GW-044

3rd QTR GW Mon. Report

DATE:
2009

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

November 20, 2009

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

RE: 3rd Quarter 2009 Groundwater Monitoring Results
Hobbs Booster Station, Lea County New Mexico (GW-044)
Unit C and D, Section 4, Township 19 South, Range 38 East

Dear Mr. Lowe:

DCP Midstream, LP (DCP), is pleased to submit for your review, a one copy of the 3rd Quarter 2009 Groundwater Monitoring Report for the DCP Hobbs Booster Station located in Hobbs, New Mexico (Unit C and D Section 4, T19S, R38E (32.696 degrees North, 103.156 degrees West)

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

Sincerely

DCP Midstream, LP

Stephen Weathers, P.G.
Principal Environmental Specialist

cc: Larry Johnson, OCD Hobbs District Office (Copy on CD)
Environmental Files

AEC AMERICAN ENVIRONMENTAL CONSULTING, LLC

November 19, 2009

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

Subject: Summary of Third Quarter 2009 Groundwater Monitoring Results for the Hobbs Booster Station: Hobbs, New Mexico **Discharge Plan GW-044 Units C and D Section 4, T 19 S, R 38 E, NMPM**

Dear Steve:

This letter summarizes the third quarter 2009 groundwater-sampling event completed on September 21, 2009 at the DCP Midstream, LP Hobbs Booster Station in Hobbs, New Mexico. The facility is located in New Mexico Oil Conservation Division (OCD) designated units C and D of Section 4, Township 19 South, Range 38 East (Figure 1). The coordinates are 32.696 degrees north, 103.156 degrees west. The current well locations are shown on Figure 2. Construction and well use information is included in Table 1. Well uses include:

- Fluid level measurement and quarterly groundwater monitoring;
- Fluid level measurement and free phase hydrocarbon (FPH) recovery; and
- Fluid level measurement only.

Eleven additional wells, PW-AA through PW-KK, were installed as part of the FPH recovery system (Figure 2). They are not included in the monitoring program. These wells are checked periodically to ensure that the FPH recovery pumps are properly set.

A vacuum component was added to the FPH collection system in March 2008 to increase product recovery and extend the capture zones for the wells. The upgraded FPH collection system became fully operational in May 2008. The vacuum enhancement system generally runs at between 40 and 50 inches of water.

There is also an air-sparge system (AS) that was installed along the south-central site boundary (Figure 2). This system injects air at pressures between 9 and 10 pounds per square inch (psi).

MONITORING ACTIVITIES AND GROUNDWATER FLOW

The monitoring activities were completed using the protocols for this site. The corrected groundwater elevations are shown on Table 2. A summary of all corrected water table elevation data is attached.

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The 2-inch diameter wells that are attached to the FPH collection system were not gaged to minimize the potential for disruption. There are sufficient neighboring 4-inch wells that provide data to adequately characterize the water table configuration.

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 0.74 or 0.82 depending upon the well location).

Figure 3 shows hydrographs for select wells. The wells that were selected included:

- MW-7: Upgradient (west) of the site
- MW-14: Crossgradient on the southern property boundary
- MW-20: On the downgradient (east) property boundary
- TW-B: Attached to the western part of the FPH recovery system
- TW-D: Attached to eastern part of the FPH recovery system
- TW-Q: Immediately upgradient of FPH recovery system

These wells were evaluated as indicators for the potential effects of vacuum enhancement and air sparging. The water table declined in a relatively uniform fashion in all wells except MW-7, where it remained essentially constant, and TW-D where it exhibited more decline than the other wells. The fall in TW-D may have resulted from the fluid being measured after the effects of the vacuum system had abated.

A water-table contour map generated from the September 2009 corrected values using the program Surfer® with its kriging option is included as Figure 4. Groundwater flow is generally eastward. The regional water table has been modified from its natural configuration by the construction and operation of the FPH collection system.

The vacuumed-enhanced FPH recovery system has been fully operational since early May 2008. Figure 5 graphs FPH thickness in wells MW-1, MW-9, MW-12 and TW-K that are not attached to the FPH recovery system. The FPH thickness increased in three of the four wells but remained relatively constant in MW-9. MW-9 is on the down-gradient boundary of the system while the other three wells are located in the interior (MW-12, TW-K) or on the up-gradient boundary (MW-1). These trends will continue to be evaluated during subsequent monitoring events.

FPH RECOVERY

Figure 6 graphs cumulative FPH removal. The increased FPH removal rate has remained essentially constant since vacuum enhancement was added to the system in May 2008, demonstrating its continued effectiveness.

GROUNDWATER CHEMISTRY

Water samples were collected from all monitoring wells that did not contain FPH or were not attached to the FPH recovery system. Each well was purged using a dedicated bailer until a minimum of three casing volumes of water was removed and the field parameters temperature, pH and conductivity stabilized. The well purging forms are attached. The affected purge water was disposed of at the DCP Linam Ranch facility.

Samples were collected from each well following field parameter stabilization using the dedicated bailers. All samples were placed in an ice-filled chest immediately upon collection and shipped to AccuTest laboratory using standard chain-of-custody protocols. The samples were analyzed for benzene, toluene, ethylbenzene and total xylenes (BTEX) using method SW846 8260B. A copy of the laboratory analytical report is attached.

The quality assurance/quality control evaluations included:

1. Only one of the individual surrogate recoveries was outside of the control limits and the laboratory reported that it was not associated with any of the target compounds (i.e. BTEX);
2. The laboratory method blank and blank spikes were in their respective control ranges.
3. The two matrix spike/matrix spike duplicates from site samples did not exceed their respective control limits.
4. The trip blank did not contain any BTEX above the method reporting limits; and
5. The relative percentage difference values for benzene and ethylbenzene from primary and duplicate samples from MW-14 were less than 14 percent. toluene and xylenes were not detected.

The above evaluations establish that the data are suitable for their intended purposes.

The BTEX results are summarized in Table 3. The constituents that exceed the New Mexico Water Quality Control Commission Groundwater (NMWQCC) Standards highlighted as bold text. Benzene exceeded in MW-10, MW-14 and MW-18. There were no other exceedances.

The benzene concentrations for the samples collected during this monitoring event are posted on Figure 7. The benzene concentration in MW-23 is below the method reporting limit even though it is only 50 feet from MW-14. Likewise, MW-15 is adjacent to MW-10 and wells MW-19, MW-19D and MW-20 are all down-gradient from MW-18. These

relationships demonstrate that the BTEX concentrations are not above the NMWQCC Standards at any off-site locations.

Summary tables of all of the groundwater monitoring results are attached. Figure 7 graphs the time-benzene concentrations for the south boundary well MW-14. The benzene concentration in MW-14 declined substantially for the fourth straight monitoring event.

Wells MW-10 and MW-18 are sampled annually, and the benzene concentrations (in mg/l) for the past four years are summarized below:

	June-06	June-07	September-08	September-09
MW-10	0.615	0.42	0.114	0.0813
MW-18	0.0134	0.0214	0.0216	0.0445

The concentrations in MW-10 continue to decline while those in MW-18 appear to be rising. The most important fact is that the data indicates that the dissolved phase hydrocarbon plume is not expanding at its boundaries.

Based upon the data collected, AEC does not recommend any changes to the monitoring program, the FPH collection activities or the AS system over the next quarter. The FPH recovery and AS systems will continue to be checked at least weekly. The pumps in the system are generally set monthly to ensure that they are properly positioned.

The next groundwater-monitoring episode is scheduled for the fourth quarter of 2009. 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
attachment

TABLES

Table 1 – Summary of Hobbs Booster Station Well Construction and Use Information

Well	Top of Casing Elevation	Total Well Depth	Screen Interval	Gravel Interval	Use*	Well	Top of Casing Elevation	Total Well Depth	Screen Interval	Gravel Interval	Use*
MW-1	3,626.06	57	37-57	34-57	A	MW-24	3,619.27	55	35-55	33-55	Q
MW-2	3,623.14	53	33-53	30-53	A	MW-25	3,619.73	55	35-55	33-55	Q
MW-3	3,623.01	53	33-53	30-53	A	TW-A	3626.74	57	42-57	40-57	R
MW-4	3,624.29	57	37-57	34-57	R	TW-B	3,626.96	57	44-59	42-59	R
MW-5	3,629.16	57	37-57	34-57	A	TW-C	3,626.85	60	45-60	43-60	R
MW-6	3,626.93	53	33-53	30-53	A	TW-D	3,628.12	50	35-50	33-50	R
MW-7	3,621.40	56	33-53	31-56	A	TW-G	3,623.62	54	39-54	34-54	R
MW-8	3,623.62	58	36-56	34-58	R	TW-H	3,622.30	51	36-51	34-51	F
MW-9	3,625.21	63	43-63	40-63	A	TW-I	3,629.44	60	45-60	43-60	R
MW-10	3,621.07	58	36-56	34-58	A	TW-J	3,628.99	60	45-60	43-60	R
MW-11	3,625.88	63	43-63	41-63	R	TW-K	3,628.95	60	45-60	43-60	F
MW-12	3,626.60	65	40-60	38-65	A	TW-L	3,628.75	60	45-60	43-60	R
MW-13	3,626.30	69	44-64	38-64	R	TW-M	3,629.62	60	45-60	43-60	R
MW-14	3,621.42	66	42-62	34-66	Q	TW-N	3,631.98	60	45-60	43-60	F
MW-15	3,619.39	59	37-57	31-59	Q	TW-O	3,631.60	60	45-60	42-60	R
MW-16	3,621.87	58	34-54	30-56	Q	TW-P	3,629.68	60	45-60	42-60	R
MW-17	3,623.94	66	41-61	37-63	A	TW-Q	3,627.90	58	53-58	41-58	F
MW-18	3,624.30	68	44-64	35-65	A	TW-R	3,627.34	60	45-60	43-45	R
MW-19	3,624.12	68	43-63	40-65	Q	TW-S	3,628.77	60	45-60	43-45	R
MW-19D	3,623.79	83	71-76	69-76	Q	TW-T	3,628.62	60	45-60	43-45	F
MW-20	3,621.49	59	59-44	59-42	Q	TW-U	3,628.67	60	45-60	43-45	F
MW-21	3,624.25	61	61-46	61-44	Q	TW-V	3,628.54	60	45-60	43-45	F
MW-22	3,625.16	60	45-60	43-60	Q	TW-W	3,626.88	60	45-60	43-45	F
MW-23	3,621.16	55	35-55	33-55	Q						

Notes: All units feet

A natural sand pack is present in well MW-19D from 72 to 76 feet below ground surface (bgs). Artificially graded sand is present between 69 and 72 feet bgs.

* Uses: Q: Quarterly groundwater monitoring when free phase hydrocarbons are absent
A: Annual groundwater monitoring when free phase hydrocarbons are absent
F: Fluid level measurement only.
R: Free phase hydrocarbon recovery

Table 2 - Summary of Third Quarter 2009 Fluid Level Measurements

Well	Depth to Water	Depth to Product	Product Thickness	Corrected Groundwater Elevation
MW-1	50.15	49.24	0.91	3575.91
MW-2	46.15	43.63	2.52	3576.99
MW-3	44.38			3578.63
MW-4	49.35	44.38	4.97	3579.00
MW-5	51.80			3577.36
MW-6	47.67			3579.26
MW-7	41.50			3579.90
MW-9	53.33	50.69	2.64	3574.04
MW-10	45.14			3575.93
MW-11	47.72	47.63	0.09	3578.23
MW-12	55.27	50.57	4.70	3575.17
MW-13	56.88	46.74	10.14	3577.70
MW-14	47.38			3574.04
MW-15	43.12			3576.27
MW-16	43.35			3578.52
MW-17	52.68	51.92	0.76	3571.88
MW-18	52.92			3571.38
MW-19	53.38			3570.74
MW-19D	53.34			3570.45
MW-20	50.94			3570.55
MW-21	52.71			3571.54
MW-22	54.46			3570.70
MW-23	46.96			3574.20
MW-24	45.00			3574.27
MW-25	46.06			3573.67
TW-A	50.63	46.76	3.87	3579.27
TW-B	54.09	45.50	8.59	3579.88
TW-C	51.20	49.40	1.80	3577.12
TW-D	55.84	50.78	5.06	3576.41
TW-G	44.42	43.10	1.32	3580.28
TW-H	45.11			3577.19
TW-I	51.52	50.45	1.07	3578.79
TW-J	51.78	51.52	0.26	3577.42
TW-K	63.00	53.98	9.02	3573.31
TW-L	54.73	53.20	1.53	3575.27
TW-M	49.68	49.67	0.01	3579.95
TW-N	53.22	53.20	0.02	3578.78
TW-O	53.13	NA		3578.47
TW-P	55.55	51.32	4.23	3577.58
TW-Q	47.58			3580.32
TW-R	58.82	50.40	8.42	3575.39
TW-S	56.40	50.94	5.46	3576.83
TW-T	56.70			3571.92
TW-U	57.18			3571.49
TW-V	57.14			3571.40
TW-W	54.67			3572.21

All units feet

NA: No measured casing elevation

Table 3 – DCP Hobbs Third Quarter 2009 Groundwater Monitoring Results

Client ID	Benzene	Toluene	Ethyl benzene	Xylene (total)
NMWQCC Standards	0.01	0.75	0.75	0.62
MW-3	<0.002	<0.002	0.0123	0.0031J
MW-5	<0.002	<0.002	<0.002	<0.006
MW-6	<0.002	<0.002	<0.002	<0.006
MW-7	<0.002	<0.002	<0.002	<0.006
MW-10	**0.0813**	<0.01	0.343	0.0115J
MW-14	**0.205**	<0.002	0.008	<0.006
MW-14 DUP	**0.235**	<0.002	0.0074	<0.006
MW-15	0.0033	<0.002	0.0501	<0.006
MW-16	<0.002	<0.002	<0.002	<0.006
MW-18	**0.0445**	0.0026	0.0297	0.0264
MW-19	<0.002	<0.002	<0.002	<0.006
MW-19D	0.0011J	<0.002	<0.002	<0.006
MW-20	<0.002	<0.002	<0.002	<0.006
MW-21	<0.002	<0.002	<0.002	<0.006
MW-22	0.0026	<0.002	<0.002	<0.006
MW-23	<0.002	<0.002	<0.002	<0.006
MW-24	<0.002	<0.002	<0.002	<0.006
MW-25	<0.002	<0.002	<0.002	<0.006
TRIP BLANK	<0.002	<0.002	<0.002	<0.006

Notes

1. All units mg/l
2. NMWQCC Standards: New Mexico Water Control Commission groundwater standards. The constituents that exceed these standards are highlighted as bold text.
3. J qualifier: Estimated value that was measured between the method reporting limit and the method detection limit.

FIGURES

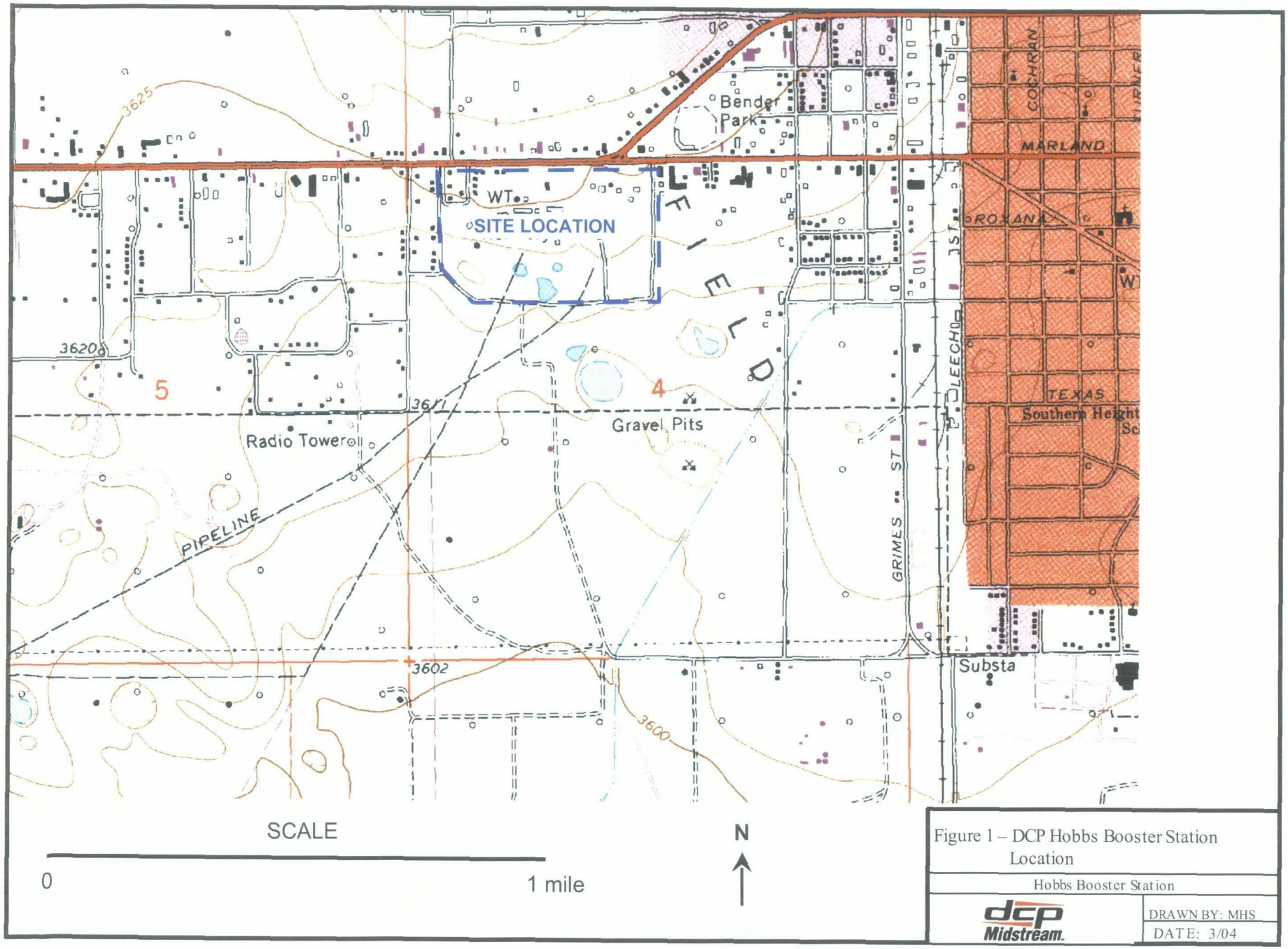


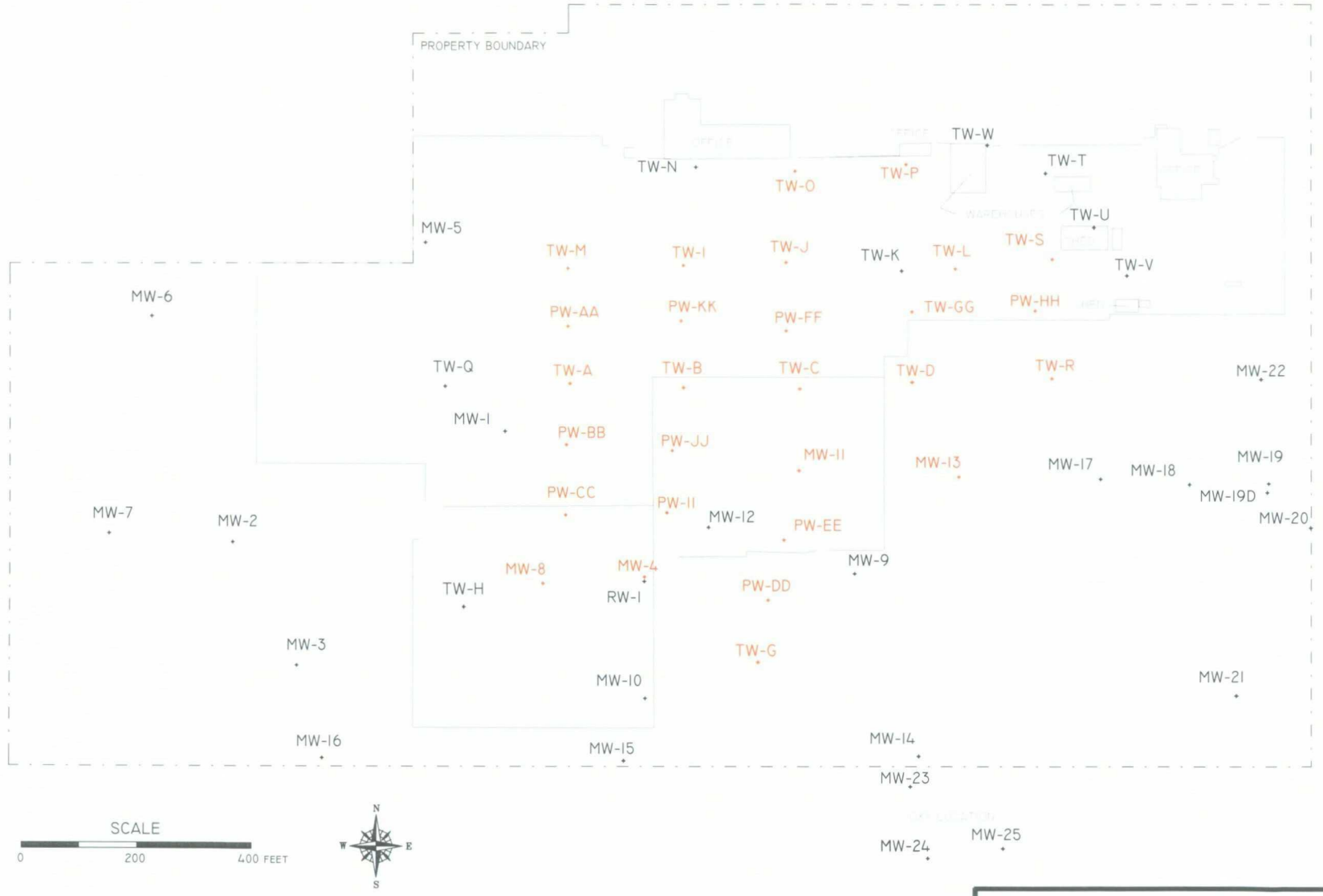
Figure 1 – DCP Hobbs Booster Station Location

Hobbs Booster Station

dcp Midstream.

DRAWN BY: MHS

DATE: 3/04



LEGEND

1. The black locations are monitoring wells.
2. The red locations are part of the free phase hydrocarbon collection system.
3. The magenta locations are air sparge points.

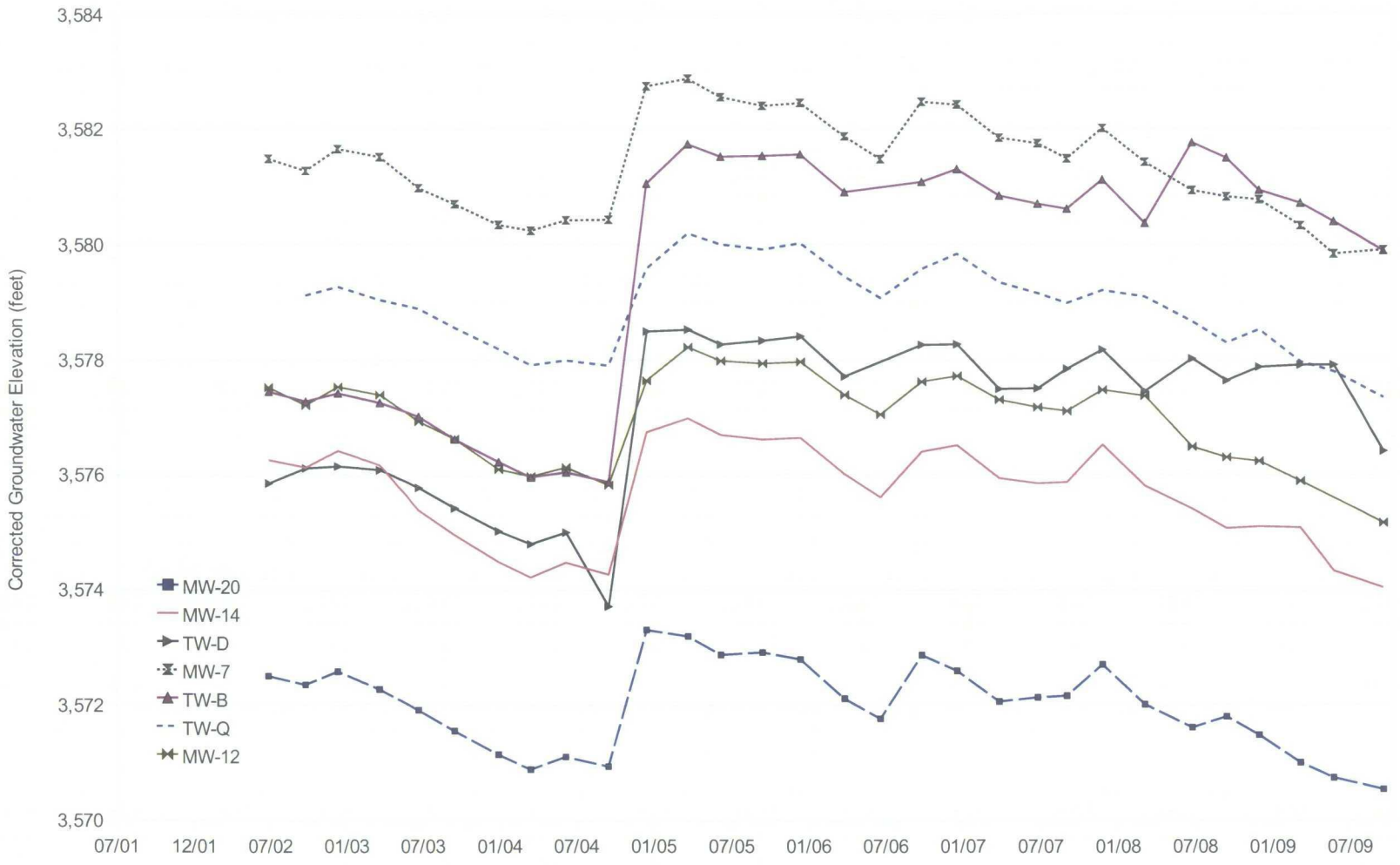
Figure 2 – Well Locations and Uses

Hobbs Booster Station

dcp Midstream.

DRAWN BY: MHS

DATE: 1/09



NOTES

1. Wells TW-B and TW-D are part of the FPH collection system with active vacuum since March 2008.
2. MW-12 lies within the FPH collection system footprint but is not attached to it.
3. MW-7 and TW-Q are up-gradient wells (west)
4. MW-20 is a down-gradient well (east)
5. MW-14 is a cross-gradient well (south)

Figure 3 – Hydrographs for Select Monitoring Wells

Hobbs Booster Station

dcp Midstream.

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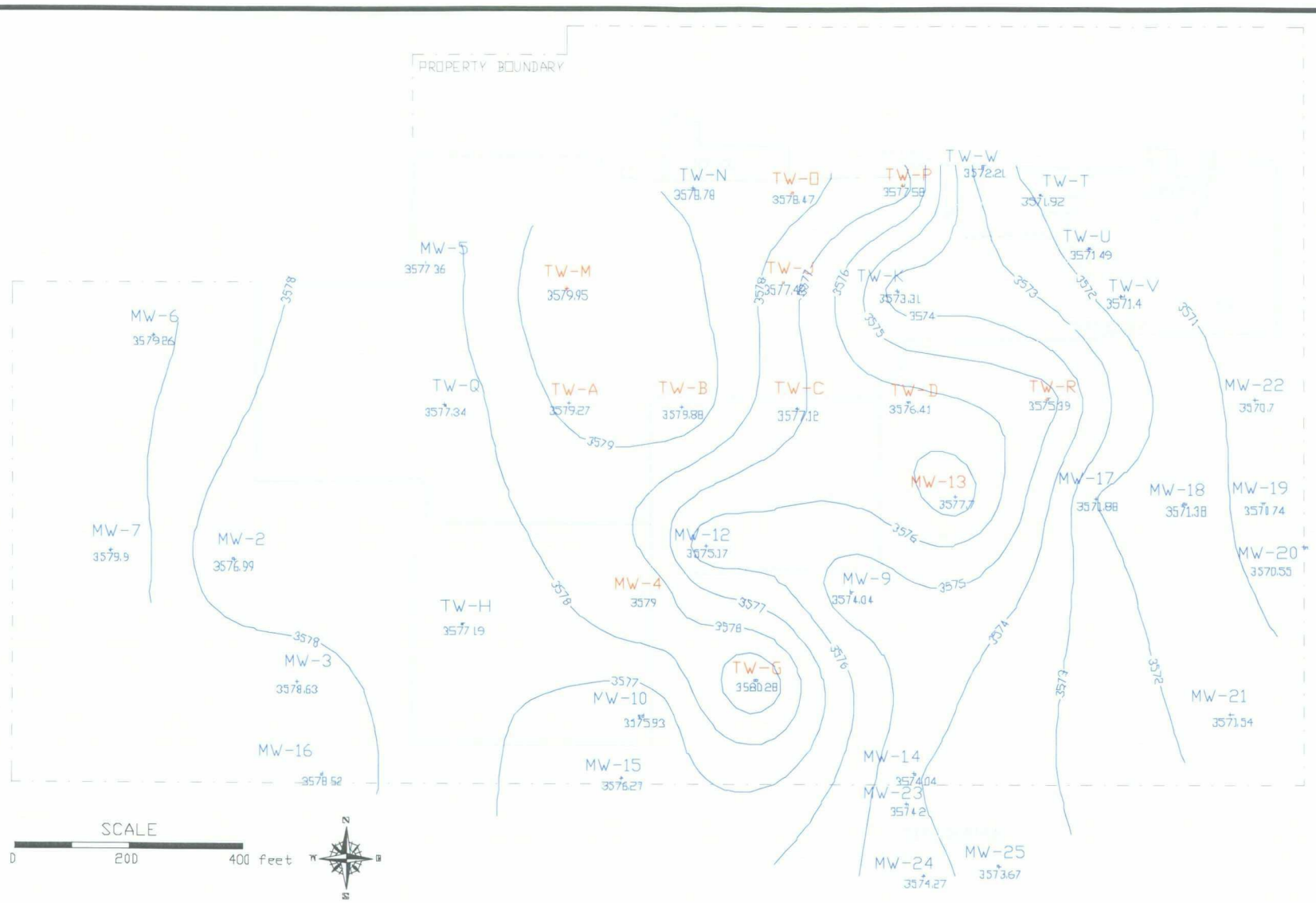
DATE: 10/09



Contour interval is 1 foot
Wells in red are part of the free phase hydrocarbon collection system

Figure 4 – Third Quarter 2009 Water Table Contour Map

Hobbs Booster Station

dcp Midstream.

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DATE: 10/09

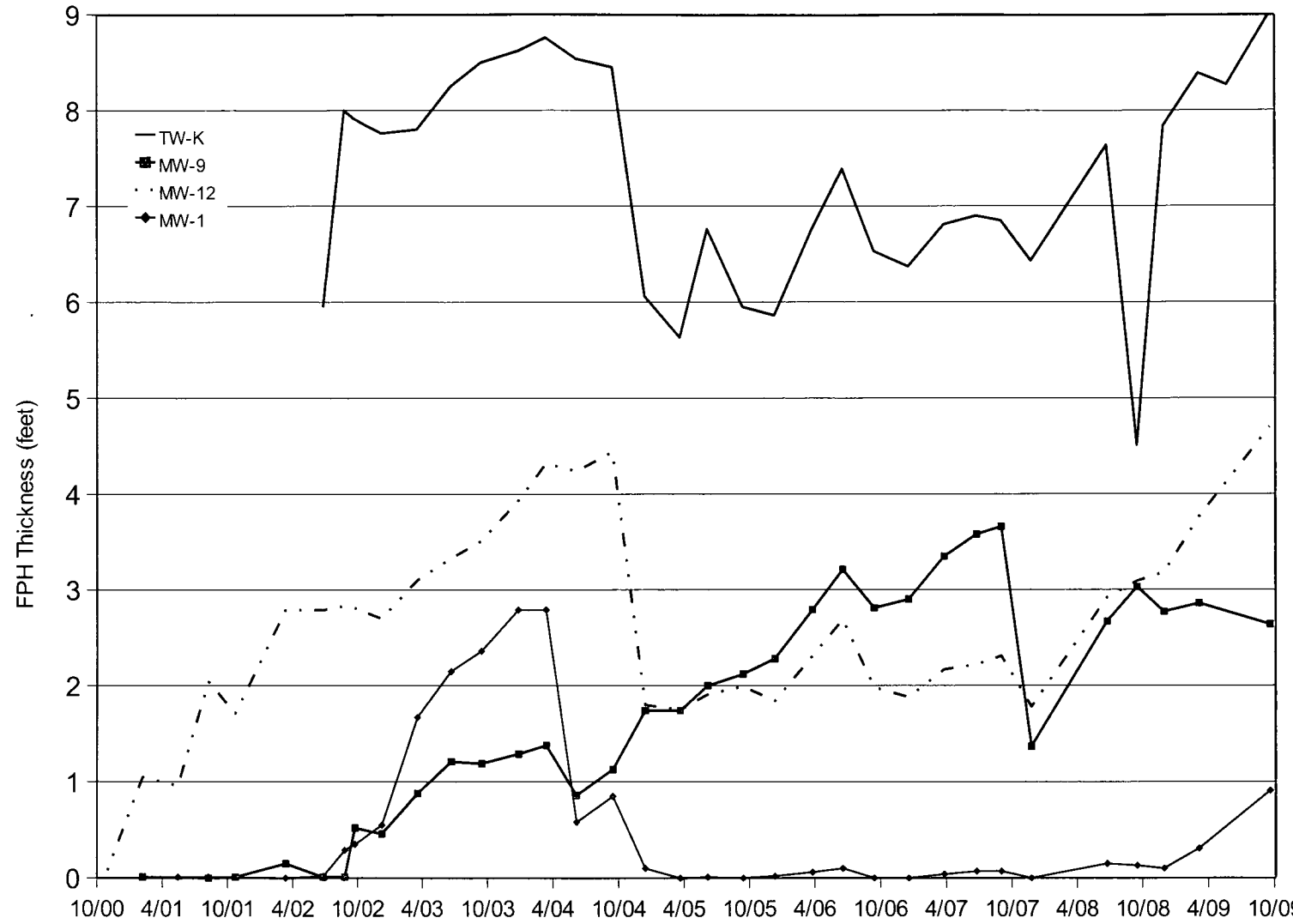

Figure 5 – FPH Thickness Verses Time in Wells Not in the FPH Collection System

Hobbs Booster Station

dcp Midstream.

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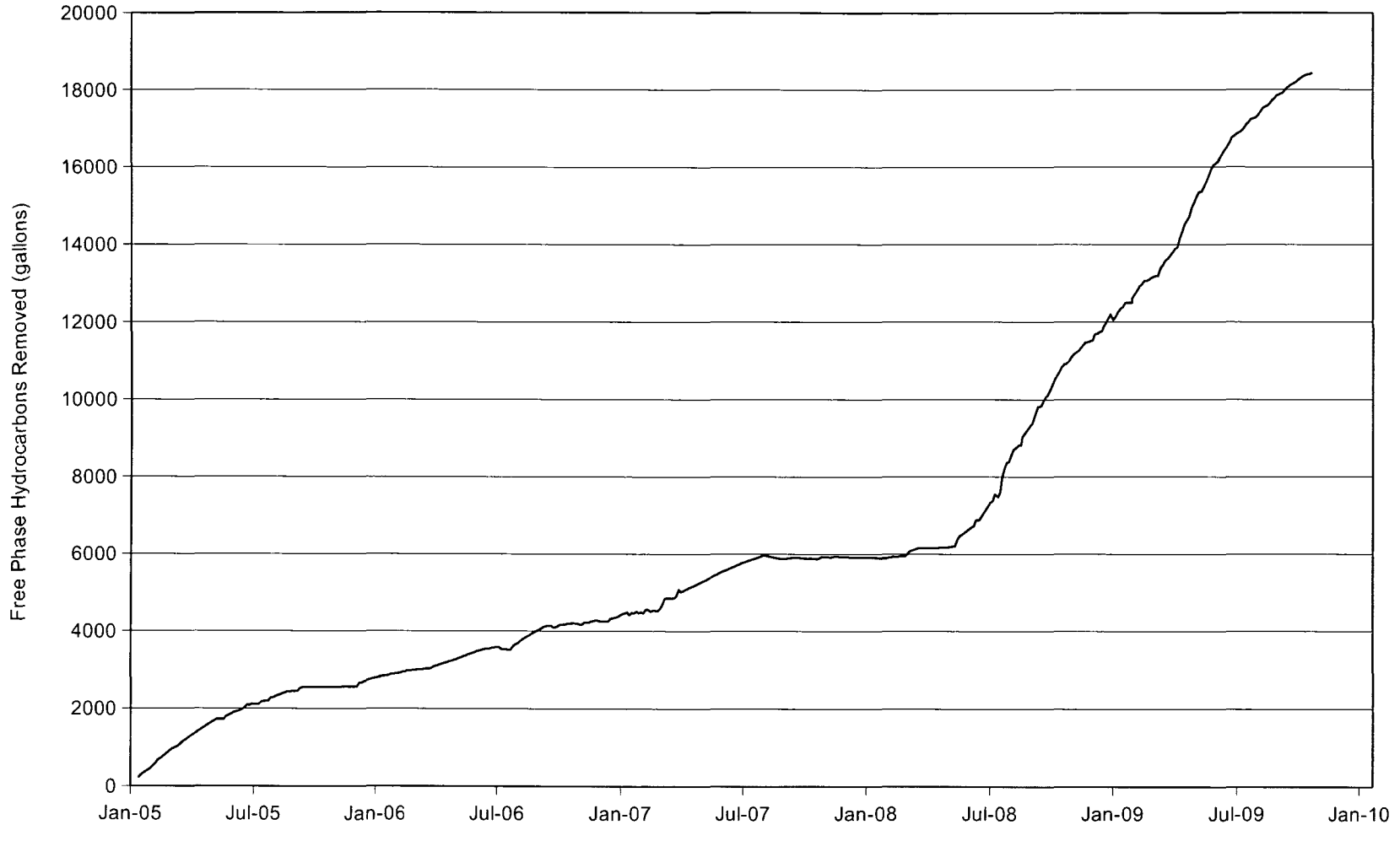

Figure 6 – Cumulative FPH Collection

Hobbs Booster Station

dcp Midstream.

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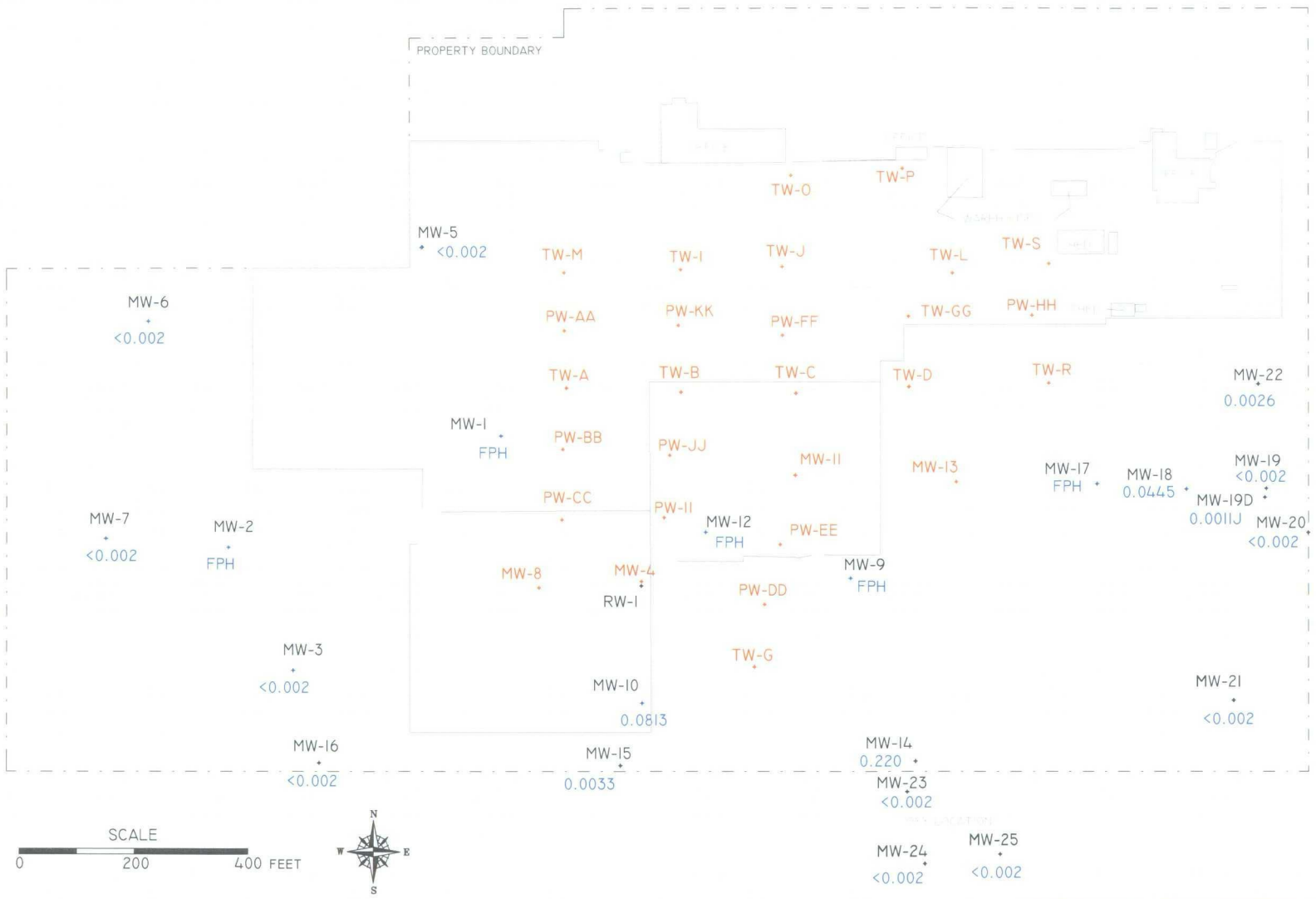

Units are mg/l

NOTES

1. FPH: Well contains free phase hydrocarbons
2. Red wells are part of the FPH collection system

Figure 7 – Benzene Concentrations for Third Quarter 2009 Sampling Event

Hobbs Booster Station

dcp Midstream

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DATE: 10/09

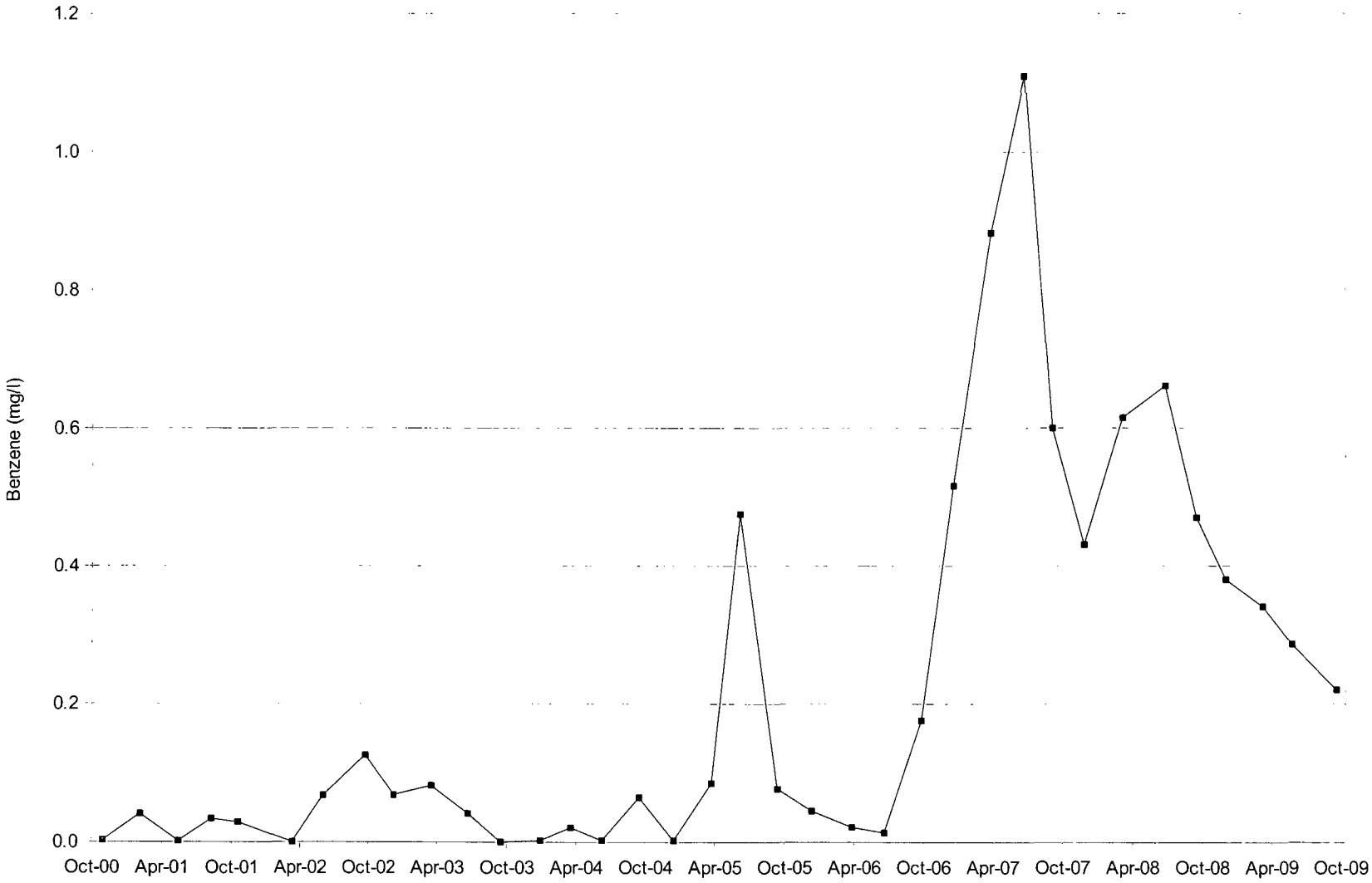

Figure 8 – Benzene Concentrations Verses Time in MW-14

Hobbs Booster Station

dcp Midstream.

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DATE: 10/09

ATTACHMENTS

DCP MIDSTREAM HOBBS BOOSTER STATION
SUMMARY OF CORRECTED GROUNDWATER ELEVATIONS AND FREE PHASE HYDROCARBON THICKNESS

DCP HOBBS BOOSTER STATION
CORRECTED GROUNDWATER ELEVATIONS FOR THE GROUNDWATER MONITORING WELLS

Well	Jul-99	May-00	Aug-00	Oct-00	Feb-01	May-01	Aug-01	Oct-01	Mar-02	Jun-02	Sep-02	Dec-02	Mar-03	Jun-03
MW-1	3580.50	3580.13	3580.19	3579.96	3579.89	3579.64	3579.65	3579.62	3579.00	3578.72	3578.55	3578.72	3578.46	3578.23
MW-2	3582.63	3582.04	3582.33	3581.95	3581.90	3581.67	3581.43	3581.33	3580.88	3580.65	3580.45	3580.81	3580.36	3580.16
MW-3	3582.25	3581.68	3582.05	3581.64	3581.57	3581.36	3581.11	3580.97	3580.48	3580.29	3580.11	3580.52	3580.06	3579.79
MW-4	3579.95	3579.27	3579.12	3579.00	3578.96	3578.82	3578.60	3578.39	3577.96	3577.77	3577.62	3577.87	3577.63	3577.24
MW-5	3581.01	3580.89	3580.66	3580.58	3580.59	3580.27	3580.68	3580.74	3579.81	3579.44	3579.32	3579.49	3579.16	3579.08
MW-6	3582.98	3582.61	3582.72	3582.45	3582.38	3582.15	3581.94	3581.94	3581.49	3581.17	3580.97	3581.16	3580.87	3580.74
MW-7		3582.90	3583.22	3582.83	3582.75	3582.52	3582.24	3582.18	3581.70	3581.49	3581.28	3581.66	3581.52	3580.98
MW-8		3579.93	3580.12	3579.84	3579.80	3579.79	3579.73	3579.26	3578.83	3578.64	3578.50	3578.77	3578.48	3578.15
MW-9		3577.62	3577.51	3577.46	3577.45	3577.31	3577.00	3576.81	3576.33	3576.21	3576.05	3576.30	3576.09	3575.58
MW-10		3579.43	3579.64	3579.28	3579.26	3579.08	3578.75	3578.51	3578.03	3577.99	3577.84	3578.15	3577.86	3577.34
MW-11		3577.90	3578.00	3577.66	3577.69	3577.52	3577.34	3577.16	3576.70	3576.48	3576.32	3576.52	3576.32	3575.92
MW-12				3578.58	3578.58	3578.18	3578.18	3577.96	3577.73	3577.53	3577.21	3577.53	3577.39	3576.93
MW-13				3576.41	3576.32	3576.29	3575.86	3575.81	3575.40	3575.23	3575.07	3575.25	3575.04	3574.62
MW-14				3577.51	3577.46	3577.35	3576.90	3576.56	3576.06	3576.26	3576.13	3576.42	3576.17	3575.39
MW-15				3579.57	3579.53	3579.36	3579.02	3578.70	3578.21	3578.32	3578.14	3578.54	3578.18	3577.59
MW-16				3581.50	3581.42	3581.21	3580.96	3580.79	3580.28	3580.14	3579.96	3580.43	3579.93	3579.62
MW-17				3575.36	3575.26	3575.15	3574.89	3574.68	3574.24	3574.07	3573.90	3574.09	3573.85	3573.44
MW-18				3574.66	3574.53	3574.43	3574.21	3573.98	3573.56	3573.38	3573.22	3573.42	3573.15	3572.76
MW-19				3573.97	3573.88	3573.79	3573.55	3573.32	3572.90	3572.74	3572.58	3572.78	3572.49	3572.12
MW-19d														
MW-20										3572.51	3572.36	3572.59	3572.28	3571.92
MW-21										3573.46	3573.32	3573.62	3573.28	3572.82
MW-22														3572.08

All units are feet:
Blank cell: Not measured generally because of operating FPH system in 2-inch well, or not installed.

DCP HOBBS BOOSTER STATION
CORRECTED GROUNDWATER ELEVATIONS FOR THE GROUNDWATER MONITORING WELLS (CONTINUED)

Well	Sep-03	Dec-03	Mar-04	Jun-04	Sep-04	Dec-04	Mar-05	Jun-05	Sep-05	Dec-05	Mar-06	Jun-06	Sep-06	Dec-06
MW-1	3577.87	3577.47	3577.17	3577.38	3577.26	3578.99	3579.60	3579.40	3579.38	3579.44	3578.83	3578.46	3578.95	3579.22
MW-2	3579.84	3579.55	3580.05	3579.61	3579.79	3581.69	3581.97	3581.63	3581.50	3581.61	3581.02	3580.60	3581.46	3581.54
MW-3	3579.46	3579.08	3578.87	3579.16	3579.05	3581.41	3581.69	3581.37	3581.27	3581.32	3580.71	3580.30	3581.23	3581.31
MW-4	3576.85	3576.46	3576.16	3576.52	3576.35	3581.36	3581.67	3581.45	3581.33	3581.40	3580.84		3581.03	3581.29
MW-5	3578.79	3578.38	3578.15	3578.15	3578.09	3579.60	3580.16	3580.00	3579.99	3580.06	3579.50	3579.18	3579.55	3579.84
MW-6	3580.42	3580.08	3579.92	3579.99	3580.02	3581.93	3582.24	3581.94	3581.78	3581.87	3581.40	3580.97	3581.73	3581.80
MW-7	3580.70	3580.34	3580.24	3580.42	3580.43	3582.75	3582.88	3582.56	3582.41	3582.46	3581.88	3581.48	3582.48	3582.43
MW-8	3577.77	3577.35	3577.08	3577.29	3577.14	3582.36	3582.72	3582.47	3582.39	3582.46	3581.88		3582.16	3582.30
MW-9	3575.19	3574.77	3574.47	3574.65	3574.47	3576.76	3577.02	3576.74	3576.68	3576.71	3576.08	3575.70	3576.46	3576.46
MW-10	3576.93	3576.48	3576.14	3576.43	3576.28	3578.64	3578.91	3578.64	3578.63	3578.64	3578.02	3577.61	3578.48	3578.53
MW-11	3575.56	3575.15	3574.87	3575.07	3574.87	3580.42	3580.86	3580.57	3580.51	3580.58	3579.94		3580.55	3580.33
MW-12	3576.63	3576.10	3575.98	3576.13	3575.83	3577.64	3578.22	3577.98	3577.93	3577.96	3577.39	3577.05	3577.62	3577.72
MW-13	3574.26	3573.70	3573.56	3573.77	3573.55	3578.44	3578.65	3578.39	3578.40	3578.39	3577.61		3578.24	3578.09
MW-14	3574.96	3574.49	3574.22	3574.48	3574.27	3576.74	3576.98	3576.69	3576.61	3576.64	3576.01	3575.61	3576.40	3576.51
MW-15	3577.16	3576.72	3576.39	3576.76	3576.60	3579.16	3579.31	3579.02	3579.07	3579.01	3578.37	3577.97	3578.74	3578.91
MW-16	3579.29	3578.90	3578.69	3579.04	3578.94	3581.49	3581.66	3581.35	3581.24	3581.28	3580.63	3580.24	3581.19	3581.27
MW-17	3573.15	3572.65	3572.39	3572.57	3572.39	3574.65	3574.72	3574.43	3574.41	3574.34	3573.71	3573.31	3574.37	3574.08
MW-18	3572.42	3572.01	3571.74	3571.93	3571.76	3574.01	3574.04	3573.74	3573.75	3573.66	3573.02	3572.63	3573.71	3573.65
MW-19	3571.78	3571.37	3571.12	3571.31	3571.15	3573.47	3573.38	3573.07	3573.09	3572.99	3572.33	3571.96	3573.05	3572.79
MW-19d	3571.55	3571.13	3570.88	3571.01	3570.86	3573.19	3573.11	3572.78	3572.81	3572.70	3572.03	3571.77	3572.74	3572.49
MW-20	3571.56	3571.15	3570.89	3571.11	3570.94	3573.31	3573.20	3572.88	3572.92	3572.80	3572.12	3572.85	3572.87	3572.60
MW-21	3572.44	3572.00	3571.72	3572.03	3571.82	3574.47	3574.35	3574.00	3574.05	3573.92	3573.24	3572.77	3574.06	3573.76
MW-22	3571.78	3571.39	3571.14	3571.29	3571.15	3573.22	3573.25	3572.97	3572.94	3572.85	3572.24	3578.46	3572.88	3572.65

All units are feet:
Blank cell: Not measured generally because of operating FPH system in 2-inch well, or not installed.

DCP HOBBS BOOSTER STATION
CORRECTED GROUNDWATER ELEVATIONS FOR THE GROUNDWATER MONITORING WELLS (CONTINUED)

Well	Mar-07	Jun-07	Sep-07	Nov-07	Mar-08	June-08	Sep-08	Dec-08	Mar-09	May-09	Sep-09
MW-1	3578.72	3578.55	3578.40	3578.95		3577.97	3577.73		3577.35		3575.91
MW-2	3580.96	3580.83	3580.61	3581.18		3579.91	3579.90	3579.75	3579.42		3576.99
MW-3	3580.70	3580.58	3580.39	3580.97		3579.85	3579.67	3579.62	3579.22	3578.87	3578.63
MW-4	3580.78	3580.64	3580.58	3581.04						3579.34	3579.00
MW-5	3579.42	3579.40	3579.00	3579.48		3578.63	3578.39		3578.03	3577.54	3577.36
MW-6	3581.27	3581.10	3580.88	3581.41		3580.45	3580.20	3579.99	3579.89	3579.37	3579.26
MW-7	3581.85	3581.75	3581.49	3582.02		3580.93	3580.82	3580.77	3580.32	3579.83	3579.90
MW-9	3575.99	3575.92	3575.88	3576.40		3575.31	3578.56	3575.08	3574.65		3574.04
MW-10	3577.95	3577.83	3577.83	3578.35		3577.29		3576.99	3576.57	3576.19	3575.93
MW-11	3579.87	3579.80	3579.73	3580.20							3578.23
MW-12	3577.30	3577.17	3577.11	3577.47		3576.48	3576.30	3576.24	3575.89		3575.17
MW-13	3577.70	3577.59	3577.64	3578.16	3,579.13	3578.30	3578.05	3578.08	3577.66	3578.16	3577.70
MW-14	3575.94	3575.85	3575.87	3576.52	3,575.81	3575.41	3575.07	3575.10	3575.08	3574.33	3574.04
MW-15	3578.32	3578.22	3578.29	3578.73	3,578.11	3577.54	3577.41	3577.36	3576.93	3576.56	3576.27
MW-16	3580.64	3580.52	3580.33	3580.93	3,580.29	3579.75	3579.59	3579.54	3579.17	3578.76	3578.52
MW-17	3573.73	3573.65	3573.69	3574.00		3573.06	3573.82	3572.90	3572.30		3571.88
MW-18	3572.97	3573.00	3573.01	3573.58		3572.45	3572.69	3572.30	3571.77		3571.38
MW-19	3572.31	3572.36	3572.37	3572.89	3,572.28	3571.83	3572.07	3571.75	3571.20	3570.96	3570.74
MW-19d	3572.00	3572.06	3572.08	3572.62		3571.53	3571.77	3571.49	3570.93		3570.45
MW-20	3572.07	3572.14	3572.17	3572.71	3,572.02	3571.62	3571.81	3571.71	3571.01	3570.75	3570.55
MW-21	3573.23	3573.25	3573.26	3573.84	3,573.12	3572.62	3572.76	3572.62	3572.03	3571.73	3571.54
MW-22	3572.20	3572.27	3572.32	3572.88	3,572.23	3571.90	3572.14	3571.72	3571.16	3570.92	3570.70
MW-23					3,575.93	3575.46	3575.22	3575.27	3574.42	3574.48	3574.20
MW-24					3,575.95	3576.05	3575.29	3575.37	3574.94	3574.59	3574.27
MW-25					3,575.35	3574.93	3574.66	3574.76	3574.32	3574.00	3573.67

All units are feet:
Blank cell: Not measured generally because of operating FPH system in 2-inch well, or not installed.

DCP HOBBS BOOSTER STATION
CORRECTED GROUNDWATER ELEVATIONS FOR THE FPH CHARACTERIZATION WELLS

Well	Jun-02	Sep-02	Dec-02	Mar-03	Jun-03	Sep-03	Dec-03	Mar-04	Jun-04	Sep-04	Dec-04	Mar-05	Jun-05	Sep-05
TW-A	3578.32	3578.12	3578.25	3578.04	3577.88	3577.49	3577.09	3576.83	3576.85	3576.79	3581.32	3582.07	3581.86	3581.87
TW-B	3577.45	3577.28	3577.42	3577.25	3577.01	3576.62	3576.23	3575.96	3576.05	3575.88	3581.06	3581.74	3581.52	3581.54
TW-C	3576.49	3576.37	3576.50	3576.35	3575.85	3575.38	3575.24	3574.80	3574.86	3574.72	3579.67	3580.39	3580.16	3580.20
TW-D	3575.85	3576.12	3576.15	3576.09	3575.78	3575.43	3575.02	3574.80	3575.00	3573.72	3578.49	3578.52	3578.27	3578.33
TW-G	3577.40	3577.23	3577.49	3577.29	3576.60	3576.30	3575.88	3575.59	3575.84	3575.68	3581.53	3581.81	3581.53	3581.54
TW-H	3579.15	3578.99	3614.41	3578.96	3578.67	3578.27	3577.88	3577.59	3577.82	3577.70	3579.75	3580.13	3579.98	3579.86
TW-I	3577.52	3577.38	3577.40	3577.27	3577.10	3576.79	3576.40	3576.17	3576.19	3576.07	3580.64	3580.82	3580.68	3580.69
TW-J	3576.50	3576.43	3576.45	3576.30	3576.07	3575.75	3575.38	3575.13	3575.21	3575.05	3579.72	3579.93	3579.58	3579.70
TW-K	3575.45	3575.51	3575.57	3575.28	3575.12	3574.79	3574.40	3574.15	3574.23	3574.06	3575.77	3576.04	3576.65	3575.79
TW-L	3574.96	3575.07	3575.16	3574.98	3574.69	3574.37	3574.02	3573.74	3573.84	3573.37	3578.28	3578.44	3578.21	3578.33
TW-M		3578.32	3578.40	3578.17	3578.04	3577.70	3577.30	3577.03	3577.04	3576.93	3581.92	3582.33	3582.16	3582.16
TW-N		3577.22	3577.13	3576.99	3576.88	3576.56	3576.18	3575.91	3575.90	3575.79	3577.15	3577.69	3577.58	3577.68
TW-O		3576.31	3576.25	3576.12	3575.95	3575.60	3575.26	3574.98	3574.99	3574.87	3579.57	3579.96	3579.77	3579.76
TW-P		3575.20	3575.21	3575.08	3574.86	3574.56	3574.20	3573.94	3574.01	3573.82	3578.67	3578.70	3578.59	3578.66
TW-Q		3579.12	3618.98	3579.04	3578.89	3578.56	3578.19	3577.91	3577.99	3577.90	3579.58	3580.19	3582.98	3582.89
TW-R		3574.17	3574.36	3574.22	3573.96	3573.63	3573.22	3572.95	3573.07	3572.64				3577.73
TW-S		3573.90	3618.71	3573.76	3573.47	3573.13	3572.87	3572.79	3572.93	3572.73	3577.50	3577.81	3577.86	3577.54
TW-T									3572.57	3572.42	3574.07	3574.32	3577.58	3574.04
TW-U									3572.28	3572.13	3573.88	3574.10	3574.15	3573.77
TW-V									3572.11	3571.97	3573.83	3574.00	3573.89	3573.67
TW-W									3573.07	3572.93	3574.50	3574.80	3573.76	3574.54

All units are feet:

Blank cell: Not measured generally because of operating FPH system in 2-inch well, or not installed.

DCP HOBBS BOOSTER STATION
CORRECTED GROUNDWATER ELEVATIONS FOR THE FPH CHARACTERIZATION WELLS (CONTINUED)

Well	Dec-05	Mar-06	Jun-06	Sep-06	Dec-06	Mar-07	Jun-07	Sep-07	Nov-07	Mar-08	June-08	Sep-08	Dec-08	Mar-09	May-09	Sep-09
TW-A	3581.92	3581.26	NM	3581.39	3581.67	3581.21	3581.04	3580.92	3581.37		3581.32	3580.25	3580.93	3580.42	3580.42	3579.27
TW-B	3581.57	3580.91	NM	3581.08	3581.30	3580.84	3580.70	3580.61	3581.12		3581.76	3581.49	3581.07	3580.71	3580.39	3579.88
TW-C	3580.20	3579.37	NM	3576.80	3576.92	3576.43	3576.35	3626.85			3579.89	3579.53	3579.44	3579.57	3579.60	3577.12
TW-D	3578.41	3577.71	NM	3578.26	3578.27	3577.49	3577.50	3577.84	3578.17	3,578.99	3578.02	3577.63	3577.87	3577.90	3577.91	3576.41
TW-G	3581.77	3580.88	NM	3581.33	3581.34	3580.85	3580.72	3580.74	3581.30	3,581.44	3580.80	3580.58	3580.03	3579.14	3580.77	3580.28
TW-H	3579.98	3579.37	3578.99	3579.65	3579.87	3579.31	3579.16	3579.01	3579.58		3578.58	3578.28	3578.24	3575.26	3577.43	3577.19
TW-I	3580.72	3580.20	NM	3578.24	3580.65	3580.16	3586.54	3580.01	3580.12							3578.79
TW-J	3579.88	3579.20	NM	3578.28	3579.30	3579.14	3585.85	3579.08	3579.02						3577.63	3577.42
TW-K	3575.83	3575.27	3574.89	3575.51	3575.47	3575.11	3579.56	3575.07	3575.48		3574.62	3575.18	3574.33	3573.98	3566.95	3573.31
TW-L	3578.48	3577.85	NM	3574.44	3578.05	3577.64	3578.90	3577.83	3578.12	3,577.38						3575.27
TW-M	3582.39	3581.79	NM	3582.57	3582.07	3581.64	3575.73	3581.32	3582.04						3580.04	3579.95
TW-N	3577.70	3577.07	3576.77	3577.08	3577.34	3576.90	3580.87	3580.45			3580.07	3579.92		3579.42	3579.12	3578.78
TW-O	3580.03	3579.41	NM	3574.48	3579.67	3579.28	3583.44	3579.13	3579.60						3577.60	3578.47
TW-P	3578.67	3578.00	NM	3578.73	3578.91	3578.05	3578.23	3578.06	3578.12						3576.17	3577.58
TW-Q	3583.00	3582.42	3582.05	3582.55	3582.81	3582.32	3579.15	3578.98	3579.20		3581.64	3581.27	3581.50	3577.96	3580.77	3580.32
TW-R	3577.72	3577.17	NM	3577.99	3577.61	3577.19	3577.17	3577.55	3577.62	3,577.42					3575.42	3575.39
TW-S	3577.63	3577.03	NM	3577.46	3577.40	3576.98	3577.01	3577.18	3578.37							3576.83
TW-T	3574.06	3573.46	3573.12	3573.86	3573.69	3573.38	3573.59	3573.69	3574.19		3573.39	3573.58	3573.03	3572.47	3572.10	3571.92
TW-U	3573.79	3573.19	3572.84	3573.66	3573.54	3573.13	3573.20	3573.30	3573.84		3573.06	3573.25	3572.59	3572.06	3571.68	3571.49
TW-V	3573.65	3573.05	3572.69	3573.58	3573.43	3573.00	3573.07	3572.98	3573.74		3572.81	3573.00	3572.45	3571.95	3571.53	3571.40
TW-W	3574.57	3573.99	3573.65	3574.30	3574.28	3573.87	3573.86	3573.93	3574.39		3573.59	3573.72	3572.94	3572.82		3572.21

All units are feet.
Blank cell: Not measured generally because of operating FPH system in 2-inch well, or not installed.

DCP HOBBS BOOSTER STATION
FREE PHASE HYDROCARBON THICKNESS MEASUREMENTS

Wells	Jul-99	May-00	Aug-00	Oct-00	Feb-01	May-01	Aug-01	Oct-01	Mar-02	Jun-02	Jul-02	Aug-02	Sep-02	Dec-02
MW-1						0.01	0.01	<0.01	0	0.02	0.29	0.35	0.55	1.67
MW-2										0.00	0.00	0.00	0.00	0.00
MW-4*	3.26	2.68	3.49	2.68	2.92	2.82	2.60	2.64	2.62	2.86	3.38	3.36	3.11	3.39
MW-8*			0.00	0.00	0.00	0.27	0.40	0.06	0.72	1.88	2.50	2.53	2.47	2.66
MW-9					0.01		0.00	0.01	0.15	0.01	0.01	0.52	0.46	0.88
MW-10		0.01	0.00	0.00	0.02	0.02		0.01	0.02	0.00	0.00	0.00	0.00	0.00
MW-11*		1.18	4.10	4.45	5.42	5.47	5.97	6.26	7	3.09	6.57	7.21	7.45	7.41
MW-12				0.08	1.05	0.96	2.04	1.71	2.79	2.79	2.83	2.81	2.70	3.10
MW-13*				0.17	0.76	0.84	5.22	5.69	7.62	7.37	8.59	8.62	8.42	8.88
MW-17				0.01	0.02	0.01	0.03		0.03	0.01	0.64	0.06	0.11	0.18
MW-18								0.01	0	0.00	0.00	0.00	0.00	0.00
TW-A*										1.15	2.70	3.41	3.67	3.96
TW-B*										5.24	5.28	5.22	5.17	5.48
TW-C*										9.84	10.52	10.6	10.58	11.58
TW-D*										8.00	8.51	8.45	8.49	8.51
TW-G*										2.29	NM	1.84	1.75	2.09
TW-I*										3.60	3.75	3.74	3.85	4.21
TW-J*										1.28	5.39	6.01	6.16	6.54
TW-K										5.95	8.00	7.91	7.76	7.80
TW-L*										5.34	7.91	7.88	7.79	8.05
TW-M*										0.00	0.15	0.20	0.01	0.45
TW-N										0.00	0.02	0.00	0.01	0.03
TW-O*										0.00	0.06	0.04	0.06	0.08
TW-P*										0.00	0.00	1.33	2.53	4.21
TW-R										1.50	0.03	1.65	2.65	4.31

All units are feet:
Blank cell: Not measured generally because of operating FPH system in 2-inch well, or not installed.
Wells highlighted with an asterisk (*) are part of the free phase hydrocarbon collection system.

DCP HOBBS BOOSTER STATION
FREE PHASE HYDROCARBON THICKNESS MEASUREMENTS (CONTINUED)

Wells	Mar-03	Jun-03	Sep-03	Dec-03	Mar-04	Jun-04	Sep-04	Dec-04	Mar-05	Jun-05	Sep-05	Dec-05	Mar-06
MW-1	2.15	2.36	0.79	2.79	2.81	0.58	0.85	0.10	0.00	0.01	0.00	0.02	0.06
MW-2	0.00	0.00	1.08		3.04	1.05	3	0.00	0.00	0.00	0.00	0.00	0.00
MW-4*	3.40	3.43	3.46	3.5	3.08	3.16	3.28	1.44	0.93	1.28	1.3	1.05	1.21
MW-8*	2.56	2.53	2.55	2.68	2.49	2.57	2.53	1.07	0.67	0.84	0.62	0.94	1.30
MW-9	1.21	1.19	1.29	1.38	1.37	0.86	1.13	1.74	1.74	2.00	2.12	2.28	2.79
MW-10	0.02	0.02	0.04	0.01	0.00	0.00	0.0	0.00	0.00	0.00	0.02	0.00	0.00
MW-11*	7.91	10.38	11.52	12.17	11.36	11.41	11.59	7.84	0.01	0.04	0.02	1.10	2.22
MW-12	3.33	3.51	3.93	4.32	3.90	4.24	4.44	1.8	1.75	1.91	1.99	1.84	2.31
MW-13*	8.69	8.46	9.02	8.09	8.15	8.27	6.39	7.94	0.03	0.16	0.34	3.30	3.31
MW-17	0.24	0.02	0.31	0.33	0.22	0.34	0.37	0.19	0.22	0.32	0.26	0.37	0.46
MW-18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00
TW-A*	3.93	3.93	3.99	4.09	3.89	3.79	3.74	1.98	0.06	0.17	0.18	0.06	0.34
TW-B*	5.59	5.94	6.34	6.7	6.48	6.66	6.72	3.95	0.27	0.36	0.72	2.53	1.69
TW-C*	2.66	2.43	12.28	0.56	11.96	12.11	11.95	6.79	0.06	0.19	0.27	0.39	0.46
TW-D*	8.11	7.70	7.17	6.91	7.22	6.30	0.34	7.93	0.25	0.45	2.00	5.90	7.08
TW-G*	0.49	3.44	3.77	3.67	4.01	3.73	3.93	0.78	0.29	0.41	0.86	0.55	1.29
TW-I*	4.37	4.82	5.48	5.85	5.47	5.81	5.95	2.90	0.67	2.66	2.16	2.10	2.96
TW-J*	6.90	7.74	8.44	8.87	8.19	8.18	8.32	3.69	0.01	0.01	0.02	0.03	0.03
TW-K	8.25	8.50	8.62	8.76	8.47	8.54	8.45	6.06	5.63	6.76	5.95	5.86	6.76
TW-L*	8.09	8.23	8.30	8.39	8.19	8.24	5.59	5.41	0.19	0.28	3.43	5.03	5.42
TW-M*	0.54	0.63	0.65	0.7	0.60	0.66	0.7	0.28	0.00	0.00	0.00	0.00	0.09
TW-N	0.01	0.02	0.04	0.05	0.04	0.05	0.0	0.02	0.02	0.01	0.02	0.02	0.02
TW-O*	0.05	0.00	0.40	0.53	0.52	0.59	0.64	0.40	0.00	0.00	0.00	0.00	0.00
TW-P*	4.91	5.42	5.90	6.36	6.46	6.65	6.42	4.15	0.32	0.01	1.74	3.08	2.97
TW-R	5.74	6.59	6.46	6.36	6.35	5.39	0.12	0.00	0.02	0.01	0.20	0.16	0.88
TW-S			1.82	5.15	5.31	5.51	5.22	3.17	0.01	0.01	0.03	0.35	2.06
RW-1							3.27	1.51	1.22	1.44	1.44	1.44	1.81
AA							0.08	2.19	0.56	0.95	0.95	0.21	0.38
BB							1.52	1.36				0.04	0.19
CC							1.03	1.25	0.13	0.28	0.28	1.54	1.35
DD							4.47	1.95	0.07	0.20	0.20	2.23	2.13
EE							5.01	3.51		0.77	0.77	2.84	2.91
FF							4.51	7.97	0.07	0.48	0.48	6.40	6.03
GG							2.7	6.97	0.27	0.69	0.69	5.17	4.99
HH							1.13	5.26	0.02	0.16	0.16	2.10	1.66
II							0.11	1.42					0.02
JJ							4.59		0.21	0.03	0.03	0.07	0.06
KK							6.08	2.80	0.22	0.29	0.29	3.30	3.35

All units are feet:
Blank cell: Not measured generally because of operating FPH system in 2-inch well, or not installed.
Wells highlighted with an asterisk (*) are part of the free phase hydrocarbon collection system.

DCP HOBBS BOOSTER STATION
FREE PHASE HYDROCARBON THICKNESS MEASUREMENTS (CONTINUED)

Wells	Jun-06	Sep-06	Dec-06	Mar-07	Jun-07	Sep-07	Nov-07	Mar-08	June-08	Sep-08	Dec-08	Mar-09	May-09	Sep-09
MW-1	0.1	0.0	0.0	0.04	0.07	0.07	0.00		0.15	0.13		0.31		
MW-2	0.01	0.0	0.0	0.00	0.00	0.00	0.00		0.00	0.00		0.01		
MW-4*		1.68	1.53	1.78	1.94	2.07	1.44						5.03	4.97
MW-8*		0.93	0.65	1.10	0.00		0.00							
MW-9	3.21	2.81	2.90	3.35	3.58	3.66	1.37		2.67	3.03	2.77	2.86		2.64
MW-10	0.0	0.0	0.0	0.00	0.00	0.00	0.00		0	0				
MW-11*		5.41	3.60	0.61	0.66	5.85	4.71							0.09
MW-12	2.69	1.98	1.88	2.17	2.22	2.31	1.78		2.92	3.09	3.18	3.76		4.70
MW-13*		4.57	1.62	0.13	0.25	2.38	1.26	5.11	3.9	5.74	6.10	3.15	10.15	10.14
MW-17	0.5	0.00	0.42	0.01	0.47	0.48	1.5		0.65	0.00	0.72	1.12		0.76
MW-18	0.0	0.00	0.31	0.00	0.00	Sheen	0.00		0.00	0.00				
TW-A*		0.01	0.03	0.07	0.03	0.08	0.00		0.00	0.02	0.86	0.62	4.69	3.87
TW-B*		2.06	1.57	0.36	0.54	3.2	3.36		3.36	0.25	7.84	3.55	8.24	8.59
TW-C*		0.43	9.94	11.02	11.09		8.57		0.42	0.70	2.23	0.52	5.33	1.80
TW-D*		7.86	7.86	0.92	0.70	7.3	5.43	2.66	2.85	1.56	4.53	7.17	2.14	5.06
TW-G*		1.01	0.61	0.25	0.00	1.61	0.74	1.00	1.83	0.84	0.90	0.45	1.57	1.32
TW-I*		0.0	2.03	0.14	0.36	3.04	2.89							1.07
TW-J*		0.0	1.16	1.57	1.82	1.96	2.11						2.13	0.26
TW-K	7.39	6.53	6.37	6.81	6.90	6.85	6.43		7.64	4.51	7.84	8.39	8.27	9.02
TW-L*		0.0	4.31	0.60	1.09	5.89	5.01	6.21						1.53
TW-M*		0.0	0.0	0.00	0.00	Sheen	0.00						0.00	0.01
TW-N	0.03	0.02	0.01	0.01	0.01	0.03	0.00		0.03	0.01		0.01		0.02
TW-O*		0.0	0.0	0.0	0.00	0.00	0.00						0.12	
TW-P*		0.0	0.12	4.95	5.07	5.04	4.45						0.89	4.23
TW-R		3.51	4.82	1.79	0.67	3.24	0.52	4.41					5.55	8.42
TW-S		2.94	2.93	0.62	1.09	5.31	0.68							5.46
RW-1		1.76	1.67	2.08	2.28	2.41	0.00				3.47			3.85
AA		0.19	0.73	1.38	0.06	0.14	0.56		1.35	5.95	1.10	0.76	0.24	3.09
BB		0.18	0.12	0.31	0.00		0.00		0	0.12	0.02	2.25	3.6	3.80
CC		1.38	1.25	0.68	0.82	2.43	1.89		7.13	5.75	5.12	4.23	5.13	5.07
DD		1.79	1.82	0.24	0.41	2.46	1.06		0.47	0.51	1.71	2.67	0.66	0.64
EE		3.45	3.27	0.62	1.98	4.07	3.26		0.95	0.11	1.76	4.37	0.76	1.83
FF		2.62	6.55	7.29	0.88	5.99	4.87		1.1	0.40	5.31	4.27	2.38	0.33
GG		7.58	7.66	7.57	7.94	4.25	5.11		1.83	7.48	10.26	10.4	10.77	12.66
HH		1.52	1.78	0.54	0.03	0.81	1.46		3.02	7.97	1.57	0.43		8.04
II		0.17	0.15	0.37	0.25	0.28	0.42		7.53	5.91	5.47	5.52	6.67	6.30
JJ		0.27	0.10	0.07	0.11	0.31	0.69		4.28	3.49	1.34	5.71	6.55	3.93
KK			2.93	0.42	0.79	3.5	2.89		3.13	0.99	0.83	0.50	0.80	7.50

All units are feet:
Blank cell: Not measured generally because of operating FPH system in 2-inch well, or not installed.
Wells highlighted with an asterisk (*) are part of the free phase hydrocarbon collection system.

DCP MIDSTREAM HOBBS BOOSTER STATION
SUMMARY OF DISSOLVED PHASE BTEX CONCENTRATIONS

DCP HOBBS BOOSTER STATION
SUMMARY OF BENZENE CONCENTRATIONS IN GROUNDWATER

Well	Jul-99	May-00	Aug-00	Oct-00	Feb-01	May-01	Aug-01	Oct-01	Mar-02	Jun-02	Sep-02	Dec-02	Mar-03	Jun-03	Sep-03	Dec-03	Jan-04	Jan-04	Mar-04	Jun-04
MW-1	0.232	0.191	0.181	0.197	0.570			0.144												
MW-2	0.934	1.330	1.420	1.020	2.110	0.848	1.760	1.3	0.712					0.277						
MW-3	0.262	0.202	0.011	<.005	0.346	<.001	0.345	0.029	<0.001	0.009				<0.001						<0.001
MW-4																				
MW-5	<.005	<.005	<.005	<.005	<.005	<.001	<.001	<0.001	<0.001	<0.001				<0.001						<0.001
MW-6	<.005	<.005	<.005	<.005	<.005	<.001	<.001	<0.001	<0.001	<0.005				<0.001						<0.001
MW-7		<.005	<.005	<.005	<.005	<.001	<.001	<0.001	<0.001	0.0039				<0.001						
MW-8		0.824			0.950	0.294	1.230													
MW-9		0.702																		
MW-10				0.535				1.13						1.030						0.676
MW-14				<.005	0.041	0.002	0.034	0.029	<0.001	0.068	0.126	0.0685	0.0820	0.0414	<0.001	<0.005			0.0212	<0.005
MW-15				<.005	0.237	0.003	0.353	0.317	<0.001	0.358	<0.005	<0.005	<0.005	0.352	<0.005	<0.001			0.0203	<0.005
MW-16				<.005	0.094	0.01	0.098	0.012	<0.001	<0.005	0.0363	0.0042	<0.001	<0.001	<0.001	0.0013			<0.005	0.0036
MW-17							0.04	0.076												
MW-18				<.005	<.005	0.004	0.007	0.036	<0.001					<0.005						0.0108
MW-19				<.005	<.005	0.001	<.005	0.035	<0.001	<0.001	<0.005	<0.001	<0.005	<0.001	<0.001	<0.001			<0.001	<0.001
MW-19D														<0.001	<0.001	0.0338	0.030	<0.005	<0.001	<0.001
MW-20											<0.001	<0.001	<0.005	<0.001	<0.001	<0.001			<0.001	<0.001
MW-21											<0.001	<0.001	<0.001	<0.001	<0.001	<0.001			<0.001	<0.001
MW-22														<0.001	<0.001	0.0249	0.001		0.0169	<0.001

All units mg/l;
Blank cells: Sample not collected:
Duplicate samples averaged Wells MW-11, MW-12, MW-13 not shown because they always contained free phase hydrocarbons
J: Estimated concentration that falls between the method detection limit and the method reporting limit

DCP HOBBS BOOSTER STATION
SUMMARY OF BENZENE CONCENTRATIONS IN GROUNDWATER (continued)

Well	Sep-04	Dec-04	Mar-05	Jun-05	Sep-05	Dec-05	Mar-06	Jun-06	Sep-06	Dec-06	Mar-07	Jun-07	Sep-07	Nov-07	Mar-08	Jun-08
MW-1					0.0169											
MW-2					0.118			0.534								
MW-3					0.0025			0.0018				0.0012				
MW-4																
MW-5					<0.002			<0.002				<0.002				
MW-6					<0.002			<0.002				<0.002				
MW-7								<0.002				<0.002				
MW-8																
MW-9																
MW-10								0.615				0.42				
MW-14	0.0648	0.0024	0.0852	0.475	<0.0784	0.0443	0.0223	0.0135	0.182	0.516	0.882	1.11	0.60	0.448	0.615	0.661
MW-15	<0.005	<0.002	<0.001	<0.001	<0.002	<0.002	<0.002	<0.002	0.002	<0.002	0.0012J	0.00042 J	<0.002	<0.0012	<0.002	<0.002
MW-16	0.0064	<0.002	<0.001	<0.001	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	0.00043J	<0.002	<0.002	<0.0012	<0.002	<0.002
MW-17																
MW-18								0.0134				0.0214				
MW-19	<0.001	<0.002	0.0019	0.0012	<0.002	<0.002	<0.002	<0.002	<0.002	0.0007J	0.00075J	0.00071 J	0.00053J	0.00054 J	0.00054J	<0.002
MW-19D	<0.001	<0.002	0.00073J	0.0011	<0.002	<0.002	<0.002	0.0011	<0.002	0.0018J	0.00070J	0.00074 J	0.00072J	0.00093 J	0.001J	0.0016J
MW-20	<0.005	<0.002	<0.001	<0.001	<0.002	<0.002	<0.002	<0.002	<0.002	0.00028J	<0.002	0.00033 J	<0.002	<0.00023	<0.002	<0.002
MW-21	<0.001	<0.002	<0.001	<0.001	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.00023	<0.002	<0.002
MW-22	0.0091	<0.002	0.0013	<0.001	0.0066	0.0059	0.006	0.0034	<0.002	0.00089J	0.00067J	0.00076 J	<0.002	0.001 J	0.0015J	0.0025
MW-23															0.00075J	0.0027
MW-24															0.0042	<0.002
MW-25															0.0012J	<0.002

All units mg/l:
Blank cells: Sample not collected:
Duplicate samples averaged Wells MW-11, MW-12, MW-13 not shown because they always contained free phase hydrocarbons
J: Estimated concentration that falls between the method detection limit and the method reporting limit

DCP HOBBS BOOSTER STATION
SUMMARY OF BENZENE CONCENTRATIONS IN GROUNDWATER (continued)

Well	Sep-08	Dec-08	Mar-09	May-09	Sep-09
MW-1					
MW-2					
MW-3	0.00065 J				<0.002
MW-4					
MW-5	<0.002				<0.002
MW-6	<0.002				<0.002
MW-7			<0.002		<0.002
MW-8					
MW-9					
MW-10	0.114				0.0813
MW-14	0.47	0.380	0.338	0.287	0.220
MW-15	0.0024	<0.002	<0.002	0.0024	0.0033
MW-16	<0.002	<0.002	<0.002	<0.002	<0.002
MW-17					
MW-18		0.0216			0.0445
MW-19	<0.002	<0.002	<0.002	<0.002	<0.002
MW-19D	0.0014 J	0.0016J	<0.002	0.00074J	0.0011J
MW-20	<0.002	<0.002	<0.002	<0.002	<0.002
MW-21	<0.002	<0.002	<0.002	<0.002	<0.002
MW-22	0.0072	0.0064	0.0048	0.0046	0.0026
MW-23	0.0021	<0.002	0.00049J	<0.002	<0.002
MW-24	<0.002	<0.002	<0.002	<0.002	<0.002
MW-25	<0.002	<0.002	<0.002	<0.002	<0.002

All units mg/l:
Blank cells: Sample not collected:
Duplicate samples averaged Wells MW-11, MW-12, MW-13 not shown because they always contained free phase hydrocarbons
J: Estimated concentration that falls between the method detection limit and the method reporting limit

DCP HOBBS BOOSTER STATION
SUMMARY OF TOLUENE CONCENTRATIONS IN GROUNDWATER

Well	Jul-99	May-00	Aug-00	Oct-00	Feb-01	May-01	Aug-01	Oct-01	Mar-02	Jun-02	Sep-02	Dec-02	Mar-03	Jun-03	Sep-03	Dec-03	Jan-04	Jan-04	Mar-04	Jun-04
MW-1	0.029	0.034	0.035	0.028	0.020			<0.020												
MW-2	0.993	1.220	1.380	0.539	1.070	0.488	0.211	0.246	0.317					0.018						
MW-3	0.029	0.022	0.023	0.014	0.009	0.017	<.005	<0.010	<0.001	0.0072				<0.001						<0.001
MW-4																				
MW-5	<.005	<.005	<.005	<.005	<.005	<.001	<.001	<0.001	<0.001	<0.001				<0.001						<0.001
MW-6	<.005	<.005	0.008	<.005	<.005	<.001	<.001	<0.001	<0.001	<0.005				<0.001						<0.001
MW-7		<.005	0.008	<.005	<.005	<.001	<.001	<0.001	<0.001	<0.001				<0.001						
MW-8		<.005			<.005	0.008	<.01													
MW-9		0.016																		
MW-10				0.061				0.85						0.099						<0.10
MW-14				<.005	<.005	<.001	<.005	<0.001	<0.001	<0.005	<0.02	<0.01	<0.01	<0.001	<0.001	<0.005			<0.001	<0.005
MW-15				<.005	<.005	0.003	<.005	<0.020	<0.005	<0.005	<0.005	<0.005	<0.005	0.001	<0.001	<0.001			<0.01	<0.005
MW-16				<.005	<.005	0.004	<.005	<0.001	<0.001	<0.005	<0.005	<0.005	<0.001	<0.001	<0.001	<0.001			<0.005	<0.001
MW-17							<.001	<0.005												
MW-18				<.005	<.005	0.003	<.001	<0.005	<0.005					<0.005						0.003
MW-19				<.005	<.005	<.001	<.005	<0.005	<0.001	<0.001	<0.005	<0.001	<0.005	<0.001	<0.001	<0.001			<0.001	<0.001
MW-19D														<0.001	<0.001	<0.001	<0.001	<0.005	<0.001	<0.001
MW-20											<0.001	<0.001	<0.005	<0.001	<0.001	<0.001			<0.001	<0.001
MW-21											<0.001	<0.001	<0.001	<0.001	<0.001	<0.001			<0.001	<0.001
MW-22														<0.001	<0.001	<0.001	<0.001		<0.001	<0.001

All units mg/l;
Blank cells: Sample not collected;
Duplicate samples averaged Wells MW-11, MW-12, MW-13 not shown because they always contained free phase hydrocarbons
J: Estimated concentration that falls between the method detection limit and the method reporting limit

DCP HOBBS BOOSTER STATION
SUMMARY OF TOLUENE CONCENTRATIONS IN GROUNDWATER (continued)

Well	Sep-04	Dec-04	Mar-05	Jun-05	Sep-05	Dec-05	Mar-06	Jun-06	Sep-06	Dec-06	Mar-07	Jun-07	Sep-07	Nov-07	Mar-08	Jun-08
MW-1					<0.002											
MW-2					0.0153			0.0132								
MW-3					<0.002			<0.002				<0.002				
MW-4																
MW-5					<0.002			<0.002				<0.002				
MW-6					<0.002			<0.002				<0.002				
MW-7								<0.002				<0.002				
MW-8																
MW-9																
MW-10								0.0195				0.0037				
MW-14	<0.001	<0.002	<0.001	0.0041	<0.002	<0.002	<0.002	0.0010	0.0140	0.0204	0.0115	0.01	0.00087J	<0.0027	0.0445	<0.002
MW-15	<0.005	<0.002	<0.001	0.0048	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.0027	<0.002	<0.002
MW-16	<0.001	<0.002	<0.001	0.0127	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.0027	<0.002	<0.002
MW-17																
MW-18								0.0017				0.0016 J				
MW-19	<0.001	<0.002	<0.001	0.072J	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.00054	<0.002	<0.002
MW-19D	<0.001	<0.002	<0.001	0.0012	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.00054	<0.002	<0.002
MW-20	<0.005	<0.002	<0.001	<0.001	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.00054	<0.002	<0.002
MW-21	<0.001	<0.002	<0.001	<0.001	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.00054	<0.002	<0.002
MW-22	<0.001	<0.002	<0.001	0.0025	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.00054	<0.002	<0.002
MW-23															<0.002	<0.002
MW-24															0.005	<0.002
MW-25															0.0015J	<0.002

All units mg/l;
Blank cells: Sample not collected;
Duplicate samples averaged Wells MW-11, MW-12, MW-13 not shown because they always contained free phase hydrocarbons
J: Estimated concentration that falls between the method detection limit and the method reporting limit

DCP HOBBS BOOSTER STATION
SUMMARY OF TOLUENE CONCENTRATIONS IN GROUNDWATER (continued)

Well	Sep-08	Dec-08	Mar-09	May-09	Sep-09
MW-1					
MW-2					
MW-3	<0.002				<0.002
MW-4					
MW-5	<0.002				<0.002
MW-6	<0.002				<0.002
MW-7			<0.002		<0.002
MW-8					
MW-9					
MW-10	0.00094 J				<0.002
MW-14	<0.002	<0.002	<0.002	<0.01	<0.002
MW-15	<0.002	<0.002	<0.002	<0.002	<0.002
MW-16	<0.002	<0.002	<0.002	<0.002	<0.002
MW-17					
MW-18		<0.002			0.0026
MW-19	<0.002	<0.002	<0.002	<0.002	<0.002
MW-19D	<0.002	<0.002	<0.002	<0.002	<0.002
MW-20	<0.002	<0.002	<0.002	<0.002	<0.002
MW-21	<0.002	<0.002	<0.002	<0.002	<0.002
MW-22	<0.002	<0.002	<0.002	<0.002	<0.002
MW-23	<0.002	<0.002	<0.002	<0.002	<0.002
MW-24	<0.002	<0.002	<0.002	<0.002	<0.002
MW-25	<0.002	<0.002	<0.002	<0.002	<0.002

All units mg/l;
Blank cells: Sample not collected;
Duplicate samples averaged Wells MW-11, MW-12, MW-13 not shown because they always contained free phase hydrocarbons
J: Estimated concentration that falls between the method detection limit and the method reporting limit

DCP HOBBS BOOSTER STATION
SUMMARY OF ETHYLBENZENE CONCENTRATIONS IN GROUNDWATER

Well	Jul-99	May-00	Aug-00	Oct-00	Feb-01	May-01	Aug-01	Oct-01	Mar-02	Jun-02	Sep-02	Dec-02	Mar-03	Jun-03	Sep-03	Dec-03	Jan-04	Jan-04	Mar-04	Jun-04
MW-1	0.168	0.344	0.273	0.285	0.287			0.236												
MW-2	0.192	0.309	0.298	0.235	0.334	0.396	0.255	0.314	0.220					0.101						
MW-3	0.222	0.245	0.218	0.203	0.259	0.324	0.277	0.207	0.0056	0.081				0.056						0.0183
MW-4																				
MW-5	<.005	<.005	<.005	<.005	<.005	<.001	<.001	<0.001	<0.001	<0.001				<0.001						<0.001
MW-6	<.005	<.005	<.005	<.005	<.005	<.001	<.001	<0.001	<0.001	<0.005				<0.001						<0.001
MW-7		<.005	<.005	<.005	<.005	<.001	<.001	<0.001	<0.001	<0.001				<0.001						
MW-8		0.375			0.173	0.226	0.201													
MW-9		0.096																		
MW-10				0.128				0.889						0.198						<0.10
MW-14				0.007	<.005	0.004	<.005	0.018	0.0022	<0.005	<0.02	<0.01	0.020	0.0150	0.0133	0.014			0.0151	0.0068
MW-15				<.005	<.005	0.004	<.005	<0.020	0.0376	<0.005	<0.005	<0.005	<0.005	0.005	0.0527	0.0615			0.0497	<0.005
MW-16				<.005	<.005	0.003	<.005	0.007	<0.001	<0.005	<0.005	<0.005	<0.001	<0.001	<0.001	<0.001			<0.005	<0.001
MW-17							0.057	0.101												
MW-18				0.017	<.005	0.020	<.001	0.089	<0.005					0.006						0.016
MW-19				<.005	<.005	<.001	<.005	<0.005	<0.001	<0.001	<0.005	<0.001	<0.005	<0.001	<0.001	<0.001			<0.001	<0.001
MW-19D														<0.001	<0.001	<0.001	<0.001	<0.005	<0.001	<0.001
MW-20											<0.001	<0.001	<0.005	<0.001	<0.001	<0.001			<0.001	<0.001
MW-21											<0.001	<0.001	<0.001	<0.001	<0.001	<0.001			<0.001	<0.001
MW-22														<0.001	<0.001	0.001	0.00011		<0.001	<0.001

All units mg/l:
Blank cells: Sample not collected:
Duplicate samples averaged Wells MW-11, MW-12. MW-13 not shown because they always contained free phase hydrocarbons
J: Estimated concentration that falls between the method detection limit and the method reporting limit

DCP HOBBS BOOSTER STATION
SUMMARY OF ETHYLBENZENE CONCENTRATIONS IN GROUNDWATER (continued)

Well	Sep-04	Dec-04	Mar-05	Jun-05	Sep-05	Dec-05	Mar-06	Jun-06	Sep-06	Dec-06	Mar-07	Jun-07	Sep-07	Nov-07	Mar-08	Jun-08
MW-1					0.0468											
MW-2					0.0493			0.209								
MW-3					0.242			0.139				0.21				
MW-4																
MW-5					<0.002			<0.002				<0.002				
MW-6					<0.002			<0.002				<0.002				
MW-7								<0.002				<0.002				
MW-8																
MW-9																
MW-10								0.185				0.22				
MW-14	0.010	0.0113	0.0237	0.0726	0.0091	0.0102	0.0071	0.0046	0.018	0.0293	0.0369	0.04	0.0198	0.0161	<0.010	0.0320
MW-15	<0.005	<0.002	<0.001	0.0034	0.0022	<0.002	0.0049	0.0204	<0.002	<0.002	0.0045	0.0014 J	<0.002	<0.0024	<0.002	<0.002
MW-16	<0.001	<0.002	<0.001	<0.001	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.0024	<0.002	<0.002
MW-17																
MW-18								0.0017				0.05				
MW-19	<0.001	<0.002	<0.001	<0.001	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.00048	<0.002	<0.002
MW-19D	<0.001	<0.002	<0.001	<0.001	<0.002	<0.002	<0.002	<0.002	<0.002	0.00074J	<0.002	<0.002	<0.002	<0.00048	<0.002	<0.002
MW-20	<0.005	<0.002	<0.001	<0.001	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.00048	<0.002	<0.002
MW-21	<0.001	<0.002	<0.001	<0.001	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.00048	<0.002	<0.002
MW-22	<0.001	<0.002	<0.001	0.0073	<0.002	<0.002	<0.002	0.00054	<0.002	<0.002	<0.002	<0.002	<0.002	<0.00048	<0.002	<0.002
MW-23															<0.002	<0.002
MW-24															<0.002	<0.002
MW-25															<0.002	<0.002

All units mg/l:
Blank cells: Sample not collected:
Duplicate samples averaged Wells MW-11, MW-12, MW-13 not shown because they always contained free phase hydrocarbons
J: Estimated concentration that falls between the method detection limit and the method reporting limit

DCP HOBBS BOOSTER STATION
SUMMARY OF ETHYLBENZENE CONCENTRATIONS IN GROUNDWATER (continued)

Well	Sep-08	Dec-08	Mar-09	May-09	Sep-09
MW-1					
MW-2					
MW-3	0.0463				0.0123
MW-4					
MW-5	<0.002				<0.002
MW-6	<0.002				<0.002
MW-7			<0.002		<0.002
MW-8					
MW-9					
MW-10	0.284				0.343
MW-14	0.0164	<0.002	0.0172	0.0105	0.0077
MW-15	0.0316	<0.002	<0.002	0.0413	0.0501
MW-16	<0.002	<0.002	<0.002	<0.002	<0.002
MW-17					
MW-18		0.0221			0.0297
MW-19	<0.002	<0.002	<0.002	<0.002	<0.002
MW-19D	<0.002	<0.002	<0.002	<0.002	<0.002
MW-20	<0.002	<0.002	<0.002	<0.002	<0.002
MW-21	<0.002	<0.002	<0.002	<0.002	<0.002
MW-22	<0.002	<0.002	<0.002	0.00069J	<0.002
MW-23	<0.002	<0.002	<0.002	<0.002	<0.002
MW-24	<0.002	<0.002	<0.002	<0.002	<0.002
MW-25	<0.002	<0.002	<0.002	<0.002	<0.002

All units mg/l;
Blank cells: Sample not collected;
Duplicate samples averaged Wells MW-11, MW-12, MW-13 not shown because they always contained free phase hydrocarbons
J: Estimated concentration that falls between the method detection limit and the method reporting limit

DCP HOBBS BOOSTER STATION
SUMMARY OF TOTAL XYLENES CONCENTRATIONS IN GROUNDWATER

Well	Jul-99	May-00	Aug-00	Oct-00	Feb-01	May-01	Aug-01	Oct-01	Mar-02	Jun-02	Sep-02	Dec-02	Mar-03	Jun-03	Sep-03	Dec-03	Jan-04	Jan-04	Mar-04	Jun-04
MW-1	0.229	0.604	0.450	0.466	0.461			0.12												
MW-2	0.359	0.501	0.541	0.394	0.597	0.772	0.452	0.243	0.227					0.100						
MW-3	0.287	0.291	0.264	0.290	0.285	0.346	0.316	0.146	0.008	0.104				0.0719						0.0118
MW-4																				
MW-5	<.005	<.005	<.005	<.005	<.005	<.001	<.001	<0.001	<0.001	<0.001				<0.001						<0.001
MW-6	<.005	0.038	0.007	<.005	<.005	<.001	<.001	<0.001	<0.001	<0.005				<0.001						<0.001
MW-7		<.005	0.008	<.005	<.005	<.001	<.001	<0.001	<0.001	<0.001				<0.001						
MW-8		0.742			0.286	0.34	0.449													
MW-9		0.208																		
MW-10				1.280				2.38						0.307						0.153
MW-14				<.005	<.005	<.001	<.005	<0.001	0.0016	<0.005	<0.02	<0.01	<0.01	0.0020	0.0013	<0.005			<0.001	<0.005
MW-15				<.005	<.005	<.001	<.005	<0.020	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	0.001			<0.01	<0.005
MW-16				<.005	<.005	0.004	<.005	0.002	0.0024	<0.005	<0.005	<0.005	<0.001	<0.001	<0.001	<0.001			<0.005	<0.001
MW-17							0.057	0.278												
MW-18				0.143	<.005	0.009	0.030	0.238	<0.005					0.006						0.0222
MW-19				<.005	<.005	<.001	<.005	<0.005	0.0016	0.0028	<0.005	<0.001	<0.005	0.002	<0.001	0.0016			<0.001	<0.001
MW-19D														<0.001	<0.001	0.0014	0.00100	<0.005	<0.001	<0.001
MW-20											<0.001	<0.001	<0.005	<0.001	<0.001	<0.001			<0.001	<0.001
MW-21											<0.001	<0.001	<0.001	<0.001	<0.001	<0.001			<0.001	<0.001
MW-22														<0.001	<0.001	<0.001	0.00240		0.001	<0.001

All units mg/l;
Blank cells: Sample not collected:
Duplicate samples averaged Wells MW-11, MW-12, MW-13 not shown because they always contained free phase hydrocarbons
J: Estimated concentration that falls between the method detection limit and the method reporting limit

DCP HOBBS BOOSTER STATION
SUMMARY OF TOTAL XYLENES CONCENTRATIONS IN GROUNDWATER (continued)

Well	Sep-04	Dec-04	Mar-05	Jun-05	Sep-05	Dec-05	Mar-06	Jun-06	Sep-06	Dec-06	Mar-07	Jun-07	Sep-07	Nov-07	Mar-08	Jun-08
MW-1					0.0655											
MW-2					0.098			0.356								
MW-3					0.168			0.089				0.1				
MW-4																
MW-5					<0.006			<0.006				<0.006				
MW-6					<0.006			<0.006				<0.006				
MW-7								<0.006				<0.006				
MW-8																
MW-9																
MW-10								0.259				0.31				
MW-14	0.0029	0.0034	0.0043	0.0013	<0.006	0.0031	0.0027	0.0040	0.0261	0.0595	0.0806	0.1	0.0248	0.00775J	0.0276	0.0025J
MW-15	<0.005	<0.006	<0.002	<0.002	<0.006	<0.006	<0.006	0.0038	<0.006	<0.006	<0.006	<0.006	<0.006	<0.0055	<0.006	<0.006
MW-16	<0.001	<0.006	<0.002	<0.002	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.0055	<0.006	<0.006
MW-17																
MW-18								0.0229				0.02				
MW-19	<0.001	<0.006	<0.002	<0.002	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.0011	<0.006	<0.006
MW-19D	<0.001	<0.006	<0.002	<0.002	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.0011	<0.006	<0.006
MW-20	<0.005	<0.006	<0.002	<0.002	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.0011	<0.006	<0.006
MW-21	<0.001	<0.006	<0.002	<0.002	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.0011	<0.006	<0.006
MW-22	<0.001	<0.006	<0.002	0.0021	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.0011	<0.006	<0.006
MW-23															<0.002	<0.006
MW-24															<0.002	<0.006
MW-25															<0.002	<0.006

All units mg/l;
Blank cells: Sample not collected;
Duplicate samples averaged Wells MW-11, MW-12. MW-13 not shown because they always contained free phase hydrocarbons
J: Estimated concentration that falls between the method detection limit and the method reporting limit

DCP HOBBS BOOSTER STATION
SUMMARY OF TOTAL XYLENES CONCENTRATIONS IN GROUNDWATER (continued)

Well	Sep-08	Dec-08	Mar-09	May-09	Sep-09
MW-1					
MW-2					
MW-3	<0.002				0.0031J
MW-4					
MW-5	<0.002				<0.006
MW-6	<0.002				<0.006
MW-7			<0.006		<0.006
MW-8					
MW-9					
MW-10	0.00094 J				0.0115J
MW-14	<0.002	<0.006	<0.006	<0.03	<0.006
MW-15	<0.002	<0.006	<0.006	<0.006	<0.006
MW-16	<0.002	<0.006	<0.006	<0.006	<0.006
MW-17					
MW-18		0.0183			0.0264
MW-19	<0.002	<0.006	<0.006	<0.006	<0.006
MW-19D	<0.002	<0.006	<0.006	<0.006	<0.006
MW-20	<0.002	<0.006	<0.006	<0.006	<0.006
MW-21	<0.002	<0.006	<0.006	<0.006	<0.006
MW-22	<0.002	<0.006	0.0043J	0.002J	<0.006
MW-23	<0.002	<0.006	<0.006	<0.006	<0.006
MW-24	<0.002	<0.006	<0.006	<0.006	<0.006
MW-25	<0.002	<0.006	<0.006	<0.006	<0.006

All units mg/l:
Blank cells: Sample not collected:
Duplicate samples averaged Wells MW-11, MW-12. MW-13 not shown because they always contained free phase hydrocarbons
J: Estimated concentration that falls between the method detection limit and the method reporting limit

DCP MIDSTREAM HOBBS BOOSTER STATION
WELL PURGING FORMS AND
LABORATORY ANALYTICAL REPORT

WELL SAMPLING DATA FORM

CLIENT: DCP Midstream
WELL ID: **MW-14**
SITE NAME: Hobbs Booster Station
DATE: 9/21/2009
PROJECT NO. NA
SAMPLER: Stewart/Taylor

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: _____

TOTAL DEPTH OF WELL: 66.00 Feet
DEPTH TO WATER: 47.38 Feet
HEIGHT OF WATER COLUMN: 18.62 Feet
WELL DIAMETER: 2.0 Inch

9.1 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
	3.3	23.5	1.62	7.65			
	6.6	23.0	1.57	7.61			
	9.9	22.8	1.56	7.53			Sampled at: 1230
	9.9	:Total Vol (gal)					

SAMPLE NAME: MW-14
ANALYSES: BTEX (8260)
COMMENTS: Collcted Duplicate Sample

WELL SAMPLING DATA FORM

CLIENT: DCP Midstream
WELL ID: **MW-15**
SITE NAME: Hobbs Booster Station
DATE: 9/21/2009
PROJECT NO. NA
SAMPLER: Stewart/Taylor

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: _____

TOTAL DEPTH OF WELL: 59.00 Feet
DEPTH TO WATER: 43.12 Feet
HEIGHT OF WATER COLUMN: 15.88 Feet
WELL DIAMETER: 2.0 Inch

7.8 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
	2.7	22.5	1.37	7.11			
	5.4	21.7	1.38	6.99			
	8.1	21.6	1.37	6.99			Sampled at: 1305
	8.1	:Total Vol (gal)					

SAMPLE NAME: MW-15
ANALYSES: BTEX (8260)
COMMENTS: _____

WELL SAMPLING DATA FORM

CLIENT: DCP Midstream | WELL ID: **MW-16**

SITE NAME: Hobbs Booster Station | DATE: 9/21/2009

PROJECT NO. NA | SAMPLER: Stewart/Taylor

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: _____

TOTAL DEPTH OF WELL: 58.00 Feet

DEPTH TO WATER: 43.35 Feet

HEIGHT OF WATER COLUMN: 14.65 Feet

WELL DIAMETER: 2.0 Inch

7.2 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
	2.5	21.1	1.40	7.27			
	5.0	21.0	1.37	7.19			
	7.5	21.6	1.28	7.16			Sampled at: 1355
	7.5	:Total Vol (gal)					

SAMPLE NAME: MW-16

ANALYSES: BTEX (8260)

COMMENTS: _____

WELL SAMPLING DATA FORM

CLIENT: DCP Midstream
WELL ID: **MW-19**
SITE NAME: Hobbs Booster Station
DATE: 9/21/2009
PROJECT NO. NA
SAMPLER: Stewart/Taylor

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: _____

TOTAL DEPTH OF WELL: 68.00 Feet
DEPTH TO WATER: 53.38 Feet
HEIGHT OF WATER COLUMN: 14.62 Feet
WELL DIAMETER: 2.0 Inch

7.2 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
	2.5	20.3	2.20	6.84			
	5.0	19.7	2.04	6.85			
	7.5	19.6	2.02	6.77			Sampled at: 0815
	7.5	:Total Vol (gal)					

SAMPLE NAME: MW-19
ANALYSES: BTEX (8260)
COMMENTS: _____

WELL SAMPLING DATA FORM

CLIENT: DCP Midstream | WELL ID: **MW-19d**

SITE NAME: Hobbs Booster Station | DATE: 9/21/2009

PROJECT NO. NA | SAMPLER: Stewart/Taylor

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: _____

TOTAL DEPTH OF WELL: 83.00 Feet
DEPTH TO WATER: 53.34 Feet
HEIGHT OF WATER COLUMN: 29.66 Feet
WELL DIAMETER: 2.0 Inch

14.5 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
	5.0	20	1.71	7.15			
	10.0	19.7	1.70	7.01			
	15.0	19.7	1.70	7.02			Sampled at: 0820
	15.0	:Total Vol (gal)					

SAMPLE NAME: MW-19d

ANALYSES: BTEX (8260)

COMMENTS: _____

WELL SAMPLING DATA FORM

CLIENT: DCP Midstream
WELL ID: **MW-20**
SITE NAME: Hobbs Booster Station
DATE: 9/21/2009
PROJECT NO. NA
SAMPLER: Stewart/Taylor

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: _____

TOTAL DEPTH OF WELL: 59.00 Feet
DEPTH TO WATER: 50.94 Feet
HEIGHT OF WATER COLUMN: 8.06 Feet
WELL DIAMETER: 2.0 Inch

3.9 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
	1.5	21	1.22				
	3.0	20.5	1.18				
	4.5	20.3	1.26				Sampled at: 1050
	4.5	:Total Vol (gal)					

SAMPLE NAME: MW-20
ANALYSES: BTEX (8260)
COMMENTS: Collected MS/MSD

WELL SAMPLING DATA FORM

CLIENT: DCP Midstream
WELL ID: **MW-21**
SITE NAME: Hobbs Booster Station
DATE: 9/21/2009
PROJECT NO. NA
SAMPLER: Stewart/Taylor

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: _____

TOTAL DEPTH OF WELL: 61.00 Feet
DEPTH TO WATER: 52.71 Feet
HEIGHT OF WATER COLUMN: 8.29 Feet
WELL DIAMETER: 2.0 Inch

4.1 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
	1.5	20.6	1.48	7.11			
	3.0	20.5	1.5	7.06			
	4.5	20.6	1.51	7.06			Sampled at: 0920
	4.5	:Total Vol (gal)					

SAMPLE NAME: MW-21
ANALYSES: BTEX (8260)
COMMENTS:

WELL SAMPLING DATA FORM

CLIENT: DCP Midstream
WELL ID: **MW-22**
SITE NAME: Hobbs Booster Station
DATE: 9/21/2009
PROJECT NO. NA
SAMPLER: Stewart/Taylor

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: _____

TOTAL DEPTH OF WELL: 60.00 Feet
DEPTH TO WATER: 54.46 Feet
HEIGHT OF WATER COLUMN: 5.54 Feet
WELL DIAMETER: 2.0 Inch

2.7 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
	1.0	19.9	1.43	6.95			
	2.0	19.9	1.40	7.01			
	3.0	19.7	1.36	7.01			Sampled at: 0845
	3.0	:Total Vol (gal)					

SAMPLE NAME: MW-22
ANALYSES: BTEX (8260)
COMMENTS: _____

WELL SAMPLING DATA FORM

CLIENT: DCP Midstream WELL ID: **MW-23**

SITE NAME: Hobbs Booster Station DATE: 9/21/2009

PROJECT NO. NA SAMPLER: Stewart/Taylor

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: _____

TOTAL DEPTH OF WELL: 55.00 Feet

DEPTH TO WATER: 46.96 Feet

HEIGHT OF WATER COLUMN: 8.04 Feet

WELL DIAMETER: 2.0 Inch

3.9 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
	1.5	23.8	1.79	7.58			
	3.0	23.4	1.76	7.48			
	4.5	23.0	1.76	7.42			Sampled at: 1220
	4.5	:Total Vol (gal)					

SAMPLE NAME: MW-23

ANALYSES: BTEX (8260)

COMMENTS: _____

WELL SAMPLING DATA FORM

CLIENT: DCP Midstream
WELL ID: **MW-24**
SITE NAME: Hobbs Booster Station
DATE: 9/21/2009
PROJECT NO. NA
SAMPLER: Stewart/Taylor

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: _____

TOTAL DEPTH OF WELL: 55.00 Feet
DEPTH TO WATER: 45 Feet
HEIGHT OF WATER COLUMN: 10.00 Feet
WELL DIAMETER: 2.0 Inch

4.9 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
	1.8	22.6	1.75	7.24			
	3.6	22.7	1.76	7.33			
	5.4	22.8	1.72	7.34			Sampled at: 1150
	5.4	:Total Vol (gal)					

SAMPLE NAME: MW-24
ANALYSES: BTEX (8260)
COMMENTS:

WELL SAMPLING DATA FORM

CLIENT: DCP Midstream
WELL ID: **MW-25**
SITE NAME: Hobbs Booster Station
DATE: 9/21/2009
PROJECT NO. NA
SAMPLER: Stewart/Taylor

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: _____

TOTAL DEPTH OF WELL: 55.00 Feet
DEPTH TO WATER: 46.06 Feet
HEIGHT OF WATER COLUMN: 8.94 Feet
WELL DIAMETER: 2.0 Inch

4.4 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
	1.6	21.9	2.68	7.33			
	3.2	22.4	2.54	7.42			
	4.8	22.2	2.49	7.49			Sampled at: 1150
	4.8	:Total Vol (gal)					

SAMPLE NAME: MW-25
ANALYSES: BTEX (8260)
COMMENTS: _____

WELL SAMPLING DATA FORM

CLIENT: DCP Midstream
WELL ID: **MW-3**
SITE NAME: Hobbs Booster Station
DATE: 9/21/2009
PROJECT NO. NA
SAMPLER: Stewart/Taylor

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: _____

TOTAL DEPTH OF WELL: 53.00 Feet
DEPTH TO WATER: 44.38 Feet
HEIGHT OF WATER COLUMN: 8.62 Feet
WELL DIAMETER: 2.0 Inch

4.2 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
	1.5	22.8	1.1	7.52			
	3.0	21.3	1.14	7.33			
	4.5	20.8	1.15	7.23			Sampled at: 1350
	4.5	:Total Vol (gal)					

SAMPLE NAME: MW-3
ANALYSES: BTEX (8260)
COMMENTS:

WELL SAMPLING DATA FORM

CLIENT: DCP Midstream
WELL ID: **MW-5**
SITE NAME: Hobbs Booster Station
DATE: 9/21/2009
PROJECT NO. NA
SAMPLER: Stewart/Taylor

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: _____

TOTAL DEPTH OF WELL: 57.00 Feet
DEPTH TO WATER: 51.80 Feet
HEIGHT OF WATER COLUMN: 5.20 Feet
WELL DIAMETER: 2.0 Inch

2.5 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
	1.0	21.1	0.82	7.34			
	2.0	20.8	0.82	7.32			
	3.0	20.3	0.92	7.21			Sampled at: 1545
	3.0	:Total Vol (gal)					

SAMPLE NAME: MW-5
ANALYSES: BTEX (8260)
COMMENTS: _____

WELL SAMPLING DATA FORM

CLIENT: DCP Midstream
WELL ID: **MW-6**
SITE NAME: Hobbs Booster Station
DATE: 9/21/2009
PROJECT NO. NA
SAMPLER: Stewart/Taylor

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: _____

TOTAL DEPTH OF WELL: 53.00 Feet
DEPTH TO WATER: 47.67 Feet
HEIGHT OF WATER COLUMN: 5.33 Feet
WELL DIAMETER: 2.0 Inch

2.6 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
	1.0	22.1	1.25	7.48			
	2.0	20.7	1.28	7.44			
	3.0	20.1	1.28	7.34			Sampled at: 1525
	3.0	:Total Vol (gal)					

SAMPLE NAME: MW-6
ANALYSES: BTEX (8260)
COMMENTS: _____

WELL SAMPLING DATA FORM

CLIENT: DCP Midstream
WELL ID: **MW-7**
SITE NAME: Hobbs Booster Station
DATE: 9/21/2009
PROJECT NO. NA
SAMPLER: Stewart/Taylor

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: _____

TOTAL DEPTH OF WELL: 56.00 Feet
DEPTH TO WATER: 41.50 Feet
HEIGHT OF WATER COLUMN: 14.50 Feet
WELL DIAMETER: 2.0 Inch

7.1 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
	2.5	21.6	1.33	7.50			
	5.0	20.7	1.28	7.35			
	7.5	20.8	1.28	7.54			Sampled at: 1505
	7.5	:Total Vol (gal)					

SAMPLE NAME: MW-7
ANALYSES: BTEX (8260)
COMMENTS: _____

WELL SAMPLING DATA FORM

CLIENT: DCP Midstream
WELL ID: **MW-10**
SITE NAME: Hobbs Booster Station
DATE: 9/21/2009
PROJECT NO. NA
SAMPLER: Stewart/Taylor

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: _____

TOTAL DEPTH OF WELL: 58.00 Feet
DEPTH TO WATER: 45.14 Feet
HEIGHT OF WATER COLUMN: 12.86 Feet
WELL DIAMETER: 2.0 Inch

6.3 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
	2.3	22.1	2.01	7.39			
	4.6	21.4	2.04	7.28			
	6.9	21.2	2.00	7.23			Sampled at: 1305
	6.9	:Total Vol (gal)					

SAMPLE NAME: MW-10
ANALYSES: BTEX (8260)
COMMENTS:

WELL SAMPLING DATA FORM

CLIENT: DCP Midstream
WELL ID: **MW-18**
SITE NAME: Hobbs Booster Station
DATE: 9/21/2009
PROJECT NO. NA
SAMPLER: Stewart/Taylor

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: _____

TOTAL DEPTH OF WELL: 68.00 Feet
DEPTH TO WATER: 52.92 Feet
HEIGHT OF WATER COLUMN: 15.08 Feet
WELL DIAMETER: 4.0 Inch

29.5 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
	10.0	20.3	1.70	7.34			
	20.0	21.4	1.65	7.47			
	30.0	21.2	1.66	7.52			Sampled at: 1020
	30.0	:Total Vol (gal)					

SAMPLE NAME: MW-18
ANALYSES: BTEX (8260)
COMMENTS: _____

Gulf Coast ACCUTEST Laboratories

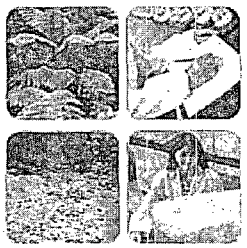
IT'S ALL IN THE CHEMISTRY

10/27/09

Technical Report for

DCP Midstream, LLC

AECCOLI: Hobbs Booster Station



Accutest Job Number: T38366

Sampling Date: 09/21/09

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: Georgia Jones 713-271-4700

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

Sections: 1 2 3 4

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Sample Summary

DCP Midstream, LLC

Job No: T38366

AECCOLI: Hobbs Booster Station

Sample Number	Collected Date	Time	By	Received	Matrix Code	Matrix Type	Client Sample ID
T38366-1	09/21/09	08:45		09/25/09	AQ	Ground Water	MW-22
T38366-2	09/21/09	12:20		09/25/09	AQ	Ground Water	MW-23
T38366-3	09/21/09	11:50		09/25/09	AQ	Ground Water	MW-24
T38366-4	09/21/09	11:50		09/25/09	AQ	Ground Water	MW-25
T38366-5	09/21/09	13:50		09/25/09	AQ	Ground Water	MW-3
T38366-6	09/21/09	15:45		09/25/09	AQ	Ground Water	MW-5
T38366-7	09/21/09	15:25		09/25/09	AQ	Ground Water	MW-6
T38366-8	09/21/09	15:05		09/25/09	AQ	Ground Water	MW-7
T38366-9	09/21/09	13:05		09/25/09	AQ	Ground Water	MW-10
T38366-10	09/21/09	10:20		09/25/09	AQ	Ground Water	MW-18
T38366-11	09/21/09	12:30		09/25/09	AQ	Ground Water	MW-14
T38366-12	09/21/09	13:05		09/25/09	AQ	Ground Water	MW-15
T38366-13	09/21/09	13:55		09/25/09	AQ	Ground Water	MW-16

Sample Summary
(continued)

DCP Midstream, LLC

Job No: T38366

AECCOLI: Hobbs Booster Station

Sample Number	Collected Date	Time By	Received	Matrix Code	Matrix Type	Client Sample ID
T38366-14	09/21/09	08:15	09/25/09	AQ	Ground Water	MW-19
T38366-15	09/21/09	08:20	09/25/09	AQ	Ground Water	MW-19D
T38366-16	09/21/09	10:50	09/25/09	AQ	Ground Water	MW-20
T38366-16D	09/21/09	10:50	09/25/09	AQ	Water Dup/MSD	MW-20 MSD
T38366-16S	09/21/09	10:50	09/25/09	AQ	Water Matrix Spike	MW-20 MS
T38366-17	09/21/09	09:20	09/25/09	AQ	Ground Water	MW-21
T38366-18	09/21/09	00:00	09/25/09	AQ	Ground Water	DUPLICATE
T38366-19	09/21/09	00:00	09/25/09	AQ	Trip Blank Water	TRIP BLANK

Sample Results

Report of Analysis

Report of Analysis

Client Sample ID:	MW-22		
Lab Sample ID:	T38366-1	Date Sampled:	09/21/09
Matrix:	AQ - Ground Water	Date Received:	09/25/09
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Hobbs Booster Station		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F020229.D	1	09/28/09	AP	n/a	n/a	VF3573
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	0.0026	0.0020	0.00050	mg/l	
108-88-3	Toluene	ND	0.0020	0.00043	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00055	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0017	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	103%		79-122%
17060-07-0	1,2-Dichloroethane-D4	104%		75-121%
2037-26-5	Toluene-D8	97%		87-119%
460-00-4	4-Bromofluorobenzene	94%		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

Report of Analysis

Client Sample ID:	MW-23		
Lab Sample ID:	T38366-2	Date Sampled:	09/21/09
Matrix:	AQ - Ground Water	Date Received:	09/25/09
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Hobbs Booster Station		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F020230.D	1	09/28/09	AP	n/a	n/a	VF3573
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	0.00050	mg/l	
108-88-3	Toluene	ND	0.0020	0.00043	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00055	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0017	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		79-122%
17060-07-0	1,2-Dichloroethane-D4	99%		75-121%
2037-26-5	Toluene-D8	99%		87-119%
460-00-4	4-Bromofluorobenzene	92%		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

Report of Analysis

Client Sample ID:	MW-24		
Lab Sample ID:	T38366-3	Date Sampled:	09/21/09
Matrix:	AQ - Ground Water	Date Received:	09/25/09
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: *Hobbs Booster Station*		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F020234.D	1	09/28/09	AP	n/a	n/a	VF3573
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	0.00050	mg/l	
108-88-3	Toluene	ND	0.0020	0.00043	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00055	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0017	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	92%		79-122%
17060-07-0	1,2-Dichloroethane-D4	91%		75-121%
2037-26-5	Toluene-D8	100%		87-119%
460-00-4	4-Bromofluorobenzene	94%		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

Report of Analysis

Client Sample ID:	MW-25		
Lab Sample ID:	T38366-4	Date Sampled:	09/21/09
Matrix:	AQ - Ground Water	Date Received:	09/25/09
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Hobbs Booster Station		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F020235.D	1	09/29/09	AP	n/a	n/a	VF3573
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	0.00050	mg/l	
108-88-3	Toluene	ND	0.0020	0.00043	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00055	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0017	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	99%		75-121%
2037-26-5	Toluene-D8	99%		87-119%
460-00-4	4-Bromofluorobenzene	93%		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

Report of Analysis

Client Sample ID:	MW-3		
Lab Sample ID:	T38366-5	Date Sampled:	09/21/09
Matrix:	AQ - Ground Water	Date Received:	09/25/09
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Hobbs Booster Station		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F020236.D	1	09/29/09	AP	n/a	n/a	VF3573
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	0.00050	mg/l	
108-88-3	Toluene	ND	0.0020	0.00043	mg/l	
100-41-4	Ethylbenzene	0.0123	0.0020	0.00055	mg/l	
1330-20-7	Xylene (total)	0.0031	0.0060	0.0017	mg/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		79-122%
17060-07-0	1,2-Dichloroethane-D4	99%		75-121%
2037-26-5	Toluene-D8	98%		87-119%
460-00-4	4-Bromofluorobenzene	90%		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

Report of Analysis

Client Sample ID:	MW-5		
Lab Sample ID:	T38366-6	Date Sampled:	09/21/09
Matrix:	AQ - Ground Water	Date Received:	09/25/09
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Hobbs Booster Station		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F020237.D	1	09/29/09	AP	n/a	n/a	VF3573
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	0.00050	mg/l	
108-88-3	Toluene	ND	0.0020	0.00043	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00055	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0017	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		79-122%
17060-07-0	1,2-Dichloroethane-D4	101%		75-121%
2037-26-5	Toluene-D8	100%		87-119%
460-00-4	4-Bromofluorobenzene	91%		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

Report of Analysis

Client Sample ID:	MW-6		
Lab Sample ID:	T38366-7	Date Sampled:	09/21/09
Matrix:	AQ - Ground Water	Date Received:	09/25/09
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Hobbs Booster Station		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F020238.D	1	09/29/09	AP	n/a	n/a	VF3573
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	0.00050	mg/l	
108-88-3	Toluene	ND	0.0020	0.00043	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00055	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0017	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	102%		75-121%
2037-26-5	Toluene-D8	99%		87-119%
460-00-4	4-Bromofluorobenzene	92%		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

Report of Analysis

Client Sample ID:	MW-7		
Lab Sample ID:	T38366-8	Date Sampled:	09/21/09
Matrix:	AQ - Ground Water	Date Received:	09/25/09
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Hobbs Booster Station		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F020239.D	1	09/29/09	AP	n/a	n/a	VF3573
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	0.00050	mg/l	
108-88-3	Toluene	ND	0.0020	0.00043	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00055	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0017	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		79-122%
17060-07-0	1,2-Dichloroethane-D4	100%		75-121%
2037-26-5	Toluene-D8	99%		87-119%
460-00-4	4-Bromofluorobenzene	91%		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

Report of Analysis

Client Sample ID:	MW-10		
Lab Sample ID:	T38366-9	Date Sampled:	09/21/09
Matrix:	AQ - Ground Water	Date Received:	09/25/09
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Hobbs Booster Station		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F020304.D	5	09/30/09	AP	n/a	n/a	VF3578
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	0.0813	0.010	0.0025	mg/l	
108-88-3	Toluene	ND	0.010	0.0022	mg/l	
100-41-4	Ethylbenzene	0.343	0.010	0.0027	mg/l	
1330-20-7	Xylene (total)	0.0115	0.030	0.0084	mg/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	107%		79-122%
17060-07-0	1,2-Dichloroethane-D4	95%		75-121%
2037-26-5	Toluene-D8	105%		87-119%
460-00-4	4-Bromofluorobenzene	94%		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

Report of Analysis

Client Sample ID:	MW-18		
Lab Sample ID:	T38366-10	Date Sampled:	09/21/09
Matrix:	AQ - Ground Water	Date Received:	09/25/09
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Hobbs Booster Station		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F020250.D	1	09/29/09	AP	n/a	n/a	VF3574
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	0.0445	0.0020	0.00050	mg/l	
108-88-3	Toluene	0.0026	0.0020	0.00043	mg/l	
100-41-4	Ethylbenzene	0.0297	0.0020	0.00055	mg/l	
1330-20-7	Xylene (total)	0.0264	0.0060	0.0017	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		79-122%
17060-07-0	1,2-Dichloroethane-D4	102%		75-121%
2037-26-5	Toluene-D8	91%		87-119%
460-00-4	4-Bromofluorobenzene	69% [a]		80-133%

(a) Outside control limits. There are no target compounds associated with this surrogate.

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

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Report of Analysis

Client Sample ID:	MW-14		
Lab Sample ID:	T38366-11	Date Sampled:	09/21/09
Matrix:	AQ - Ground Water	Date Received:	09/25/09
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Hobbs Booster Station		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F020286.D	1	09/30/09	AP	n/a	n/a	VF3576
Run #2	F020287.D	5	09/30/09	AP	n/a	n/a	VF3576

	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	0.205 [a]	0.010	0.0025	mg/l	
108-88-3	Toluene	ND	0.0020	0.00043	mg/l	
100-41-4	Ethylbenzene	0.0080	0.0020	0.00055	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0017	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	105%	105%	79-122%
17060-07-0	1,2-Dichloroethane-D4	92%	92%	75-121%
2037-26-5	Toluene-D8	104%	104%	87-119%
460-00-4	4-Bromofluorobenzene	95%	93%	80-133%

(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-15		
Lab Sample ID:	T38366-12	Date Sampled:	09/21/09
Matrix:	AQ - Ground Water	Date Received:	09/25/09
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Hobbs Booster Station		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F020251.D	1	09/29/09	AP	n/a	n/a	VF3574
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	0.0033	0.0020	0.00050	mg/l	
108-88-3	Toluene	ND	0.0020	0.00043	mg/l	
100-41-4	Ethylbenzene	0.0501	0.0020	0.00055	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0017	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	93%		79-122%
17060-07-0	1,2-Dichloroethane-D4	88%		75-121%
2037-26-5	Toluene-D8	99%		87-119%
460-00-4	4-Bromofluorobenzene	89%		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

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Report of Analysis

Client Sample ID:	MW-16		
Lab Sample ID:	T38366-13	Date Sampled:	09/21/09
Matrix:	AQ - Ground Water	Date Received:	09/25/09
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Hobbs Booster Station		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F020252.D	1	09/29/09	AP	n/a	n/a	VF3574
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	0.00050	mg/l	
108-88-3	Toluene	ND	0.0020	0.00043	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00055	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0017	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	93%		79-122%
17060-07-0	1,2-Dichloroethane-D4	86%		75-121%
2037-26-5	Toluene-D8	100%		87-119%
460-00-4	4-Bromofluorobenzene	91%		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

Report of Analysis

Client Sample ID:	MW-19		
Lab Sample ID:	T38366-14	Date Sampled:	09/21/09
Matrix:	AQ - Ground Water	Date Received:	09/25/09
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Hobbs Booster Station		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F020253.D	1	09/29/09	AP	n/a	n/a	VF3574
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	0.00050	mg/l	
108-88-3	Toluene	ND	0.0020	0.00043	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00055	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0017	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	94%		79-122%
17060-07-0	1,2-Dichloroethane-D4	90%		75-121%
2037-26-5	Toluene-D8	100%		87-119%
460-00-4	4-Bromofluorobenzene	92%		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

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Report of Analysis

Client Sample ID:	MW-19D		
Lab Sample ID:	T38366-15	Date Sampled:	09/21/09
Matrix:	AQ - Ground Water	Date Received:	09/25/09
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Hobbs Booster Station		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F020254.D	1	09/29/09	AP	n/a	n/a	VF3574
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	0.0011	0.0020	0.00050	mg/l	J
108-88-3	Toluene	ND	0.0020	0.00043	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00055	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0017	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		79-122%
17060-07-0	1,2-Dichloroethane-D4	92%		75-121%
2037-26-5	Toluene-D8	98%		87-119%
460-00-4	4-Bromofluorobenzene	90%		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

Report of Analysis

Client Sample ID:	MW-20		
Lab Sample ID:	T38366-16	Date Sampled:	09/21/09
Matrix:	AQ - Ground Water	Date Received:	09/25/09
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Hobbs Booster Station		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F020246.D	1	09/29/09	AP	n/a	n/a	VF3574
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	0.00050	mg/l	
108-88-3	Toluene	ND	0.0020	0.00043	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00055	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0017	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	102%		75-121%
2037-26-5	Toluene-D8	100%		87-119%
460-00-4	4-Bromofluorobenzene	93%		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

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Report of Analysis

Client Sample ID:	MW-21		
Lab Sample ID:	T38366-17	Date Sampled:	09/21/09
Matrix:	AQ - Ground Water	Date Received:	09/25/09
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Hobbs Booster Station		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F020281.D	1	09/29/09	AP	n/a	n/a	VF3576
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	0.00050	mg/l	
108-88-3	Toluene	ND	0.0020	0.00043	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00055	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0017	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	103%		79-122%
17060-07-0	1,2-Dichloroethane-D4	103%		75-121%
2037-26-5	Toluene-D8	98%		87-119%
460-00-4	4-Bromofluorobenzene	92%		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

Report of Analysis

Client Sample ID:	DUPLICATE		
Lab Sample ID:	T38366-18	Date Sampled:	09/21/09
Matrix:	AQ - Ground Water	Date Received:	09/25/09
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Hobbs Booster Station		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F020282.D	1	09/30/09	AP	n/a	n/a	VF3576
Run #2	F020283.D	5	09/30/09	AP	n/a	n/a	VF3576

	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	0.235 [a]	0.010	0.0025	mg/l	
108-88-3	Toluene	ND	0.0020	0.00043	mg/l	
100-41-4	Ethylbenzene	0.0074	0.0020	0.00055	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0017	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	104%	104%	79-122%
17060-07-0	1,2-Dichloroethane-D4	100%	100%	75-121%
2037-26-5	Toluene-D8	96%	99%	87-119%
460-00-4	4-Bromofluorobenzene	91%	94%	80-133%

(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

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Report of Analysis

Client Sample ID:	TRIP BLANK		
Lab Sample ID:	T38366-19	Date Sampled:	09/21/09
Matrix:	AQ - Trip Blank Water	Date Received:	09/25/09
Method:	SW846 8260B	Percent Solids:	n/a
Project:	AECCOLI: Hobbs Booster Station		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F020228.D	1	09/28/09	AP	n/a	n/a	VF3573
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	0.00050	mg/l	
108-88-3	Toluene	ND	0.0020	0.00043	mg/l	
100-41-4	Ethylbenzene	ND	0.0020	0.00055	mg/l	
1330-20-7	Xylene (total)	ND	0.0060	0.0017	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	104%		79-122%
17060-07-0	1,2-Dichloroethane-D4	106%		75-121%
2037-26-5	Toluene-D8	100%		87-119%
460-00-4	4-Bromofluorobenzene	95%		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

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

CHAIN OF CUSTODY

ACCUTEST

10165 Harwin, Suite 150 - Houston, TX 77036 - 713-271-4700 fax: 713-271-4770

Page ___ of

FED-EX Tracking # | Bottle Order Control #

Accutest Quote # | Accutest Job # T38366

Client / Reporting Information

Company Name: DCP Midstream

Project Contact: Stephen Weathers | E-Mail: SWWeathers@dcpmidstream.com

Address: 370 Seventeenth Street, Suite 2500

City: Denver | State: CO | Zip: 80202

Phone No.: 303-605-1718 | Fax No.:

Samplers's Name:

Project Information

Project Name / No.: DCP Midstream Hobbs Booster Station

Bill to: Same | Invoice Attn.:

Address:

City | State | Zip

Phone No. | Fax No.

Client Purchase Order #

Requested Analyses

Matrix Codes

DW - Drinking Water
GW - Ground Water
WW - Wastewater
SO - Soil
SL - Sludge
OI - Oil
LIQ - Liquid
SOL - Other Solid

Accutest Sample #	Field ID / Point of Collection	Collection Date	Collection Time	Matrix	# of bottles	Number of preserved bottles: HCl	H2SO4	NaOH	ENCORE	NaHSO4	HNO3	None	BTEX 8260B	LAB USE ONLY
1	MW-22	2009 9/21	845	W	3	3							X	
2	MW-23	9/21	1220	W	3	3							X	
3	MW-24	9/21	1150	W	3	3							X	
4	MW-25	9/21	1150	W	3	3							X	
5	MW-3	9/21	1350	W	3	3							X	
6	MW-5	9/21	1545	W	3	3							X	
7	MW-6	9/21	1525	W	3	3							X	
8	MW-7	9/21	1505	W	3	3							X	
9	MW-10	9/21	1305	W	3	3							X	
10	MW-18	9/21	1020	W	3	3							X	

Turnaround Time (Business days)

- [ ] 10 Day *STANDARD*
- [X] 7 Day
- [ ] 4 Day *RUSH*
- [ ] 3 Day *EMERGENCY*
- [ ] 2 Day *EMERGENCY*
- [ ] 1 Day *EMERGENCY*
- [ ] Other

Approved By / Date:

Real time analytical data available via Lablink

Data Deliverable Information

- [ ] Commercial "A"
- [X] Commercial "B"
- [ ] Reduced Tier 1
- [ ] Full Data Package
- [ ] TRRP-13
- [ ] EDD Format
- [ ] Other

Commercial "A" = Results Only

Commercial "B" = Results & Standard QC

Comments / Remarks

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION, INCLUDING COURIER DELIVERY

	Relinquished by Sampler:	Date Time: 9/24/09	Received By: 1	Relinquished By: 2 Fed Ex	Date Time: 9/25/09	Received By: 2
	Relinquished By: 3	Date Time: 600 pm	Received By: 3	Relinquished By: 4	Date Time:	Received By: 4
	Relinquished by: 5	Date Time:	Received By: 5	Custody Seal #	Preserved where applicable ☐	On Ice: Y	Cooler Temp.: 1.8

3.1

T38366: Chain of Custody
Page 1 of 4

CHAIN OF CUSTODY

ACCUTEST LABORATORIES

10165 Harwin, Suite 150 - Houston, TX 77036 - 713-271-4700 fax: 713-271-4770

Page ___ of

FED-EX Tracking # | Bottle Order Control #

Accutest Quote # | Accutest Job # T38366

Client / Reporting Information

Company Name: DCP Midstream

Project Contact: Stephen Weathers | E-Mail: SWWeathers@dcpmidstream.com

Address: 370 Seventeenth Street, Suite 2500

City: Denver | State: CO | Zip: 80202

Phone No.: 303-605-1718 | Fax No.:

Samplers's Name:

Project Information

Project Name / No.: DCP Midstream Hobbs Booster Station

Bill to: Same | Invoice Attn.:

Address:

City | State | Zip

Phone No. | Fax No.

Client Purchase Order #

Requested Analyses

Matrix Codes: DW - Drinking Water; GW - Ground Water; WW - Wastewater; SO - Soil; SL - Sludge; OI - Oil; LIQ - Liquid; SOL - Other Solid

Accutest Sample #	Field ID / Point of Collection	Collection Date	Collection Time	Matrix	# of bottles	Number of preserved bottles: HCl	MeOH	DI H2O	NaOH	EnCore	NaHSO4	H2SO4	NONE	BTEX 8260B	LAB USE ONLY
11	MW-14	9/21	1230	W	3	3								X	
12	MW-15	9/21	105	W	3	3								X	
13	MW-16	9/21	155	W	3	3								X	
14	MW-19	9/21/09	0815	W	3	3								X	
15	MW-19d	9/21/09	820	W	3	3								X	
16	MW-20	9/21	1050	W	3	3								X	
17	MW-21	9/21	920	W	3	3								X	
18	Duplicate	9/21	—	W	3	3								X	
19	Trip Blank	9/21	—	—	3	—								X	
16	MW-20 ~~MW-19~~ MS/MSD	9/21	1050	W	6	6								X	

Turnaround Time (Business days)

- [ ] 10 Day STANDARD — Approved By:/ Date:
- [X] 7 Day
- [ ] 4 Day RUSH
- [ ] 3 Day EMERGENCY
- [ ] 2 Day EMERGENCY
- [ ] 1 Day EMERGENCY
- [ ] Other

Real time analytical data available via Lablink

Data Deliverable Information

- [ ] Commercial "A"
- [X] Commercial "B"
- [ ] Reduced Tier 1
- [ ] Full Data Package
- [ ] TRRP-13
- [ ] EDD Format
- [ ] Other

Commercial "A" = Results Only

Commercial "B" = Results & Standard QC

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		9/24/09	1	2 Fed Ex	09/25/09 0547	2
3	Relinquished by:	Date Time: 6:00 PM	Received By: 3	Relinquished By: 4	Date Time:	Received By: 4
5	Relinquished by:	Date Time:	Received By: 5	Custody Seal #	Preserved where applicable ☐	On Ice ☑ Cooler Temp. 1.6

T38366: Chain of Custody
Page 2 of 4

ACCUTEST T38366

SAMPLE INSPECTION FORM

Accutest Job Number: T38366 Client: DCP Midstream Date/Time Received: 07/23/09 0945

# of Coolers Received: 1 Thermometer #: IR-1 Temperature Adjustment Factor: +0.4

Cooler Temps: #1: 1.8 #2: _____ #3: _____ #4: _____ #5: _____ #6: _____ #7: _____ #8: _____

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

Airbill Numbers: _____

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: _____

INFORMATION AND SAMPLE LABELING VERIFIED BY: _____

CORRECTIVE ACTIONS

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

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

Client Instructions:

I:\misc\forms\sample_inspection.frm

3.1

SAMPLE RECEIPT LOG

JOB #: T38366 DATE/TIME RECEIVED: 09/25/09 0945

CLIENT: DCP Midstream INITIALS: KF

COOLER#	SAMPLE ID	FIELD ID	DATE	MATRIX	VOL	BOTTLE #	LOCATION	PRESERV	PH	
1	1	MW-22	9/21/09 0945	W	40ml	1-3	VR	1 2 3 4 5 6 7 8	<2	>12
	2	-23	1220					1 2 3 4 5 6 7 8	<2	>12
	3	-24	1150					1 2 3 4 5 6 7 8	<2	>12
	4	-25	1150					1 2 3 4 5 6 7 8	<2	>12
	5	-3	1350					1 2 3 4 5 6 7 8	<2	>12
	6	-5	1545					1 2 3 4 5 6 7 8	<2	>12
	7	-6	1515					1 2 3 4 5 6 7 8	<2	>12
	8	-7	1510					1 2 3 4 5 6 7 8	<2	>12
	9	-10	1305					1 2 3 4 5 6 7 8	<2	>12
	10	-18	1420					1 2 3 4 5 6 7 8	<2	>12
	11	-14	1230					1 2 3 4 5 6 7 8	<2	>12
	12	-15	105					1 2 3 4 5 6 7 8	<2	>12
	13	-16	1355					1 2 3 4 5 6 7 8	<2	>12
	14	-19	0815					1 2 3 4 5 6 7 8	<2	>12
	15	-19D	820					1 2 3 4 5 6 7 8	<2	>12
	16	-20 MS/MSD	1050			1-9		1 2 3 4 5 6 7 8	<2	>12
	17	-21	720			1-3		1 2 3 4 5 6 7 8	<2	>12
	18	Duplicate	—			"		1 2 3 4 5 6 7 8	<2	>12
	19	Trip Blank	—			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
				FF	9-25 10"			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 Freeze

Rev 8/13/01 ewn

T38366: Chain of Custody
Page 4 of 4

ACCUTEST

T38366

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: T38366
Account: DUKE DCP Midstream, LLC
Project: AECCOLI: Hobbs Booster Station

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF3573-MB	F020221.D	1	09/28/09	AP	n/a	n/a	VF3573

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

T38366-1, T38366-2, T38366-3, T38366-4, T38366-5, T38366-6, T38366-7, T38366-8, T38366-19

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	2.0	0.50	ug/l	
100-41-4	Ethylbenzene	ND	2.0	0.55	ug/l	
108-88-3	Toluene	ND	2.0	0.43	ug/l	
1330-20-7	Xylene (total)	ND	6.0	1.7	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	98%	79-122%
17060-07-0	1,2-Dichloroethane-D4	98%	75-121%
2037-26-5	Toluene-D8	99%	87-119%
460-00-4	4-Bromofluorobenzene	93%	80-133%

Method Blank Summary

Job Number: T38366
Account: DUKE DCP Midstream, LLC
Project: AECCOLI: Hobbs Booster Station

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF3574-MB	F020245.D	1	09/29/09	AP	n/a	n/a	VF3574

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

T38366-10, T38366-12, T38366-13, T38366-14, T38366-15, T38366-16

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	2.0	0.50	ug/l	
100-41-4	Ethylbenzene	ND	2.0	0.55	ug/l	
108-88-3	Toluene	ND	2.0	0.43	ug/l	
1330-20-7	Xylene (total)	ND	6.0	1.7	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	95%	79-122%
17060-07-0	1,2-Dichloroethane-D4	94%	75-121%
2037-26-5	Toluene-D8	100%	87-119%
460-00-4	4-Bromofluorobenzene	96%	80-133%

Method Blank Summary

Job Number: T38366
Account: DUKE DCP Midstream, LLC
Project: AECCOLI: Hobbs Booster Station

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF3576-MB	F020270.D	1	09/29/09	AP	n/a	n/a	VF3576

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

T38366-11, T38366-17, T38366-18

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	2.0	0.50	ug/l	
100-41-4	Ethylbenzene	ND	2.0	0.55	ug/l	
108-88-3	Toluene	ND	2.0	0.43	ug/l	
1330-20-7	Xylene (total)	ND	6.0	1.7	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	102%	79-122%
17060-07-0	1,2-Dichloroethane-D4	101%	75-121%
2037-26-5	Toluene-D8	99%	87-119%
460-00-4	4-Bromofluorobenzene	91%	80-133%

Method Blank Summary

Job Number: T38366
Account: DUKE DCP Midstream, LLC
Project: AECCOLI: Hobbs Booster Station

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF3578-MB	F020300.D	1	09/30/09	AP	n/a	n/a	VF3578

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

T38366-9

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	2.0	0.50	ug/l	
100-41-4	Ethylbenzene	ND	2.0	0.55	ug/l	
108-88-3	Toluene	ND	2.0	0.43	ug/l	
1330-20-7	Xylene (total)	ND	6.0	1.7	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	116%	79-122%
17060-07-0	1,2-Dichloroethane-D4	107%	75-121%
2037-26-5	Toluene-D8	105%	87-119%
460-00-4	4-Bromofluorobenzene	95%	80-133%

Blank Spike Summary

Job Number: T38366
Account: DUKE DCP Midstream, LLC
Project: AECCOLI: Hobbs Booster Station

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF3573-BS	F020218.D	1	09/28/09	AP	n/a	n/a	VF3573

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

T38366-1, T38366-2, T38366-3, T38366-4, T38366-5, T38366-6, T38366-7, T38366-8, T38366-19

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
71-43-2	Benzene	25	25.2	101	76-118
100-41-4	Ethylbenzene	25	22.3	89	75-112
108-88-3	Toluene	25	23.4	94	77-114
1330-20-7	Xylene (total)	75	69.0	92	75-111

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	91%	79-122%
17060-07-0	1,2-Dichloroethane-D4	87%	75-121%
2037-26-5	Toluene-D8	98%	87-119%
460-00-4	4-Bromofluorobenzene	90%	80-133%

Blank Spike Summary

Job Number: T38366
Account: DUKE DCP Midstream, LLC
Project: AECCOLI: Hobbs Booster Station

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF3574-BS	F020243.D	1	09/29/09	AP	n/a	n/a	VF3574

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

T38366-10, T38366-12, T38366-13, T38366-14, T38366-15, T38366-16

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
71-43-2	Benzene	25	24.0	96	76-118
100-41-4	Ethylbenzene	25	20.4	82	75-112
108-88-3	Toluene	25	22.0	88	77-114
1330-20-7	Xylene (total)	75	63.8	85	75-111

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	99%	79-122%
17060-07-0	1,2-Dichloroethane-D4	101%	75-121%
2037-26-5	Toluene-D8	98%	87-119%
460-00-4	4-Bromofluorobenzene	89%	80-133%

Blank Spike Summary

Job Number: T38366
Account: DUKE DCP Midstream, LLC
Project: AECCOLI: Hobbs Booster Station

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF3576-BS	F020268.D	1	09/29/09	AP	n/a	n/a	VF3576

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

T38366-11, T38366-17, T38366-18

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
71-43-2	Benzene	25	22.7	91	76-118
100-41-4	Ethylbenzene	25	20.0	80	75-112
108-88-3	Toluene	25	21.3	85	77-114
1330-20-7	Xylene (total)	75	61.6	82	75-111

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	103%	79-122%
17060-07-0	1,2-Dichloroethane-D4	100%	75-121%
2037-26-5	Toluene-D8	99%	87-119%
460-00-4	4-Bromofluorobenzene	88%	80-133%

Blank Spike Summary

Job Number: T38366
Account: DUKE DCP Midstream, LLC
Project: AECCOLI: Hobbs Booster Station

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF3578-BS	F020298.D	1	09/30/09	AP	n/a	n/a	VF3578

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

T38366-9

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
71-43-2	Benzene	25	20.8	83	76-118
100-41-4	Ethylbenzene	25	22.3	89	75-112
108-88-3	Toluene	25	22.8	91	77-114
1330-20-7	Xylene (total)	75	69.3	92	75-111

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	113%	79-122%
17060-07-0	1,2-Dichloroethane-D4	107%	75-121%
2037-26-5	Toluene-D8	104%	87-119%
460-00-4	4-Bromofluorobenzene	93%	80-133%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: T38366
Account: DUKE DCP Midstream, LLC
Project: AECCOLI: Hobbs Booster Station

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
T38366-2MS	F020231.D	1	09/28/09	AP	n/a	n/a	VF3573
T38366-2MSD	F020232.D	1	09/28/09	AP	n/a	n/a	VF3573
T38366-2	F020230.D	1	09/28/09	AP	n/a	n/a	VF3573

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

T38366-1, T38366-2, T38366-3, T38366-4, T38366-5, T38366-6, T38366-7, T38366-8, T38366-19

CAS No.	Compound	T38366-2 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	ND		25	26.8	107	27.0	108	1	76-118/16
100-41-4	Ethylbenzene	ND		25	23.7	95	23.2	93	2	75-112/12
108-88-3	Toluene	ND		25	24.8	99	25.3	101	2	77-114/12
1330-20-7	Xylene (total)	ND		75	72.6	97	70.1	93	4	75-111/12

CAS No.	Surrogate Recoveries	MS	MSD	T38366-2	Limits
1868-53-7	Dibromofluoromethane	99%	90%	101%	79-122%
17060-07-0	1,2-Dichloroethane-D4	101%	81%	99%	75-121%
2037-26-5	Toluene-D8	98%	99%	99%	87-119%
460-00-4	4-Bromofluorobenzene	89%	91%	92%	80-133%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: T38366
Account: DUKE DCP Midstream, LLC
Project: AECCOLI: Hobbs Booster Station

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
T38366-16MS	F020247.D	1	09/29/09	AP	n/a	n/a	VF3574
T38366-16MSD	F020248.D	1	09/29/09	AP	n/a	n/a	VF3574
T38366-16	F020246.D	1	09/29/09	AP	n/a	n/a	VF3574

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

T38366-10, T38366-12, T38366-13, T38366-14, T38366-15, T38366-16

CAS No.	Compound	T38366-16 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	ND		25	24.4	98	24.1	96	1	76-118/16
100-41-4	Ethylbenzene	ND		25	21.8	87	21.2	85	3	75-112/12
108-88-3	Toluene	ND		25	22.5	90	22.3	89	1	77-114/12
1330-20-7	Xylene (total)	ND		75	65.9	88	63.7	85	3	75-111/12

CAS No.	Surrogate Recoveries	MS	MSD	T38366-16	Limits
1868-53-7	Dibromofluoromethane	101%	93%	100%	79-122%
17060-07-0	1,2-Dichloroethane-D4	103%	88%	102%	75-121%
2037-26-5	Toluene-D8	98%	97%	100%	87-119%
460-00-4	4-Bromofluorobenzene	87%	88%	93%	80-133%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: T38366
Account: DUKE DCP Midstream, LLC
Project: AECCOLI: Hobbs Booster Station

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
T38382-7MS	F020278.D	1	09/29/09	AP	n/a	n/a	VF3576
T38382-7MSD	F020279.D	1	09/29/09	AP	n/a	n/a	VF3576
T38382-7	F020277.D	1	09/29/09	AP	n/a	n/a	VF3576

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

T38366-11, T38366-17, T38366-18

CAS No.	Compound	T38382-7 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	ND		25	23.2	93	23.2	93	0	76-118/16
100-41-4	Ethylbenzene	ND		25	20.3	81	20.3	81	0	75-112/12
108-88-3	Toluene	ND		25	21.4	86	21.4	86	0	77-114/12
1330-20-7	Xylene (total)	ND		75	62.8	84	62.5	83	0	75-111/12

CAS No.	Surrogate Recoveries	MS	MSD	T38382-7	Limits
1868-53-7	Dibromofluoromethane	102%	101%	102%	79-122%
17060-07-0	1,2-Dichloroethane-D4	105%	101%	103%	75-121%
2037-26-5	Toluene-D8	98%	98%	99%	87-119%
460-00-4	4-Bromofluorobenzene	87%	89%	92%	80-133%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: T38366
Account: DUKE DCP Midstream, LLC
Project: AECCOLI: Hobbs Booster Station

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
T38411-1MS	F020307.D	1	09/30/09	AP	n/a	n/a	VF3578
T38411-1MSD	F020308.D	1	09/30/09	AP	n/a	n/a	VF3578
T38411-1	F020306.D	1	09/30/09	AP	n/a	n/a	VF3578

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

T38366-9

CAS No.	Compound	T38411-1 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	ND		25	21.8	87	22.1	88	1	76-118/16
100-41-4	Ethylbenzene	ND		25	22.4	90	22.2	89	1	75-112/12
108-88-3	Toluene	ND		25	22.4	90	23.0	92	3	77-114/12
1330-20-7	Xylene (total)	ND		75	69.4	93	69.5	93	0	75-111/12

CAS No.	Surrogate Recoveries	MS	MSD	T38411-1	Limits
1868-53-7	Dibromofluoromethane	107%	105%	102%	79-122%
17060-07-0	1,2-Dichloroethane-D4	100%	94%	93%	75-121%
2037-26-5	Toluene-D8	98%	100%	104%	87-119%
460-00-4	4-Bromofluorobenzene	94%	94%	96%	80-133%