

**AP - 055**

**GENERAL  
CORRESPONDENCE**

**2007-Present**

## Chavez, Carl J, EMNRD

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**From:** Chavez, Carl J, EMNRD  
**Sent:** Monday, March 01, 2010 12:11 PM  
**To:** 'Weathers, Stephen W'  
**Cc:** Lowe, Leonard, EMNRD; Hill, Larry, EMNRD; VonGonten, Glenn, EMNRD  
**Subject:** DCP Midstream L.P. RR Ext. Pipeline Release (AP #55) Additional Investigative Activities Work Plan

Mr. Weathers:

Re: Field Work to begin March 10-11, 2010

I am covering for Leonard Lowe who is currently away on sick leave and will not return for several months.

Your plan is approved, with the following conditions:

- 1) TPH (418.1 or 8015M) should also be analyzed during any soil boring analyses with laboratory QA/QC and DQOs satisfied.
- 2) The quarterly sampling may be delayed to coincide with any new well installations and the upcoming quarterly sampling event to include information from any new wells.
- 3) A written field summary of the finding with analytical data and QA/QC, Chain-of-Custody, DQOs shall be included in the summary.

*Please be advised that NMOCD approval of this plan does not relieve DCP Midstream L.P. of responsibility should their operations pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD approval does not relieve DCP Midstream L.P. of responsibility for compliance with any other federal, state, or local laws and/or regulations.*

Carl J. Chavez, CHMM  
New Mexico Energy, Minerals & Natural Resources Dept.  
Oil Conservation Division, Environmental Bureau  
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Website: <http://www.emnrd.state.nm.us/ocd/index.htm>  
(Pollution Prevention Guidance is under "Publications")



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

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February 25, 2010

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

**RE: Additional Investigative Activities Work Plan  
DCP Midstream, LP RR Ext. Pipeline Release (AP #55)  
Unit C, Section 19, Township 20 South, Range 37 East  
Lea County, New Mexico**

Dear Mr. Lowe:

DCP Midstream, LP (DCP) is pleased to submit for your review, one copy of the Additional Investigative Activities Work Plan for the DCP RR Ext. Pipeline Release located in Lea County, New Mexico (Unit C, Section 19, Township 20 South, Range 37 East).

DCP would like to complete the field activities associated with this work plan on March 10<sup>th</sup> and 11<sup>th</sup>. Apologize for the short notice, but DCP was able to get a drill rig scheduled for the time mentioned above and would like to get field activity completed as soon as possible.

If you have any questions regarding this work plan, please call at 303-605-1718 or e-mail me [swweathers@dcpmidstream.com](mailto:swweathers@dcpmidstream.com).

Sincerely

**DCP Midstream, LP**

Stephen Weathers, PG  
Principal Environmental Specialist

cc: Larry Johnson, OCD Hobbs District Office  
Environmental Files

February 16, 2010

Mr. Stephen Weathers  
DCP Midstream, LP  
370 17<sup>th</sup> Street, Suite 2500  
Denver, CO 80202

Re: Workplan to Complete Additional Investigative Activities at the RR Ext Pipeline  
Release in Lea County New Mexico,  
**Unit C, Section 19 Township 20 South, Range 37 East (AP #55)**

Dear Mr. Weathers:

Data gathered during the third and fourth quarter 2009 groundwater sampling events indicates that the hydrocarbon plume at the DCP RR Ext location is expanding. Additional investigative activities must be completed to define the extent of affected groundwater. The primary tasks objectives are to:

- Define the extent of free phase hydrocarbons (FPHs) that were measured in MW-4 during the third quarter 2009 and fourth quarter 2009 monitoring events.
- Delineate the down-gradient dissolved phase BTEX plume boundaries.

Several activities will be completed to fulfill the above objectives, including:

1. Additional wells will be installed approximately 10 feet into the saturated materials at the locations shown on Figure 1. The locations that are shown are approximate, and they may be adjusted based upon access conditions as well as the hydrocarbon distribution encountered.

The wells will be installed using auger-drilling techniques if possible. The wells will be completed to tap the same approximate saturated interval as the existing wells. The wells will be developed prior to purging and sampling. The locations and elevations of the new wells will be surveyed.

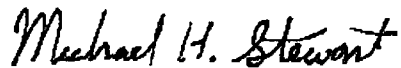
2. Boring logs detailing, lithology, staining and odor will be prepared for each new well. Soil samples will be collected as necessary to characterize hydrocarbon concentrations in the unsaturated subsurface materials.
3. Water samples will be collected from the existing eight wells along with the additional new wells. The samples will be analyzed for benzene, toluene, ethylbenzene and xylenes (BTEX) and chlorides.

Mr. Stephen Weathers  
February 16, 2010  
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Additional wells and/or soil borings may be installed during this program as necessary to complete characterization without having to prepare additional work plans. The work is scheduled to be completed in March 2010 based upon contractor availability and weather conditions. The first quarter sampling of the eight existing wells may be delayed to coincide with this program if the work is not completed until April.

Do not hesitate to contact me if you have any questions or comments on this document.

Respectfully Submitted,  
**AMERICAN ENVIRONMENTAL CONSULTING, LLC**

A handwritten signature in black ink that reads "Michael H. Stewart". The signature is written in a cursive, flowing style.

Michael H. Stewart, P.E., C.P.G.  
Principal Engineer

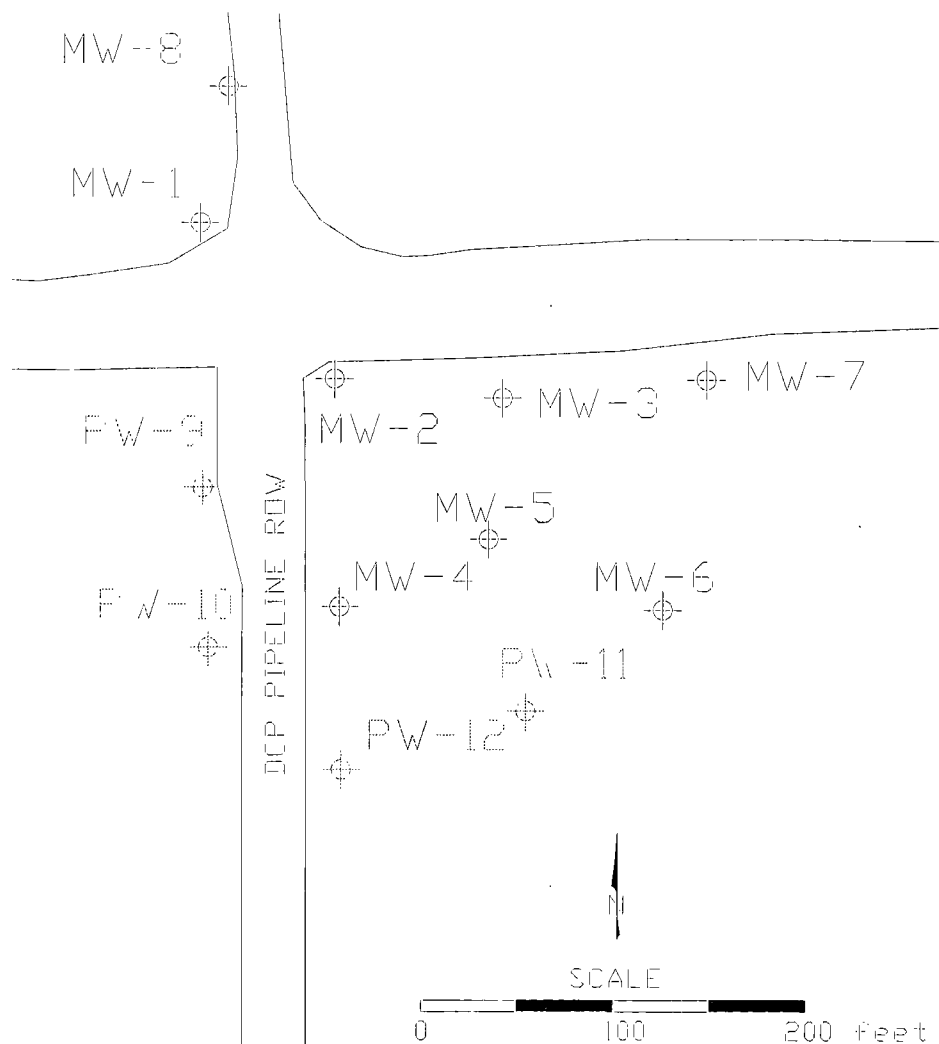


Figure 1 – Proposed Monitoring Wells  
RR Ext. AP #55



DRAWN BY: MHS

REVISED:

DATE: 5/06

**Chavez, Carl J, EMNRD**

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**From:** Michael Stewart [mstewart@aecdenver.com]  
**Sent:** Thursday, September 11, 2008 8:20 AM  
**To:** Chavez, Carl J, EMNRD; Price, Wayne, EMNRD; Johnson, Larry, EMNRD  
**Cc:** Stephen W Weathers  
**Subject:** Subject: Notification to Complete Groundwater Monitoring at the DCP Midstream-RR Ext Site (AP#55)

American Environmental, LLC, a subcontractor to DCP Midstream, will complete quarterly groundwater monitoring at the DCP Midstream RR Ext site. The project site is located in Unit C, Sec 19, T20S, R37E. Coordinates are north 32.5623, west 103.2917, Lea County

The activities to be completed include:

1. Measure fluid levels in all monitoring wells.
2. Purge all monitoring wells that do not contain free phase hydrocarbons
3. Collect groundwater samples for BTEX and chlorides from the developed wells.
4. Dispose of applicable purge water at an NMOCD approved facility.

Groundwater sampling will begin on September 17, 2008 no earlier than 1200 MDT..

Please contact me by email or by phone if you have any questions and/or comments

Michael Stewart  
303-638-0001 (mobile)  
303-948-7733 office  
303-948-7739 (fax)

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This inbound email has been scanned by the MessageLabs Email Security System.

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9/12/2008

**Chavez, Carl J, EMNRD**

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**From:** Price, Wayne, EMNRD  
**Sent:** Tuesday, July 15, 2008 8:56 AM  
**To:** VonGonten, Glenn, EMNRD; Chavez, Carl J, EMNRD  
**Subject:** FW: DCP RR Ext Pipeline Leak (AP-55)

Who's is this one? Since it has an AP maybe it should be more formal.

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**From:** Weathers, Stephen W [mailto:SWWeathers@dcpmidstream.com]  
**Sent:** Tuesday, July 15, 2008 8:11 AM  
**To:** Price, Wayne, EMNRD  
**Subject:** DCP RR Ext Pipeline Leak (AP-55)

Wayne

DCP would like to request approval to complete source removal at the DCP RR Ext Pipeline Release Location. Groundwater impacts have been delineated based on your February 8, 2008 emergency approval of the submitted workplan. During the groundwater delineation field work, it was determined that there is significant source material remaining in place. I would like to remove the impacted soil were practical. The remaining impacted material that is left in place, DCP will place a liner in the excavation and backfill to surface. Soil samples will be collected during the excavation process and a letter report summarizing the field activities will be provided after the work is completed. Environmental Plus has been contracted to do the soil removal.

Is this notification sufficient to move forward with source removal or would you like me to submit a formal work plan for your approval?

Based on your approval, DCP anticipates starting the field activities as soon as possible. A 48 hour notification will be provided to Larry Johnson before any field activities are started.

Call with any questions

Thanks

Stephen Weathers  
Principal Environmental Specialist  
DCP Midstream LP  
303-605-1718 Office  
303-619-3042 Cell

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7/15/2008