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

July 8, 2011

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

RE: First 2011 Semi Annual Groundwater Monitoring Report
Former DCP Lee Gas Plant (GW-002)
Unit N Section 30, Township 17 South, Range 35 East

Dear Mr. Lowe:

DCP Midstream, LP (DCP) is pleased to submit for your review one copy of the 1st 2011 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 June 3, 2011. 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 second half of 2011.

If you have any questions regarding the report, please call at 303-605-1695 or e-mail me CECole@dcpmidstream.com .

Sincerely,

DCP Midstream, LP

Chandler E. Cole

Chandler E Cole.
Senior Environmental Specialist

Enclosure

cc: Larry Johnson – OCD District Office, Hobbs
Environmental Files

AEC AMERICAN ENVIRONMENTAL CONSULTING, LLC

June 29, 2011

Mr. Chandler Cole
DCP Midstream, LP
370 Seventeenth Street, Suite 2500
Denver, Colorado 80202

Subject: Summary of First 2011 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 Chandler:

This letter summarizes the activities completed and data generated for the First 2011 semiannual groundwater monitoring event at the DCP Midstream Former Lee Gas Plant in Lea County, New Mexico. Conclusions and an update of the remediation activities are 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, MW-9 and MW-15 all contain measurable free-phase hydrocarbons (FPH). The FPH is removed weekly from wells MW-5, MW-8 and MW-15. The FPH is not recoverable on a weekly basis from MW-6 because of the thinness of the layer (0.07 feet in June 2011) . The 0.02 feet measured in MW-9 may be an instrument anomaly since it historically does not contain FPH. The FPH holding containers, all in secondary containment, are emptied as they approach capacity.

SUMMARY OF MONITORING ACTIVITIES

The monitoring activities were completed on June 3, 2011 by ARC Environmental. The activities included measuring fluid depths in all wells and the sampling of select wells that do not contain FPH. MW-3 could not be sampled because it did not contain sufficient water to produce a representative sample.

Free Phase Hydrocarbon Distribution Groundwater Fluctuation and Flow

The fluid measurement data for this event are tabulated on Table 2. The FPH thickness in MW-5, MW-6, MW-8 and MW-15 is graphed verses time in Figure 3. Fluid measurement resumed in MW-15 because the pump was removed when FPH recovery was switched to manual bailing.

The water-table elevations for the wells containing free product were adjusted 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).

A summary of all of the corrected water table elevation data is attached. Hydrographs for select wells located throughout the study area are included on Figure 4. The hydrographs indicate that the water table declined from the previous sampling episode at a uniform rate. The water table decline rate decreased appreciably in 2003 and then to an even lower level in September 2008.

A water-table contour map based upon the corrected values as generated by the program Surfer® using the kriging option is included as Figure 5. The plot indicates that groundwater flow maintained its historic primary direction toward the southwest at a relatively consistent gradient.

Groundwater Sampling

Eight monitoring wells were purged and sampled using the standard protocols for this site. Wells MW-11, MW-12, MW-13, MW-19 and MW-20 are down gradient boundary wells (Figure 2). These wells are monitored for evidence of dissolved-phase hydrocarbon plume expansion. The remaining wells are sampled semiannually to evaluate changes within the dissolved phase plume.

The wells were purged using a submersible pump until a minimum of three casing volumes of water were removed and the field parameters temperature, pH and conductivity stabilized. The well purging form is attached. The affected purge water was disposed of at the DPC Linam Ranch 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 AccuTest 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-21 and a matrix spike, matrix spike duplicate was collected from MW-13 to evaluate quality control. Evaluation of the quality control data indicated that:

- All samples were analyzed within the required method holding time;
- The individual surrogates were all within their control limits;
- The method blank evaluations were all acceptable;;
- The blank spike evaluations were all acceptable;
- The matrix spike and matrix spike duplicate evaluations were all acceptable;
- The relative percentage difference (RPD) values for the MW-21 primary and duplicate samples were all below 15 percent; and
- There were no BTEX detections in the trip blank.

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 3. 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.

The BTEX constituents were not detected in down-gradient boundary wells MW-11, MW-12, MW-13, MW-19 and MW-20. They were also not detected in interior wells MW-7 and MW-10. Well MW-21 contained benzene above the NMWQCC groundwater standards.

The benzene concentrations are posted for the sampled wells in Figure 6. The four wells that contain FPH are also posted on the map. The benzene that was present in interior well MW-21 attenuates to below the method reporting limits before reaching the down-gradient boundary wells MW-11, MW-12, MW-13 and MW-19. There is also an additional 200 feet of land lies between these wells and the down-gradient DCP property boundary. This area provides an additional buffer for natural groundwater attenuation.

The benzene concentrations in MW-21 are plotted verses time in Figure 7. The MW-21 concentration has decreased over the last three sampling episodes; however, there have been similar cyclical fluctuations in the past.

The benzene concentrations decreased substantially in both MW-7 and MW-10 (Figure 8). Again, this is the third time that this pattern has occurred. These wells and MW-21 will continue to be sampled on a semiannual basis to verify that their concentrations remain within the historic fluctuation ranges.

FREE PHASE HYDROCARBON REMOVAL

Manual bailing continues weekly in wells MW-5, MW-8 and MW-15. As discussed above, the FPH thickness in MW-6 is not sufficient to permit removal but it is measured on a weekly basis. FPH removal will be restarted in MW-9 if practicable.

Cumulative removal graphs for MW-5, MW-8 and MW-15 are plotted on Figure 9. The removal rates in remained consistent between September 2010 and June 2011. Weekly FPH removal will continue.

CONCLUSIONS

The data collected during this monitoring event demonstrate that the dissolved phase hydrocarbons continue to attenuate to below the NMWQCC groundwater standards before reaching the down-gradient boundary wells. The dissolved-phase hydrocarbon concentrations in the source areas continue to fluctuate.

Effective FPH removal continues in wells MW-5, MW-8 and MW-15. The majority of the mobile FPH appears to have been recovered from MW-6 but fluid level measurement will continue to provide ongoing verification.

The next monitoring episode is scheduled for the second half of 2011. 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 (TOC)
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	111.67
MW-8**	3,979.96	110.82
MW-9	3,980.17	116.92
MW-10	3,979.66	117.41
MW-11	3,978.50	117.98
MW-12	3,978.82	117.35
MW-13	3,980.52	117.27
MW-14	3,982.23	118.36
MW-15**	3,981.70	122.70
MW-16	3,980.80	122.74
MW-17	3,981.80	124.12
MW-18	3,983.10	125.42
MW-19	3,980.80	126.56
MW-20	3,983.30	128.22
MW-21	NA	123.59
MW-22	NA	148.62
MW-23	NA	NA

Note: all units in feet
TOC: Top of Casing
NA. Information not available
MW-23 cannot be accessed because of inoperative down-hole equipment.
* The FPH that is present insufficient for recovery
** Manual free phase hydrocarbon recovery weekly using hydrophilic bailers

Table 2 - Summary of June 2011Gauging Data

Well	Depth to Water	Depth to Free Phase Hydrocarbons	Free Phase Hydrocarbon Thickness	Groundwater Elevation
MW-3	107.54			3872.73
MW-5	106.87	106.56	0.31	3873.19
MW-6	108.32	108.25	0.07	3873.52
MW-7	106.69			3871.76
MW-8	108.01	107.80	0.21	3872.11
MW-9	108.21	108.19	0.02	3871.98
MW-10	107.99			3871.67
MW-11	107.19			3871.31
MW-12	107.62			3871.20
MW-13	109.42			3871.10
MW-14	110.76			3871.47
MW-15	110.38	107.44	2.94	3873.55
MW-16	106.73			3874.07
MW-17	109.13			3872.67
MW-18	110.47			3872.63
MW-19	110.42			3870.38
MW-20	113.04			3870.26
MW-21	109.28			NA
MW-22	108.97			NA

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

Table 3 - Summary of June 2011 Sampling Results

	Benzene	Toluene	Ethylbenzene	Xylenes (total)
NMWQCC	0.01	0.75	0.75	0.62
MW-7	<0.001	<0.002	<0.002	<0.004
MW-10	<0.001	<0.002	<0.002	<0.004
MW-11	<0.001	<0.002	<0.002	<0.004
MW-12	<0.001	<0.002	<0.002	<0.004
MW-13	<0.001	<0.002	<0.002	<0.004
MW-19	<0.001	<0.002	<0.002	<0.004
MW-20	<0.001	<0.002	<0.002	<0.004
MW-21	**7.78**	0.0011	0.465	<0.004
MW-21 DUP	**7.97**	0.0012	0.536	<0.004
TRIP BLANK	<0.001	<0.002	<0.002	<0.004

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, concentration between the method detection limit and the method reporting limit

FIGURES

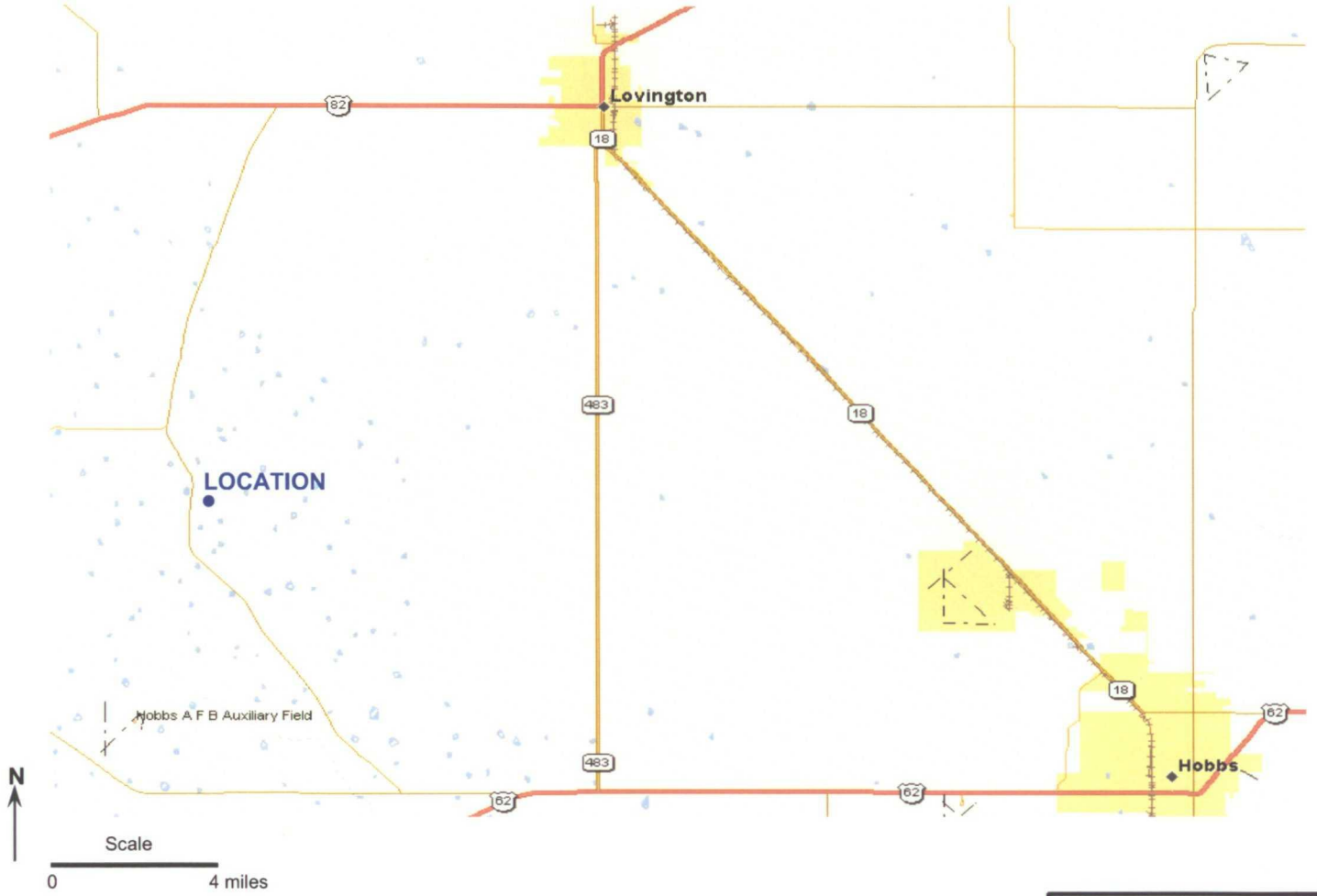


Figure 1 – Former Lee Plant Location

Former Lee Plant Monitoring and Remediation

dcp Midstream.

DRAWN BY: MHS

DATE: 1/05

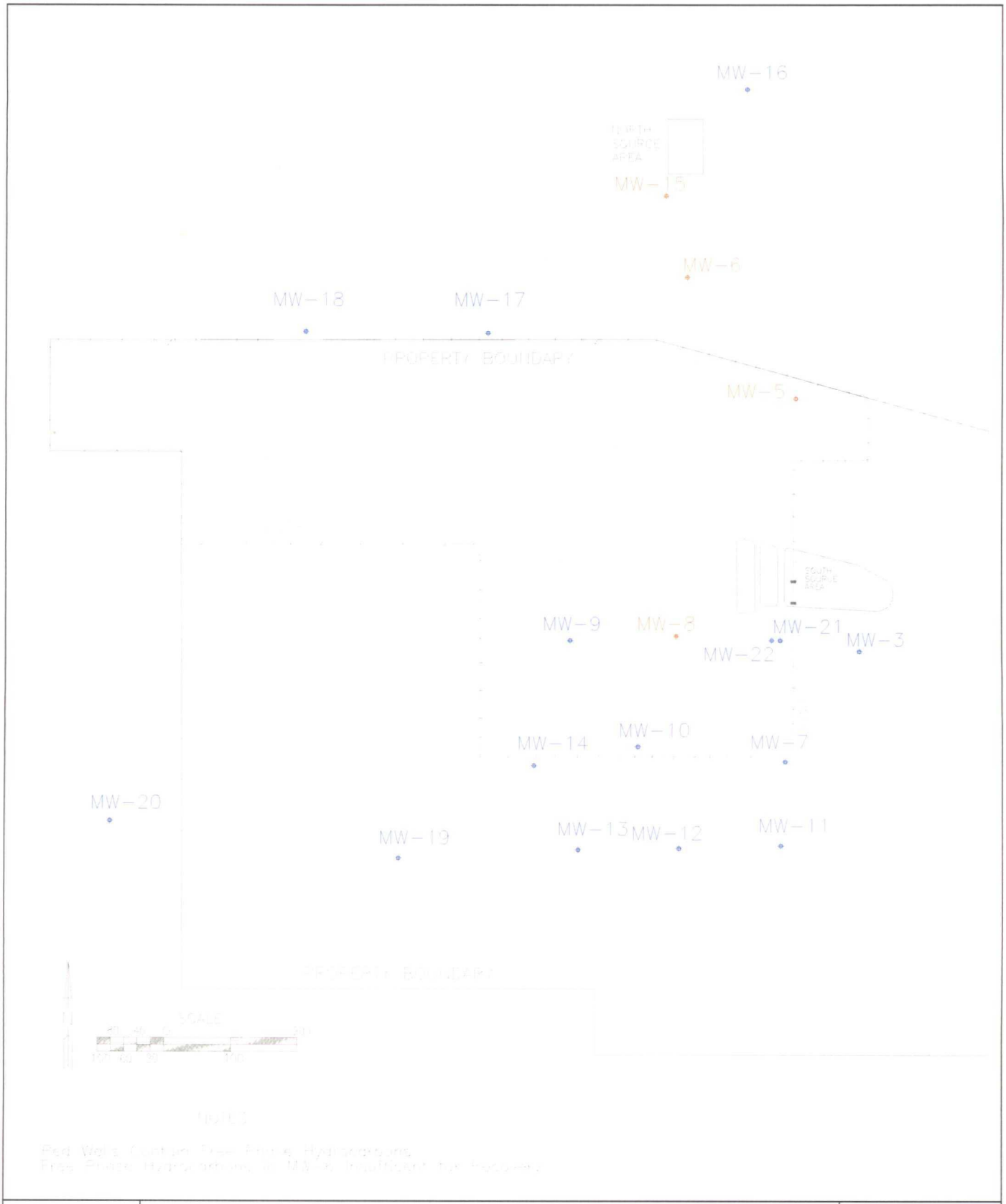


Figure 2 - Groundwater Sampling Points and Source Areas

Former Lee Plant Monitoring and Remediation

dcp Midstream

DRAWN BY:	MHS
REVISED:	
DATE:	11/10

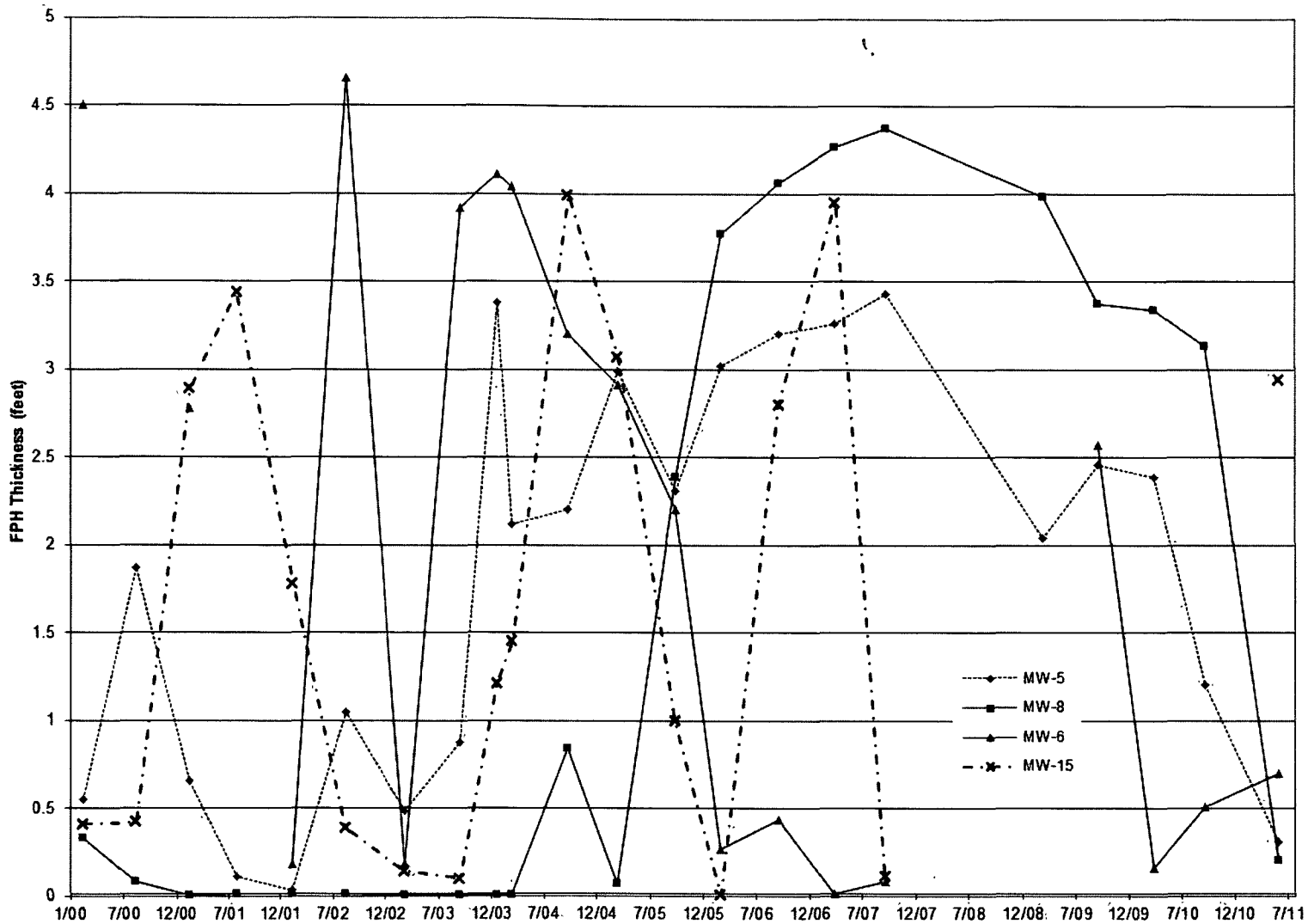


Figure 3 – Free Phase Hydrocarbon Thickness Verses Time in Selected Wells

Former Lee Plant Monitoring and Remediation

dcp Midstream.

DRAWN BY: MHS

DATE: 6/11

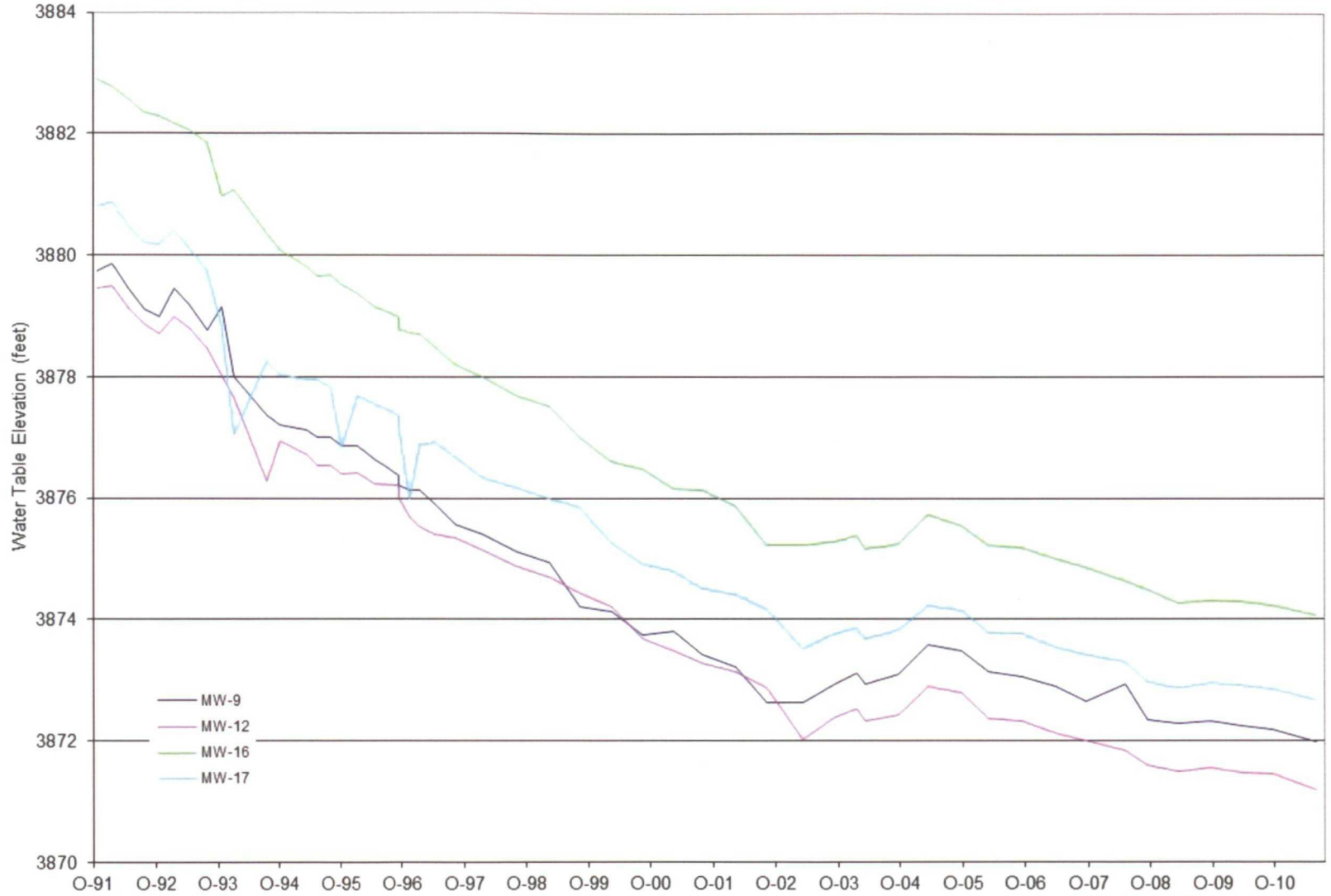


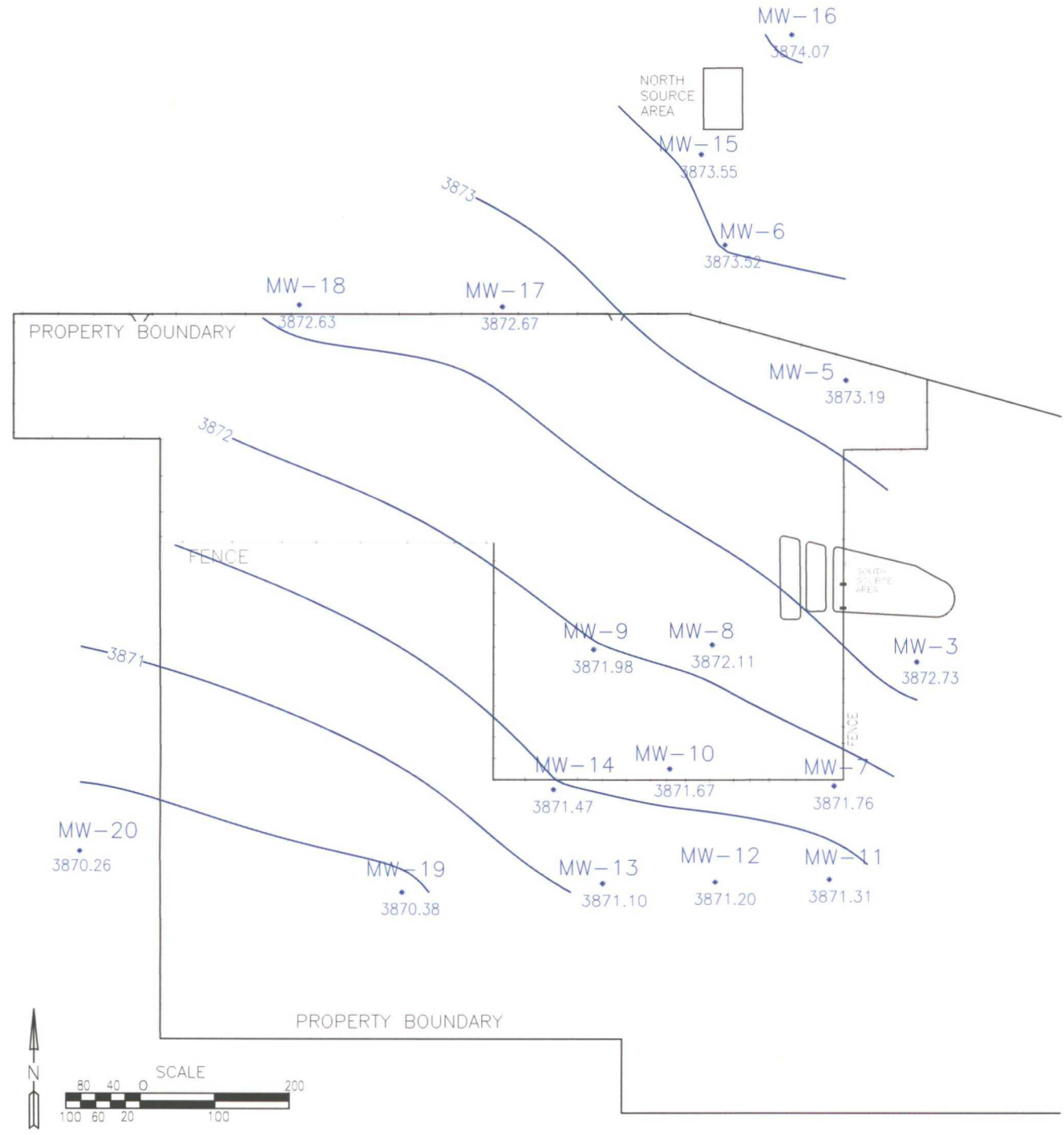
Figure 4 – Hydrographs for Select Wells

Former Lee Plant Monitoring and Remediation

dcp Midstream.

DRAWN BY: MHS

DATE: 6/11



NOTES

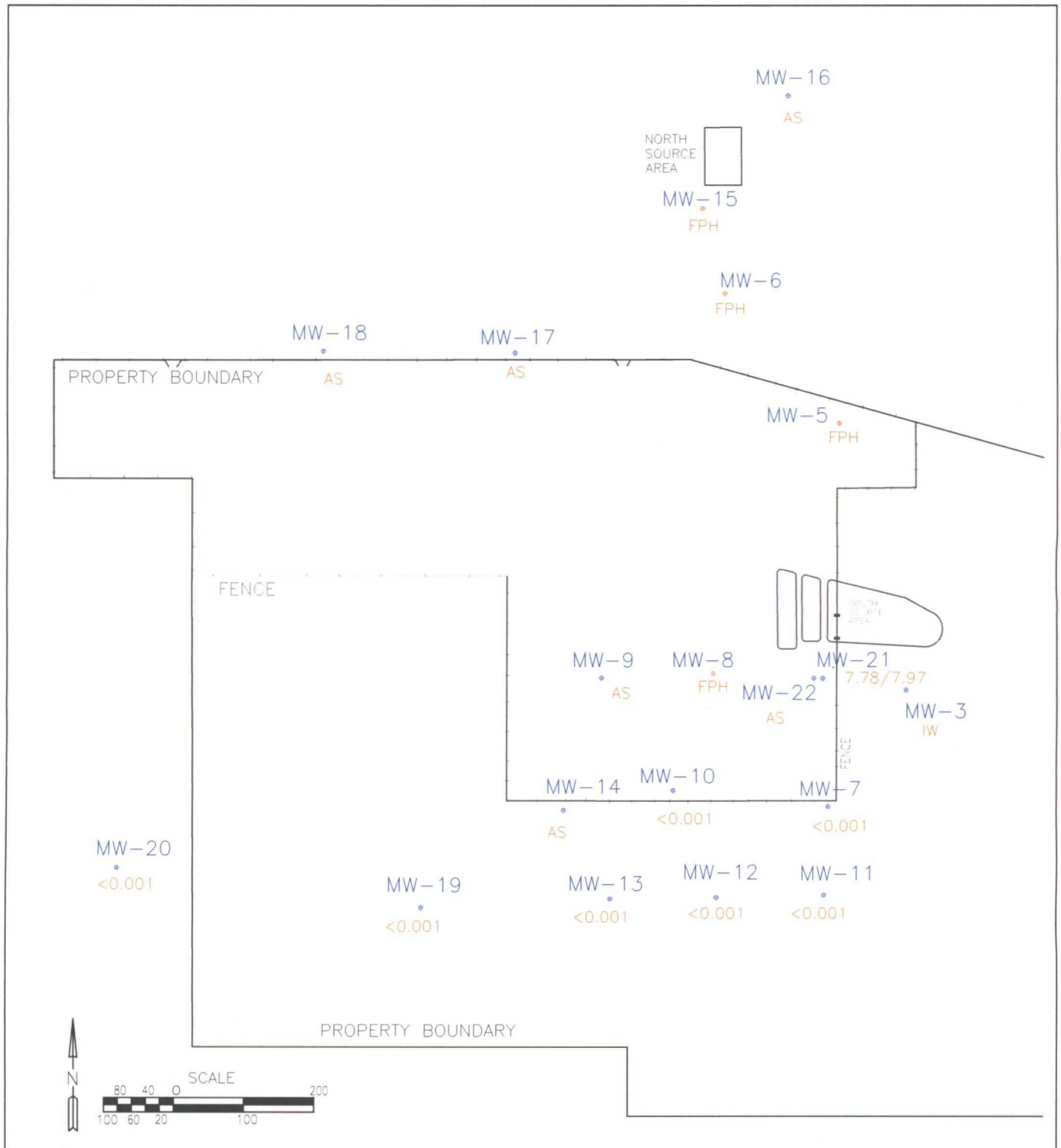
Contour interval is 0.5 feet

Figure 5 - June 2011 Water Table Contours

Former Lee Plant Monitoring and Remediation

dcp Midstream

DRAWN BY:	MHS
REVISED:	
DATE:	6/11



NOTES
Units are mg/l
IW: Insufficient water for sampling
AS: Annual Sampling in September
FPH: Free phase hydrocarbons present

Figure 6 - June 2011 Benzene Concentration

Former Lee Plant Monitoring and Remediation

dcp Midstream

DRAWN BY: MHS
REVISED:
DATE: 6/11

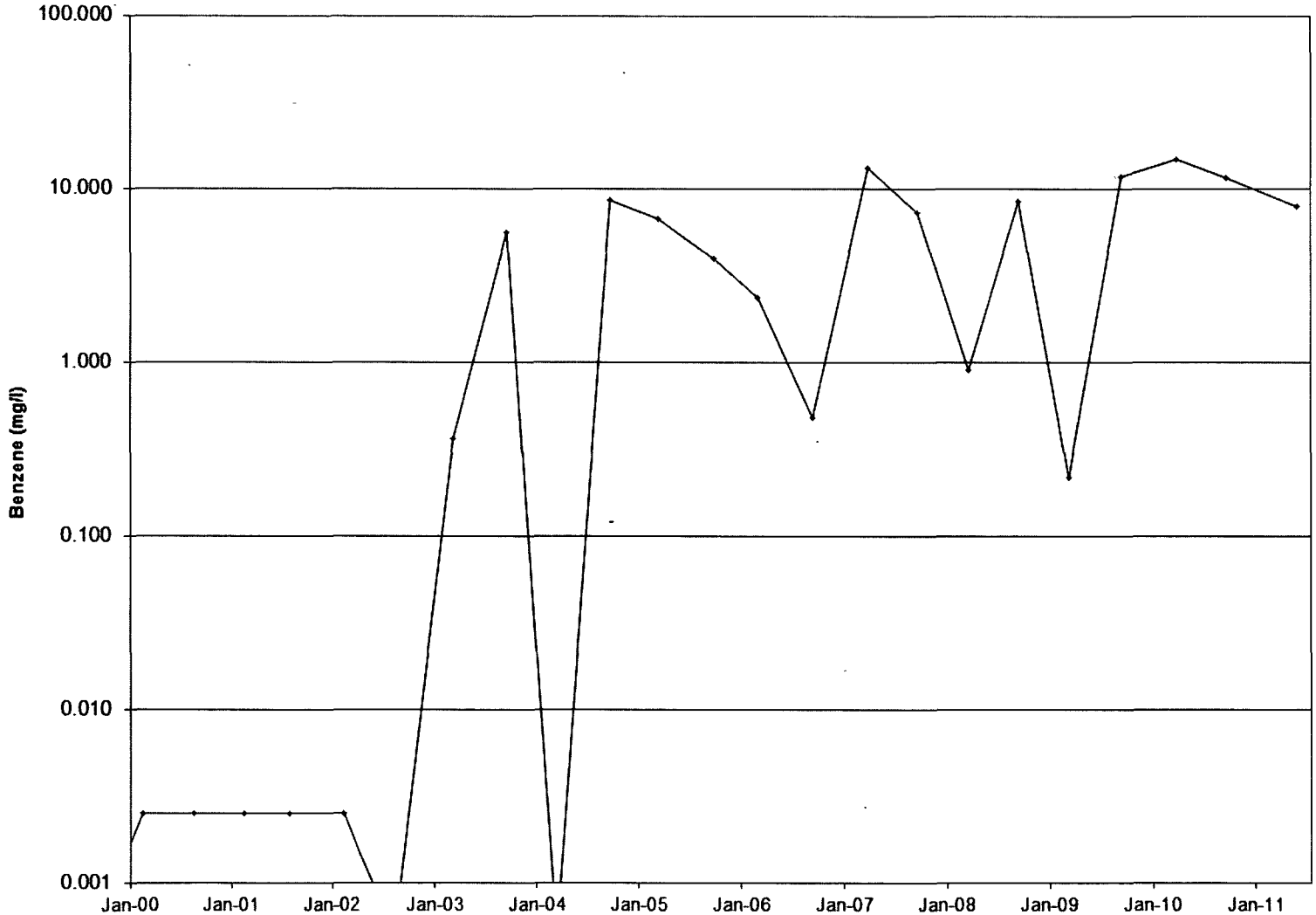


Figure 7 – Benzene Concentrations in MW-21

Former Lee Plant Monitoring and Remediation

dcp Midstream.

DRAWN BY. MHS

DATE. 6/11

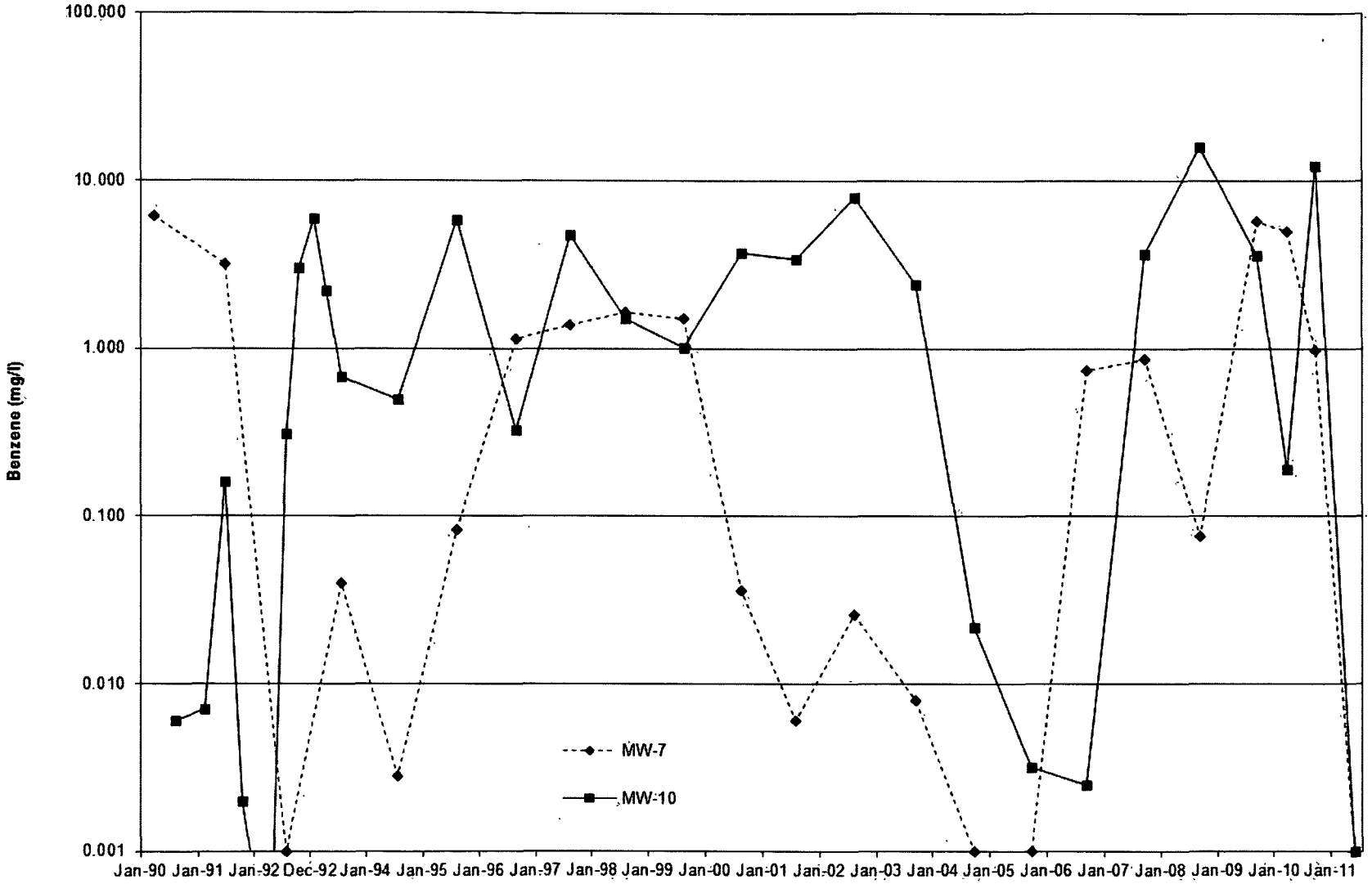


Figure 8 – Benzene Concentrations in MW-7, and MW-10

Former Lee Plant Monitoring and Remediation

dcp Midstream.

DRAWN BY: MHS

DATE: 6/11

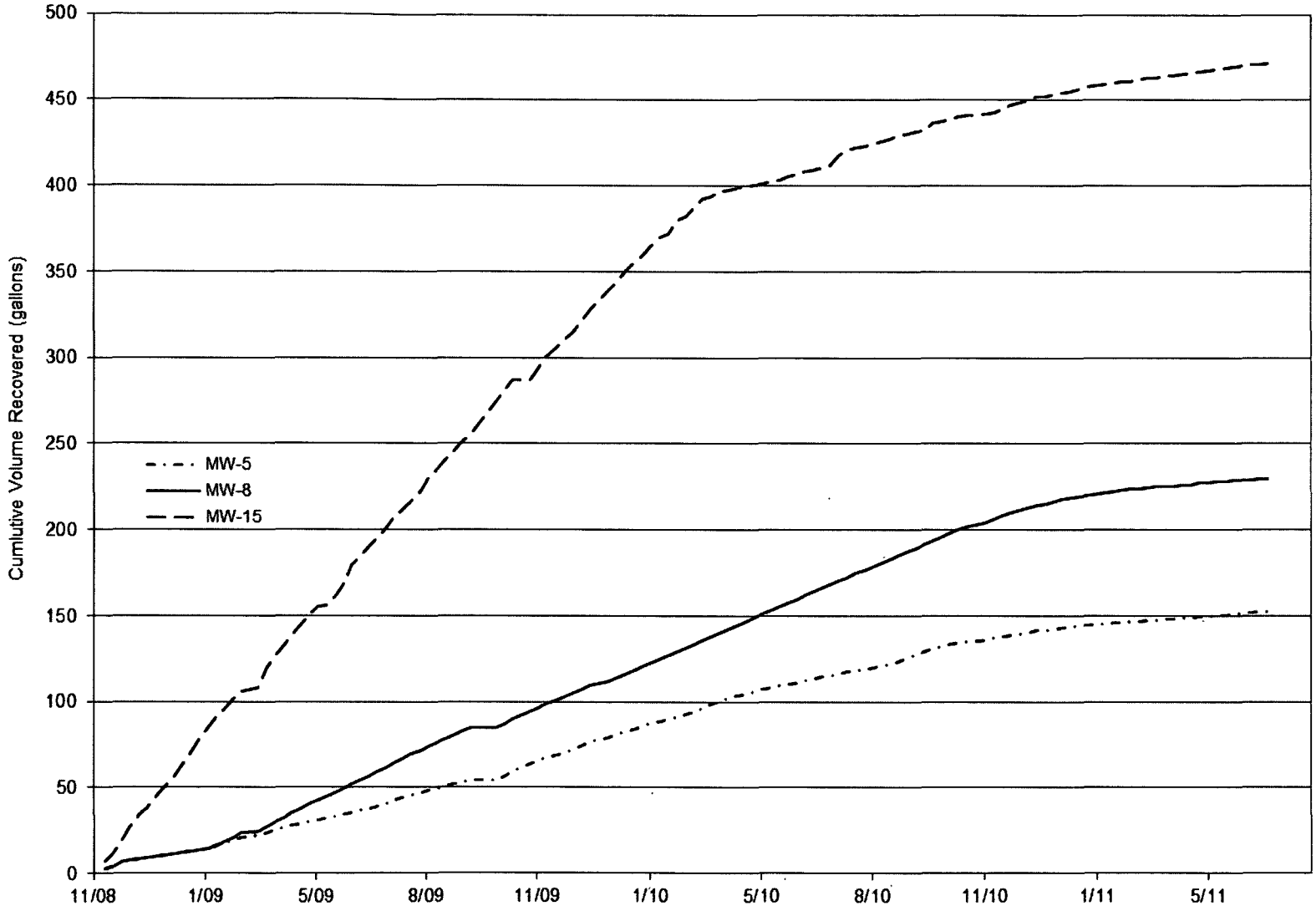


Figure 9 – FPH Recovery Summary

Former Lee Plant Monitoring and Remediation

dcp Midstream.

DRAWN BY: MHS

DATE: 6/11

ATTACHMENT

Historical Water Table Elevation and Groundwater Monitoring Data

HISTORICAL WATER TABLE ELEVATION DATA

Summary of Lee Plant 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-16	MW-17	MW-18	MW-19	MW-20
5/13/88	3886.54															
9/8/88	3883.56															
3/28/90	3882.60	3883.66	3883.97	3882.13	3882.25											
8/13/90	3881.83	3882.97	3883.29	3881.42	3881.44	3881.24	3881.24	3881.19	3881.02							
9/5/90	3880.75	3879.87	3882.21	3880.30		3881.75	3879.74	3878.95	3878.77							
1/26/91	3881.71	3882.76	3883.10	3881.30	3881.37	3881.19	3884.12	3880.98	3880.86	3880.70	3880.83					
2/13/91	3881.67	3882.02	3883.12			3881.18	3884.12	3881.10	3880.96	3880.47	3880.71					
6/27/91	3881.23	3882.28	3883.05	3879.47		3880.53	3879.16	3880.38	3880.18	3879.97	3880.17					
10/28/91	3880.49	3881.66	3882.01	3873.00		3879.73		3879.72	3879.45	3879.26	3879.39	3882.90	3880.82	3880.55	3878.47	3878.44
1/23/92	3880.49	3881.66	3881.74			3879.86		3879.71	3879.50	3879.31	3879.51	3882.77	3880.87	3880.68	3878.55	3878.47
4/28/92	3880.23	3881.37	3881.87			3879.45		3879.38	3879.14	3878.93	3879.06	3882.57	3880.49	3880.18	3878.07	3878.07
7/30/92	3880.01	3881.10	3880.65	3877.80		3879.12		3879.13	3878.87	3878.64	3878.75	3882.35	3880.20	3879.86	3877.75	3877.72
10/21/92	3879.79	3881.14	3880.55	3875.15		3878.99		3878.92	3878.70	3878.47	3878.65	3882.28	3880.18	3879.90	3877.66	3877.72
1/20/93	3879.99	3880.99	3878.67	3877.59		3879.45		3879.14	3878.98	3878.80	3879.05	3882.16	3880.40	3880.24	3878.07	3878.11
4/15/93	3877.27	3878.26	3875.44	3873.89		3879.19		3879.02	3878.80	3878.59	3878.81	3882.06	3880.12	3879.88	3877.14	3877.74
7/29/93	3879.57	3880.45	3877.63	3873.89		3878.77	3878.68	3878.70	3878.46	3878.22	3878.37	3881.84	3879.74	3879.42	3877.30	3877.25
10/26/93	3878.74	3879.34		3874.06		3879.16	3877.99	3878.30	3878.02	3877.74	3878.87	3880.98	3878.82	3878.86	3876.77	3876.42
1/7/94	3878.83		3877.04	3873.61	3877.91	3877.99		3877.92	3877.66	3877.36	3877.51	3881.08	3877.04	3876.55	3876.28	3875.75
7/25/94	3878.19	3879.79			3877.66	3877.37		3876.30	3876.27	3876.80	3876.88	3880.36	3878.26	3876.05	3875.83	3875.22
10/11/94	3877.92	3879.08			3877.46	3877.21		3877.25	3876.94	3876.67	3876.71	3880.08	3878.04	3877.68	3875.72	3875.10
3/15/95	3877.70	3879.11			3877.36	3877.12		3876.98	3876.72	3876.47	3876.61	3879.82	3877.95	3877.68	3875.50	3874.92
5/24/95	3877.57	3879.09			3877.20	3877.01		3876.78	3876.54	3876.27	3876.49	3879.65	3877.95	3877.68	3875.36	3874.94
8/9/95	3877.56	3879.10			3877.21	3877.00		3876.78	3876.54	3876.27	3876.52	3879.68	3877.82	3877.55	3875.36	3874.94
10/10/95	3877.47	3878.97			3877.14	3876.87		3876.62	3876.40	3876.20	3876.33	3879.52	3876.84	3877.56	3875.26	3874.82
1/16/96	3877.36	3878.85			3877.06	3876.86		3876.65	3876.41	3876.21	3876.32	3879.38	3877.69	3877.44	3875.30	3874.83
4/25/96	3877.07	3878.64			3876.85	3876.63		3876.45	3876.24	3876.02	3876.10	3879.16	3877.56	3877.32	3875.06	3874.60
9/16/96	3876.86	3878.54			3876.67	3876.38		3876.42	3876.22	3876.01	3875.77	3878.99	3877.37	3877.14	3875.10	3875.30
9/19/96	3876.72	3878.56			3876.37	3876.21		3876.18	3876.02	3875.76	3875.66	3878.79	3877.18	3876.95	3874.87	3874.40
11/20/96	3876.63				3876.32	3876.13		3875.95	3875.69	3875.52	3875.57	3878.72	3876.00	3876.76	3874.63	3874.17
1/21/97	3876.62	3878.13			3876.32	3876.13		3875.78	3875.52	3875.38	3875.57	3878.70	3876.89	3876.65	3874.47	3874.02
4/17/97	3876.42	3878.05			3876.09	3875.91		3875.67	3875.41	3875.27	3875.34	3878.50	3876.92	3876.66	3874.39	3873.89
8/12/97	3876.08	3877.64			3876.09	3875.56		3875.61	3875.34	3875.22	3874.98	3878.20	3876.69	3876.45	3874.30	3873.84
1/19/98	3875.85	3877.66			3876.15	3875.41		3875.44	3875.15	3874.96	3874.81	3877.99	3876.33	3876.11	3874.05	3873.54
8/5/98	3875.59	3876.68			3875.94	3875.13	3874.87	3875.11	3874.88	3874.66	3874.58	3877.70	3876.18	3875.94	3873.72	3873.26
2/15/99	3875.24	3876.25			3875.42	3874.93	3874.66	3874.87	3874.70	3874.41	3874.40	3877.52	3876.00	3875.85	3873.51	3873.08
8/18/99	3874.66	3875.78	3876.11	3873.11	3873.31	3874.20	3873.93	3874.64	3874.44	3874.20	3873.84	3877.01	3875.84	3875.67	3873.37	3873.09

All units are feet

Summary of Lee Plant 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-16	MW-17	MW-18	MW-19	MW-20
2/16/00	3874.51	3875.50	3875.63	3872.69	3874.15	3874.12	3873.89	3874.39	3874.21	3874.01	3873.64	3876.60	3875.26	3875.14	3873.19	3872.89
8/15/00	3874.11	3875.62		3872.59	3872.63	3873.74	3873.47	3873.88	3873.69	3873.51	3873.42	3876.48	3874.92	3874.88	3872.69	3872.38
2/15/01	3874.20	3874.80	3875.31	3872.89	3873.31	3873.81	3873.59	3873.65	3873.49	3873.29	3873.26	3876.16	3874.79	3874.72	3872.46	3872.21
7/31/01	3873.80	3874.56			3872.75	3873.42	3873.18	3873.44	3873.27	3873.12	3873.04	3876.13	3874.51	3874.42	3872.40	3872.19
2/11/02	3873.59	3874.18	3873.56		3872.51	3873.22	3872.98	3873.29	3873.13	3872.93	3872.78	3875.88	3874.41	3874.32	3872.10	3871.83
8/13/02	3873.25	3873.07	3875.01		3872.13	3872.63	3872.57	3873.03	3872.87	3872.70	3872.21	3875.23	3874.17	3874.07	3871.92	3871.67
3/08/03	3873.03	3873.07	3873.69	3872.59	3873.69	3872.63	3872.40	3872.20	3872.03	3871.86	3872.21	3875.23	3873.53	3873.44	3871.08	3870.89
9/15/03	3873.31	3872.79	3874.98	3872.89	3874.98	3872.94	3872.75	3872.51	3872.39	3872.22	3872.57	3875.28	3873.76	3873.71	3871.56	3871.40
1/20/04	3873.44	3874.46	3874.60	3873.04	3872.79	3873.12	3872.92	3872.63	3872.52	3872.39	3872.74	3875.38	3873.86	3873.83	3871.67	3871.56
3/15/04	3873.25	3874.40	3874.41	3872.84	3872.92	3872.93	3872.71	3872.44	3872.32	3872.19	3872.54	3875.16	3873.69	3873.67	3871.48	3871.38
9/23/04	3873.36	3873 73	3874.70	3872.96	3873.17	3873.09	3872.86	3872.54	3872.43	3872.33	3872.66	3875.25	3873.82	3873.78	3871.58	3871.48
3/14/05	3873.83	3874.79	3875.27	3873.44	3874.01	3873.59	3873.36	3873.01	3872.90	3872.76	3873.14	3875.72	3874.24	3874.16	3872.00	3871.83
9/26/05	3873.36	3874.62	3875.01	3873.32	3873.03	3873.48	3873.24	3872.89	3872.79	3872.67	3873.03	3875.54	3874.15	3874.11	3871.91	3871.80
3/02/06	3872.61	3874.39	3874.29	3873.00	3873.03	3873.14	3872.89	3872.47	3872.36	3872.22	3872.67	3875.23	3873.79	3873.72	3871.49	3871.34
9/14/06	3872.47	3873.87	3874.60	3872.88	3872.35	3873.06	3872.80	3872.44	3872.33	3872.20	3872.59	3875.19	3873.76	3873.71	3871.48	3871.32
3/28/07	3873.18	3874.04	3874.48	3872.40	3872.77	3872.89	3872.65	3872.24	3872.13	3871.99	3872.42	3874.99	3873.55	3873.55	3871.25	3871.00
9/20/07	3873.03	3873.77	3874.22	3872.51	3872.54	3872.65	3872.40	3872.13	3872.01	3871.86	3872.17	3874.86	3873.41	3873.33	3871.10	3870.90
5/09/08	3872.96			3871.93		3872.94	3872.16	3871.98	3871.84	3871.69	3871.97	3874.63	3873.30	3872.62	3870.90	3870.59
9/17/08	3872.85			3871.81		3872.35	3872.06	3871.58	3871.59	3871.47	3871.85	3874.49	3872.98	3872.86	3870.66	3870.44
3/11/09	3872.80	3873.63		3871.99	3872.18	3872.28	3871.95	3871.62	3871.49	3871.37	3871.75	3874.28	3872.88	3872.80	3870.65	3870.51
9/17/09	3872.78	3873.60	3871.87	3872.15	3872.28	3872.33	3872.05	3871.65	3871.56	3871.45	3871.83	3874.31	3872.96	3872.92	3870.76	3870.67
3/29/10	3872.75	3873.54	3873.76	3872.07	3872.21	3872.24	3871.95	3871.58	3871.47	3871.37	3871.78	3874.29	3872.91	3872.87	3870.68	3870.57
9/24/10	3872 68	3872.95	3873.30	3871.98	3871.99	3872.19	3871.87	3871.55	3871.46	3871.34	3871.72	3874.22	3872.85	3872.82	3870.64	3870.54
6/03/11	3872.73	3873.19	3873.52	3871.76	3872.11	3871.98	3871.67	3871.31	3871.20	3871.10	3871.47	3874.07	3872.67	3872.63	3870.38	3870.26

All units are feet

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		

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 Benzene Groundwater Concentrations (continued)

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
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									
03/11/09					<0.002	<0.002	<0.002					<0.002	<0.002	0.216	
09/17/09		5.75	10.2	3.58	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	11.75	<0.002
03/29/10		4.98	0.376	0.192	<0.002	<0.002	<0.002					<0.002	<0.002	14.8	
09/24/10		0.976	0.0167	12.2	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	11.555	0.0114
06/03/11		<0.001		<0.001	<0.001	<0.001	<0.001					<0.001	<0.001	7.78	<0.001

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		

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 (continued)

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
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									
03/11/09					<0.002	<0.002	<0.002					<0.002	<0.002	<0.002	
09/17/09		0.0018J	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	0.0034	<0.002
03/29/10		0.0017J	<0.002	<0.002	<0.002	<0.002	<0.002					<0.002	<0.002	0.00265	
09/24/10		0.00057	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	0.0019	<0.002
<0.002		<0.002	<0.002	<0.002	<0.002					<0.002	<0.002	0.0011	<0.002		<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		

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 (continued)

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
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									
03/11/09					<0.002	<0.002	<0.002					<0.002	<0.002	0.0018J	
09/17/09		0.002	0.212	0.0411	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	1.165	<0.002
03/29/10		0.0146	0.0016	0.00095	<0.002	<0.002	<0.002					<0.002	<0.002	1.54	
09/24/10		0.0083	0.00080	0.0723	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	1.535	0.0033
06/03/11		<0.002		<0.002	<0.002	<0.002	<0.002					<0.002	<0.002	0.465	<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 Total Xylenes 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		

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 Total Xylenes Groundwater Concentrations (continued)

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
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									
03/11/09					<0.006	<0.006	<0.006					<0.006	<0.006	<0.006	
09/17/09		0.0018J	0.0351	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	0.3735	<0.006
03/29/10		0.0088	<0.006	<0.006	<0.006	<0.006	<0.006					<0.006	<0.006	0.1945	
09/24/10		<0.0017	<0.0017	0.0026	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	0.02645	<0.006
06/03/11		<0.004		<0.004	<0.004	<0.004	<0.004					<0.004	<0.004	<0.004	<0.004

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. 6-3-2011

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

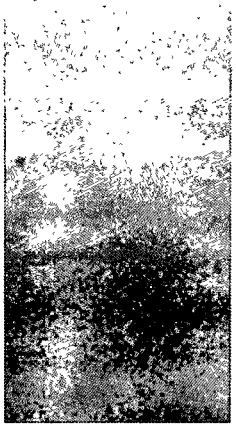
FIELD TECHNICIAN: Rozanne Johnson - Arc Environmental

Notes. Water was disposed of at Linam Ranch skim tank

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)	Date	Time	SAMPLE CHARACTERISTICS (odor, color, sheen)
Monitor Well #3	108 84	107 54						Gauge Only			6/3		No Sample Taken
Monitor Well #5		106 87						Gauge Only			6/3		Depth to Product 106.56 (0 31 ft of Product)
Monitor Well #6		108 32						Gauge Only			6/3		Depth to Product 108 25 (0 7 ft of Product)
Monitor Well #7	111 67	106 69	4 98	0 65	3 2	3	12	20 9	7 02	1 81	6/3	14 20	Strong Odor
Monitor Well #8		108 01						Gauge Only			6/3		Depth to Product 107 80 (0 21ft of Product)
Monitor Well #9	116 92	108 21						Gauge Only			6/3		Depth to Product 108 19 (0.02ft of Product)
Monitor Well #10	117 41	107 99	9 42	0 65	6 1	3	20	20 7	7 02	2 33	6/3	15 30	Strong Odor
Monitor Well #11	117 98	107 19	10 79	0 65	7 0	3	25	20 6	7 34	1 19	6/3	9 10	No Odor
Monitor Well #12	117 35	107 62	9 73	0 65	6 3	3	20	20 4	7.37	1 22	6/3	10 25	No Odor
Monitor Well #13	117.27	109 42	7 85	0.65	5 1	3	20	20 6	7 08	1 20	6/3	11 45	No Odor, MS/MSD Samples Taken
Monitor Well #14	118 36	110 76						Gauge Only			6/3		
Monitor Well #15		110 38						Gauge Only			6/3		Depth to Product 107 44 (2 94ft of Product)
Monitor Well #16	122 74	106 73						Gauge Only			6/3		
Monitor Well #17	124 12	109 13						Gauge Only			6/3		
Monitor Well #18	125 42	110 47						Gauge Only			6/3		
Monitor Well #19	126 56	110 42	16 14	0 65	10 5	3	35	21 2	7 05	1 23	6/3	13 05	No Odor
Monitor Well #20	128 22	113 04	15 18	0 65	9 9	3	35	20 2	7 02	0 91	6/3	7 55	No Odor
Monitor Well #21	123 70	109 28	14 42	0 16	2 3	3	8	20 6	6 98	1 04	6/3	18 20	Strong Odor, Sheen, Duplicate Sample Taken
Monitor Well #22	148 62	108 97						Gauge Only			6/3		

Mountain States ACCUTEST LABORATORIES

06/14/11



Technical Report for

DCP Midstream, LP

AECCOL: Lee Proj#400128007 RC-GN00

LEE

Accutest Job Number: D24189

Sampling Date: 06/03/11

Report to:

American Environmental Consulting
6885 South Marshall, Suite 3
Littleton, CO 80128
mstewart@aecdenver.com; CECole@dcpmidstream.com

ATTN: Michael Stewart

Total number of pages in report: **25**

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.

John Hamilton
Laboratory Director

Client Service contact: Shea Greiner 303-425-6021

Certifications: CO, ID, NE, NM, ND (R-027) (PW) UT (NELAP CO00049)

Test results relate only to samples analyzed.

Sections: 1 2 3 4 5

Table of Contents

-1-

Sample Summary

DCP Midstream, LP

Job No: D24189

AECCOL: Lee Proj#400128007 RC-GN00
Project No: LEE

Sample Number	Collected Date	Time	By	Received	Matrix Code	Matrix Type	Client Sample ID
D24189-1	06/03/11	14:20	RJ	06/09/11	AQ	Ground Water	MW-7
D24189-2	06/03/11	15:30	RJ	06/09/11	AQ	Ground Water	MW-10
D24189-3	06/03/11	09:10	RJ	06/09/11	AQ	Ground Water	MW-11
D24189-4	06/03/11	10:25	RJ	06/09/11	AQ	Ground Water	MW-12
D24189-5	06/03/11	11:45	RJ	06/09/11	AQ	Ground Water	MW-13
D24189-5D	06/03/11	11:45	RJ	06/09/11	AQ	Water Dup/MSD	MW-13
D24189-5M	06/03/11	11:45	RJ	06/09/11	AQ	Water Matrix Spike	MW-13
D24189-6	06/03/11	13:05	RJ	06/09/11	AQ	Ground Water	MW-19
D24189-7	06/03/11	07:55	RJ	06/09/11	AQ	Ground Water	MW-20
D24189-8	06/03/11	18:20	RJ	06/09/11	AQ	Ground Water	MW-21
D24189-9	06/03/11	00:00	RJ	06/09/11	AQ	Water Dup/MSD	DUP
D24189-10	06/03/11	00:00	RJ	06/09/11	AQ	Trip Blank Water	TRIP BLANK

CASE NARRATIVE / CONFORMANCE SUMMARY

Client:	DCP Midstream, LP	**Job No**	D24189
Site:	AECCOL: Lee Proj#400128007 RC-GN00	**Report Dat**	6/14/2011 5:11:37 PM

On 06/09/2011, 9 sample(s), 1 Trip Blank(s), and 0 Field Blank(s) were received at Accutest Mountain States (AMS) at a temperature of 2.9 °C. The samples were intact and properly preserved, unless noted below. An AMS Job Number of D24189 was assigned to the project. The lab sample IDs, client sample IDs, and dates of sample collection are detailed in the report's Results Summary.

Specified quality control criteria were achieved for this job except as noted below. For more information, please refer to the analytical results and QC summary pages

Volatiles by GCMS By Method SW846 8260B

Matrix AQ **Batch ID:** V7V374

- All samples were analyzed within the recommended method holding time
- All method blanks for this batch meet method specific criteria.
- Sample(s) D24189-5MS, D24189-5MSD were used as the QC samples indicated.

Matrix AQ **Batch ID:** V7V376

- All samples were analyzed within the recommended method holding time
- All method blanks for this batch meet method specific criteria.
- Sample(s) D24199-5MS, D24199-5MSD were used as the QC samples indicated

AMS certifies that data reported for samples received, listed on the associated custody chain or analytical task order, were produced to specifications meeting AMS's Quality System precision, accuracy and completeness objectives except as noted

Estimated non-standard method measurement uncertainty data is available on request, based on quality control bias and implicit for standard methods. Acceptable uncertainty requires tested parameter quality control data to meet method criteria

AMS is not responsible for data quality assumptions if partial reports are used and recommends that this report be used in its entirety. This report is authorized by AMS indicated via signature on the report cover.

Sample Results

Report of Analysis

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-7		
Lab Sample ID:	D24189-1	Date Sampled:	06/03/11
Matrix:	AQ - Ground Water	Date Received:	06/09/11
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOL: Lee Proj#400128007 RC-GN00		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	7V06954.D	1	06/12/11	KV	n/a	n/a	V7V374
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	0.0010	0.00025	mg/l	
108-88-3	Toluene	ND	0.0020	0.0010	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00050	mg/l	
1330-20-7	Xylene (total)	ND	0.0040	0.0020	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17060-07-0	1,2-Dichloroethane-D4	105%		63-130%
2037-26-5	Toluene-D8	101%		68-130%
460-00-4	4-Bromofluorobenzene	88%		61-130%

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		
Lab Sample ID:	D24189-2	Date Sampled:	06/03/11
Matrix:	AQ - Ground Water	Date Received:	06/09/11
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOL: Lee Proj#400128007 RC-GN00		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	7V06955.D	1	06/12/11	KV	n/a	n/a	V7V374
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	0.0010	0.00025	mg/l	
108-88-3	Toluene	ND	0.0020	0.0010	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00050	mg/l	
1330-20-7	Xylene (total)	ND	0.0040	0.0020	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17060-07-0	1,2-Dichloroethane-D4	104%		63-130%
2037-26-5	Toluene-D8	101%		68-130%
460-00-4	4-Bromofluorobenzene	89%		61-130%

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:	D24189-3	Date Sampled:	06/03/11
Matrix:	AQ - Ground Water	Date Received:	06/09/11
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOL: Lee Proj#400128007 RC-GN00		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	7V06956.D	1	06/12/11	KV	n/a	n/a	V7V374
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	0.0010	0.00025	mg/l	
108-88-3	Toluene	ND	0.0020	0.0010	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00050	mg/l	
1330-20-7	Xylene (total)	ND	0.0040	0.0020	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17060-07-0	1,2-Dichloroethane-D4	105%		63-130%
2037-26-5	Toluene-D8	102%		68-130%
460-00-4	4-Bromofluorobenzene	89%		61-130%

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:	D24189-4	Date Sampled:	06/03/11
Matrix:	AQ - Ground Water	Date Received:	06/09/11
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOL: Lee Proj#400128007 RC-GN00		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	7V06957.D	1	06/12/11	KV	n/a	n/a	V7V374
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	0.0010	0.00025	mg/l	
108-88-3	Toluene	ND	0.0020	0.0010	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00050	mg/l	
1330-20-7	Xylene (total)	ND	0.0040	0.0020	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17060-07-0	1,2-Dichloroethane-D4	104%		63-130%
2037-26-5	Toluene-D8	103%		68-130%
460-00-4	4-Bromofluorobenzene	90%		61-130%

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:	D24189-5	Date Sampled:	06/03/11
Matrix:	AQ - Ground Water	Date Received:	06/09/11
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOL: Lee Proj#400128007 RC-GN00		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	7V06951.D	1	06/12/11	KV	n/a	n/a	V7V374
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	0.0010	0.00025	mg/l	
108-88-3	Toluene	ND	0.0020	0.0010	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00050	mg/l	
1330-20-7	Xylene (total)	ND	0.0040	0.0020	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17060-07-0	1,2-Dichloroethane-D4	112%		63-130%
2037-26-5	Toluene-D8	102%		68-130%
460-00-4	4-Bromofluorobenzene	90%		61-130%

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:	D24189-6	Date Sampled:	06/03/11
Matrix:	AQ - Ground Water	Date Received:	06/09/11
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOL: Lee Proj#400128007 RC-GN00		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	7V06958.D	1	06/12/11	KV	n/a	n/a	V7V374
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	0.0010	0.00025	mg/l	
108-88-3	Toluene	ND	0.0020	0.0010	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00050	mg/l	
1330-20-7	Xylene (total)	ND	0.0040	0.0020	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17060-07-0	1,2-Dichloroethane-D4	106%		63-130%
2037-26-5	Toluene-D8	100%		68-130%
460-00-4	4-Bromofluorobenzene	88%		61-130%

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-20		
Lab Sample ID:	D24189-7	Date Sampled:	06/03/11
Matrix:	AQ - Ground Water	Date Received:	06/09/11
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOL: Lee Proj#400128007 RC-GN00		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	7V06959.D	1	06/12/11	KV	n/a	n/a	V7V374
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	0.0010	0.00025	mg/l	
108-88-3	Toluene	ND	0.0020	0.0010	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00050	mg/l	
1330-20-7	Xylene (total)	ND	0.0040	0.0020	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17060-07-0	1,2-Dichloroethane-D4	104%		63-130%
2037-26-5	Toluene-D8	101%		68-130%
460-00-4	4-Bromofluorobenzene	87%		61-130%

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-21		
Lab Sample ID:	D24189-8	Date Sampled:	06/03/11
Matrix:	AQ - Ground Water	Date Received:	06/09/11
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOL: Lee Proj#400128007 RC-GN00		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	7V06960.D	1	06/12/11	KV	n/a	n/a	V7V374
Run #2	7V06963.D	5	06/12/11	KV	n/a	n/a	V7V374
Run #3	7V07032.D	500	06/13/11	KV	n/a	n/a	V7V376

	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	7.78 [a]	0.50	0.13	mg/l	
108-88-3	Toluene	0.0011	0.0020	0.0010	mg/l	J
100-41-4	Ethylbenzene	0.465 [b]	0.010	0.0025	mg/l	
1330-20-7	Xylene (total)	ND	0.0040	0.0020	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Run# 3	Limits
17060-07-0	1,2-Dichloroethane-D4	101%	102%	102%	63-130%
2037-26-5	Toluene-D8	100%	102%	100%	68-130%
460-00-4	4-Bromofluorobenzene	92%	91%	91%	61-130%

(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

3.9

Client Sample ID:	DUP		
Lab Sample ID:	D24189-9	Date Sampled:	06/03/11
Matrix:	AQ - Water Dup/MSD	Date Received:	06/09/11
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOL: Lee Proj#400128007 RC-GN00		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	7V06961.D	1	06/12/11	KV	n/a	n/a	V7V374
Run #2	7V06965.D	500	06/12/11	KV	n/a	n/a	V7V374

	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	7.97 [a]	0.50	0.13	mg/l	
108-88-3	Toluene	0.0012	0.0020	0.0010	mg/l	J
100-41-4	Ethylbenzene	0.536 [a]	1.0	0.25	mg/l	J
1330-20-7	Xylene (total)	ND	0.0040	0.0020	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17060-07-0	1,2-Dichloroethane-D4	101%	104%	63-130%
2037-26-5	Toluene-D8	100%	101%	68-130%
460-00-4	4-Bromofluorobenzene	92%	90%	61-130%

(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:	D24189-10	Date Sampled:	06/03/11
Matrix:	AQ - Trip Blank Water	Date Received:	06/09/11
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOL: Lee Proj#400128007 RC-GN00		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	7V07029.D	1	06/13/11	KV	n/a	n/a	V7V376
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	0.0010	0.00025	mg/l	
108-88-3	Toluene	ND	0.0020	0.0010	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00050	mg/l	
1330-20-7	Xylene (total)	ND	0.0040	0.0020	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17060-07-0	1,2-Dichloroethane-D4	101%		63-130%
2037-26-5	Toluene-D8	100%		68-130%
460-00-4	4-Bromofluorobenzene	91%		61-130%

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

4036 Youngfield Street, Wheat Ridge, CO 80033
TEL. 303-425-6021 FAX. 303-425-6854
www.accutest.com

PAGE 1 OF 1

FED-EX Tracking #: | Bottle Order Control #:
Accutest Quote #: | Accutest Job #: D24189

Client / Reporting Information

Company Name: American Environmental Consulting
Street Address: 6885 S. Marshall Street Suite 3
City: Littleton CO 80128
Project Contact: Michael Stewart mstewart@aecdenver.com
Phone #: 303-948-7733 Cell - 303-638-6011
Sampler(s) Name(s): Rozanne Johnson

Project Information

Project Name: Lee
Street:
City: State:
Project #: RC - GN00 Project - 400128007
Client Purchase Order #:
Project Manager: Chandler Cole 303-605-1695
Attention: Chandler Cole CECole@dcpmidstream.com

Billing Information (If different from Report to)

Company Name: DCP Midstream
Street Address: PO Box 4870
City: Portland OR 97208-4870

Requested Analysis (see TEST CODE sheet)

V8260BTX
MS/MSD for V8260BTX

Matrix Codes

DW - Drinking Water
GW - Ground Water
WW - Water
SW - Surface Water
SO - Soil
SL - Sludge
SED-Sediment
OI - Oil
LIQ - Other Liquid
AIR - Air
SOL - Other Solid
WP - Wipe
FB-Field Blank
EB-Equipment Blank
RB- Rinse Blank
TB-Trip Blank

Accutest Sample #	Field ID / Point of Collection	MEOH/DI Vial #	Collection Date	Collection Time	Sampled by	Matrix	# of bottles	HCl	NaOH	HNO3	H2SO4	NONE	DI Water	MEOH	ENCORE	V8260BTX	MS/MSD for V8260BTX	LAB USE ONLY
	MW-7		6-3-2011	14:20	RJ	GW	3	3								X		01
	MW-9 Not Sampled RJ		~~6-3~~	~~16:55~~	~~RJ~~	~~GW~~	~~3~~	~~3~~								X		
	MW-10		6-3	15:30	RJ	GW	3	3								X		02
	MW-11		6-3	9:10	RJ	GW	3	3								X		03
	MW-12		6-3	10:25	RJ	GW	3	3								X		04
	MW-13		6-3	11:45	RJ	GW	3	3								X		05
	MW-19		6-3	13:05	RJ	GW	3	3								X		06
	MW-20		6-3	7:55	RJ	GW	3	3								X		07
	MW-21		6-3	18:20	RJ	GW	3	3								X		08
	DUP		6-3	00:00	RJ	GW	3	3								X		09
	Trip Blank		—	—			1	1								X		10
	MW-13 MS/MSD					GW	6	6									X	05 ms/msd

Turnaround Time (Business days)

- [ ] Std. 15 Business Days
- [ ] Std. 10 Business Days
- [ ] 5 Day RUSH
- [ ] 3 Day Emergency
- [ ] 2 Day Emergency
- [ ] 1 Day Emergency
- [x] STD 5 business Days per contract

Approved By (Accutest PM) / Date:

Emergency & Rush T/A data available VIA Labjink

Data Deliverable Information

- [ ] Commercial "A" (Level 1)
- [ ] Commercial "B" (Level 2)
- [x] COMMBN
- [ ] COMMBN+
- [ ] State Forms Required
- [ ] Send Forms to State
- [ ] Report by Fax
- [x] Report by PDF
- [ ] EDD Format

Commercial "A" = Results Only
Commercial "B" = Results + QC Summary
Commercial BN = Results/QC/Narrative (+ = chromatograms)

Comments / Special Instructions

Email results to Chandler Cole

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 Rozanne Johnson	6-8-2011 15:15	1 Victoria Castle	2		2 Jacob Porter 10/8/11 0830
Relinquished by Sampler	Date Time:	Received By:	Relinquished By:	Date Time	Received By
3		3	4		4
Relinquished by	Date Time	Received By	Custody Seal # Fedex	Intact / Not intact	Preserved where applicable	On Ice	Cooler Temp.
5		5					2.9

4.1 4

D24189: Chain of Custody
Page 1 of 2

ACCUTEST LABORATORIES

Accutest Laboratories Sample Receipt Summary

Accutest Job Number: D24189 **Client:** AMERICAN ENV CONSULTIN **Immediate Client Services Action Required:** No

Date / Time Received: 6/9/2011 8 30.00 AM **No. Coolers:** 1 **Client Service Action Required at Login:** No

Project: LEE **Airbill #'s:** Fedex

Cooler Security	Y or N		Y or N
1. Custody Seals Present	☑ ☐	3 COC Present	☑ ☐
2 Custody Seals Intact	☑ ☐	4 Smpl Dates/Time OK	☑ ☐

Cooler Temperature	Y or N
1 Temp criteria achieved	☑ ☐
2 Cooler temp verification	Infared gun
3 Cooler media	Ice (bag)

Quality Control Preservation	Y or N	N/A
1 Trip Blank present / cooler.	☑ ☐	
2 Trip Blank listed on COC	☑ ☐	
3 Samples preserved properly	☑ ☐	
4 VOCs headspace free	☑ ☐	☐

Sample Integrity - Documentation	Y or N
1. Sample labels present on bottles	☑ ☐
2 Container labeling complete	☑ ☐
3. Sample container label / COC agree	☑ ☐

Sample Integrity - Condition	Y or N
1 Sample recvd within HT	☑ ☐
2 All containers accounted for	☑ ☐
3. Condition of sample	Intact

Sample Integrity - Instructions	Y or N	N/A
1 Analysis requested is clear	☑ ☐	
2 Bottles received for unspecified tests	☐ ☑	
3 Sufficient volume rec'd for analysis	☑ ☐	
4 Compositing instructions clear	☐ ☐	☑
5 Filtering instructions clear	☐ ☐	☑

Comments

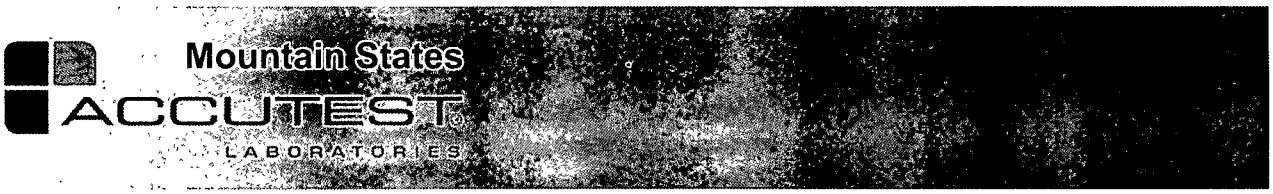
Accutest Laboratories
V (303) 425-6021

4036 Youngfield Street
F (303) 425-6854

Wheat Ridge, CO
www/accutest com

4.1 4

D24189: 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: D24189
Account: DCPMCODN DCP Midstream, LP
Project: AECCOL: Lee Proj#400128007 RC-GN00

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V7V374-MB	7V06949.D	1	06/12/11	KV	n/a	n/a	V7V374

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

D24189-1, D24189-2, D24189-3, D24189-4, D24189-5, D24189-6, D24189-7, D24189-8, D24189-9

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.25	ug/l	
100-41-4	Ethylbenzene	ND	2.0	0.50	ug/l	
108-88-3	Toluene	ND	2.0	1.0	ug/l	
1330-20-7	Xylene (total)	ND	4.0	2.0	ug/l	

CAS No.	Surrogate Recoveries		Limits
17060-07-0	1,2-Dichloroethane-D4	105%	63-130%
2037-26-5	Toluene-D8	99%	68-130%
460-00-4	4-Bromofluorobenzene	86%	61-130%

Method Blank Summary

Job Number: D24189
Account: DCPMCODN DCP Midstream, LP
Project: AECCOL: Lee Proj#400128007 RC-GN00

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V7V376-MB	7V07021.D	1	06/13/11	KV	n/a	n/a	V7V376

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

D24189-8, D24189-10

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.25	ug/l	
100-41-4	Ethylbenzene	ND	2.0	0.50	ug/l	
108-88-3	Toluene	ND	2.0	1.0	ug/l	
1330-20-7	Xylene (total)	ND	4.0	2.0	ug/l	

CAS No.	Surrogate Recoveries		Limits
17060-07-0	1,2-Dichloroethane-D4	103%	63-130%
2037-26-5	Toluene-D8	99%	68-130%
460-00-4	4-Bromofluorobenzene	88%	61-130%

Blank Spike Summary

Job Number: D24189
Account: DCPMCODN DCP Midstream, LP
Project: AECCOL: Lee Proj#400128007 RC-GN00

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V7V374-BS	7V06950.D	1	06/12/11	KV	n/a	n/a	V7V374

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

D24189-1, D24189-2, D24189-3, D24189-4, D24189-5, D24189-6, D24189-7, D24189-8, D24189-9

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
71-43-2	Benzene	50	50.5	101	70-130
100-41-4	Ethylbenzene	50	51.4	103	70-130
108-88-3	Toluene	50	47.5	95	70-140
1330-20-7	Xylene (total)	100	97.6	98	55-134

CAS No.	Surrogate Recoveries	BSP	Limits
17060-07-0	1,2-Dichloroethane-D4	105%	63-130%
2037-26-5	Toluene-D8	100%	68-130%
460-00-4	4-Bromofluorobenzene	104%	61-130%

Blank Spike Summary

Job Number: D24189
Account: DCPMCODN DCP Midstream, LP
Project: AECCOL: Lee Proj#400128007 RC-GN00

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V7V376-BS	7V07022.D	1	06/13/11	KV	n/a	n/a	V7V376

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

D24189-8, D24189-10

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
71-43-2	Benzene	50	51.2	102	70-130
100-41-4	Ethylbenzene	50	52.3	105	70-130
108-88-3	Toluene	50	48.0	96	70-140
1330-20-7	Xylene (total)	100	97.5	98	55-134

CAS No.	Surrogate Recoveries	BSP	Limits
17060-07-0	1,2-Dichloroethane-D4	100%	63-130%
2037-26-5	Toluene-D8	100%	68-130%
460-00-4	4-Bromofluorobenzene	103%	61-130%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: D24189
Account: DCPMCODN DCP Midstream, LP
Project: AECCOL: Lee Proj#400128007 RC-GN00

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
D24189-5MS	7V06952.D	1	06/12/11	KV	n/a	n/a	V7V374
D24189-5MSD	7V06953.D	1	06/12/11	KV	n/a	n/a	V7V374
D24189-5	7V06951.D	1	06/12/11	KV	n/a	n/a	V7V374

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

D24189-1, D24189-2, D24189-3, D24189-4, D24189-5, D24189-6, D24189-7, D24189-8, D24189-9

CAS No.	Compound	D24189-5 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	ND		50	52.6	105	52.1	104	1	59-132/30
100-41-4	Ethylbenzene	ND		50	52.6	105	53.0	106	1	68-130/30
108-88-3	Toluene	ND		50	49.1	98	49.1	98	0	56-142/30
1330-20-7	Xylene (total)	ND		100	101	101	101	101	0	36-146/30

CAS No.	Surrogate Recoveries	MS	MSD	D24189-5	Limits
17060-07-0	1,2-Dichloroethane-D4	106%	105%	112%	63-130%
2037-26-5	Toluene-D8	101%	101%	102%	68-130%
460-00-4	4-Bromofluorobenzene	105%	105%	90%	61-130%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: D24189
Account: DCPMCODN DCP Midstream, LP
Project: AECCOL: Lee Proj#400128007 RC-GN00

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
D24199-5MS	7V07024.D	5	06/13/11	KV	n/a	n/a	V7V376
D24199-5MSD	7V07025.D	5	06/13/11	KV	n/a	n/a	V7V376
D24199-5	7V07023.D	5	06/13/11	KV	n/a	n/a	V7V376

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

D24189-8, D24189-10

CAS No.	Compound	D24199-5 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	168		250	414	98	420	101	1	59-132/30
100-41-4	Ethylbenzene	443		250	676	93	693	100	2	68-130/30
108-88-3	Toluene	ND		250	241	96	248	99	3	56-142/30
1330-20-7	Xylene (total)	474		500	958	97	979	101	2	36-146/30

CAS No.	Surrogate Recoveries	MS	MSD	D24199-5	Limits
17060-07-0	1,2-Dichloroethane-D4	102%	99%	102%	63-130%
2037-26-5	Toluene-D8	100%	99%	100%	68-130%
460-00-4	4-Bromofluorobenzene	104%	107%	93%	61-130%