-128%
2037-26-5	Toluene-D8	102%	80-121%
460-00-4	4-Bromofluorobenzene	104%	69-142%

Blank Spike Summary

Job Number: T19021
Account: DUKE DCP Midstream, LLC
Project: AECCOLI: Duke-Lee Plant, Lea County, NM

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF2677-BS	F0086205.D	1	09/26/07	JH	n/a	n/a	VF2677

The QC reported here applies to the following samples: Method: SW846 8260B

T19021-1, T19021-2, T19021-3, T19021-4, T19021-5, T19021-6, T19021-7, T19021-8, T19021-9

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
71-43-2	Benzene	25	22.5	90	73-121
100-41-4	Ethylbenzene	25	23.8	95	75-117
108-88-3	Toluene	25	24.1	96	75-119
1330-20-7	Xylene (total)	75	71.4	95	75-118

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	98%	76-125%
17060-07-0	1,2-Dichloroethane-D4	91%	69-128%
2037-26-5	Toluene-D8	101%	80-121%
460-00-4	4-Bromofluorobenzene	102%	69-142%

Blank Spike Summary

Job Number: T19021
Account: DUKE DCP Midstream, LLC
Project: AECCOLI: Duke-Lee Plant, Lea County, NM

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF2678-BS	F0086229.D	1	09/27/07	JH	n/a	n/a	VF2678

The QC reported here applies to the following samples: Method: SW846 8260B

T19021-1, T19021-2, T19021-3, T19021-4, T19021-5, T19021-9, T19021-10, T19021-11, T19021-12, T19021-13, T19021-14, T19021-15, T19021-16

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
71-43-2	Benzene	25	22.7	91	73-121
100-41-4	Ethylbenzene	25	23.8	95	75-117
108-88-3	Toluene	25	24.3	97	75-119
1330-20-7	Xylene (total)	75	71.7	96	75-118

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	97%	76-125%
17060-07-0	1,2-Dichloroethane-D4	91%	69-128%
2037-26-5	Toluene-D8	101%	80-121%
460-00-4	4-Bromofluorobenzene	103%	69-142%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: T19021
Account: DUKE DCP Midstream, LLC
Project: AECCOLI: Duke-Lee Plant, Lea County, NM

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
T19021-6MS	F0086224.D	1	09/27/07	JH	n/a	n/a	VF2677
T19021-6MSD	F0086225.D	1	09/27/07	JH	n/a	n/a	VF2677
T19021-6	F0086220.D	1	09/27/07	JH	n/a	n/a	VF2677

The QC reported here applies to the following samples: Method: SW846 8260B

T19021-1, T19021-2, T19021-3, T19021-4, T19021-5, T19021-6, T19021-7, T19021-8, T19021-9

CAS No.	Compound	T19021-6 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	0.92	J	25	20.8	80	20.3	78	2	74-125/18
100-41-4	Ethylbenzene	ND		25	21.7	87	21.2	85	2	77-119/20
108-88-3	Toluene	ND		25	21.7	87	21.5	86	1	79-119/21
1330-20-7	Xylene (total)	ND		75	64.5	86	63.9	85	1	78-119/20

CAS No.	Surrogate Recoveries	MS	MSD	T19021-6	Limits
1868-53-7	Dibromofluoromethane	99%	98%	98%	76-125%
17060-07-0	1,2-Dichloroethane-D4	92%	88%	86%	69-128%
2037-26-5	Toluene-D8	102%	101%	102%	80-121%
460-00-4	4-Bromofluorobenzene	101%	104%	101%	69-142%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: T19021
Account: DUKE DCP Midstream, LLC
Project: AECCOLI: Duke-Lee Plant, Lea County, NM

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
T19021-9MS	F0086241.D	1	09/27/07	JH	n/a	n/a	VF2678
T19021-9MSD	F0086242.D	1	09/27/07	JH	n/a	n/a	VF2678
T19021-9	F0086240.D	1	09/27/07	JH	n/a	n/a	VF2678

The QC reported here applies to the following samples: Method: SW846 8260B

T19021-1, T19021-2, T19021-3, T19021-4, T19021-5, T19021-9, T19021-10, T19021-11, T19021-12, T19021-13, T19021-14, T19021-15, T19021-16

CAS No.	Compound	T19021-9 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	11.8		25	35.5	95	35.1	93	1	74-125/18
100-41-4	Ethylbenzene	ND		25	23.1	92	22.8	91	1	77-119/20
108-88-3	Toluene	ND		25	23.4	94	22.8	91	3	79-119/21
1330-20-7	Xylene (total)	ND		75	67.9	91	67.8	90	0	78-119/20

CAS No.	Surrogate Recoveries	MS	MSD	T19021-9	Limits
1868-53-7	Dibromofluoromethane	99%	97%	98%	76-125%
17060-07-0	1,2-Dichloroethane-D4	89%	90%	86%	69-128%
2037-26-5	Toluene-D8	102%	102%	103%	80-121%
460-00-4	4-Bromofluorobenzene	107%	108%	102%	69-142%

WELL SAMPLING DATA FORM

CLIENT: DCP Midstream
WELL ID: **MW-7**
SITE NAME: Lee Plant
DATE: 9/20/2007
PROJECT NO. F-112
SAMPLER: J. Fergerson/D. Littlejohn

PURGING METHOD: ☑ Hand Bailed ☐ Pump If Pump, Type: _____

SAMPLING METHOD: ☑ Disposable Bailer ☐ Direct from Discharge Hose ☐ Other: _____

DESCRIBE EQUIPMENT DECONTAMINATION METHOD BEFORE SAMPLING THE WELL:

☑ Gloves ☐ Alconox ☐ Distilled Water Rinse ☐ Other: _____

DISPOSAL METHOD OF PURGE WATER: ☐ Surface Discharge ☐ Drums ☑ Disposal Facility

TOTAL DEPTH OF WELL: 111.70 Feet
DEPTH TO WATER: 105.94 Feet
HEIGHT OF WATER COLUMN: 5.76 Feet
WELL DIAMETER: 4.0 Inch

11.3 Minimum Gallons to purge 3 well volumes (Water Column Height x 1.96)

TIME	VOLUME PURGED	TEMP. °C	COND. *m*S/cm	pH	DO mg\L	Turb	PHYSICAL APPEARANCE AND REMARKS
16:41	0.0	-	-	-	-	-	Began Hand Bailing
16:48	4.0	20.1	1.69	6.95	-	-	
17:00	7.0	19.4	1.77	6.90	-	-	
17:04	9.0	20.0	1.78	6.93	-	-	Well Bailed Down But Recovered
							Fairly Quick!

0:23 :Total Time (hr:min) **9** :Total Vol (gal) **0.39** :Flow Rate (gal/min)

SAMPLE NO.: Collected Sample No.: 070920 1705

ANALYSES: BTEX (8260)

COMMENTS: _____

WELL SAMPLING DATA FORM

CLIENT: DCP Midstream | WELL ID: **MW-9**

SITE NAME: Lee Plant | DATE: 9/20/2007

PROJECT NO. F-112 | SAMPLER: J. Fergerson/D. Littlejohn

PURGING METHOD: ☐ Hand Bailed ☑ Pump If Pump, Type: 3" Grundfos

SAMPLING METHOD: ☑ Disposable Bailer ☐ Direct from Discharge Hose ☐ Other:

DESCRIBE EQUIPMENT DECONTAMINATION METHOD BEFORE SAMPLING THE WELL:

☑ Gloves ☑ Alconox ☑ Distilled Water Rinse ☐ Other:

DISPOSAL METHOD OF PURGE WATER: ☐ Surface Discharge ☐ Drums ☑ Disposal Facility

TOTAL DEPTH OF WELL: 116.95 Feet
DEPTH TO WATER: 107.52 Feet
HEIGHT OF WATER COLUMN: 9.43 Feet
WELL DIAMETER: 4.0 Inch

18.5 Minimum Gallons to purge 3 well volumes (Water Column Height x 1.96)

TIME	VOLUME PURGED	TEMP. °C	COND. mS/cm	pH	DO mg\L	Turb	PHYSICAL APPEARANCE AND REMARKS
14:39	0.0	-	-	-	-	-	Began Pumping Well!
14:42	7.0	22.9	1.32	6.76	-	-	
14:45	14.0	21.8	1.28	6.80	-	-	
14:48	21.0	21.5	1.25	6.83	-	-	
0:09	:Total Time (hr:min)		**21**	:Total Vol (gal)		**2.33**	:Flow Rate (gal/min)

SAMPLE NO.: Collected Sample No.: 070920 1550

ANALYSES: BTEX (8260)

COMMENTS:

WELL SAMPLING DATA FORM

CLIENT: DCP Midstream | WELL ID: **MW-10**

SITE NAME: Lee Plant | DATE: 9/20/2007

PROJECT NO. F-112 | SAMPLER: J. Fergerson/D. Littlejohn

PURGING METHOD: ☐ Hand Bailed ☑ Pump If Pump, Type: 3" Grundfos

SAMPLING METHOD: ☑ Disposable Bailer ☐ Direct from Discharge Hose ☐ Other:

DESCRIBE EQUIPMENT DECONTAMINATION METHOD BEFORE SAMPLING THE WELL:

☑ Gloves ☑ Alconox ☑ Distilled Water Rinse ☐ Other:

DISPOSAL METHOD OF PURGE WATER: ☐ Surface Discharge ☐ Drums ☑ Disposal Facility

TOTAL DEPTH OF WELL: 117.50 Feet
DEPTH TO WATER: 107.26 Feet
HEIGHT OF WATER COLUMN: 10.24 Feet
WELL DIAMETER: 4.0 Inch

20.1 Minimum Gallons to purge 3 well volumes (Water Column Height x 1.96)

TIME	VOLUME PURGED	TEMP. °C	COND. *m*S/cm	pH	DO mg\L	Turb	PHYSICAL APPEARANCE AND REMARKS
15:44	0.0	-	-	-	-	-	Began Pumping Well!
15:47	7.0	21.7	2.46	6.78	-	-	
15:50	14.0	21.2	2.31	6.82	-	-	
15:53	21.0	21.0	2.30	6.84	-	-	
0:09 :Total Time (hr:min)			**21** :Total Vol (gal)			**2.33** :Flow Rate (gal/min)	

SAMPLE NO.: Collected Sample No.: 070920 1615

ANALYSES: BTEX (8260)

COMMENTS: Collected Duplicate No.: 0709201800

WELL SAMPLING DATA FORM

CLIENT: DCP Midstream | WELL ID: **MW-11**

SITE NAME: Lee Plant | DATE: 9/20/2007

PROJECT NO. F-112 | SAMPLER: J. Fergerson/D. Littlejohn

PURGING METHOD: ☑ Hand Bailed ☐ Pump If Pump, Type: 3" Grundfos

SAMPLING METHOD: ☑ Disposable Bailer ☐ Direct from Discharge Hose ☐ Other:

DESCRIBE EQUIPMENT DECONTAMINATION METHOD BEFORE SAMPLING THE WELL:

☑ Gloves ☐ Alconox ☐ Distilled Water Rinse ☐ Other:

DISPOSAL METHOD OF PURGE WATER: ☑ Surface Discharge ☐ Drums ☐ Disposal Facility

TOTAL DEPTH OF WELL: 117.98 Feet
DEPTH TO WATER: 106.37 Feet
HEIGHT OF WATER COLUMN: 11.61 Feet
WELL DIAMETER: 4.0 Inch

22.7 Minimum Gallons to purge 3 well volumes (Water Column Height x 1.96)

TIME	VOLUME PURGED	TEMP. °C	COND. *m*S/cm	pH	DO mg\L	Turb	PHYSICAL APPEARANCE AND REMARKS
11:14	0.0	-	-	-	-	-	Began Pumping Well!
11:18	9.3	22.2	0.89	7.20	-	-	
11:22	18.6	21.5	0.84	7.22	-	-	
11:26	27.9	21.4	0.83	7.24	-	-	
0:12	:Total Time (hr:min)		**27.9**	:Total Vol (gal)		**2.32**	:Flow Rate (gal/min)

SAMPLE NO.: Collected Sample No.: 070920 1135

ANALYSES: BTEX (8260)

COMMENTS:

WELL SAMPLING DATA FORM

CLIENT: DCP Midstream
WELL ID: **MW-12**
SITE NAME: Lee Plant
DATE: 9/20/2007
PROJECT NO.: F-112
SAMPLER: J. Fergerson/D. Littlejohn

PURGING METHOD: ☑ Hand Bailed ☐ Pump If Pump, Type: 3" Grundfos

SAMPLING METHOD: ☑ Disposable Bailer ☐ Direct from Discharge Hose ☐ Other:

DESCRIBE EQUIPMENT DECONTAMINATION METHOD BEFORE SAMPLING THE WELL:

☑ Gloves ☐ Alconox ☐ Distilled Water Rinse ☐ Other:

DISPOSAL METHOD OF PURGE WATER: ☑ Surface Discharge ☐ Drums ☐ Disposal Facility

TOTAL DEPTH OF WELL: 117.35 Feet
DEPTH TO WATER: 106.81 Feet
HEIGHT OF WATER COLUMN: 10.54 Feet
WELL DIAMETER: 4.0 Inch

20.6 Minimum Gallons to purge 3 well volumes (Water Column Height x 1.96)

TIME	VOLUME PURGED	TEMP. °C	COND. *m*S/cm	pH	DO mg\L	Turb	PHYSICAL APPEARANCE AND REMARKS
10:48	0.0	-	-	-	-	-	Began Pumping Well!
10:51	7.0	21.9	0.88	7.35	-	-	
10:54	14.0	21.3	0.85	7.38	-	-	
10:57	21.0	21.1	0.83	7.41	-	-	
0:09 :Total Time (hr:min)			**21** :Total Vol (gal)			**2.33** :Flow Rate (gal/min)	

SAMPLE NO.: Collected Sample No.: 070920 1120
ANALYSES: BTEX (8260)
COMMENTS:

WELL SAMPLING DATA FORM

CLIENT: DCP Midstream | WELL ID: **MW-13**

SITE NAME: Lee Plant | DATE: 9/20/2007

PROJECT NO. F-112 | SAMPLER: J. Fergerson/D. Littlejohn

PURGING METHOD: ☑ Hand Bailed ☐ Pump If Pump, Type: 3" Grundfos

SAMPLING METHOD: ☑ Disposable Bailer ☐ Direct from Discharge Hose ☐ Other:

DESCRIBE EQUIPMENT DECONTAMINATION METHOD BEFORE SAMPLING THE WELL:

☑ Gloves ☑ Alconox ☑ Distilled Water Rinse ☑ Other:

DISPOSAL METHOD OF PURGE WATER: ☑ Surface Discharge ☐ Drums ☐ Disposal Facility

TOTAL DEPTH OF WELL: 117.28 Feet
DEPTH TO WATER: 108.66 Feet
HEIGHT OF WATER COLUMN: 8.62 Feet
WELL DIAMETER: 4.0 Inch

16.9 Minimum Gallons to purge 3 well volumes (Water Column Height x 1.96)

TIME	VOLUME PURGED	TEMP. °C	COND. *m*S/cm	pH	DO mg\L	Turb	PHYSICAL APPEARANCE AND REMARKS
10:26	0.0	-	-	-	-	-	Began Pumping Well!
10:29	7.0	22.0	0.90	6.85	-	-	
10:32	14.0	21.6	1.01	6.80	-	-	
10:35	21.0	22.0	1.08	6.81	-	-	
0:09 :Total Time (hr:min)			**21** :Total Vol (gal)			**2.33** :Flow Rate (gal/min)	

SAMPLE NO.: Collected Sample No.: 070920 1105

ANALYSES: BTEX (8260)

COMMENTS:

WELL SAMPLING DATA FORM

CLIENT: DCP Midstream | WELL ID: **MW-14**

SITE NAME: Lee Plant | DATE: 9/20/2007

PROJECT NO. F-112 | SAMPLER: J. Fergerson/D. Littlejohn

PURGING METHOD: ☐ Hand Bailed ☑ Pump If Pump, Type: 3" Grundfos

SAMPLING METHOD: ☑ Disposable Bailer ☐ Direct from Discharge Hose ☐ Other:

DESCRIBE EQUIPMENT DECONTAMINATION METHOD BEFORE SAMPLING THE WELL:

☑ Gloves ☑ Alconox ☑ Distilled Water Rinse ☐ Other:

DISPOSAL METHOD OF PURGE WATER: ☑ Surface Discharge ☐ Drums ☐ Disposal Facility

TOTAL DEPTH OF WELL: 118.56 Feet
DEPTH TO WATER: 110.06 Feet
HEIGHT OF WATER COLUMN: 8.50 Feet
WELL DIAMETER: 4.0 Inch

16.6 Minimum Gallons to purge 3 well volumes (Water Column Height x 1.96)

TIME	VOLUME PURGED	TEMP. °C	COND. *m*S/cm	pH	DO mg\L	Turb	PHYSICAL APPEARANCE AND REMARKS
15:08	0.0	-	-	-	-	-	Began Pumping Well!
15:11	7.0	22.1	1.03	6.92	-	-	
15:14	14.0	21.6	1.08	6.93	-	-	
15:17	21.0	21.7	1.11	6.94	-	-	
0:09	:Total Time (hr:min)		**21**	:Total Vol (gal)		**2.33**	:Flow Rate (gal/min)

SAMPLE NO.: Collected Sample No.: 070920 1600

ANALYSES: BTEX (8260)

COMMENTS:

WELL SAMPLING DATA FORM

CLIENT: DCP Midstream
WELL ID: **MW-16**
SITE NAME: Lee Plant
DATE: 9/20/2007
PROJECT NO. F-112
SAMPLER: J. Fergerson/D. Littlejohn

PURGING METHOD: ☐ Hand Bailed ☑ Pump If Pump, Type: 3" Grundfos

SAMPLING METHOD: ☑ Disposable Bailer ☐ Direct from Discharge Hose ☐ Other:

DESCRIBE EQUIPMENT DECONTAMINATION METHOD BEFORE SAMPLING THE WELL:

☑ Gloves ☑ Alconox ☑ Distilled Water Rinse ☐ Other:

DISPOSAL METHOD OF PURGE WATER: ☑ Surface Discharge ☐ Drums ☐ Disposal Facility

TOTAL DEPTH OF WELL: 122.97 Feet
DEPTH TO WATER: 105.94 Feet
HEIGHT OF WATER COLUMN: 17.03 Feet
WELL DIAMETER: 4.0 Inch

33.3 Minimum Gallons to purge 3 well volumes (Water Column Height x 1.96)

TIME	VOLUME PURGED	TEMP. °C	COND. *m*S/cm	pH	DO mg\L	Turb	PHYSICAL APPEARANCE AND REMARKS
13:49	0.0	-	-	-	-	-	Began Pumping Well!
13:54	11.6	21.8	0.52	6.74	-	-	
13:59	23.2	21.5	0.55	6.92	-	-	
14:04	34.8	21.4	0.54	6.99	-	-	
14:09	46.4	21.3	0.54	7.00	-	-	
0:20 :Total Time (hr:min)			**46.4** :Total Vol (gal)			**2.31** :Flow Rate (gal/min)	

SAMPLE NO.: Collected Sample No.: 070920 1425
ANALYSES: BTEX (8260)
COMMENTS:

WELL SAMPLING DATA FORM

CLIENT: DCP Midstream | WELL ID: **MW-17**

SITE NAME: Lee Plant | DATE: 9/20/2007

PROJECT NO. F-112 | SAMPLER: J. Fergerson/D. Littlejohn

PURGING METHOD: ☐ Hand Bailed ☑ Pump If Pump, Type: 3" Grundfos

SAMPLING METHOD: ☑ Disposable Bailer ☐ Direct from Discharge Hose ☐ Other:

DESCRIBE EQUIPMENT DECONTAMINATION METHOD BEFORE SAMPLING THE WELL:

☑ Gloves ☑ Alconox ☑ Distilled Water Rinse ☐ Other:

DISPOSAL METHOD OF PURGE WATER: ☑ Surface Discharge ☐ Drums ☐ Disposal Facility

TOTAL DEPTH OF WELL: 124.12 Feet
DEPTH TO WATER: 108.39 Feet
HEIGHT OF WATER COLUMN: 15.73 Feet
WELL DIAMETER: 4.0 Inch

30.8 Minimum Gallons to purge 3 well volumes (Water Column Height x 1.96)

TIME	VOLUME PURGED	TEMP. °C	COND. *m*S/cm	pH	DO mg\L	Turb	PHYSICAL APPEARANCE AND REMARKS
13:15	0.0	-	-	-	-	-	Began Pumping Well!
13:20	11.6	22.0	0.77	6.88	-	-	
13:25	23.2	21.5	0.79	6.92	-	-	
13:30	34.8	21.5	0.78	6.97	-	-	
0:15 :Total Time (hr:min)			**34.8** :Total Vol (gal)			**2.31** :Flow Rate (gal/min)	

SAMPLE NO.: Collected Sample No.: 070920 1350

ANALYSES: BTEX (8260)

COMMENTS: Collected MS/MSD Samples!

WELL SAMPLING DATA FORM

CLIENT: DCP Midstream | WELL ID: **MW-18**

SITE NAME: Lee Plant | DATE: 9/20/2007

PROJECT NO. F-112 | SAMPLER: J. Fergerson/D. Littlejohn

PURGING METHOD: ☐ Hand Bailed ☑ Pump If Pump, Type: 3" Grundfos

SAMPLING METHOD: ☑ Disposable Bailer ☐ Direct from Discharge Hose ☐ Other:

DESCRIBE EQUIPMENT DECONTAMINATION METHOD BEFORE SAMPLING THE WELL:

☑ Gloves ☑ Alconox ☑ Distilled Water Rinse ☐ Other:

DISPOSAL METHOD OF PURGE WATER: ☑ Surface Discharge ☐ Drums ☐ Disposal Facility

TOTAL DEPTH OF WELL: 125.50 Feet
DEPTH TO WATER: 109.77 Feet
HEIGHT OF WATER COLUMN: 15.73 Feet
WELL DIAMETER: 4.0 Inch

30.8 Minimum Gallons to purge 3 well volumes (Water Column Height x 1.96)

TIME	VOLUME PURGED	TEMP. °C	COND. *m*S/cm	pH	DO mg\L	Turb	PHYSICAL APPEARANCE AND REMARKS
12:39	0.0	-	-	-	-	-	Began Pumping Well!
12:44	11.6	21.8	0.46	7.03	-	-	
12:49	23.2	21.0	0.44	7.16	-	-	
12:54	34.8	20.9	0.43	7.26	-	-	
12:59	46.4	20.8	0.43	7.30	-	-	
0:20 :Total Time (hr:min)			**46.4** :Total Vol (gal)			**2.31** :Flow Rate (gal/min)	

SAMPLE NO.: Collected Sample No.: 070920 1330

ANALYSES: BTEX (8260)

COMMENTS:

WELL SAMPLING DATA FORM

CLIENT: DCP Midstream | WELL ID: **MW-19**

SITE NAME: Lee Plant | DATE: 9/20/2007

PROJECT NO. F-112 | SAMPLER: J. Fergerson/D. Littlejohn

PURGING METHOD: ☑ Hand Bailed ☐ Pump If Pump, Type: 3" Grundfos

SAMPLING METHOD: ☑ Disposable Bailer ☐ Direct from Discharge Hose ☐ Other:

DESCRIBE EQUIPMENT DECONTAMINATION METHOD BEFORE SAMPLING THE WELL:

☑ Gloves ☐ Alconox ☐ Distilled Water Rinse ☐ Other:

DISPOSAL METHOD OF PURGE WATER: ☑ Surface Discharge ☐ Drums ☐ Disposal Facility

TOTAL DEPTH OF WELL: 126.56 Feet
DEPTH TO WATER: 109.7 Feet
HEIGHT OF WATER COLUMN: 16.86 Feet
WELL DIAMETER: 4.0 Inch

33.0 Minimum Gallons to purge 3 well volumes (Water Column Height x 1.96)

TIME	VOLUME PURGED	TEMP. °C	COND. *m*S/cm	pH	DO mg\L	Turb	PHYSICAL APPEARANCE AND REMARKS
9:55	0.0	-	-	-	-	-	Began Pumping Well!
10:00	11.6	20.9	1.22	6.70	-	-	
10:05	23.2	20.7	1.25	6.69	-	-	
10:10	34.8	20.6	1.26	6.68	-	-	
0:15	:Total Time (hr:min)		**34.8**	:Total Vol (gal)		**2.31**	:Flow Rate (gal/min)

SAMPLE NO.: Collected Sample No.: 070920 1055

ANALYSES: BTEX (8260)

COMMENTS:

WELL SAMPLING DATA FORM

CLIENT: DCP Midstream | WELL ID: **MW-20**

SITE NAME: Lee Plant | DATE: 9/20/2007

PROJECT NO. F-112 | SAMPLER: J. Fergerson/D. Littlejohn

PURGING METHOD: ☐ Hand Bailed ☑ Pump If Pump, Type: 3" Grundfos

SAMPLING METHOD: ☑ Disposable Bailer ☐ Direct from Discharge Hose ☐ Other:

DESCRIBE EQUIPMENT DECONTAMINATION METHOD BEFORE SAMPLING THE WELL:

☑ Gloves ☑ Alconox ☑ Distilled Water Rinse ☐ Other:

DISPOSAL METHOD OF PURGE WATER: ☑ Surface Discharge ☐ Drums ☐ Disposal Facility

TOTAL DEPTH OF WELL: 128.21 Feet
DEPTH TO WATER: 112.40 Feet
HEIGHT OF WATER COLUMN: 15.81 Feet
WELL DIAMETER: 4.0 Inch

31.0 Minimum Gallons to purge 3 well volumes (Water Column Height x 1.96)

TIME	VOLUME PURGED	TEMP. °C	COND. *m*S/cm	pH	DO mg\L	Turb	PHYSICAL APPEARANCE AND REMARKS
9:05	0.0	-	-	-	-	-	Began Pumping Well!
9:10	11.6	21.7	0.83	6.79	-	-	
9:15	23.2	21.1	0.82	6.84	-	-	
9:20	34.8	21.0	0.82	6.84	-	-	
0:15	:Total Time (hr:min)		**34.8**	:Total Vol (gal)		**2.31**	:Flow Rate (gal/min)

SAMPLE NO.: Collected Sample No.: 070920 1045

ANALYSES: BTEX (8260)

COMMENTS:

WELL SAMPLING DATA FORM

CLIENT: DCP Midstream
WELL ID: **MW-21**
SITE NAME: Lee Plant
DATE: 9/20/2007
PROJECT NO. F-112
SAMPLER: J. Fergerson/D. Littlejohn

PURGING METHOD: ☑ Hand Bailed ☐ Pump If Pump, Type: _____

SAMPLING METHOD: ☑ Disposable Bailer ☐ Direct from Discharge Hose ☐ Other: _____

DESCRIBE EQUIPMENT DECONTAMINATION METHOD BEFORE SAMPLING THE WELL:

☑ Gloves ☐ Alconox ☐ Distilled Water Rinse ☐ Other: _____

DISPOSAL METHOD OF PURGE WATER: ☐ Surface Discharge ☐ Drums ☑ Disposal Facility

TOTAL DEPTH OF WELL: 123.70 Feet
DEPTH TO WATER: 108.11 Feet
HEIGHT OF WATER COLUMN: 15.59 Feet
WELL DIAMETER: 2.0 Inch

7.6 Minimum Gallons to purge 3 well volumes (Water Column Height x 0.49)

TIME	VOLUME PURGED	TEMP. °C	COND. *m*S/cm	pH	DO mg\L	Turb	PHYSICAL APPEARANCE AND REMARKS
12:33	0.0	-	-	-	-	-	Began Hand Bailing
12:44	2.7	26.2	1.03	6.81	-	-	
12:55	5.3	25.9	0.93	7.02	-	-	
13:07	8.0	26.2	1.05	6.81	-	-	
0:34	:Total Time (hr:min)		**8**	:Total Vol (gal)		**0.23**	:Flow Rate (gal/min)

SAMPLE NO.: Collected Sample No.: 070920 1310
ANALYSES: BTEX (8260)
COMMENTS: _____

WELL SAMPLING DATA FORM

CLIENT: DCP Midstream
WELL ID: **MW-22**
SITE NAME: Lee Plant
DATE: 9/20/2007
PROJECT NO. F-112
SAMPLER: J. Fergerson/D. Littlejohn

PURGING METHOD: ☑ Hand Bailed ☐ Pump If Pump, Type: _____

SAMPLING METHOD: ☑ Disposable Bailer ☐ Direct from Discharge Hose ☐ Other: _____

DESCRIBE EQUIPMENT DECONTAMINATION METHOD BEFORE SAMPLING THE WELL:

☑ Gloves ☐ Alconox ☐ Distilled Water Rinse ☐ Other: _____

DISPOSAL METHOD OF PURGE WATER: ☐ Surface Discharge ☐ Drums ☑ Disposal Facility

TOTAL DEPTH OF WELL: 148.68 Feet
DEPTH TO WATER: 108.25 Feet
HEIGHT OF WATER COLUMN: 40.43 Feet
WELL DIAMETER: 2.0 Inch

19.8 Minimum Gallons to purge 3 well volumes (Water Column Height x 0.49)

TIME	VOLUME PURGED	TEMP. °C	COND. *m*S/cm	pH	DO mg\L	Turb	PHYSICAL APPEARANCE AND REMARKS
14:42	0.0	-	-	-	-	-	Began Hand Bailing
14:55	7.0	24.1	0.52	7.38	-	-	
15:13	14.0	23.6	0.52	7.35	-	-	
15:31	21.0	23.1	0.53	7.37	-	-	
0:49 :Total Time (hr:min)			**21** :Total Vol (gal)			**0.43** :Flow Rate (gal/min)	

SAMPLE NO.: Collected Sample No.: 070920 1535

ANALYSES: BTEX (8260)

COMMENTS: _____

ATTACHMENT

Historical Groundwater Monitoring Data

Summary of Lee Plant Benzene Groundwater Concentrations

Date	MW-3	MW-7	MW-9	MW-10	MW-11	MW-12	MW-13	MW-14	MW-16	MW-17	MW-18	MW-19	MW-20	MW-21	MW-22
03/01/90	0.069														
03/28/90	<0.001	6.1													
06/27/90	0.043														
08/10/90			0.006	1.3	0.001	0.001									
02/13/91			0.007	0.98		0.120	0.016	<0.001							
06/26/91		3.2	0.16	9.7	<0.002	<0.002	0.002	<0.002							
10/17/91			0.002		0.002	0.004	0.001		0.004	0.008	<0.001	<0.001	0.080		
01/23/92			<0.001		<0.001	<0.001	<0.001						<0.001		
04/28/92			<0.001		0.002	<0.001									
07/30/92		0.001	0.31		0.031	0.018	<0.001		0.42		0.023	0.014	0.220		
10/21/92			3.0		0.078	0.064	0.084	0.043							
01/20/93			5.9		0.001	0.067	0.028	0.019					<0.001		
04/15/93			2.2		0.001	0.030	0.013	0.013					0.001		
07/20/93		0.040	0.673	0.004	0.016	0.011	0.015		1.19		0.011	0.015	0.217	37	0.170
10/26/93					<0.002	<0.002	0.029					0.011	0.018		
01/06/94					0.004	0.003	0.002				<0.001	0.003	0.004		
05/03/94					<0.001	<0.001	<0.001					<0.001	<0.001	0.517	0.007
07/26/94		0.003	0.495	4.16	0.002	0.004	0.007		3.82		0.057	0.005	<0.001	0.078	0.005
10/12/94					<0.001	<0.001	<0.001					<0.001	<0.001		
03/16/95					<0.001	<0.001	<0.001			0.062	<0.001	0.079	0.001		<0.001
06/24/95					<0.001	<0.001	<0.001					0.003	<0.001	0.042	
08/10/95		0.083	5.86	3.66	<0.001	<0.001	<0.001		3.53		<0.001	<0.001	<0.001		
10/10/95					<0.001	<0.001	<0.001					<0.001	<0.001	0.092	<0.001
01/16/96					<0.001	<0.001	<0.001			<0.001	<0.001	<0.001	<0.001		
04/25/96					<0.001	<0.001	<0.001	2.22				<0.001	<0.001	0.001	<0.001
08/27/96		1.14	0.327	2.98	<0.001	<0.001	<0.001				<0.001	<0.001	<0.001		
11/20/96					<0.001	<0.001	<0.001		0.724			<0.001	<0.001	0.010	<0.001
01/21/97					<0.001	<0.001	<0.001				<0.001	<0.001	<0.001		
04/17/97					<0.001	<0.001	<0.001	3.79				<0.001	<0.001	3.51	
08/12/97	1.990	1.39	0.138	4.71	<0.001	<0.001	<0.001	3.42	0.891	0.002	<0.001	<0.001	<0.001	33	0.002
01/20/98					<0.001	<0.001	<0.001					<0.001	<0.005	11	
08/05/98	0.002	1.63	0.892	1.5	<0.001	<0.001	<0.001	0.002	1.95	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
02/15/99					<0.001	<0.001	<0.001					<0.005	<0.005	<0.001	
08/18/99	<0.001	1.5	13.6	1.01	<0.001	<0.001	<0.001	0.024	0.454	0.028	<0.005	<0.001	<0.001	<0.001	<0.005
02/16/00					0.001	0.338	<0.001					<0.005	<0.005	<0.005	
08/16/00	<0.005	0.036	2.92	3.70	<0.001	<0.005	<0.001	0.284	0.076	0.037	<0.005	<0.001	<0.005	<0.005	<0.005
02/16/01	<0.005				<0.005	<0.005	<0.005					<0.005	<0.005	<0.005	
08/01/01	<0.005	0.006	4.88	3.43	<0.001	<0.001	<0.001	1.94	0.018	0.148	<0.005	<0.001	<0.001	<0.005	<0.001
02/11/02	<0.001				<0.001	0.001	<0.001					<0.001	<0.005	<0.005	
08/13/02		0.026	1.57	7.99	<0.001	<0.001	0.003	<0.001	0.016	0.015	<0.001	<0.001	<0.005	<0.001	<0.001
03/09/03					<0.001	<0.001	<0.001					<0.001	<0.001	0.362	
09/16/03		0.008	8.67	2.42	<0.005	0.006	0.002	0.002	0.081	0.01	<0.001	<0.001	<0.001	5.58	<0.005
03/15/04	<0.001				<0.001	<0.001	<0.001					<0.001	<0.001	<0.001	
09/23/04		<0.002	2.42	0.0219	<0.002	<0.002	<0.002	<0.002	0.012	<0.002	<0.002	<0.002	<0.022	8.5	0.0067
03/14/05					<0.002	<0.002	<0.002					<0.002	<0.002	6.72	
09/26/05	<0.002	0.001J	3.43	0.0032	<0.002	<0.002	<0.002	0.0017J	0.016	0.0018J	<0.002	<0.002	<0.002	3.91	<0.002
03/02/06					<0.002	<0.002	<0.002					<0.002	<0.002	2.36	
09/20/06		0.741	10.9	0.0025	<0.002	<0.002	<0.002	0.139	0.204	<0.002	<0.002	<0.002	<0.002	0.481	0.0111
03/28/07					<0.002	<0.002	<0.002					<0.002	<0.002	13.2	
09/20/07		0.864	22.6	3.67	<0.002	<0.002	0.00092J	0.003	0.0309	0.0118	<0.002	0.001	<0.002	7.23	0.00057

All units mg/l

Blank cells, wells either not installed or not sampled

Data from 1990 to 2003 compiled from historical sources; duplicate samples after 2003 averaged

"J" (estimated) modifiers not included

Summary of Lee Plant Toluene Groundwater Concentrations

Date	MW-3	MW-7	MW-9	MW-10	MW-11	MW-12	MW-13	MW-14	MW-16	MW-17	MW-18	MW-19	MW-20	MW-21	MW-22
03/01/90	0.002														
03/28/90	0.002	0.36													
06/27/90	0.006														
08/10/90			0.001	0.05	0.002	0.001									
02/13/91			0.001	0.015		0.001	0.003	<0.001							
06/26/91		1.4	0.056	0.42	<0.002	0.002	<0.002	<0.002							
10/17/91			0.003		0.002	0.003	0.001		0.002	0.002	0.001	0.001			
01/23/92			0.003		<0.001	<0.001	<0.001						<0.001		
04/28/92			0.001		<0.001	<0.001									
07/30/92		<0.001	0.004		0.007	0.004	<0.001		0.077		0.006	0.004	0.076		
10/21/92			0.28		0.13	0.13	0.15	0.099							
01/20/93			0.004		<0.001	0.001	<0.001	<0.001					<0.001		
04/15/93			0.011		<0.001	<0.001	<0.001	0.003					<0.001		
07/20/93				0.57	0.314	<0.002	0.034		0.157		0.029	0.036	0.102	5	0.065
10/26/93					<0.002	<0.002	0.03					0.012	0.014		
01/06/94					0.006	0.004	0.003				0.002	0.003	0.005		
05/03/94					<0.001	0.002	<0.001					<0.001	<0.001	0.052	0.002
07/26/94				0.002	<0.01	0.21	0.001		1.66		0.008	<0.001	<0.001	0.051	0.001
10/12/94					0.002	<0.001	<0.001					<0.001	<0.001		
03/16/95					0.002	0.003	0.003			0.02	0.002	0.028	0.006	<0.001	<0.001
06/24/95					0.001	<0.001	<0.001					0.004	<0.001		
08/10/95		0.001	<0.025	0.033	<0.001	<0.001	<0.001		0.54		<0.001	<0.001	<0.001		
10/10/95					<0.001	<0.001	<0.001					<0.001	<0.001	<0.001	<0.001
01/16/96					<0.001	<0.001	<0.001			<0.001	<0.001	<0.001	<0.001		
04/25/96						<0.001	<0.001	<0.01				<0.001	<0.001	<0.001	<0.001
08/27/96		<0.01	<0.001	0.06	<0.001	<0.001	<0.001		0.166		<0.001	<0.001	<0.001		
11/20/96					<0.001	<0.001	<0.001					<0.001	<0.001	<0.001	<0.001
01/21/97					<0.001	<0.001	<0.001				<0.001	<0.001	<0.001		
04/17/97					<0.001	<0.001	<0.001	<0.025				<0.001	<0.001	<0.025	
08/12/97		0.078	<0.025	<0.05	<0.001	<0.001	<0.001	<0.05	0.216	<0.001	<0.001	<0.001	<0.001	0.31	0.001
01/20/98					<0.001	<0.001	<0.001					<0.001	<0.005	<0.1	
08/05/98	<0.001	<0.01	<0.01	0.011	<0.001	<0.001	<0.001	<0.001	0.304	<0.001	<0.001	<0.001	<0.001	<0.001	0.006
02/15/99					<0.001	<0.001	<0.001					<0.005	<0.005	<0.001	
08/18/99	<0.001	0.016	0.25	<0.01	<0.001	<0.001	<0.001	<0.001	0.053	0.002	<0.005	<0.001	<0.001	<0.001	<0.005
02/16/00					<0.001	<0.001	<0.001					<0.005	<0.005	<0.005	
08/16/00	<0.005	0.014	<0.005	<0.005	<0.001	<0.005	<0.001	<0.001	0.003	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005
02/16/01	<0.005				<0.005	<0.005	<0.005					<0.005	<0.005	<0.005	
08/01/01	<0.005	<0.005	<0.1	<0.05	<0.001	<0.001	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	<0.001	<0.005	<0.001
02/11/02	<0.001				<0.001	<0.001	<0.001					<0.001	<0.005	<0.005	
08/13/02		<0.005	<0.005	<0.05	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.005	<0.001	<0.001
03/09/03					<0.001	<0.001	<0.001					<0.001	<0.001	<0.001	
09/16/03		<0.001	<0.1	<0.1	<0.005	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.005	<0.005
03/15/04	<0.001				<0.001	<0.001	<0.001					<0.001	<0.001	<0.05	
09/23/04		0.0017	0.0131	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.022	0.14	<0.002
03/14/05						<0.002	<0.002	<0.002					<0.002	<0.002	<0.002
09/26/05	<0.002			<0.002	<0.002	<0.002	<0.002	<0.002		<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
03/02/06						<0.002	<0.002	<0.002					<0.002	<0.002	0.00062
09/20/06				<0.002	<0.002	<0.002	<0.002	<0.002		0.0035	<0.002	<0.002	<0.002	0.0023	0.0228
03/28/07						<0.002	<0.002	<0.002					<0.002	<0.002	0.0059
09/20/07				<0.002	<0.002	<0.002	<0.002	<0.002		0.0014	<0.002	<0.002	<0.002	<0.002	0.00067

All units mg/l

Blank cells, wells either not installed or not sampled

Data from 1990 to 2003 compiled from historical sources; duplicate samples after 2003 averaged

"J" (estimated) modifiers not included

Summary of Lee Plant Ethylbenzene Groundwater Concentrations

Date	MW-3	MW-7	MW-9	MW-10	MW-11	MW-12	MW-13	MW-14	MW-16	MW-17	MW-18	MW-19	MW-20	MW-21	MW-22
03/01/90	0.001														
03/28/90	<0.001														
06/27/90	0.002														
08/10/90			0.001	0.034	0.003	0.001									
02/13/91			0.005	0.016		0.004	0.019	<0.001							
06/26/91		0.023	0.003	0.084	<0.002	<0.002	<0.002	<0.002							
10/17/91			0.002		<0.001	<0.001	<0.001		<0.001	<0.001	<0.001	<0.001	0.003		
01/23/92			0.005		<0.001	<0.001	<0.001						<0.001		
04/28/92			<0.001		<0.001	<0.001									
07/30/92		<0.001	0.01		0.002	0.001	<0.001		0.008		0.002	0.002	0.006		
10/21/92			0.11		0.022	0.024	0.026	0.019							
01/20/93			0.022		<0.001	<0.001	<0.001	<0.001					<0.001		
04/15/93			0.02		<0.001	<0.001	<0.001	0.003					<0.001		
07/20/93		<0.001	0.029	<0.002	<0.002	<0.002	<0.002		0.03		<0.002	<0.002	0.011	<2	0.036
10/26/93					<0.002	<0.002	<0.002					<0.002	<0.002		
01/06/94					<0.001	<0.001	<0.001				<0.001	<0.001	0.003		
05/03/94					0.001	0.001	<0.001					<0.001	<0.001	<0.001	<0.001
07/26/94		0.001	<0.01	0.23	<0.001	<0.001	<0.001		0.12		0.002	<0.001	<0.001	<0.001	<0.001
10/12/94					<0.001	<0.001	<0.001					<0.001	<0.001		
03/16/95					<0.001	<0.001	<0.001			0.004	<0.001	0.005	<0.001	<0.001	<0.001
06/24/95					<0.001	<0.001	<0.001					0.002	<0.001		
08/10/95		0.002	<0.025	<0.025	<0.001	<0.001	<0.001		0.137		<0.001	<0.001	<0.001		
10/10/95					<0.001	<0.001	<0.001					<0.001	<0.001	<0.001	<0.001
01/16/96					<0.001	<0.001	<0.001			<0.001	<0.001	<0.001	<0.001		
04/25/96						<0.001	<0.001	0.049				<0.001	<0.001	<0.001	<0.001
08/27/96		<0.01	<0.001	<0.025	<0.001	<0.001	<0.001		0.035		<0.001	<0.001	<0.001		
11/20/96					<0.001	<0.001	<0.001					<0.001	<0.001	<0.001	<0.001
01/21/97					<0.001	<0.001	<0.001				<0.001	<0.001	<0.001		
04/17/97					<0.001	<0.001	<0.001	0.05				<0.001	<0.001	<0.025	
08/12/97	0.042	<0.025	<0.001	<0.05	<0.001	<0.001	<0.001	<0.05	0.042	<0.001	<0.001	<0.001	<0.001	0.73	<0.001
01/20/98					<0.001	<0.001	<0.001					<0.001	<0.005	<0.1	
08/05/98	0.007	<0.01	<0.01	0.013	<0.001	<0.001	<0.001	<0.001	0.046	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
02/15/99					<0.001	<0.001	<0.001					<0.005	<0.005	<0.001	
08/18/99	<0.001	0.02	<0.05	<0.01	<0.001	<0.001	<0.001	<0.001	<0.005	<0.001	<0.005	<0.001	<0.001	<0.001	<0.005
02/16/00					<0.001	<0.001	<0.001					<0.005	<0.005	<0.005	
08/16/00	<0.005	<0.01	0.024	<0.005	<0.001	<0.005	<0.001	<0.001	0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005
02/16/01	<0.005				<0.005	<0.005	<0.005							<0.005	
08/01/01	<0.005	<0.005	<0.1	<0.05	<0.001	<0.001	<0.001	0.006	<0.005	<0.005	<0.005	<0.001	0.002	<0.005	<0.001
02/11/02	<0.001				<0.001	<0.001	<0.001					<0.001	<0.005	<0.005	
08/13/02		<0.005	0.013	<0.05	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.005	<0.001	<0.001
03/09/03					<0.001	<0.001	<0.001					<0.001	<0.001	0.018	
09/16/03		0.001	0.146	<0.1	<0.005	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	0.153	<0.005
03/15/04	<0.001				<0.001	<0.001	<0.001					<0.001	<0.001	0.0981	
09/23/04		0.0012	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.022	<0.002	<0.002
03/14/05							<0.002	<0.002	<0.002					<0.002	<0.002	0.171
09/26/05	<0.002			0.0542	<0.002	<0.002	<0.002	<0.002	<0.002		<0.002	<0.002	<0.002	<0.002	<0.002	0.0868
03/02/06						<0.002	<0.002	<0.002					<0.002	<0.002	0.0691
09/20/06				<0.002	<0.002	<0.002	<0.002	<0.002		0.0097	<0.002	<0.002	<0.002	<0.002	<0.002
03/28/07						<0.002	<0.002	<0.002					<0.002	<0.002	0.839
09/20/07				0.27	0.00124	<0.002	<0.002	<0.002		0.00053J	<0.002	<0.002	<0.002	<0.002	0.462J

All units mg/l

Blank cells, wells either not installed or not sampled

Data from 1990 to 2003 compiled from historical sources; duplicate samples after 2003 averaged

"J" (estimated) modifiers not included

Summary of Lee Plant Xylene Groundwater Concentrations

Date	MW-3	MW-7	MW-9	MW-10	MW-11	MW-12	MW-13	MW-14	MW-16	MW-17	MW-18	MW-19	MW-20	MW-21	MW-22
03/01/90	0.001														
03/28/90	<0.001														
06/27/90	<0.003														
08/10/90			0.002	0.016	0.006	0.003									
02/13/91			0.002	<0.005		0.001	0.005	<0.001							
06/26/91		0.13	0.004	0.039	<0.003	<0.003	<0.003	<0.003							
10/17/91			<0.001		<0.001	<0.001	<0.001		<0.001	<0.001	<0.001	<0.001	0.003		
01/23/92			<0.001		<0.001	<0.001	<0.001						<0.001		
04/28/92			<0.001		<0.001	<0.001									
07/30/92		<0.001	0.003		0.001	0.001	<0.001		0.008		0.001	0.001	0.006		
10/21/92			0.12		0.051	0.056	0.062	0.045							
01/20/93			0.011		0.001	<0.001	<0.001	0.001					<0.001		
04/15/93			0.04		0.001	<0.001	<0.001	0.006					0.002		
07/20/93		1.27	0.069		0.012	0.012	0.013		0.048		0.012	0.014	0.034	<6	0.048
10/26/93					<0.006	<0.006	0.01					<0.006	<0.006		
01/06/94					0.004	<0.003	<0.003				<0.003	<0.003	0.01		
05/03/94					0.004	0.004	<0.003					<0.003	<0.003	<0.003	0.007
07/26/94		0.005	<0.03	0.86	<0.003	<0.003	<0.003		<0.3		<0.003	<0.003	<0.003	0.011	<0.003
10/12/94					<0.003	<0.003	<0.001					<0.003	<0.003		
03/16/95					0.003	0.004	<0.003			0.01	<0.003	0.011	0.006	<0.003	<0.003
06/24/95					<0.003	<0.003	0.003					0.003	0.003		
08/10/95		<0.003	<0.075	<0.075	<0.003	<0.003	<0.003		0.378		<0.003	<0.003	<0.003		
10/10/95					<0.001	<0.001	<0.001					<0.001	<0.001	<0.001	<0.001
01/16/96					<0.001	<0.001	<0.001			<0.001	<0.001	<0.001	<0.001		
04/25/96						<0.001	<0.001	<0.01				<0.001	<0.001	<0.001	<0.001
08/27/96		<0.01	<0.001	<0.025	<0.001	<0.001	<0.001		0.021		<0.001	<0.001	<0.001		
11/20/96					<0.001	<0.001	<0.001					<0.001	<0.001	<0.001	<0.001
01/21/97					<0.001	<0.001	<0.001				<0.001	<0.001	<0.001		
04/17/97					<0.001	<0.001	<0.001	<0.025				<0.001	<0.001	<0.025	
08/12/97	0.061	<0.025	<0.001	<0.05	<0.001	<0.001	<0.001	<0.05	0.081	<0.001	<0.001	<0.001	<0.001	0.9	<0.001
01/20/98					<0.001	<0.001	<0.001					<0.001	<0.005	<0.1	
08/05/98	<0.001	<0.01	<0.01	0.008	<0.001	<0.001	<0.001	<0.001	0.129	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
02/15/99					<0.001	<0.001	<0.001					<0.005	<0.005	<0.001	
08/18/99	<0.001	0.016	0.073	<0.01	<0.001	<0.001	<0.001	<0.001	0.034	<0.001	<0.005	<0.001	<0.001	<0.001	<0.005
02/16/00					<0.001	<0.001	<0.001					<0.005	<0.005	<0.005	
08/16/00	<0.005	0.01	<0.005	<0.005	<0.001	<0.005	<0.001	<0.001	0.003	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005
02/16/01	<0.005				<0.005	<0.005	<0.005					<0.005	<0.005	<0.005	
08/01/01	<0.005	<0.005	<0.1	<0.05	<0.001	<0.001	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	0.002	<0.005	<0.001
02/11/02	<0.001				<0.001	<0.001	<0.001					<0.001	<0.005	<0.005	
08/13/02		<0.005	<0.005	<0.05	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.005	<0.001	<0.001
03/09/03					<0.001	<0.001	<0.001					<0.001	<0.001	0.01	
09/16/03		<0.001	<0.1	<0.1	<0.005	<0.001	<0.001	<0.001	0.002	<0.001	<0.001	<0.001	<0.001	0.148	<0.005
03/15/04	<0.001				<0.001	<0.001	<0.001					<0.001	<0.001	0.142	
09/23/04		<0.006	0.0027	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.066	0.197	<0.006
03/14/05						<0.006	<0.006	<0.006					<0.006	<0.006	0.285
09/26/05	<0.006			0.0094	<0.006	<0.006	<0.006	<0.006		<0.006	<0.006	<0.006	<0.006	<0.006	0.109
03/02/06						<0.006	<0.006	<0.006					<0.006	<0.006	0.113
09/20/06				0.025	<0.006	<0.006	<0.006	<0.006		0.0078	<0.006	<0.006	<0.006	<0.006	0.0339
03/28/07						<0.006	<0.006	<0.006					<0.006	<0.006	0.883
09/20/07				0.0834	<0.006	<0.006	<0.006	<0.006		0.0018J	<0.006	<0.006	<0.006	<0.006	0.321

All units mg/l
Blank cells, wells either not installed or not sampled
Data from 1990 to 2003 compiled from historical sources; duplicate samples after 2003 averaged
"J" (estimated) modifiers not included