CLOSURE REPORT (FINAL)

C-23-10 LINE

SITES #1, 2, 3, 4, 5, 6, 7, 8, 9 AND 10

NMOCD REFS: 1RP #413- #422 (INCLUSIVE)
EPI REFS: 130044-SITES 1-10

N/2 OF SECTIONS 13 AND 14 T20S R35E

~18 MILES SOUTHWEST OF HOBBS,

LEA COUNTY, NEW MEXICO

JULY 2007

PREPARED BY:

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PREPARED FOR:

dcp Midstream

Distribution List

Closure Report

DCP Midstream, LLC – C-23-10 Line Sites #1, 2, 3, 4, 5, 6, 7, 8, 9 and 10

NMOCD Ref: 1RP #413-422 (inclusive); EPI Ref: 130044-Sites 1-10

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STANDARD OF CARE

Closure Report

C-23-10 Line Sites #1, 2, 3, 4, 5, 6, 7, 8, 9 and 10

(NMOCD Ref: 1RP# 413-422 (inclusive); EPI Ref. #130044 Sites 1-10)

The information provided in this report was collected consistent with the New Mexico Oil Conservation Division (NMOCD) *Guidelines for Remediation of Leaks, Spills and Releases* (August 13, 1993), the NMOCD *Unlined Surface Impoundment Closure Guidelines* (February, 1993) and Environmental Plus, Inc. (EPI) *Standard Operating Procedures and Quality Assurance/Quality Control Plan*. The conclusions are based on field observations and laboratory analytical reports as presented in the report. Recommendations follow NMOCD guidance and represent the professional opinions of EPI staff. These opinions were derived using currently accepted geologic, hydrogeologic and engineering practices at this time and location. The report was prepared or reviewed by a certified or registered professional with a background in engineering, environmental and/or natural sciences.

This report was prepared by:

Jason Stegemoller
Environmental Scientist

17 July 2007
Date

This report was reviewed by:

David Duncan
Civil Engineer

7-17-07
Date

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1.0 PROJECT SYNOPSIS

- ***Company Name:*** DCP Midstream, LLC (formerly Duke Energy Field Services)
- ***Facility Name:*** C-23-10 Line (Sites 1 through 10, inclusive)
- ***Company Contact(s):*** Steve Weathers
- ***Legal Description:*** N/2 Section 13, T 20S, R 35E (Sites 1 through 6);
  N/2 Section 14, T 20S, R 35E (Sites 7 through 10)
- ***General Description:*** Approximately 18-miles Southwest of Hobbs, New Mexico
- ***Land Ownership:*** Aline Sims (c/o Patrick Sims)
- ***EPI Personnel:*** Project Consultant – Iain Olness/Jason Stegemoller
  Project Foreman – David Robinson

Remediation Specific:

- ***Depth to Ground Water:*** ~34-ft bgs (Sites 1 through 6); ~ 50-ft bgs (Sites 7 through 10)
- ***Water wells within 1,000-ft:*** None
- ***Private domestic water sources within 200-ft:*** None
- ***Surface water bodies within 1,000-ft:*** None
- ***NMOCD Site Ranking Index:*** 20 points
- ***Remedial goals for Soil:*** Sites 1 through 6: TPH – 100 mg/Kg; BTEX – 50 mg/Kg; Benzene – 10 mg/Kg; Chloride and sulfate residuals may not be capable of impacting groundwater above NMWQCC groundwater standards of 250 mg/L and 600 mg/L, respectively.
  Sites 7 through 10: TPH – 1,000 mg/Kg; BTEX – 50 mg/Kg; Benzene – 10 mg/Kg; Chloride and sulfate residuals may not be capable of impacting groundwater above NMWQCC groundwater standards of 250 mg/L and 600 mg/L, respectively.
- ***RCRA Waste Classification:*** Exempt
- ***Remediation Option Selected:*** Sites 1 through 9: a) NGL impacted soil above NMOCD site remedial goals was excavated and transported to South Monument Landfarm for treatment; b) laboratory analyses confirmed removal of most impacted soils above NMOCD remedial goals in sidewalls and bottom; c) backfill excavation with caliche and clean topsoil; d) grade/contour area for natural drainage; e) disturbed area will be seeded with a blend preferred by the land owner.
  Site 10: a) Excavate contaminated soil above NMOCD remedial goals in floor, sidewalls and stockpile on site; b) laboratory analyses to confirm removal of soil impacted above NMOCD remedial thresholds in excavation sidewalls and floor; c) shred/aerate a portion of the least impacted excavated soil; d) transport remaining excavated soil to a state approved landfarm for treatment; d) backfill the excavation with shredded soil and clean topsoil; e) grade/contour area for natural drainage; f) disturbed area will be seeded with a blend preferred by the land owner.
- ***Disposal Facility:*** South Monument Landfarm, Monument New Mexico
- ***Project Completion Date:*** January 4, 2007

C-23-10 Line *Site #1*

Site Specific:

- ***Project Reference:*** NMOCD Ref: 1RP# 413; EPI Ref. #130044-1
- ***Site Location:*** WGS84 N32° 34' 46.65"; W103° 24' 14.66"
- ***Legal Description:*** Unit Letter-A (NE¼ of the NE¼), Section 13, T 20S, R 35E
- ***Elevation:*** 3,642-ft amsl

Release Specific:

- ***Product Released:*** Natural Gas and Natural Gas Liquids (NGL)
- ***Volume Released:*** >5 bbls ***Volume Recovered:*** none
- ***Time of Occurrence:*** historical ***Time of Discovery:*** January 13, 2006
- ***Release Source:*** Steel natural gas pipeline
- ***Final Vertical extent of contamination:*** 20-feet bgs
- ***Initial Surface Area Affected:*** ~ 1,000 square feet
- ***Volume disposed:*** ~1,780-yd^3

C-23-10 Line *Site #2*

Site Specific:

- ***Project Reference:*** NMOCD Ref: 1RP# 414; EPI Ref. #130044-2
- ***Site Location:*** WGS84 N32° 34' 45.67"; W103° 24' 28.94"
- ***Legal Description:*** Unit Letter-B (NW¼ of the NE¼), Section 13, T 20S, R 35E
- ***Elevation:*** 3,644-ft amsl

Release Specific:

- ***Product Released:*** Natural Gas and Natural Gas Liquids (NGL)
- ***Volume Released:*** >5 bbls ***Volume Recovered:*** none
- ***Time of Occurrence:*** historical ***Time of Discovery:*** January 13, 2006
- ***Release Source:*** Steel natural gas pipeline
- ***Final Vertical extent of contamination:*** 19-feet bgs
- ***Initial Surface Area Affected:*** ~ 900 square feet
- ***Volume disposed:*** ~970-yd^3

C-23-10 Line *Site #3*

Site Specific:

- ***Project Reference:*** NMOCD Ref: 1RP# 415; EPI Ref. #130044-3
- ***Site Location:*** WGS84 N32° 34' 43.57"; W103° 24' 48.28"
- ***Legal Description:*** Unit Letter-C (NE¼ of the NW¼), Section 13, T 20S, R 35E
- ***Elevation:*** 3,652-ft amsl

Release Specific:

- ***Product Released:*** Natural Gas and Natural Gas Liquids (NGL)
- ***Volume Released:*** >5 bbls ***Volume Recovered:*** none
- ***Time of Occurrence:*** historical ***Time of Discovery:*** January 13, 2006
- ***Release Source:*** Steel natural gas pipeline
- ***Final Vertical extent of contamination:*** 6-feet bgs
- ***Initial Surface Area Affected:*** ~ 200 square feet
- ***Volume disposed:*** ~290-yd^3

C-23-10 Line *Site #4*

Site Specific:

- ***Project Reference:*** NMOCD Ref: 1RP# 416; EPI Ref. #130044-4
- ***Site Location:*** WGS84 N32° 34' 43.52"; W103° 24' 50.26"
- ***Legal Description:*** Unit Letter-C (NE¼ of the NW¼), Section 13, T 20S, R 35E
- ***Elevation:*** 3,653-ft amsl

Release Specific:

- ***Product Released:*** Natural Gas and Natural Gas Liquids (NGL)
- ***Volume Released:*** >5 bbls ***Volume Recovered:*** none
- ***Time of Occurrence:*** historical ***Time of Discovery:*** January 13, 2006
- ***Release Source:*** Steel natural gas pipeline
- ***Final Vertical extent of contamination:*** 17-feet bgs
- ***Initial Surface Area Affected:*** ~ 150 square feet
- ***Volume disposed:*** ~940-yd^3

C-23-10 Line *Site #5*

Site Specific:

- ***Project Reference:*** NMOCD Ref: 1RP# 417; EPI Ref. #130044-5
- ***Site Location:*** WGS84 N32° 34' 43.17"; W103° 24' 54.59"
- ***Legal Description:*** Unit Letter-D (NW¼ of the NW¼), Section 13, T 20S, R 35E
- ***Elevation:*** 3,654-ft amsl

Release Specific:

- ***Product Released:*** Natural Gas and Natural Gas Liquids (NGL)
- ***Volume Released:*** >5 bbls ***Volume Recovered:*** none
- ***Time of Occurrence:*** historical ***Time of Discovery:*** January 13, 2006
- ***Release Source:*** Steel natural gas pipeline
- ***Final Vertical extent of contamination:*** 18-feet bgs
- ***Initial Surface Area Affected:*** ~ 1,000 square feet
- ***Volume disposed:*** ~5,140-yd^3

C-23-10 Line *Site #6*

Site Specific:

- ***Project Reference:*** NMOCD Ref: 1RP# 418; EPI Ref. #130044-6
- ***Site Location:*** WGS84 N32° 34' 41.58"; W103° 25' 09.31"
- ***Legal Description:*** Unit Letter-D (NW¼ of the NW¼), Section 13, T 20S, R 35E
- ***Elevation:*** 3,642-ft amsl

Release Specific:

- ***Product Released:*** Natural Gas and Natural Gas Liquids (NGL)
- ***Volume Released:*** >5 bbls ***Volume Recovered:*** none
- ***Time of Occurrence:*** historical ***Time of Discovery:*** January 13, 2006
- ***Release Source:*** Steel natural gas pipeline
- ***Final Vertical extent of contamination:*** 20-feet bgs
- ***Initial Surface Area Affected:*** ~ 800 square feet
- ***Volume disposed:*** ~1,530-yd^3

C-23-10 Line *Site #7*

Site Specific:

- ***Project Reference:*** NMOCD Ref: 1RP# 419; EPI Ref. #130044-7
- ***Site Location:*** WGS84 N32° 34' 41.08"; W103° 25' 14.08"
- ***Legal Description:*** Unit Letter-A (NE¼ of the NE¼), Section 14, T 20S, R 35E
- ***Elevation:*** 3,658-ft amsl

Release Specific:

- ***Product Released:*** Natural Gas and Natural Gas Liquids (NGL)
- ***Volume Released:*** >5 bbls ***Volume Recovered:*** none
- ***Time of Occurrence:*** historical ***Time of Discovery:*** January 13, 2006
- ***Release Source:*** Steel natural gas pipeline
- ***Final Vertical extent of contamination:*** 18-feet bgs
- ***Initial Surface Area Affected:*** ~ 600 square feet
- ***Volume disposed:*** ~2,140-yd^3

C-23-10 Line *Site #8*

Site Specific:

- ***Project Reference:*** NMOCD Ref: 1RP# 420; EPI Ref. #130044-8
- ***Site Location:*** WGS84 N32° 34' 40.20"; W103° 25' 20.98"
- ***Legal Description:*** Unit Letter-A (NE¼ of the NE¼), Section 14, T 20S, R 35E
- ***Elevation:*** 3,661-ft amsl

Release Specific:

- ***Product Released:*** Natural Gas and Natural Gas Liquids (NGL)
- ***Volume Released:*** >5 bbls ***Volume Recovered:*** none
- ***Time of Occurrence:*** historical ***Time of Discovery:*** January 13, 2006
- ***Release Source:*** Steel natural gas pipeline
- ***Final Vertical extent of contamination:*** 21-feet bgs
- ***Initial Surface Area Affected:*** ~ 3,100 square feet
- ***Volume disposed:*** ~3,860-yd^3

C-23-10 Line *Site #9*

Site Specific:

- ***Project Reference:*** NMOCD Ref: 1RP# 421; EPI Ref. #130044-9
- ***Site Location:*** WGS84 N32° 34' 40.04"; W103° 25' 24.02"
- ***Legal Description:*** Unit Letter-A (NE¼ of the NE¼), Section 14, T 20S, R 35E
- ***Elevation:*** 3,662-ft amsl

Release Specific:

- ***Product Released:*** Natural Gas and Natural Gas Liquids (NGL)
- ***Volume Released:*** >5 bbls ***Volume Recovered:*** none
- ***Time of Occurrence:*** historical ***Time of Discovery:*** January 13, 2006
- ***Release Source:*** Steel natural gas pipeline
- ***Final Vertical extent of contamination:*** 21-feet bgs
- ***Initial Surface Area Affected:*** ~ 900 square feet
- ***Volume disposed:*** ~2,070-yd^3

C-23-10 Line *Site #10*

Site Specific:

- ***Project Reference:*** NMOCD Ref: 1RP# 422; EPI Ref. #130044-10
- ***Site Location:*** WGS84 N 32° 34' 39.03"; W 103° 25' 31.23"
- ***Legal Description:*** Unit Letter-A (NE¼ of the NE¼), Section 14, T 20S, R 35E
- ***Elevation:*** 3,664-ft amsl

Release Specific:

- ***Product Released:*** Natural Gas and Natural Gas Liquids (NGL)
- ***Volume Released:*** >5 bbls ***Volume Recovered:*** none
- ***Time of Occurrence:*** historical ***Time of Discovery:*** January 13, 2006
- ***Release Source:*** Steel natural gas pipeline
- ***Final Vertical extent of contamination:*** 20-feet bgs
- ***Initial Surface Area Affected:*** ~ 1,600 square feet
- ***Volume disposed:*** ~800-yd^3

2.0 SITE AND RELEASE INFORMATION

2.1 ***Describe the land use and pertinent geographic features within 1,000 feet of the site.***
In addition to oilfield activities, land surrounding the area is rangeland utilized for livestock grazing.

2.2 ***Identify and describe the source or suspected source(s) of the release.***
Corrosion of steel natural gas pipeline (applicable to all sites)

2.3 ***What is the volume of the release? (if known):*** Unknown ***barrels of*** natural gas and natural gas liquids (applicable to all sites)

2.4 ***What is the volume recovered? (if any)*** 0 ***barrels*** (applicable to all sites)

2.5 ***When did the release occur? (if known):*** Unknown (applicable to all sites)

2.6 ***Geological Description***
The United States Geological Survey (USGS) Ground-Water Report 6, *"Geology and Ground-water Conditions in Southern Lea County, New Mexico," A. Nicholson and A. Clebsch, 1961*, describes the near surface geology of southern Lea County as "an intergrade of the Quaternary Alluvium (QA) sediments (i.e., fine to medium sand) with the mostly eroded Cenozoic Ogallala (CO) formation. Typically, the QA and CO formations in the area are capped by a thick interbed of caliche and generally overlain by sandy soil."

The release sites are located in the Laguna Valley, described by Nicholson & Clebsch as an area that is "covered almost entirely by dune sand which is stable or semi stable over most of the area, but which locally drifts."

2.7 ***Ecological Description***
The sites are located in an intergrade of the Southern High Plains (Llano Estacado or Staked Plains) and upper Chihuahuan desert biomes. Typical vegetation consists primarily of perennial grasses (eg. blue grama, buffalograss) and annual and perennial forbs (eg. Shin oak, broad-leafed milkweed and Russian thistle). Degraded/disturbed areas will consist primarily of annual grasses and forbs and mesquite exhibiting shrubby growth forms. Mammals represented include Orrd's and Merriam's Kangaroo Rats, Deer Mouse, White Throated Wood Rat, Cottontail Rabbit, Black Tailed Jackrabbit, Mule Deer, Bobcat, Red Fox and Coyote. Reptiles, amphibians and birds are numerous and typical of the area. A survey of Listed, Threatened or Endangered species was not conducted.

2.8 ***Area Groundwater***
Based on water depth data obtained from the New Mexico State Engineers Office and the United States Geological Survey data base (reference *Table 1*), the unconfined groundwater aquifer for Sites 1 through 6 is projected to be approximately 34-ft bgs and for Sites 7 through 10 is projected to be approximately 50-ft bgs.

2.9 ***Area Water Wells***
No public water supply wells are located within 1,000-feet of the release sites. In addition, no private domestic fresh water wells or springs used by less than five households for domestic or stock watering purposes exist within 200-feet of the release sites (reference *Table 1, Figure 2 and Figure 3*).

2.10 ***Area Surface Water Features***
No surface water features exist within 1,000 feet of the release sites (reference *Figure 2 and Figure 3*).

3.0 NMOCD SITE RANKING

Contaminant delineation and remedial work done at this site indicate chemical parameters of the soil and physical parameters of the groundwater were characterized consistent with the characterization and remediation/abatement goals and objectives set forth in the following New Mexico Oil Conservation Division (NMOCD) publications:

- ***Guidelines for Remediation of Leaks, Spills and Releases (August 13, 1993)***
- ***Unlined Surface Impoundment Closure Guidelines (February, 1993)***
- ***Pit and Below-Grade Tank Guidelines (November, 2004)***

Acceptable thresholds for contaminants/constituents of concern (CoC) were determined based on the NMOCD Ranking Criteria as follows:

- *Depth to Groundwater (i.e., distance from the lower most acceptable concentration to ground-water);*
- *Wellhead Protection Area (i.e., distance from fresh water supply wells);*
- *Distance to Surface Water Body (i.e., horizontal distance to all down gradient surface water bodies).*

Based on proximity of the sites to protectable area water wells, surface water bodies, and depth to groundwater from the lower most contamination, the NMOCD ranking score for the site is twenty (20) points for Sites 1 through 6 and ten (10) points for Sites 7 through 10. Soil remedial goals are highlighted in the Site Ranking Table presented below:

1. GROUNDWATER	2. WELLHEAD PROTECTION AREA	3. DISTANCE TO SURFACE WATER
Depth to GW <50 feet: 20 points (Applicable to sites 1 through 6) **Depth to GW 50 to 99 feet: *10 points*** (Applicable to sites 7 through 10) **Depth to GW >100 feet: 0 points**	**If <1,000' from water source, or <200' from private domestic water source: *20 points*** **If >1,000' from water source, or >200' from private domestic water source: *0 points*** (Applicable to sites 1 through 10)	**<200 horizontal feet: *0 points*** **200-1,000 horizontal feet: *10 points*** **>1,000 horizontal feet: *0 points*** (Applicable to sites 1 through 10)
Site Rank (1+2+3) = 20 points (Applicable to sites 1 through 6) **and 10 points** (Applicable to sites 7 through 10)		

Total Site Ranking Score and Acceptable Remedial Goal Concentrations			
Ranking Score	**20 or >** (sites 1 through 6)	**10** (sites 7 through 10)	**0**
Benzene[1]	**10 ppm**	**10 ppm**	**10 ppm**
BTEX[1]	**50 ppm**	**50 ppm**	**50 ppm**
TPH	**100 ppm**	**1,000 ppm**	**5,000 ppm**

[1] A field soil vapor headspace measurement of 100 ppm can be substituted in lieu of laboratory analyses for benzene and BTEX.

4.0 EXCAVATED SOIL INFORMATION

4.1 Was soil excavated for off-site treatment or disposal? ☒ *Yes* ☐ *No*

Date excavated:

Site #1 – June 1, 2006 through June 9, 2006
Site #2 – May 10, 2006 through June 2, 2006
Site #3 – October 23, 2006 and October 30, 2006
Site #4 – May 25, 2006 through June 20, 2006
Site #5 – April 27, 2006 through June 12, 2006
Site #6 – April 21, 2006 though April 26, 2006
Site #7 – April 13, 2006 though June 13, 2006
Site #8 – April 4, 2006 though April 26, 2006
Site #9 – March 30, 2006 though May 24, 2006
Site #10 –March 27, 2006 though March 30, 2006 and June 14, 2006 through June 19, 2006

Total volume removed:

Site #1 ~ 1,592 yds^3
Site #2 ~ 845 yds^3
Site #3 ~ 290 yds^3
Site #4 ~ 815 yds^3
Site #5 ~ 5,015 yds^3
Site #6 ~ 1,342 yds^3
Site #7 ~ 2,015 yds^3
Site #8 ~ 3,672 yds^3
Site #9 ~ 1,882 yds^3
Site #10 ~ 800 yds^3 (disposed), ~ 1,380 yds^3 (shredded)

4.2 Soil treatment type:

☐ ***Disposal***
☒ ***Land Treatement*** (Sites 1 through 9 and a portion of 10)
☐ ***Composting/Biopiling***
☒ ***Other*** (Shredding/Aeration – portion of Site 10)

Name and location of treatment/disposal facility:
South Monument Landfarm, Monument, Lea County, New Mexico

5.0 SAMPLING INFORMATION

5.1 Briefly describe the field screening methods used to distinguish contaminated from uncontaminated soil.

Organic Vapor Concentrations – A portion of each soil sample collected was inserted into a self-sealing polyethylene bag to allow volatilization of organic vapors. After the samples equilibrated to ~70º F, they were analyzed for organic vapors utilizing a MiniRae® Photoionization Detector (PID) equipped with a 10.6 electron volt (eV) lamp and calibrated for benzene response.

Chloride Concentrations – A LaMotte Chloride Test Kit (titration method) was utilized for field analyses of chloride concentration.

5.2 Briefly describe the soil analytical sampling and handling procedures used.

Soil samples were collected from the excavation sidewalls/floor utilizing hand and/or mechanical excavation equipment to gather the sample from at least 6-inches below/within the surface of the excavation.

Upon collection of each sample, a portion was immediately placed in a laboratory provided container, labeled and set on ice for transport to an independent laboratory for quantification of total petroleum hydrocarbons (TPH); benzene, toluene, ethylbenzene and total xylenes (BTEX); chloride and sulfate concentrations.

5.3 Discuss sample locations and provide rationale for their locations.

Site #1
On June 9, 2006, soil samples were collected from the excavation sidewalls in eighteen (18) locations, excavation floor in two (2) locations and excavated, stockpiled soil in four (4) locations (reference *Figure 4*).

Site #2
On May 16, 2006, soil samples were collected from the excavation sidewalls in seventeen (17) locations, excavation floor in three (3) locations and excavated, stockpiled soil in three (3) locations (reference *Figure 5*).

Site #3
On October 24, 2006, soil samples were collected from the excavation sidewalls in twelve (12) locations, excavation floor in four (4) locations and excavated, stockpiled soil in three (3) locations. After excavation of chloride and sulfate residuals, soil samples were collected on October 26, 2006 from the north and south sidewalls [i.e., NSW-5 (3') and SSW-4 (3')] and the excavation floor [i.e., BH-5 (6')]and on October 30, 2006 after removal of sulfur residuals from the east sidewall [i.e. ESW-1B (3')] (reference *Figure 6*).

Site #4
On May 30, 2006, soil samples were collected from the west excavation sidewall in thirteen (13) locations, excavation floor in one (1) location and the excavated, stockpiled soil in three (3) locations. On June 20, 2006, after excavation of impacted area previously identified, soil samples were collected from the west sidewalls in two (2) locations [i.e., WSW-3B (10') and WSW-4B (15')] (reference *Figure 7*).

Site #5
On May 23, 2006, soil samples were collected from the excavation sidewalls in thirty-three (33) locations and the excavation floor in nine (9) locations. Soil samples were collected on May 31, 2006 from ten (10) locations within the excavated, stockpiled material (reference *Figure 8*)

Site #6
On April 27, 2006, soil samples were collected from the excavation sidewalls in fifteen (15) locations and the excavation floor in two (2) locations. Soil samples were collected on May 8, 2006 from four (4) locations within the excavated, stockpiled material (reference *Figure 9*).

Site #7
On April 24, 2006, soil samples were collected from the excavation sidewalls in twenty (20) locations and the excavation floor in three (3) locations. Soil samples were collected on April 26, 2006 from six (6) locations within the excavated, stockpiled material. Soil samples were collected on June 13, 2006, after excavation of residual chloride impacted soil in the west sidewall, (reference *Figure 10*).

Site #8
On April 17, 2006, soil samples were collected from the excavation sidewalls in twenty-two (22) locations and the excavation floor in six (6) locations. Soil samples were collected on April 26, 2006 from eight (8) locations within the excavated, stockpiled material (reference *Figure 11*).

Site #9
On April 3, 2006, soil samples were collected from the excavation sidewalls in ten (10) locations. On 9 May, 2006, soil samples were collected from an excavation floor test trench in five (5) progressive sample depths [i.e., STBH-1 at 14, 19, 23, 28 and 32-feet bgs]. On May 26, 2006, soil samples were collected from the excavation sidewalls in seven (7) locations, the excavation floor in two (2) locations, and the excavated stockpiled material in five (5) locations (reference *Figure 12*).

Site #10
On March 30, 2006, soil samples were collected from the excavation sidewalls in ten (10) locations, the excavation floor in five (5) locations and the excavated stockpiled material in three (3) locations. Soil samples were collected on June 19, 2006 from eleven (11) locations within the excavation sidewalls and three (3) locations in the excavation floor after excavation of chloride impacted soil (reference *Figure 13*). After shredding/aeration soil samples were collected on September 12, 2006 in four (4) discreet locations from within the stockpiled soil.

Soil sample locations were chosen to provide the best representative example of soil within the excavation sidewalls, floor and stockpiled material

6.0 ANALYTICAL RESULTS

6.1 Describe the vertical and horizontal extent and magnitude of soil contamination.

Site #1
Laboratory analyses of soil samples collected on June 9, 2006 from the excavation sidewalls and floor indicate BTEX constituent concentrations were non-detectable (ND) at or above laboratory analytical method detection limits (MDL) with the exception of sample WSW-1 (6'). Laboratory analyses of WSW-1 (6') indicated total xylenes were detectable, but below laboratory reporting limit of 0.0750 mg/Kg, with concentrations estimated at 0.0176 mg/Kg. Reported TPH concentrations in excavation sidewall and floor samples were below the NMOCD remedial goal of 100 mg/Kg, ranging from ND to 45.0 mg/Kg The exception was sample NSW-6 (4') with a reported concentration of 126 mg/Kg. Soil sample NSW-6 (4') may be considered an anomaly and not fully representative of excavation sidewalls. Laboratory quantification of soil sample chloride and sulfate concentrations indicated all sample locations were below the remedial goals of 250 mg/Kg and 600 mg/Kg, respectively (reference *Table 3* and *Figure 4*).

Site #2
Laboratory analyses of soil samples collected on May 16, 2006 from the excavation floor and sidewalls indicate benzene concentrations were ND at or above laboratory analytical MDL. Reported BTEX constituent concentrations ranged from ND to 0.00122 mg/Kg, below the 50 mg/Kg NMOCD remedial threshold. Reported TPH concentrations were below the NMOCD 100 mg/Kg remedial threshold. Laboratory quantification of soil sample chloride and sulfate concentrations indicated all sample locations were below the remedial goals of 250 and 600 mg/Kg, respectively (reference *Table 4* and *Figure 5).*

Site #3
Laboratory analyses of soil samples collected on October 24, 2006 from the excavation floor and sidewalls indicate TPH and BTEX constituent concentrations were ND at or above each analytes respective laboratory analytical MDL. However, chloride concentrations in sidewall sample ESW-1 and sulfate concentrations in sidewall samples ESW-2 and ESW-3 were in excess of the chloride and sulfate remedial goals of 250 mg/Kg and 600 mg/Kg, respectively.

After excavation of residual chloride and sulfate impacted soils, laboratory analyses of soil samples collected on October 26, 2006 indicated TPH and BTEX constituent concentrations in samples SSW-4 (3'), BH-5 (6') and NSW-5 (3') were ND at or above each analytes respective laboratory analytical MDL. Chloride and sulfate concentrations in the above referenced samples and excavation sidewall samples ESW-2A (4') and ESW-3A (3') were below the 250 mg/Kg and 600 mg/Kg remedial goal, respectively. Laboratory analyses of excavation sidewall samples ESW-1A indicated a sulfate concentration in excess of the 600 mg/Kg remedial goal.

After excavation of residual sulfate impacted soil, laboratory analyses of the soil sample collected on October 30, 2006 (i.e., ESW-1B (3') indicated a sulfate concentration of 511 mg/Kg (reference *Table 5* and *Figure 6*).

Site #4
Laboratory analyses of soil samples collected on May 30, 2006 from the excavation sidewalls and floor indicated BTEX constituent concentrations were ND at or above laboratory analytical MDL. Reported soil sample TPH concentrations ranged from ND to 13.7 mg/Kg, with the exception of soil sample WSW-4 (14') which was reported at 267

mg/Kg. With the exception of soil sample WSW-3 (10'), reported chloride and sulfate concentrations were below the remedial goal of 250 mg/Kg and 600 mg/Kg, respectively.

After excavation of residual hydrocarbon and chloride impacted soil within the west sidewall, laboratory analyses of soil samples collected on June 20, 2006 indicated TPH and BTEX constituent concentrations were ND at or above each analytes respective laboratory analytical MDL. Reported chloride and sulfate concentrations were below the remedial goals of 250 mg/Kg and 600 mg/Kg, respectively (reference *Table 6* and *Figure 7*).

Site #5

Laboratory analyses of soil samples collected on May 23, 2006 from the excavation sidewalls and floor indicate TPH concentrations in soil samples NSW-9, NSW-10 and NSW-11 were above the 100 mg/Kg NMOCD remedial threshold. TPH concentrations in the remaining sample locations were below the 100 mg/Kg NMOCD remedial threshold. Reported BTEX constituent concentrations were below the NMOCD remedial threshold of 50 mg/Kg.. Laboratory analyses of all soil samples indicated soil sample chloride and sulfate concentrations were below the remedial goals of 250 mg/Kg and 600 mg/Kg, respectively.

After excavation of residual hydrocarbon impacts, soil samples were collected on June 12, 2006 in the vicinity of soil sample locations NSW-9, NSW-10 and NSW-11. Laboratory analyses indicated TPH and BTEX constituent concentrations were ND at or above laboratory analytical MDL. Reported chloride and sulfate concentrations were below the remedial goals of 250 and 600 mg/Kg, respectively (reference *Table 7* and *Figure 8*).

Site #6

Laboratory analyses of soil samples collected on April 27, 2006 from the excavation sidewalls and floor indicate TPH and BTEX constituent concentrations were ND at or above laboratory analytical MDL. Laboratory quantification of soil sample chloride and sulfate concentrations indicated were below the remedial goals of 250 mg/Kg and 600 mg/Kg, respectively (reference *Table 8* and *Figure 9).*

Site #7

Laboratory analyses of soil samples collected on April 24, 2006 from the excavation sidewalls and floor indicate TPH and BTEX constituent concentrations were ND at or above laboratory analytical MDL for all sample locations. Reported sulfate concentrations were below the 600 mg/Kg. Reported chloride concentrations were below the 250 mg/Kg remedial goal, with the exception of samples SSW-3 (6'), WSW-1 (8'), WSW-2 (14') and WSW-3 (3').

After excavation of residual chloride impacts, soil samples were collected on June 13, 2006 in the vicinity of soil samples SSW-3 (6'), WSW-1 (8'), WSW-2 (14') and WSW-3 (3'). Laboratory analyses of these samples indicated chloride concentrations were below the remedial goal of 250 mg/Kg in all three (3) sample locations (reference *Table 9* and *Figure 10*).

Site #8

Laboratory analyses of soil samples collected on April 17, 2006 from the excavation sidewalls and floor indicate benzene concentrations were ND at or above laboratory analytical MDL. Reported TPH and BTEX constituent concentrations were below the remedial goals of 50 mg/Kg and 1,000 mg/Kg, respectively. Chloride and sulfate

concentrations were below the remedial goals of 250 mg/Kg and 600 mg/Kg, respectively (reference *Table 10* and *Figure 11*).

Site #9

Laboratory analyses of soil samples collected on April 3, 2006 from the excavation sidewalls and floor indicate BTEX constituent concentrations were ND at or above laboratory analytical MDL. Chloride and sulfate concentrations were below the remedial goals of 250 mg/Kg and 600 mg/Kg, respectively.

Laboratory analyses of soil samples collected on May 9, 2006 from excavation test trench STBH-1 indicated NGL residuals (i.e. hydrocarbon and chloride residuals) in samples collected at 14- and 19-feet bgs. Soil samples collected between 19-feet bgs to final depth (i.e., 32-feet bgs) were within respective remedial thresholds/goals for TPH, BTEX constituent, chloride and sulfate concentrations (reference *Table 11* and *Figure 12*).

Laboratory analyses of soil samples collected on May 26, 2006 from the lower excavation sidewalls and excavation floor indicated BTEX constituent concentrations were ND at or above laboratory analytical MDL. Reported TPH concentrations were below the NMOCD remedial threshold of 1,000 mg/Kg. Indicated chloride and sulfate concentrations were below the remedial goals of 250 mg/Kg and 600 mg/Kg, respectively.

Site #10

Laboratory analyses of soil samples collected on March 30, 2006 from the excavation sidewalls and floor indicate BTEX constituent concentrations were ND at or above laboratory analytical MDL. Reported TPH concentrations were below the NMOCD remedial threshold of 1,000 mg/Kg. Chloride concentrations were below the 250 mg/Kg remedial goal, with the exception of excavation floor samples BH-2 (12') and BH-3 (12'). Sulfate concentrations in all sample locations were below the 600 mg/Kg remedial goal.

After excavation of chloride residuals, laboratory analyses of soil samples collected on June 19, 2006 in the excavation floor indicated chloride concentrations were below the 250 mg/Kg remedial goal (reference *Tables 12* and *13* and *Figure 13*).

6.2 Is surface soil contamination present at the site (i.e., soil in the uppermost two feet that is visibly stained, contaminated at greater than 10 ppm (PID) or hydrocarbon saturated)?

☐ *yes* ☒ *no*

If yes, attach a site map identifying extent(s) of surface soil contamination.

7.0 DISCUSSION

7.1 ***Discuss the risks associated with the remaining soil contamination:***

Soil impacted above NMOCD remedial thresholds has either been excavated and transported to South Monument Landfarm for treatment (i.e., Sites 1 through 9) or treated onsite via shredding/aeration (i.e., Site 10). A single soil sample from Site #1 exhibits a slight residual TPH concentration (i.e. 126 mg/Kg) which as an anomaly should not be capable of impacting groundwater or inhibiting growth of vegetation.

7.2 ***Discuss the risks associated with the impacted groundwater:*** Not Applicable

7.3 ***Discuss other concerns not mentioned above:*** Not Applicable

8.0 CONCLUSIONS AND RECOMMENDATIONS

8.1 ***Recommendation for the site:***

- ☒ ***Site Closure***
- ☐ ***Additional Groundwater Monitoring***
- ☐ ***Corrective Action***

8.2 ***Base the recommendation above on Guidelines for Remediation of Leaks, Spills and Releases (August 13, 1993). Describe below how you applied the policy to support your recommendation. If closure is recommended, please summarize significant site investigative events and describe how site specific risk issues have been adequately addressed or minimized to acceptable low risk levels.***

NGL impacted soil from Sites 1 through 9 was excavated and transported to South Monument Landfarm for treatment. NGL impacted soil from Site 10 was excavated, with the most impacted soil transported to South Monument Landfarm for treatment. The remaining portion of excavated NGL impacted soil from Site 10 was shredded/aerated to promote natural attenuation. Laboratory analyses confirmed removal of soil impacted above NMOCD remedial thresholds in the excavation sidewalls and floors of Sites 1 through 10, with the exception of an anomaly hydrocarbon residual (i.e., 126 mg/Kg) in a single soil sample from Site #1. This residual concentration should not impact groundwater or hamper growth of vegetation. Based on laboratory analyses indicating removal of NGL impacted material, the excavation area was backfilled with clean caliche and topsoil at Sites 1 through 9 and clean caliche and shredded/aerated soil at Site 10. After backfilling was completed, the disturbed areas were graded and contoured to allow natural drainage.

Environmental Plus, Inc., on behalf of DCP Midstream, LLC, request the NMOCD require no further action for C-23-10 Line Site 1 through 10 and issue DCP Midstream, LLC a *Site Closure Letter.*

8.3 ***If additional groundwater monitoring is recommended, indicate the proposed monitoring schedule and frequency. Conduct quarterly monitoring until the NMOCD responds to this report.*** Not Applicable

8.4 ***If corrective action is recommended, provide a conceptual approach.*** Not Applicable

FIGURES

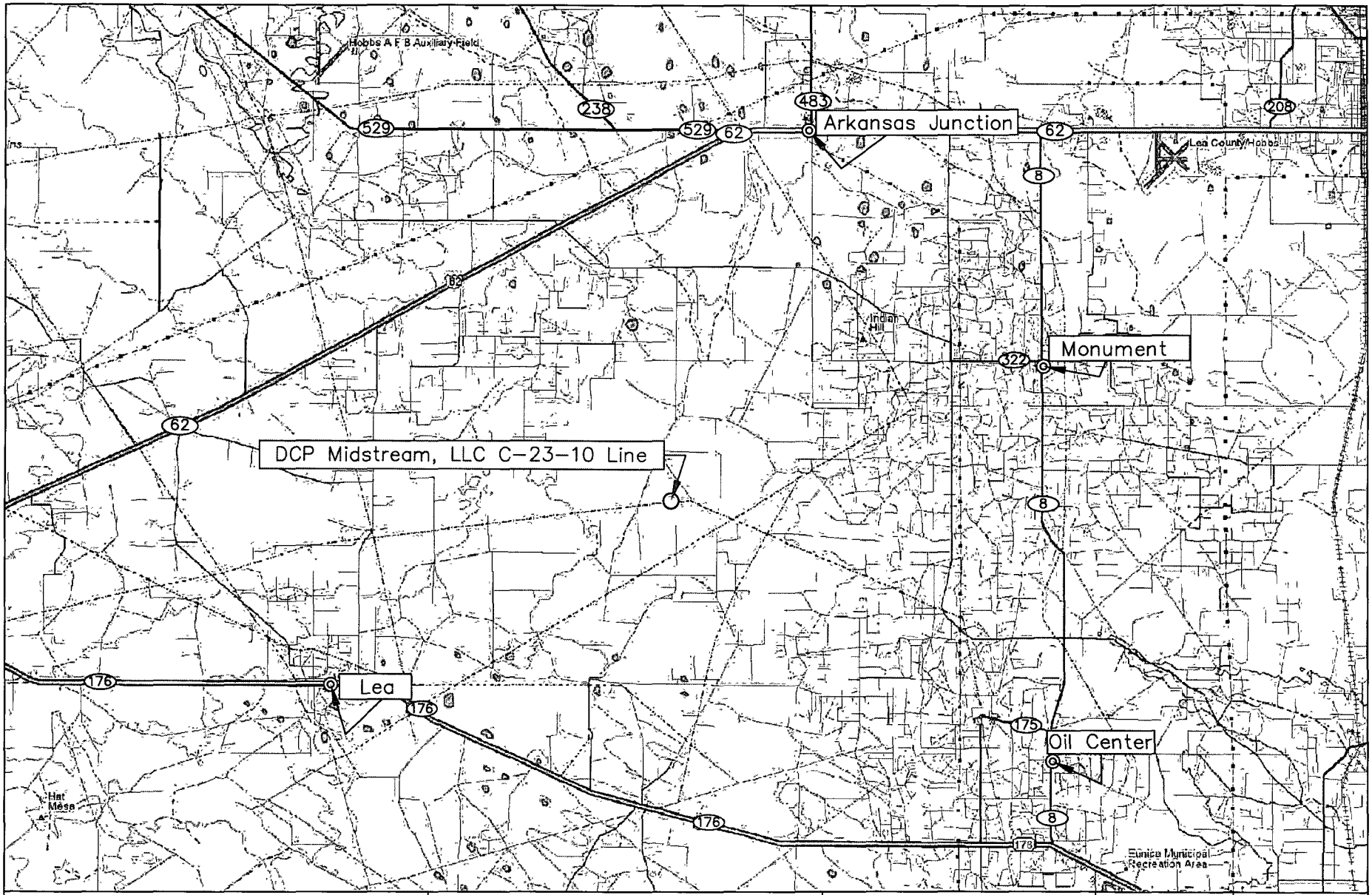


Figure 1 Area Map DCP Midstream, LLC C-23-10 Line	Lea County, New Mexico NE 1/4 of the NE 1/4, Sec. 13, T20S, R35E N 32° 24' 46.65" W 103° 24' 14.66" Elevation: 3,642 feet amsl	DWG By: Daniel Dominguez October 2006 0 3.0 6.0 Miles	REVISED: SHEET 1 of 1

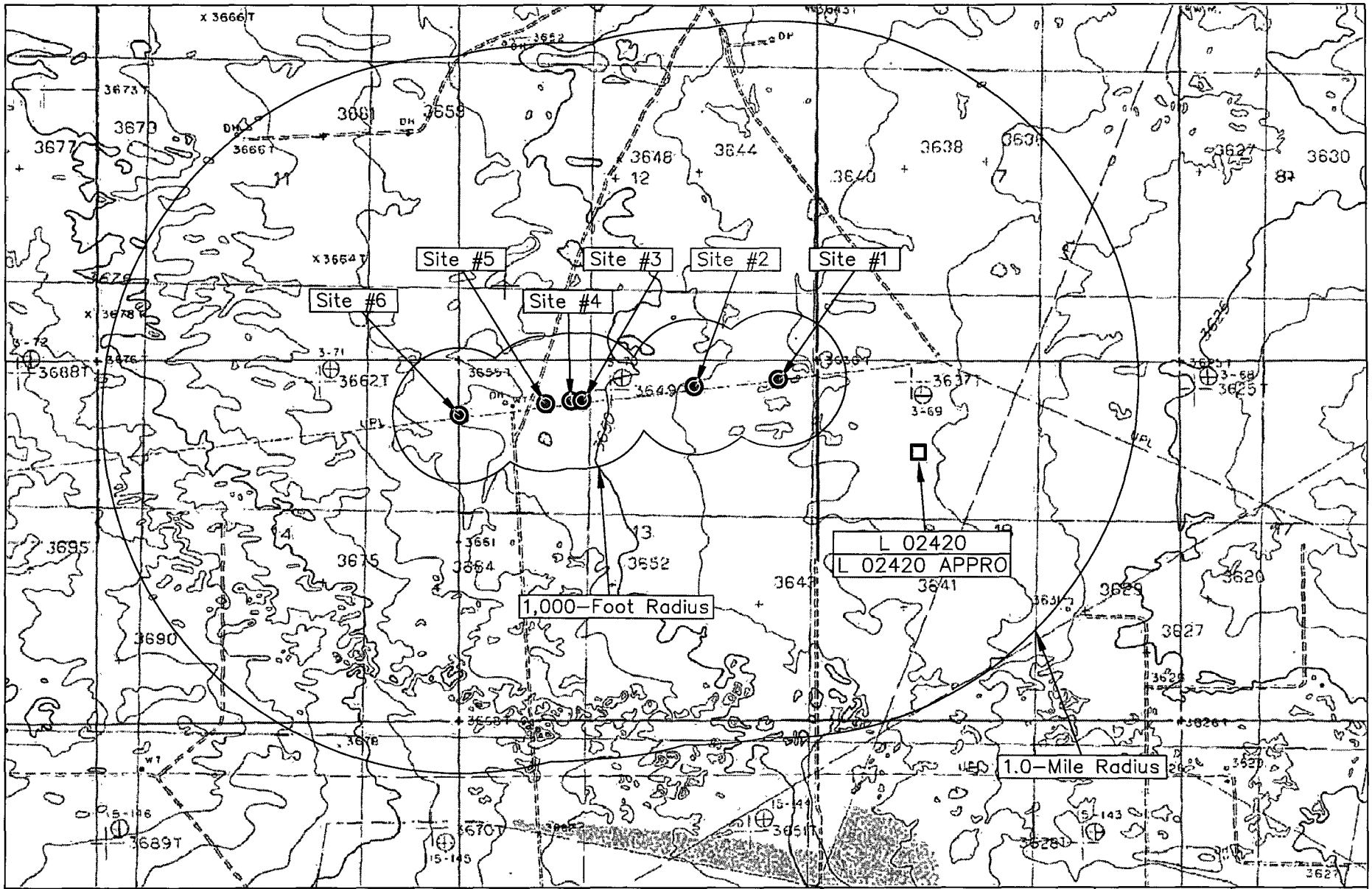


Figure 2
Site Location Map (Sites #1–#6)
DCP Midstream, LLC
C–23–10 Line

Lea County, New Mexico
NE 1/4 of the SW 1/4, Sec. 15, T22S, R37E
N 32° 23' 28.70" W 103° 09' 05.97"
Elevation: 3,393 feet amsl

DWG By: Jason Stegemoller
June 2007

REVISED:

SHEET
1 of 1

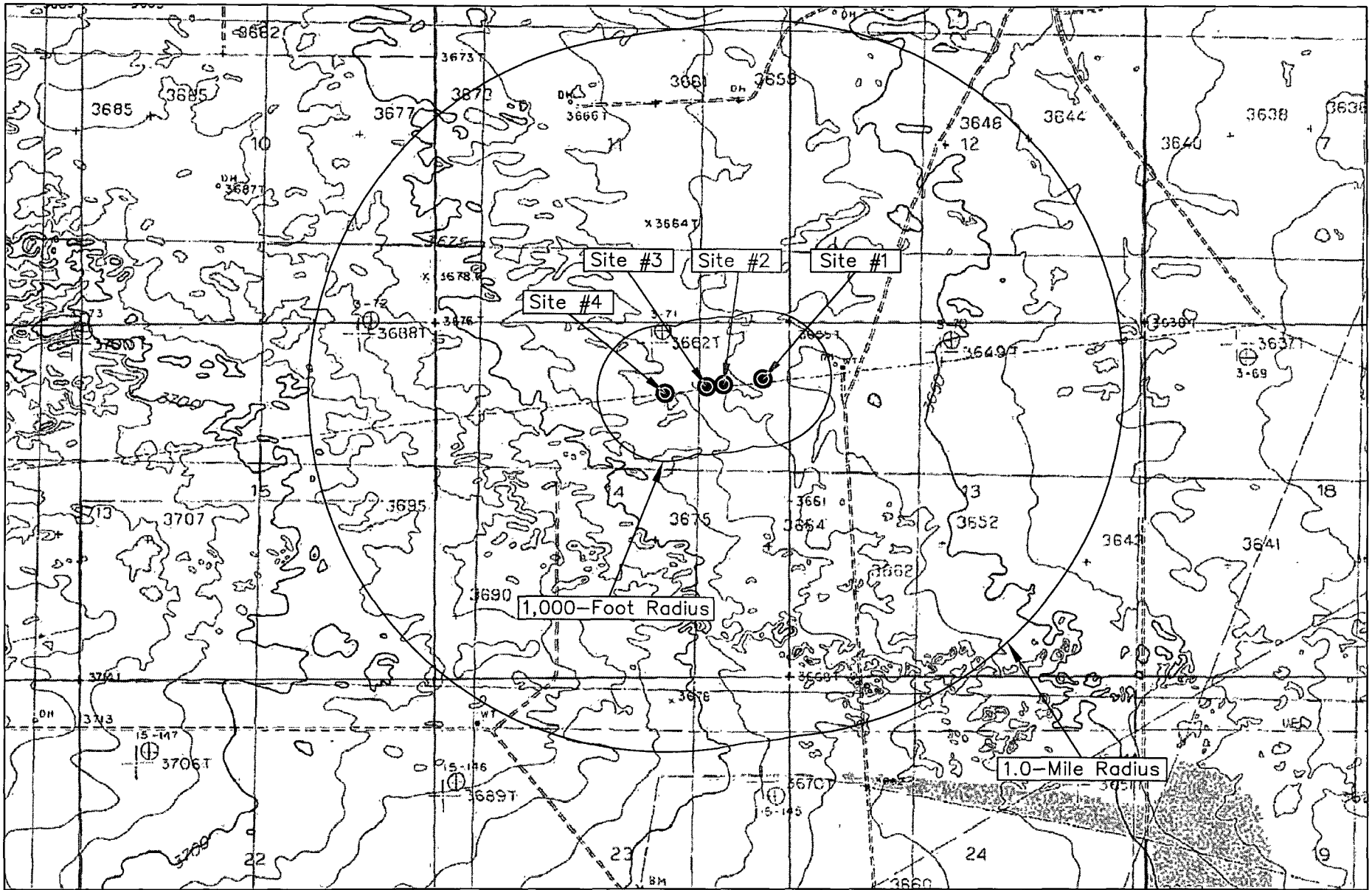
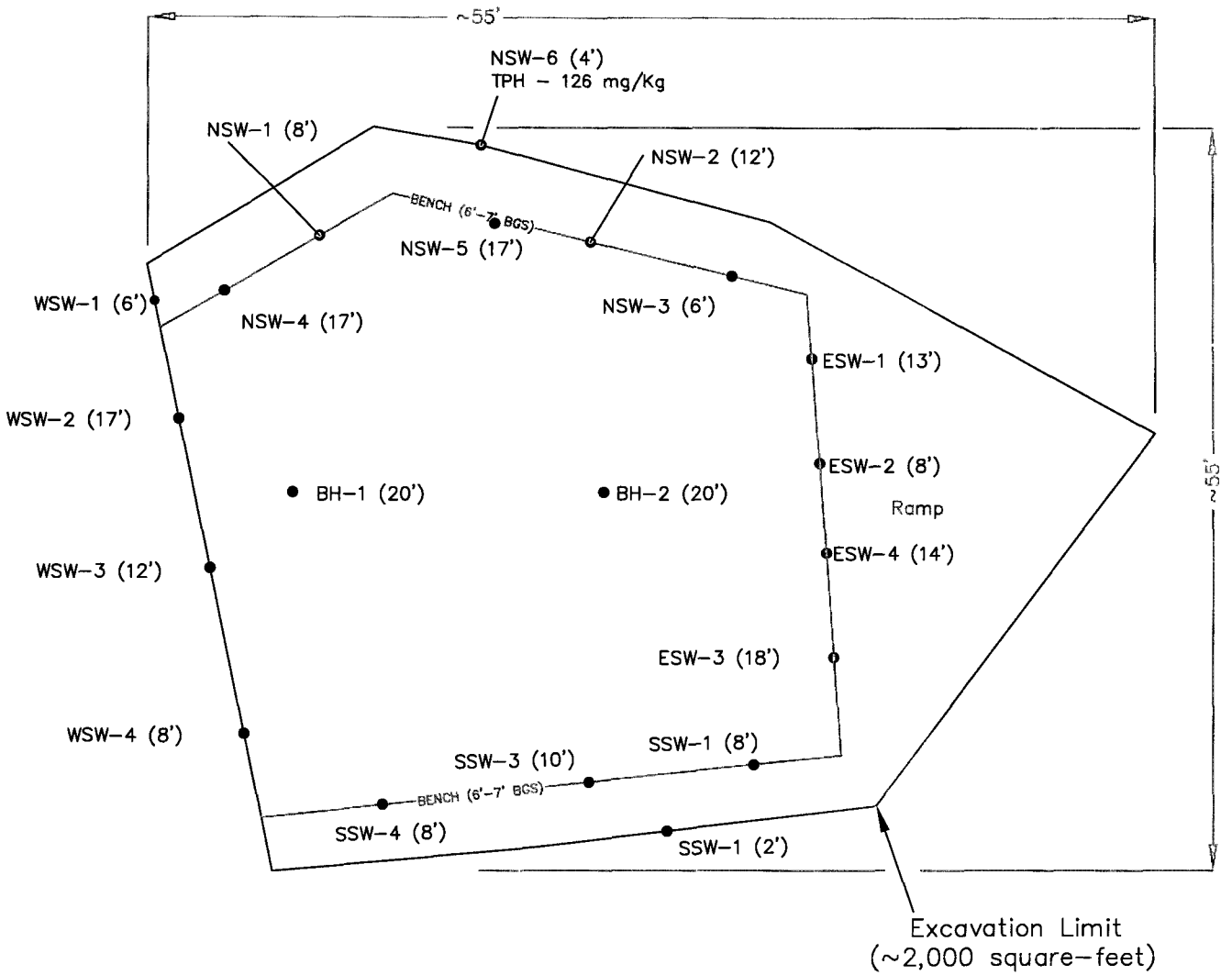


Figure 3 Site Location Map (Sites #7–#10) DCP Midstream, LLC C–23–10 Line	Lea County, New Mexico NE 1/4 of the SW 1/4, Sec. 15, T22S, R37E N 32° 23' 28.70" W 103° 09' 05.97" Elevation: 3,393 feet amsl	DWG By: Jason Stegemoller June 2007	REVISED:
		0 2,000 4,000 Feet	SHEET 1 of 1

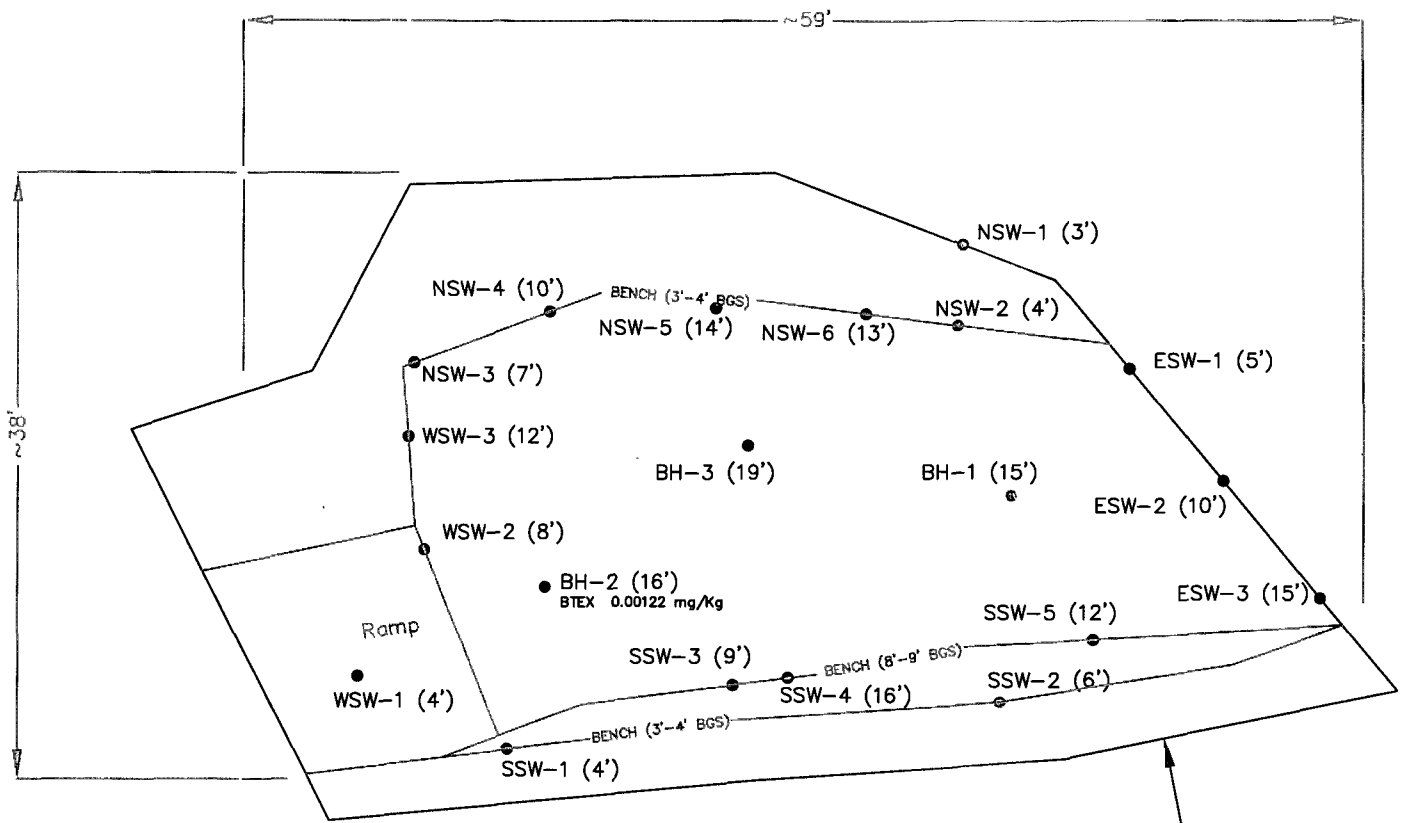


Note: Unless indicated, TPH and BTEX Constituent were non-detectable at or above laboratory MDL.
Chloride and sulfate concentrations were below the remedial goal of 250 mg/Kg.

LEGEND

● Soil Sample Location

Figure 4 Excavation and Soil Sample Location Map DCP Midstream, LLC C-23-10 Line - Site #1	Lea County, New Mexico NE 1/4 of the NE 1/4, Sec. 13, T20S, R35E N 32° 24' 46.65" W 103° 24' 14.66" Elevation: 3,642 feet amsl	DWG By: Jason Stegemoller May 2007 0 10 20 Feet	REVISED: SHEET 1 of 1	N



LEGEND

● Soil Sample Location

Note: Unless indicated, TPH and BTEX constituent concentrations were ND at or above laboratory analytical MDL. Chloride and sulfate concentrations were reported less than 250 and 600 mg/Kg, respectively.

Figure 5 Excavation and Soil Sample Location Map DCP Midstream, LLC C-23-10 Line - Site #2	Lea County, New Mexico NE 1/4 of the NW 1/4, Sec. 13, T20S, R35E N 32°34' 43.57" W 103°24' 48.28" Elevation: 3,644 feet amsl	DWG By: Jason Stegemoller May 2007 0 10 20 Feet	REVISED: SHEET 1 of 1

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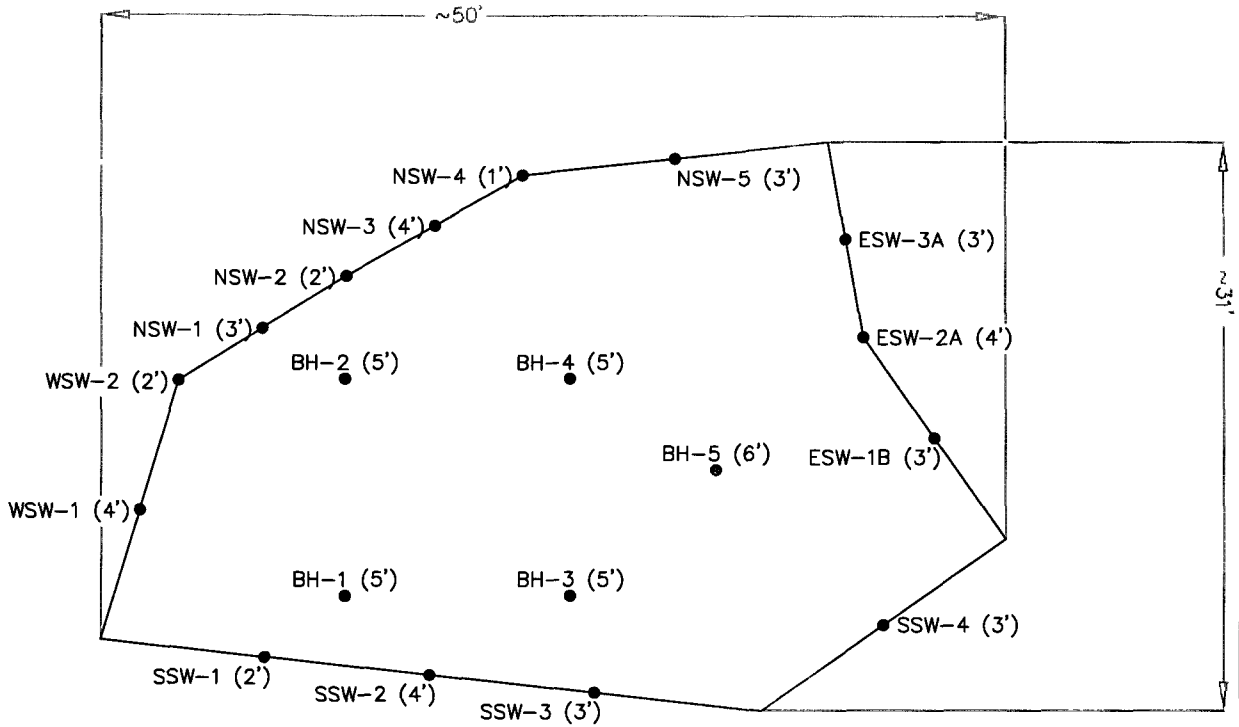
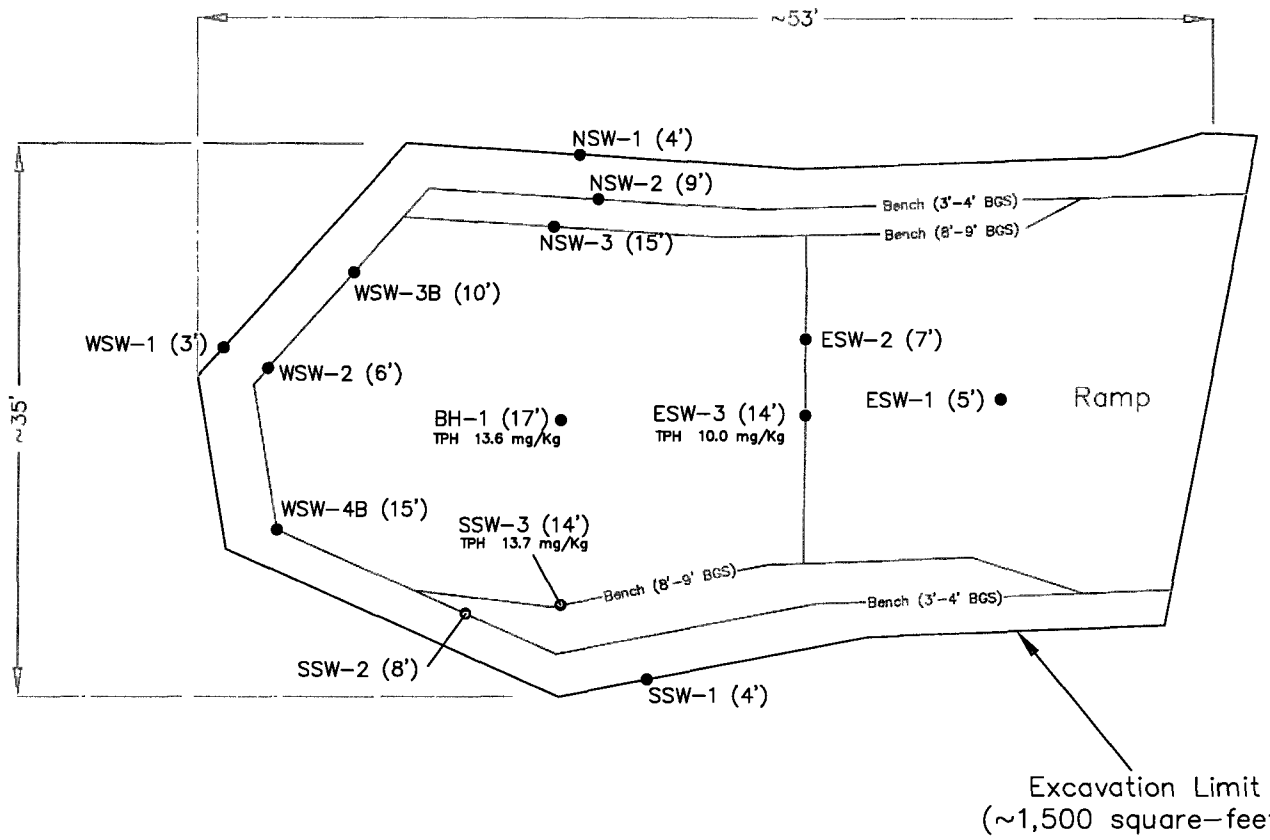


LEGEND

● Soil Sample Location

Note: Unless indicated, TPH and BTEX constituent concentrations were ND at or above laboratory analytical MDL. Chloride and sulfate concentrations were reported less than 250 and 600 mg/Kg, respectively.

Figure 6 Excavation and Soil Sample Location Map DCP Midstream, LLC C-23-10 Line - Site #3	Lea County, New Mexico NE 1/4 of the NW 1/4, Sec. 13, T20S, R35E N 32°34' 43.57" W 103°24' 48.28" Elevation: 3,652 feet amsl	DWG By: Daniel Dominguez June 2007 0 10 20 Feet	REVISED: SHEET 1 of 1	N

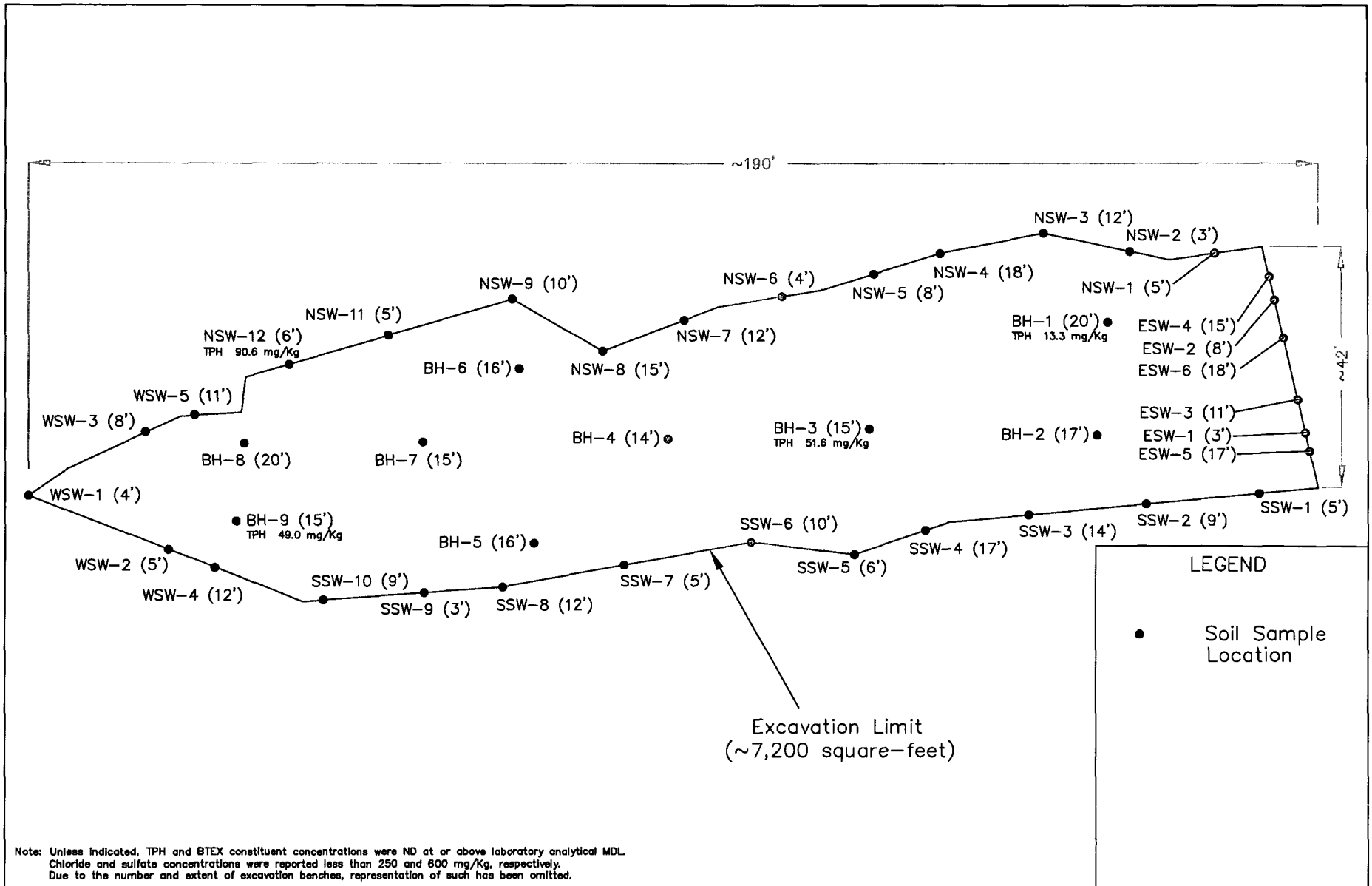


LEGEND

● Soil Sample Location

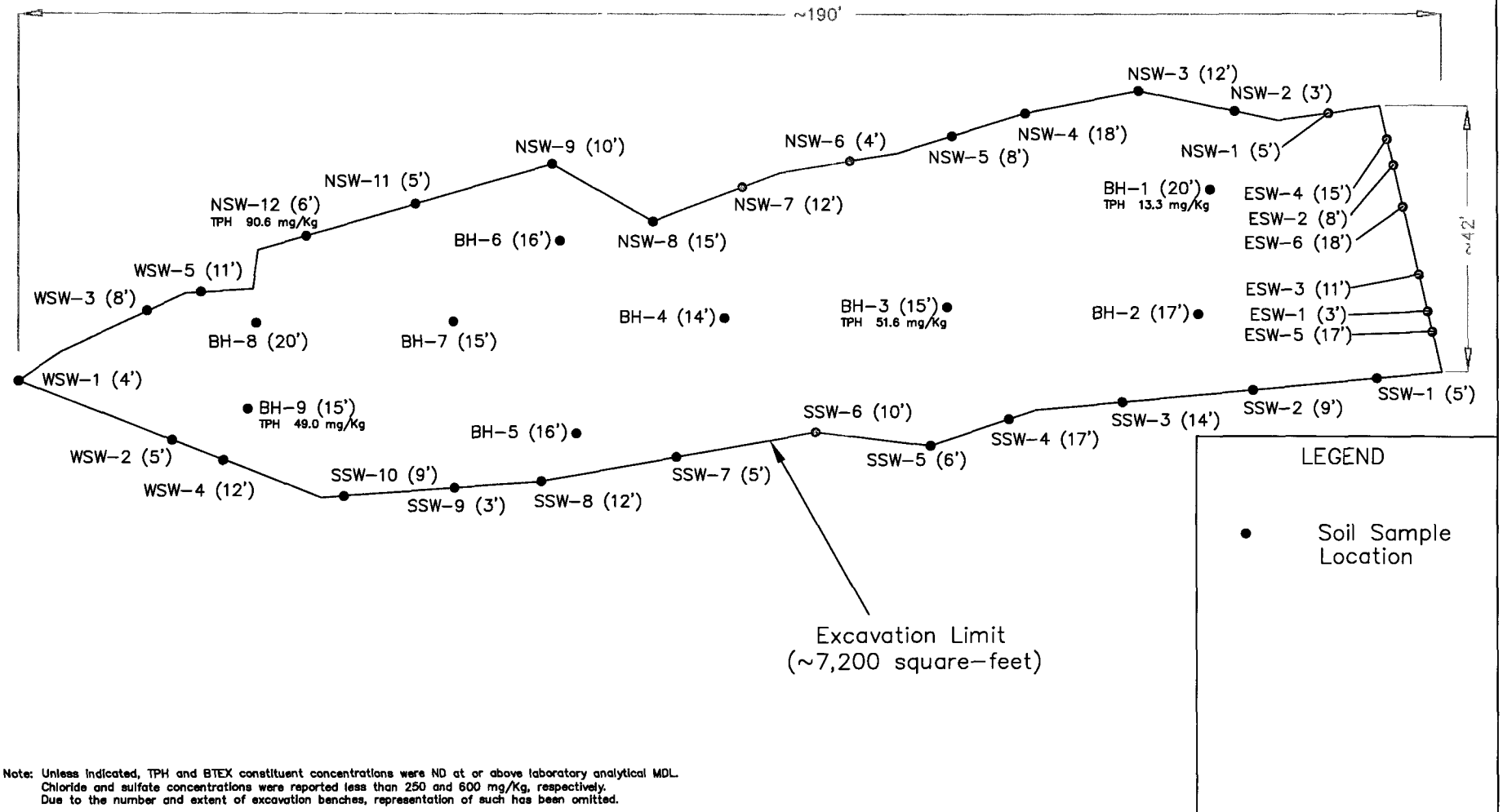
Note: Unless indicated, TPH and BTEX constituent concentrations were ND at or above laboratory analytical MDL. Chloride and sulfate concentrations were reported less than 250 and 600 mg/Kg, respectively.

Figure 7 Excavation and Soil Sample Location Map DCP Midstream, LLC C-23-10 Line - Site #4	Lea County, New Mexico NE 1/4 of the NW 1/4, Sec. 13, T20S, R35E N 32°34' 43.52" W 103°24' 50.26" Elevation: 3,653 feet amsl	DWG By: Jason Stegemoller May 2007 0 10 20 Feet	REVISED: SHEET 1 of 1	N



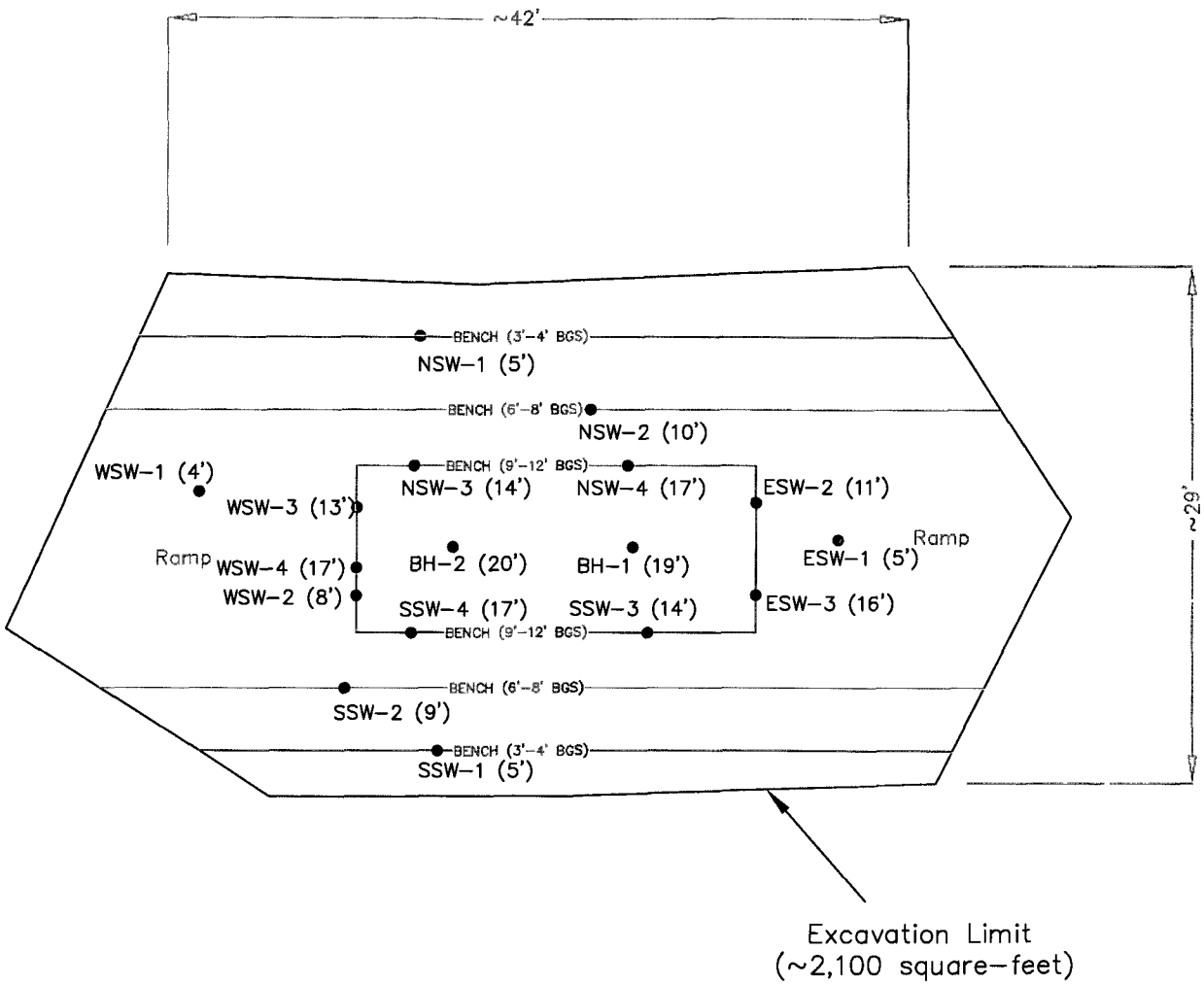
Note: Unless indicated, TPH and BTEX constituent concentrations were ND at or above laboratory analytical MDL.
Chloride and sulfate concentrations were reported less than 250 and 600 mg/Kg, respectively.
Due to the number and extent of excavation benches, representation of such has been omitted.

Figure 8 Excavation and Soil Sample Location Map DCP Midstream, LLC C-23-10 Line – Site #5	Lea County, New Mexico NW 1/4 of the NW 1/4, Sec. 13, T20S, R35E N 32° 34' 43.17" W 103° 24' 54.59" Elevation: 3,654 feet amsl	DWG By: Jason Stegemoller May 2007 0 20 40 Feet	REVISED: SHEET 1 of 1 N



Note: Unless indicated, TPH and BTEX constituent concentrations were ND at or above laboratory analytical MDL.
Chloride and sulfate concentrations were reported less than 250 and 600 mg/Kg, respectively.
Due to the number and extent of excavation benches, representation of such has been omitted.

Figure 8 Excavation and Soil Sample Location Map DCP Midstream, LLC C-23-10 Line - Site #5	Lea County, New Mexico NW 1/4 of the NW 1/4, Sec. 13, T20S, R35E N 32° 34' 43.17" W 103° 24' 54.59" Elevation: 3,654 feet amsl	DWG By: Jason Stegemoller May 2007 0 20 40 Feet	REVISED: SHEET 1 of 1 N

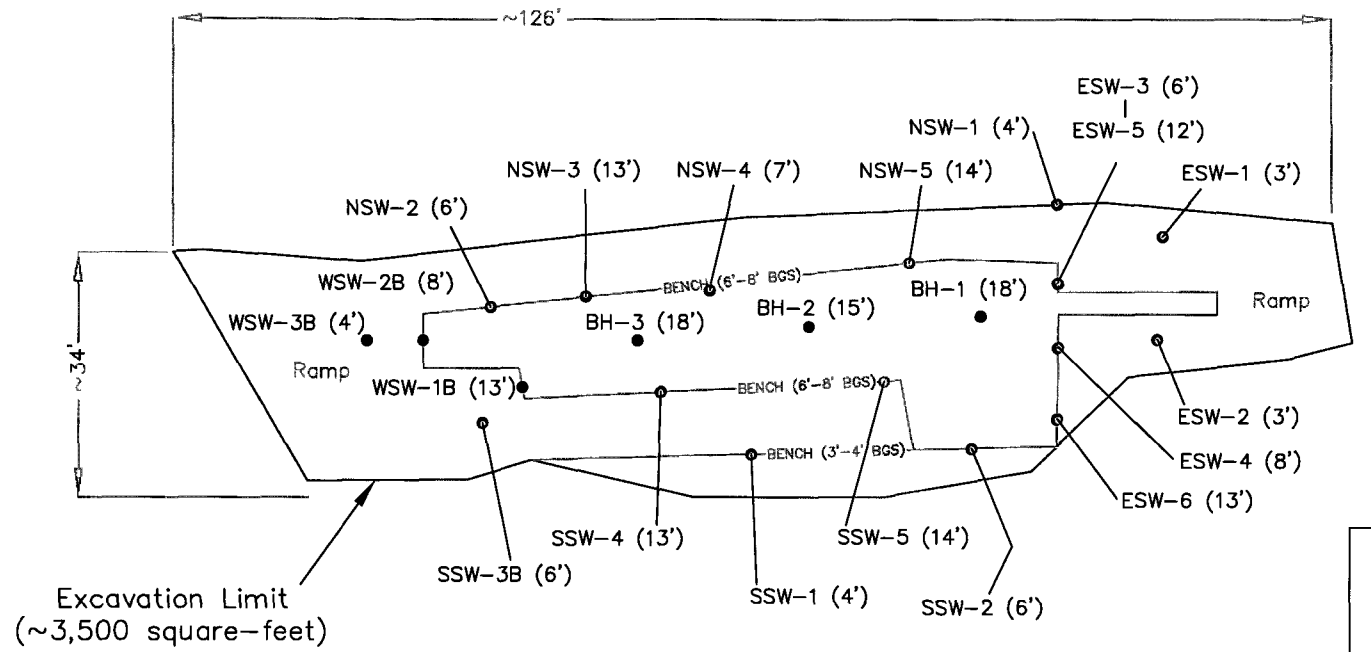


LEGEND

• Soil Sample Location

Note: Unless indicated, TPH and BTEX constituent concentrations were ND at or above laboratory analytical MDL. Chloride and sulfate concentrations were reported less than 250 and 600 mg/Kg, respectively.

Figure 9 Excavation and Soil Sample Location Map DCP Midstream, LLC C-23-10 Line - Site #6	Lea County, New Mexico NW 1/4 of the NW 1/4, Sec. 13, T20S, R35E N 32° 34' 41.58" W 103° 25' 09.31" Elevation: 3,655 feet amsl	DWG By: Jason Stegemoller May 2007 0 10 20 Feet	REVISED: Oct. 2006 SHEET 1 of 1	N



LEGEND

● Soil Sample Location

Note: Unless indicated, TPH and BTEX constituent concentrations were ND at or above laboratory analytical MDL. Chloride and sulfate concentrations were reported less than 250 and 600 mg/Kg, respectively.

Figure 10 Excavation and Soil Sample Location Map DCP Midstream, LLC C-23-10 Line - Site #7	Lea County, New Mexico NE 1/4 of the NE 1/4, Sec. 14, T20S, R35E N 32° 34' 41.08" W 103° 25' 14.08" Elevation: 3,658 feet amsl	DWG By: Jason Stegemoller May 2007	REVISED: Oct. 2006	N
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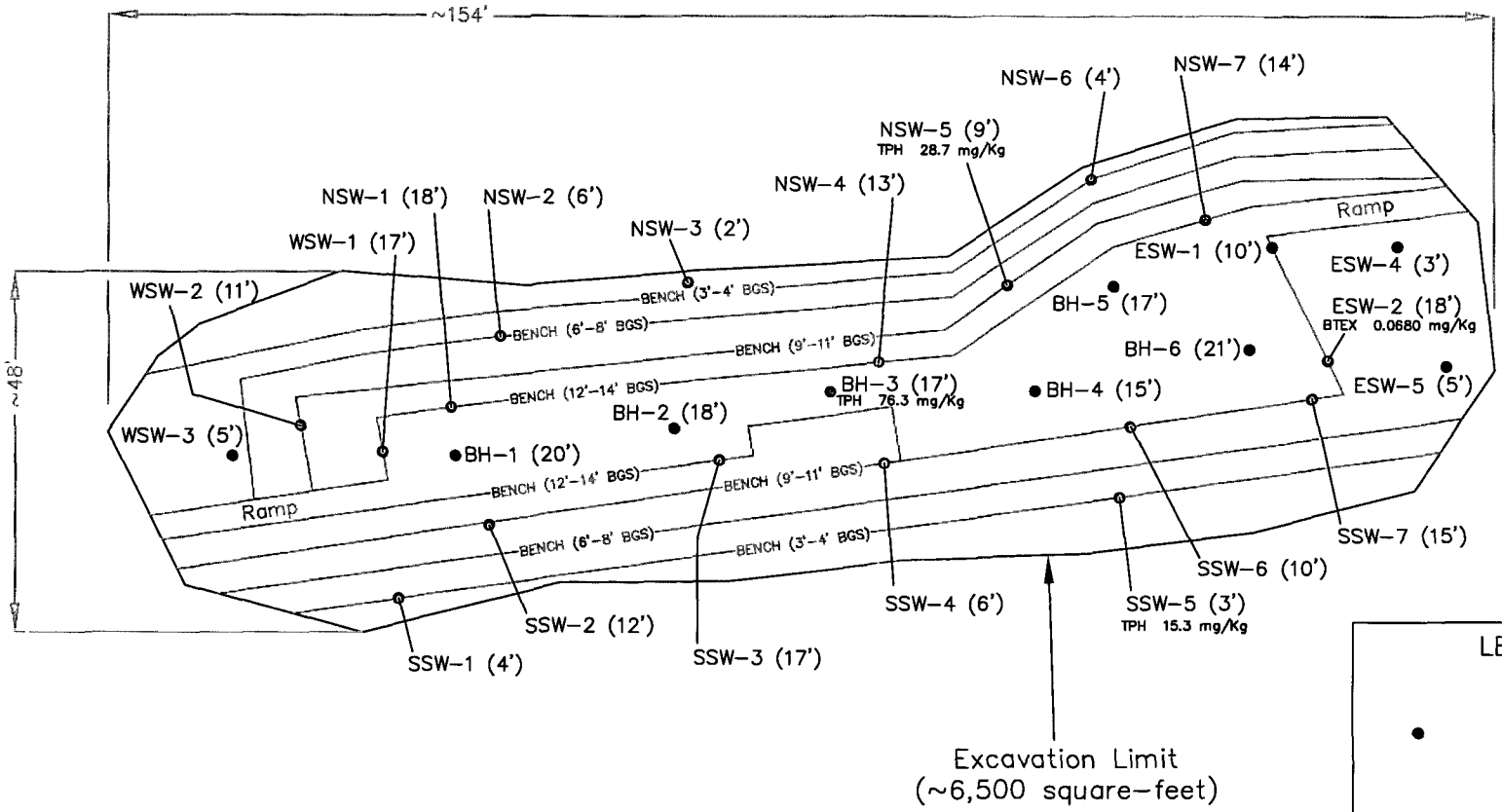
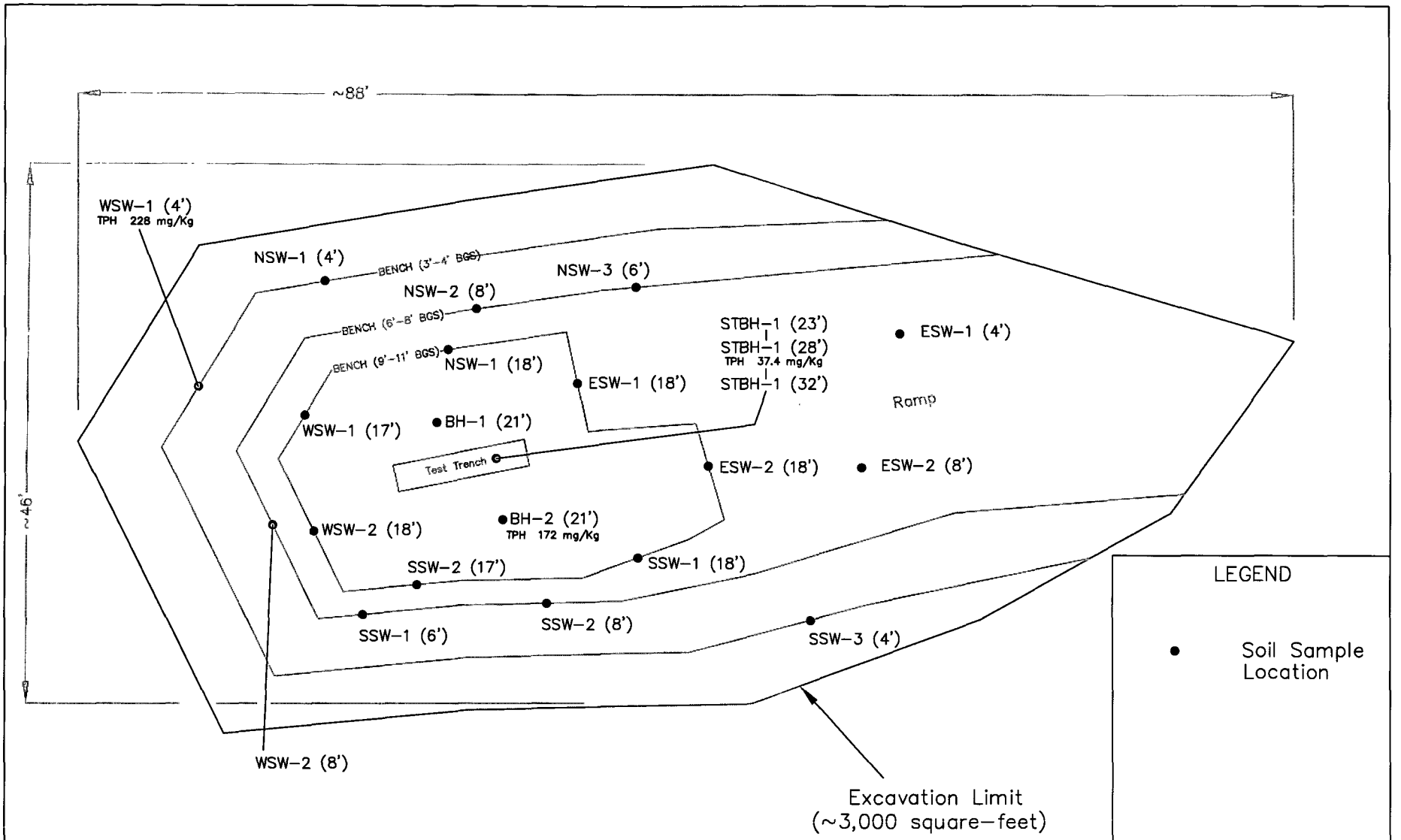


LEGEND

● Soil Sample Location

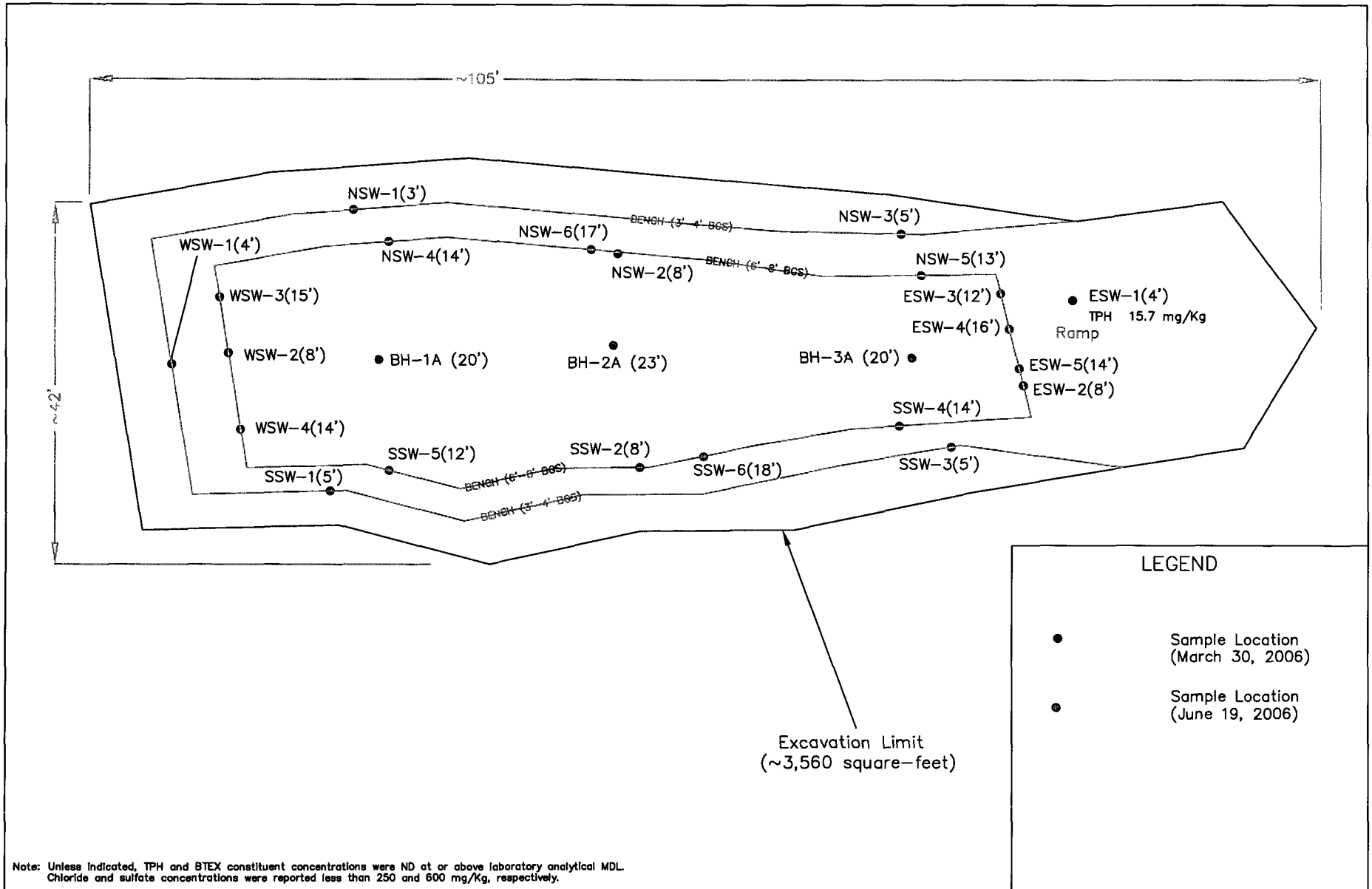
Note: Unless indicated, TPH and BTEX constituent concentrations were ND at or above laboratory analytical MDL. Chloride and sulfate concentrations were reported less than 250 and 600 mg/Kg, respectively.

Figure 11 Excavation and Soil Sample Location Map DCP Midstream, LLC C-23-10 Line – Site #8	Lea County, New Mexico NE 1/4 of the NE 1/4, Sec. 14, T20S, R35E N 32°34' 40.20" W 103°25' 20.98" Elevation: 3,661 feet amsl	DWG By: Jason Stegemoller May 2007 0 20 40 Feet	REVISED: SHEET 1 of 1	N



Note: Unless indicated, TPH and BTEX constituent concentrations were ND at or above laboratory analytical MDL. Chloride and sulfate concentrations were reported less than 250 and 600 mg/Kg, respectively.

Figure 12 Excavation and Soil Sample Location Map DCP Midstream, LLC C-23-10 Line - Site #9	Lea County, New Mexico NE 1/4 of the NE 1/4, Sec. 14, T20S, R35E N 32°34' 40.04" W 103°25' 24.02" Elevation: 3,662 feet amsl	DWG By: Jason Stegemoller May 2007	REVISED:	N
		0 10 20 Feet	SHEET 1 of 1	



Note: Unless indicated, TPH and BTEX constituent concentrations were ND at or above laboratory analytical MDL. Chloride and sulfate concentrations were reported less than 250 and 600 mg/Kg, respectively.

Figure 13 Excavation and Soil Sample Location Map DCP Midstream, LLC C-23-10 Line - Site #10	Lea County, New Mexico NW 1/4 of the NE 1/4, Sec. 14, T20S, R35E N 32° 34' 39.03" W 103° 25' 31.23" Elevation: 3,664 feet amsl	DWG By: Jason Stegemoller October 2006	REVISED: 5-07	N
		0 15 30 Feet	SHEET 1 of 1	

TABLES

TABLE 1

Well Data

DCP Midstream, LLC - C-23-10 Line Sites #1 through #10 (Ref. # 130044)

Well Number	Diversion[A]	Owner	Use	Twsp	Rng	Sec q q q	Latitude	Longitude	Date Measured	Surface Elevation[B]	Depth to Water (ft bgs)
L 02420	3	MORAN DRILLING CO.	PRO	20S	36E	18 1 2	N32° 34' 36.14"	W103° 23' 50.87"	25-Nov-53	3,642	34
L 02420 APPRO				20S	36E	18 1 2	N32° 34' 36.14"	W103° 23' 50.87"	25-Nov-53	3,642	34

[B] = Elevation interpolated from USGS topographical map based on referenced location.
PRO = 72-12-1 Prospecting or development of natural resource
quarters are 1=NW, 2=NE, 3=SW, 4=SE; quarters are biggest to smallest

TABLE 2

Summary of Soil Sample Analytical Results

DCP Midstream, LLC C-23-10 Line - Site #1 (Ref. #130044-1)

Sample ID	Depth (feet)	Sample Date	Soil Status	PID Reading (ppm)	Field Chloride (mg/Kg)	Benzene (mg/Kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	Total Xylenes (mg/Kg)	Total BTEX (mg/Kg)	Carbon Ranges C6-C12 (mg/Kg)	Carbon Ranges C12-C-28 (mg/Kg)	Carbon Ranges C28-C35 (mg/Kg)	TPH C6-C35 (mg/Kg)	Chloride (mg/Kg)	Sulfate (mg/Kg)
SSW-1	2	09-Jun-06	*In Situ*	5 5	200	<0.0250	<0 0250	<0.0250	<0 0750	<0.1000	<10.0	<10 0	<10.0	<10 0	12 2	19.6
SSW-2	8	09-Jun-06	*In Situ*	2.4	240	<0 0250	<0.0250	<0 0250	<0.0750	<0 1000	<10.0	6 08 [C]	<10.0	<10 0	20 4	21 6
SSW-3	10	09-Jun-06	*In Situ*	7.6	200	<0.0250	<0 0250	<0 0250	<0.0750	<0 1000	<10 0	<10.0	<10.0	<10 0	23 2	24.5
SSW-4	18	09-Jun-06	*In Situ*	8 5	240	<0.0250	<0.0250	<0.0250	<0.0750	<0.1000	<10 0	<10.0	<10.0	<10 0	14 1	26.5
WSW-1	6	09-Jun-06	*In Situ*	4.6	240	<0.0250	<0.0250	<0.0250	0 0176 [C]	<0.1000	<10 0	<10 0	<10 0	<10.0	55.9	19 0
WSW-2	17	09-Jun-06	*In Situ*	5.2	120	<0.0250	<0.0250	<0.0250	<0 0750	<0.1000	<10.0	<10 0	<10 0	<10.0	18.4	41 2
WSW-3	12	09-Jun-06	*In Situ*	7 8	160	<0 0250	<0.0250	<0 0250	<0.0750	<0.1000	<10 0	<10 0	<10 0	<10.0	12.5	20.8
WSW-4	8	09-Jun-06	*In Situ*	4.0	160	<0.0250	<0.0250	<0.0250	<0.0750	<0.1000	<10.0	<10.0	<10.0	<10.0	13.2	25 8
BH-1	20	09-Jun-06	*In Situ*	7.1	200	<0.0250	<0.0250	<0.0250	<0 0750	<0.1000	5.92 [C]	45 0	<10.0	45 0	88.9	48.4
BH-2	20	09-Jun-06	*In Situ*	7 8	160	<0 0250	<0.0250	<0.0250	<0 0750	<0 1000	6.50 [C]	13.7	<10 0	13.7	15 7	30 4
ESW-1	13	09-Jun-06	*In Situ*	7 5	120	<0.0250	<0 0250	<0.0250	<0 0750	<0.1000	<10.0	<10.0	<10 0	<10.0	12.8	20 9
ESW-2	8	09-Jun-06	*In Situ*	3.3	120	<0 0250	<0.0250	<0.0250	<0.0750	<0.1000	<10 0	<10 0	<10 0	<10 0	13.0	35 1
ESW-3	18	09-Jun-06	*In Situ*	12.2	160	<0.0250	<0 0250	<0 0250	<0.0750	<0.1000	<10 0	<10.0	<10.0	<10.0	18.7	20 7
ESW-4	14	09-Jun-06	*In Situ*	6 8	160	<0.0250	<0.0250	<0.0250	<0 0750	<0.1000	<10.0	<10.0	<10 0	<10 0	19 3	48.8
NSW-1	8	09-Jun-06	*In Situ*	2.8	120	<0 0250	<0 0250	<0.0250	<0 0750	<0.1000	<10.0	<10.0	<10 0	<10 0	13.0	28 2
NSW-2	12	09-Jun-06	*In Situ*	2.4	120	<0.0250	<0 0250	<0 0250	<0.0750	<0.1000	<10 0	<10 0	<10 0	<10 0	34.7	29 7
NSW-3	6	09-Jun-06	*In Situ*	7 0	160	<0.0250	<0 0250	<0.0250	<0 0750	<0.1000	<10.0	<10.0	<10.0	<10.0	15 5	20.9
NSW-4	17	09-Jun-06	*In Situ*	2 1	120	<0.0250	<0.0250	<0.0250	<0.0750	<0.1000	<10.0	<10 0	<10 0	<10.0	17 3	83 3
NSW-5	17	09-Jun-06	*In Situ*	5.0	160	<0 0250	<0.0250	<0.0250	<0.0750	<0.1000	<10 0	<10.0	<10.0	<10 0	13.1	24.7
NSW-6	4	09-Jun-06	*In Situ*	3.2	160	<0.0250	<0 0250	<0.0250	<0 0750	<0.1000	6.87	126	5.26 [C]	**126**	50 4	20.3
SP-1	--	09-Jun-06	Excavated	1,745	--	0.918	7.69	1.31	24.6	34.5	1,090	1,710	88.1	**2,890**	**797**	117
SP-2	--	09-Jun-06	Excavated	1,022	--	0.0241 [C]	0.267	0.201	2.58	3.07	399	1,340	55.0	**1,790**	127	27.7
SP-3	--	09-Jun-06	Excavated	350	--	0.0263	0.231	0.168	2.39	2.82	261	862	<10.0	**1,120**	**285**	33 2
SP-4	--	09-Jun-06	Excavated	585	--	<0.0250	0.0165 [C]	0.0256	0.154	0.197	71.3	365	<10.0	**436**	61.8	34.2
NMOCD Remedial Thresholds				**100** [A]		**10**				**50**				**100**	**250** [B]	**600** [B]

Bolded *values are in excess of the NMOCD Remediation Thresholds*

-- Not Analyzed

[A] *In lieu of laboratory analyes of benzene, toluene, ethylbenzene and total xylenes*

[B] *Chloride residuals may not be capable of impacting local groundwaterabove the NMWQCCstandard of 250 mg/L*

[C] *Detected, but below the Reporting Limit, therefore, results is an estimated concentration*

Note Gray shaded cells indicate sample has been excavated

TABLE 3

Summary of Soil Sample Analytical Results

DCP Midstream, LLC C-23-10 Line - Site #2 (Ref. #130044-2)

Sample ID	Depth (feet)	Sample Date	Soil Status	PID Reading (ppm)	Field Chloride (mg/Kg)	Benzene (mg/Kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	Total Xylenes (mg/Kg)	Total BTEX (mg/Kg)	Carbon Ranges C6-C12 (mg/Kg)	Carbon Ranges C12-C-28 (mg/Kg)	Carbon Ranges C28-C35 (mg/Kg)	TPH C6-C35 (mg/Kg)	Chloride (mg/Kg)	Sulfate (mg/Kg)
SSW-1 (4')	4	16-May-06	*In situ*	1.3	120	<0.00100	<0.00100	<0.00100	0.000553 [C]	<0.00600	<10.0	<10.0	<10.0	<10.0	12.8	19.9
SSW-2 (6')	6	16-May-06	*In situ*	3.7	120	<0.00100	<0.00100	<0.00100	<0.00300	<0.00600	<10.0	<10.0	<10.0	<10.0	13.1	24.4
SSW-3 (9')	9	16-May-06	*In situ*	6.1	120	<0.00100	<0.00100	<0.00100	<0.00300	<0.00600	<10.0	<10.0	<10.0	<10.0	13.2	24.0
SSW-4 (16')	16	16-May-06	*In situ*	6.7	160	<0.00100	<0.00100	<0.00100	<0.00300	<0.00600	<10.0	<10.0	<10.0	<10.0	14.3	93.9
SSW-5 (12')	12	16-May-06	*In situ*	6.5	160	<0.00100	<0.00100	<0.00100	<0.00300	<0.00600	<10.0	<10.0	<10.0	<10.0	28.6	219
WSW-1 (4')	4	16-May-06	*In situ*	4	80	<0.00100	<0.00100	<0.00100	<0.00300	<0.00600	<10.0	<10.0	<10.0	<10.0	12.4	19.1
WSW-2 (8')	8	16-May-06	*In situ*	5.1	160	<0.00100	<0.00100	<0.00100	<0.00300	<0.00600	<10.0	<10.0	<10.0	<10.0	72.8	19.3
WSW-3 (12')	12	16-May-06	*In situ*	6 9	160	<0.00100	<0.00100	<0.00100	<0.00300	<0.00600	<10.0	<10.0	<10.0	<10.0	16.6	23.2
BH-1 (15')	15	16-May-06	*In situ*	2.9	80	<0.00100	<0.00100	<0.00100	<0.00300	<0.00600	<10.0	<10.0	<10.0	<10.0	15.5	35.0
BH-2 (16')	16	16-May-06	*In situ*	6.3	120	<0.00100	0.00122	<0.00100	<0.00300	0.00122	<10.0	<10.0	<10.0	<10 0	13.6	22.1
BH-3 (19')	19	16-May-06	*In situ*	7	120	<0.00100	0.000773 [C]	<0.00100	<0.00300	<0.00600	<10.0	<10.0	<10.0	<10.0	22.9	58.9
ESW-1 (5')	5	16-May-06	*In situ*	6.1	80	<0.00100	<0.00100	<0.00100	<0.00300	<0.00600	<10.0	<10.0	<10.0	<10.0	12.5	19.0
ESW-2 (10')	10	16-May-06	*In situ*	8.8	80	<0.00100	<0.00100	<0.00100	<0.00300	<0.00600	<10.0	<10.0	<10.0	<10.0	12.4	22.2
ESW-3 (15')	15	16-May-06	*In situ*	10.1	160	<0.00100	<0.00100	<0.00100	<0.00300	<0.00600	<10.0	<10.0	<10.0	<10.0	22.0	32.0
NSW-1 (3')	3	16-May-06	*In situ*	19.1	120	<0.00100	<0.00100	<0.00100	<0.00300	<0.00600	<10.0	<10.0	<10.0	<10.0	13.1	21.0
NSW-2 (4')	4	16-May-06	*In situ*	7.3	120	<0.00100	<0.00100	<0.00100	<0.00300	<0.00600	<10.0	<10.0	<10.0	<10.0	12.4	18.9
NSW-3 (7')	7	16-May-06	*In situ*	79.8	120	<0.00100	<0.00100	<0.00100	<0.00300	<0.00600	<10.0	<10.0	8.43 [C]	<10.0	12.7	22.8
NSW-4 (10')	10	16-May-06	*In situ*	7.2	120	<0.00100	<0.00100	<0.00100	<0.00300	<0.00600	<10.0	<10.0	<10.0	<10.0	13.9	21.1
NSW-5 (14')	14	16-May-06	*In situ*	6.6	80	<0.00100	0.000821 [C]	<0.00100	<0.00300	<0.00600	<10.0	<10.0	<10.0	<10.0	15.8	27.0
NSW-6 (13')	13	16-May-06	*In situ*	5.7	120	<0.00100	<0.00100	<0.00100	<0.00300	<0.00600	<10.0	<10.0	<10.0	<10.0	26.5	29.8
SP-1	Stockpile	16-May-06	Excavated	2,116	2,000	<0.500	17.3	1.26	59.3	**77.9**	967	1,170	76.5	**2,210**	**1,510**	107
SP-2	Stockpile	16-May-06	Excavated	929	240	<0.0250	0.0945	0.0181 [C]	4.15	4.24	329	521	29.6	**880**	**293**	48.3
SP-3	Stockpile	16-May-06	Excavated	3,028	320	<0.200	0.259	0.61	9.96	10.8	385	629	22.0	**1,040**	130	23.7
NMOCD Remedial Thresholds				**100** [A]		**10**				**50**				**100**	**250** [B]	**600** [B]

Bolded *values are in excess of the NMOCD Remediation Thresholds*

- - : Not Analyzed

[A] *In lieu of laboratory analyes of benzene, toluene, ethylbenzene and total xylenes*

[B] *Chloride residuals may not be capable of impacting local groundwaterabove the NMWQCCstandard of 250 mg/L*

[C] *Detected, but below the Reporting Limit, therefore, results is an estimated concentration.*

Note: Gray shaded cells indicate sample has been excavated

TABLE 4

Summary of Soil Sample Analytical Results

DCP Midstream, LLC C-23-10 Line - Site #3 (Ref. #130044-3)

Sample ID	Depth (feet)	Sample Date	Soil Status	PID Reading (ppm)	Field Chloride (mg/Kg)	Benzene (mg/Kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	Total Xylenes (mg/Kg)	Total BTEX (mg/Kg)	GRO (C6-C10 Range) (mg/Kg)	DRO (C10-C28 Range) (mg/Kg)	TPH (C6-C28 Range) (mg/Kg)	Chloride (mg/Kg)	Sulfate (mg/Kg)
SSW-1 (2')	2	24-Oct-06	*In situ*	0.8	160	<0.005	<0.005	<0.005	<0.015	<0.030	<10.0	<10.0	<20.0	16	106
SSW-2 (4')	4	24-Oct-06	*In situ*	1.0	80	<0.005	<0.005	<0.005	<0.015	<0.030	<10.0	<10.0	<20.0	32	32
SSW-3 (3')	3	24-Oct-06	*In situ*	0.7	120	<0.005	<0.005	<0.005	<0.015	<0.030	<10.0	<10.0	<20.0	224	118
SSW-4 (3')	3	26-Oct-06	*In situ*	0.5	240	<0.005	<0.005	<0.005	<0.015	<0.030	<10.0	<10.0	<20.0	240	464
WSW-1 (4')	4	24-Oct-06	*In situ*	0.8	120	<0.005	<0.005	<0.005	<0.015	<0.030	<10.0	<10.0	<20.0	16	<1
WSW-2 (2')	2	24-Oct-06	*In situ*	0.6	120	<0.005	<0.005	<0.005	<0.015	<0.030	<10.0	<10.0	<20.0	16	<40 *
BH-1 (5')	5	24-Oct-06	*In situ*	0.9	120	<0.005	<0.005	<0.005	<0.015	<0.030	<10.0	<10.0	<20.0	16	74
BH-2 (5')	5	24-Oct-06	*In situ*	0.8	160	<0.005	<0.005	<0.005	<0.015	<0.030	<10.0	<10.0	<20.0	16	<1
BH-3 (5')	5	24-Oct-06	*In situ*	0.3	160	<0.005	<0.005	<0.005	<0.015	<0.030	<10.0	<10.0	<20.0	48	292
BH-4 (5')	5	24-Oct-06	*In situ*	0.4	160	<0.005	<0.005	<0.005	<0.015	<0.030	<10.0	<10.0	<20.0	32	51
BH-5 (6')	6	26-Oct-06	*In situ*	0.7	160	<0.005	<0.005	<0.005	<0.015	<0.030	<10.0	<10.0	<20.0	32	394
NSW-1 (3')	3	24-Oct-06	*In situ*	0.9	160	<0.005	<0.005	<0.005	<0.015	<0.030	<10.0	<10.0	<20.0	32	<20 *
NSW-2 (2')	2	24-Oct-06	*In situ*	1.0	160	<0.005	<0.005	<0.005	<0.015	<0.030	<10.0	<10.0	<20.0	16	70
NSW-3 (4')	4	24-Oct-06	*In situ*	1.6	120	<0.005	<0.005	<0.005	<0.015	<0.030	<10.0	<10.0	<20.0	16	375
NSW-4 (1')	1	24-Oct-06	*In situ*	1.1	120	<0.005	<0.005	<0.005	<0.015	<0.030	<10.0	<10.0	<20.0	160	<20 *
NSW-5 (3')	3	26-Oct-06	*In situ*	0.4	160	<0.005	<0.005	<0.005	<0.015	<0.030	<10.0	<10.0	<20.0	112	385
ESW-1 (1')	1	24-Oct-06	*Excavated*	0.9	200	<0.005	<0.005	<0.005	<0.015	<0.030	<10.0	<10.0	<20.0	160	**1,282**
ESW-1A (2')	2	26-Oct-06	*Excavated*	0.8	120	--	--	--	--	--	--	--	--	64	**1,694**
ESW-1B (3')	3	30-Oct-06	*In situ*	1.1	200	--	--	--	--	--	--	--	--	--	511
ESW-2 (3')	3	24-Oct-06	*Excavated*	0.8	240	<0.005	<0.005	<0.005	<0.015	<0.030	<10.0	<10.0	<20.0	**288**	377
ESW-2A (4')	4	26-Oct-06	*In situ*	1.0	120	--	--	--	--	--	--	--	--	32	254
ESW-3 (2')	2	24-Oct-06	*Excavated*	0.6	200	<0.005	<0.005	<0.005	<0.015	<0.030	<10.0	<10.0	<20.0	128	**854**
ESW-3A (3')	3	26-Oct-06	*In situ*	0.7	120	--	--	--	--	--	--	--	--	32	446
SP-1	Stockpile	24-Oct-06	*Excavated*	1.3	240	<0.005	<0.005	<0.005	<0.015	<0.030	<10.0	<10.0	<20.0	208	**736**
SP-2	Stockpile	24-Oct-06	*Excavated*	0.8	160	<0.005	<0.005	<0.005	<0.015	<0.030	<10.0	<10.0	<20.0	112	**682**
SP-3	Stockpile	24-Oct-06	*Excavated*	2.4	160	<0.005	<0.005	<0.005	<0.015	<0.030	<10.0	<10.0	<20.0	96	<20 *
NMOCD Remedial Thresholds				**100** [A]		**10**				**50**			**100**	**250** [B]	**600** [B]

Bolded *values are in excess of the NMOCD Remediation Thresholds*

- - : Not Analyzed

[A] *In lieu of laboratory analyes of benzene, toluene, ethylbenzene and total xylenes.*

[B] *Chloride residuals may not be capable of impacting local groundwaterabove the NMWQCCstandard of 250 mg/L*

[C] *Detected, but below the Reporting Limit; therefore, results is an estimated concentration.*

** High detection limit due to color matrix interference.*

Note: Gray shaded cells indicate sample has been excavated

TABLE 5

Summary of Soil Sample Analytical Results

DCP Midstream, LLC C-23-10 Line - Site #4 (Ref. #130044-4)

Sample ID	Depth (feet)	Sample Date	Soil Status	PID Reading (ppm)	Field Chloride (mg/Kg)	Benzene (mg/Kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	Total Xylenes (mg/Kg)	Total BTEX (mg/Kg)	Carbon Ranges C6-C12 (mg/Kg)	Carbon Ranges C12-C-28 (mg/Kg)	Carbon Ranges C28-C35 (mg/Kg)	TPH C6-C35 (mg/Kg)	Chloride (mg/Kg)	Sulfate (mg/Kg)
NSW-1 (4')	4	30-May-06	*In situ*	1.3	120	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	13.6	18.7
NSW-2 (9')	9	30-May-06	*In situ*	4.1	120	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	14.3	19.1
NSW-3 (15')	15	30-May-06	*In situ*	5.1	240	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	152	114
SSW-1 (4')	4	30-May-06	*In situ*	0.5	80	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	12.1	19.1
SSW-2 (8')	8	30-May-06	*In situ*	3.3	160	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	30.3	21.2
SSW-3 (14')	14	30-May-06	*In situ*	14	240	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	13.7	<10.0	13.7	161	29.2
ESW-1 (5')	5	30-May-06	*In situ*	2.7	80	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	26.0	37 5
ESW-2 (7')	7	30-May-06	*In situ*	3.3	240	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	46.3	20.5
ESW-3 (14')	14	30-May-06	*In situ*	6.7	120	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	10.0	<10.0	10.0	158	35.1
WSW-1 (3')	3	30-May-06	*In situ*	0.3	120	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	12.5	18.7
WSW-2 (6')	6	30-May-06	*In situ*	0.4	120	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	13.2	21.0
WSW-3 (10')	10	30-May-06	*Excavated*	10.2	360	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	**692**	43.5
WSW-3B (10')	10	20-Jun-06	*In situ*	11.3	200	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	11.6	19.8
WSW-4 (14')	14	30-May-06	*Excavated*	45.9	120	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	27.5	240	<10.0	**267**	44.3	37.5
WSW-4B (15')	15	20-Jun-06	*In situ*	10.5	240	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	13.9	23.7
BH-1 (17')	17	30-May-06	*In situ*	8.5	80	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	13.6	<10.0	13.6	13.2	21.1
SP-1	Stockpile	30-May-06	Excavated	122	- -	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	23.7	161	<10.0	**184**	49.5	20.0
SP-2	Stockpile	30-May-06	Excavated	48	- -	<0.0250	<0.0250	0.0185 [C]	0.101	0.101	62.1	366	18.1	**446**	71.8	20.6
SP-3	Stockpile	30-May-06	Excavated	96	- -	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	33.7	288	15.6	**337**	62.1	22.2
NMOCD Remedial Thresholds				**100** [A]		**10**				**50**				**100**	**250** [B]	**600** [B]

Bolded *values are in excess of the NMOCD Remediation Thresholds*

- - : Not Analyzed

[A] *In lieu of laboratory analyes of benzene, toluene, ethylbenzene and total xylenes.*

[B] *Chloride residuals may not be capable of impacting local groundwaterabove the NMWQCCstandard of 250 mg/L*

[C] *Detected, but below the Reporting Limit; therefore, results is an estimated concentration.*

Note: Gray shaded cells indicate sample has been excavated

TABLE 6

Summary of Soil Sample Analytical Results

DCP Midstream, LLC C-23-10 Line - Site #5 (Ref. #130044-5)

Sample ID	Depth (feet)	Sample Date	Soil Status	PID Reading (ppm)	Field Chloride (mg/Kg)	Benzene (mg/Kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	Total Xylenes (mg/Kg)	Total BTEX (mg/Kg)	Carbon Ranges C6-C12 (mg/Kg)	Carbon Ranges C12-C-28 (mg/Kg)	Carbon Ranges C28-C35 (mg/Kg)	TPH C6-C35 (mg/Kg)	Chloride (mg/Kg)	Sulfate (mg/Kg)
ESW-1 (3')	3	23-May-06	*In situ*	9.1	120	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	7.31 [C]	<10.0	<10.0	15.2	19.0
ESW-2 (8')	8	23-May-06	*In situ*	8.7	120	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	12.2	19.0
ESW-3 (11')	11	23-May-06	*In situ*	7.1	120	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	18.4	44.6
ESW-4 (15')	15	23-May-06	*In situ*	8.8	200	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	198	143
ESW-5 (17')	17	23-May-06	*In situ*	3.4	160	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	197	144
ESW-6 (18')	18	23-May-06	*In situ*	5.5	200	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	221	160
BH-1 (20')	20	23-May-06	*In situ*	13.4	160	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	13.3	<10.0	13.3	48.3	54.1
BH-2 (17')	17	23-May-06	*In situ*	8.3	160	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	20.8	49.6
BH-3 (15')	15	23-May-06	*In situ*	8.6	160	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	51.6	<10.0	51.6	20.7	101
BH-4 (14')	14	23-May-06	*In situ*	3.9	120	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	8.68 [C]	<10.0	<10.0	13.6	33.1
BH-5 (16')	16	23-May-06	*In situ*	3.9	120	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	5.85[5]	<10.0	<10.0	39.4	168
BH-6 (16')	16	23-May-06	*In situ*	4.8	160	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	18.6	94.7
BH-7 (15')	15	23-May-06	*In situ*	9.9	200	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	7.79 [C]	<10.0	<10.0	15.3	28.3
BH-8 (20')	20	23-May-06	*In situ*	7.2	160	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	14.4	24.9
BH-9 (15')	15	23-May-06	*In situ*	11.1	120	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	49.0	<10.0	49.0	13.5	37.0
WSW-1 (4')	4	23-May-06	*In situ*	4.9	120	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	13.8	21.7
WSW-2 (5')	5	23-May-06	*In situ*	2.3	160	<0.0250	<0.0250	<0.0250	0.0237 [C]	<0.125	<10.0	6.25 [C]	<10.0	<10.0	14.7	21.0
WSW-3 (8')	8	23-May-06	*In situ*	0.3	120	<0.0250	<0.0250	<0.0250	0.0231 [C]	<0.125	<10.0	<10.0	<10.0	<10.0	13 2	21.2
WSW-4	12	23-May-06	*In situ*	1.7	120	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	12.6	41.1
(11')	11	23-May-06	*In situ*	2.9	120	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	6.03 [C]	<10.0	<10.0	14.9	54.2
SSW-1 (5')	5	23-May-06	*In situ*	0.3	80	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	11.9	19.1
SSW-2 (9')	9	23-May-06	*In situ*	6.1	120	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	11.5	19.3
SSW-3 (14')	14	23-May-06	*In situ*	9.9	120	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	17.5	45.4
SSW-4 (17')	17	23-May-06	*In situ*	10.1	120	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	46.6	39.4
SSW-5 (6')	6	23-May-06	*In situ*	1.4	80	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	13.4	19.3
SSW-6 (10')	10	23-May-06	*In situ*	11.4	160	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	12.4	20.6
SSW-7 (5')	5	23-May-06	*In situ*	2.5	160	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	11.4	19.0
SSW-8 (12')	12	23-May-06	*In situ*	2.9	120	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	18.1	39.0
SSW-9 (3')	3	23-May-06	*In situ*	4.8	120	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	12.0	20.7
SSW-10 (9')	9	23-May-06	*In situ*	6.0	120	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	11.5	31.6
NSW-1 (5')	5	23-May-06	*In situ*	4.8	160	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	12.0	19.9
NSW-2 (3')	3	23-May-06	*In situ*	5.2	160	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	11.7	18.7
NSW-3 (12')	12	23-May-06	*In situ*	6.0	120	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	16.9	32.1
NSW-4 (18')	18	23-May-06	*In situ*	6.1	240	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	110	55.9
NSW-5 (8')	8	23-May-06	*In situ*	6.4	120	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	12.6	20.5

TABLE 6

Summary of Soil Sample Analytical Results

DCP Midstream, LLC C-23-10 Line - Site #5 (Ref. #130044-5)

Sample ID	Depth (feet)	Sample Date	Soil Status	PID Reading (ppm)	Field Chloride (mg/Kg)	Benzene (mg/Kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	Total Xylenes (mg/Kg)	Total BTEX (mg/Kg)	Carbon Ranges C6-C12 (mg/Kg)	Carbon Ranges C12-C-28 (mg/Kg)	Carbon Ranges C28-C35 (mg/Kg)	TPH C6-C35 (mg/Kg)	Chloride (mg/Kg)	Sulfate (mg/Kg)
NSW-6 (4')	4	23-May-06	*In situ*	7.7	120	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	13.0	19.4
NSW-7 (12')	12	23-May-06	*In situ*	1.1	80	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	12.3	19.4
NSW-8 (15')	15	23-May-06	*In situ*	1.6	80	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	13.6	30.6
NSW-9	10	23-May-06	*Excavated*	1.7	80	<0.0250	0.0123 [C]	0.0671	0.331	0.398	54.5	368	38.6	**461**	19.5	38.8
	10	12-Jun-06	*In situ*	5.9	120	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	15.9	45.7
NSW-10	15	23-May-06	*Excavated*	8.1	120	<0.0250	0.0156 [C]	0.0384	0.204	0.242	25.8	180	5.66 [C]	**206**	18.1	28.4
	15	12-Jun-06	*In situ*	12.9	200	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	20.7	40.2
NSW-11	3	23-May-06	*Excavated*	9.9	80	<0.0250	<0.0250	0.0175 [C]	0.0690	0.0690	23.9	197	9.87 [C]	**221**	12.8	19.6
	5	12-Jun-06	*In situ*	5.6	200	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	12.4	20.9
NSW-12 (6')	6	23-May-06	*In situ*	4.3	120	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	6.26 [C]	90.3	<10.0	90.3	11.8	21.9
SP-1	Stockpile	31-May-06	Excavated	1,788	- -	0.215	12.8	5.35	37.7	**56.1**	1,240	2,130	147	**3,520**	**1,010**	105
SP-2	Stockpile	31-May-06	Excavated	105	- -	0.0631	0.795	0.549	6.02	7.43	243	550	16.9	**810**	66.1	37.4
SP-3	Stockpile	31-May-06	Excavated	1,456	- -	0.638	24.1	7.51	58.6	**90.8**	1,750	2,930	234	**4,910**	**413**	42.0
SP-4	Stockpile	31-May-06	Excavated	257	- -	0.0418	1.01	0.57	8.79	10.4	354	700	20.9	**1,080**	**434**	44.4
SP-5	Stockpile	31-May-06	Excavated	759	- -	<0.0250	2.05	<0.0250	11.6	13.7	696	1,640	106	**2,440**	**1,100**	50.0
SP-6	Stockpile	31-May-06	Excavated	836	- -	0.0656	0.370	0.265	1.42	2.12	332	1,280	66.7	**1,680**	**453**	40.9
SP-7	Stockpile	31-May-06	Excavated	1,051	- -	0.383	5.03	1.26	21.1	27.7	1,080	2,140	163	**3,380**	**754**	46.8
SP-8	Stockpile	31-May-06	Excavated	330	- -	1.45	13.3	3.34	34.4	**52.5**	1,900	3,810	387	**6,100**	**752**	99.8
SP-9	Stockpile	31-May-06	Excavated	1,156	- -	0.538	6.77	2.05	23.0	32.4	978	1,870	147	**3,000**	**555**	43.9
SP-10	Stockpile	31-May-06	Excavated	1,499	- -	0.0437	0.832	0.377	4.59	5.84	234	661	28.1	**923**	202	21.8
NMOCD Remedial Thresholds				**100** [A]		**10**				**50**				**100**	**250** [B]	**600** [B]

Bolded *values are in excess of the NMOCD Remediation Thresholds*

- - : Not Analyzed

[A] *In lieu of laboratory analyes of benzene, toluene, ethylbenzene and total xylenes.*

[B] *Chloride residuals may not be capable of impacting local groundwaterabove the NMWQCCstandard of 250 mg/L*

[C] *Detected, but below the Reporting Limit; therefore, results is an estimated concentration*

Note: Gray shaded cells indicate sample has been excavated

TABLE 7

Summary of Soil Sample Analytical Results

DCP Midstream, LLC C-23-10 Line - Site #6 (Ref. #130044-6)

Sample ID	Depth (feet)	Sample Date	Soil Status	PID Reading (ppm)	Field Chloride (mg/Kg)	Benzene (mg/Kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	Total Xylenes (mg/Kg)	Total BTEX (mg/Kg)	Carbon Ranges C6-C12 (mg/Kg)	Carbon Ranges C12-C-28 (mg/Kg)	Carbon Ranges C28-C35 (mg/Kg)	TPH C6-C35 (mg/Kg)	Chloride (mg/Kg)	Sulfate (mg/Kg)
NSW-1 (5')	5	27-Apr-06	*In situ*	2.5	160	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	18.5	16.0
NSW-2 (10')	10	27-Apr-06	*In situ*	3.2	200	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	14.7	14.1
NSW-3 (14')	14	27-Apr-06	*In situ*	5.5	280	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	109	75.6
NSW-4 (17')	17	27-Apr-06	*In situ*	3.8	200	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	41.1	186
ESW-1 (5')	5	27-Apr-06	*In situ*	2.8	160	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	12.6	13.5
ESW-2 (11')	11	27-Apr-06	*In situ*	2.5	120	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	13.1	23.5
ESW-3 (16')	16	27-Apr-06	*In situ*	3.9	160	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	13.5	54.9
SSW-1 (5')	5	27-Apr-06	*In situ*	2.2	160	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	17.5	15.3
SSW-2 (9')	9	27-Apr-06	*In situ*	7.3	160	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	12.9	14.0
SSW-3 (14')	14	27-Apr-06	*In situ*	5.2	160	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	12.7	27.2
SSW-4 (17')	17	27-Apr-06	*In situ*	2.0	240	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	105	92.7
WSW-1 (4')	4	27-Apr-06	*In situ*	7.6	160	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	11.7	14.9
WSW-2 (8')	8	27-Apr-06	*In situ*	6.9	160	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	11.8	15.2
WSW-3 (13')	13	27-Apr-06	*In situ*	6.7	240	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	15.6	22.7
WSW-4 (17')	17	27-Apr-06	*In situ*	4.0	160	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	13.3	74.2
BH-1 (19')	19	27-Apr-06	*In situ*	3.6	240	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	236	154
BH-2 (20')	20	27-Apr-06	*In situ*	5.6	200	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	133	107
SP-1	Stockpile	08-May-06	Excavated	773	560	<0.0250	0.0123 [C]	0.0671	0.331	0.398	54.5	368	38.6	**461**	**281**	30.8
SP-2	Stockpile	08-May-06	Excavated	541	400	<0.0250	0.0156 [C]	0.0384	0.204	0.242	25.8	180	5.66 [C]	**206**	177	22.5
SP-3	Stockpile	08-May-06	Excavated	75.9	480	<0.0250	<0.0250	0.0175 [C]	0.0690	0.0690	23.9	197	9.87 [C]	**221**	104	15.6
SP-4	Stockpile	08-May-06	Excavated	15.8	240	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	6.26 [C]	90.3	<10.0	90.3	104	15.4
NMOCD Remedial Thresholds				**100** [A]		**10**				**50**				**100**	**250** [B]	**600** [B]

Bolded *values are in excess of the NMOCD Remediation Thresholds*

- - : Not Analyzed

[A] *In lieu of laboratory analyes of benzene, toluene, ethylbenzene and total xylenes.*

[B] *Chloride residuals may not be capable of impacting local groundwaterabove the NMWQCCstandard of 250 mg/L*

[C] *Detected, but below the Reporting Limit; therefore, results is an estimated concentration.*

Note: Gray shaded cells indicate sample has been excavated

TABLE 8

Summary of Soil Sample Analytical Results

DCP Midstream, LLC C-23-10 Line - Site #7 (EPI Ref. #130044-7)

Sample ID	Depth (feet)	Sample Date	Soil Status	PID Reading (ppm)	Field Chloride (mg/Kg)	Benzene (mg/Kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	Total Xylenes (mg/Kg)	Total BTEX (mg/Kg)	Carbon Ranges C6-C12 (mg/Kg)	Carbon Ranges C12-C-28 (mg/Kg)	Carbon Ranges C28-C35 (mg/Kg)	TPH C6-C35 (mg/Kg)	Chloride (mg/Kg)	Sulfate (mg/Kg)
ESW-1 (3')	3	24-Apr-06	*In situ*	5.0	160	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	16.8	15.8
ESW-2 (3')	3	24-Apr-06	*In situ*	2.4	200	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	32.4	21.5
ESW-3 (6')	6	24-Apr-06	*In situ*	3.7	240	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	22.9	22.2
ESW-4 (8')	8	24-Apr-06	*In situ*	3.9	200	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	13.0	20.1
ESW-5 (12')	12	24-Apr-06	*In situ*	2.8	200	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	21.1	20.6
ESW-6 (13')	13	24-Apr-06	*In situ*	2.2	160	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	12.7	22.0
BH-1 (18')	18	24-Apr-06	*In situ*	1.3	120	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	12 5	68.5
BH-2 (15')	15	24-Apr-06	*In situ*	4.5	200	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	71.0	25.6
BH-3 (18')	18	24-Apr-06	*In situ*	5.3	240	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	212	40.7
SSW-1 (4')	4	24-Apr-06	*In situ*	2.9	160	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10 0	<10.0	12.7	16.6
SSW-2 (6')	6	24-Apr-06	*In situ*	2.4	160	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	19.1	18.0
SSW-3 (6')	6	24-Apr-06	*Excavated*	3.4	1,320	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	**813**	57.2
SSW-3B	6	13-Jun-06	*In situ*	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	13	- -
SSW-4 (13')	13	24-Apr-06	*In situ*	4.5	240	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	198	14.4
SSW-5 (7')	7	24-Apr-06	*In situ*	4.8	200	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	12.3	14.6
SSW-6 (14')	14	24-Apr-06	*In situ*	3.8	200	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	12.4	28.4
WSW-1 (8')	8	24-Apr-06	*Excavated*	6.6	1,600	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	**2,510**	66.3
WSW-1B	13	13-Jun-06	*In situ*	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	17.7	- -
WSW-2 (14')	14	24-Apr-06	*Excavated*	3.9	1,360	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	**2,270**	151
WSW-2B	8	13-Jun-06	*In situ*	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	12.1	- -
WSW-3 (3')	3	24-Apr-06	*Excavated*	5.3	240	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	13.0	13.3
WSW-3B	4	13-Jun-06	*In situ*	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	11.6	- -
NSW-1 (4')	4	24-Apr-06	*In situ*	8.6	160	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	13.4	16.9
NSW-2 (6')	6	24-Apr-06	*In situ*	7.2	240	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	24.8	24.5
NSW-3 (13')	13	24-Apr-06	*In situ*	15.6	240	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	125	18.9
NSW-4 (7')	7	24-Apr-06	*In situ*	3.2	240	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	13.4	13.3
NSW-5 (14')	14	24-Apr-06	*In situ*	5.2	200	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	12.2	19.4
SP-1	Stockpile	26-Apr-06	*Excavated*	650	320	<0.0250	<0.0250	<0.0250	0.0212 [C]	<0.125	9.17 [C]	42.1	<10.0	42.1	28.2	22.0
SP-2	Stockpile	26-Apr-06	*Excavated*	453	480	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	15.5	60.8	<10.0	76.3	**711**	35.8
SP-3	Stockpile	26-Apr-06	*Excavated*	1,856	480	0.0198 [C]	0.196	0.215	1.17	1.58	227	879	75.3	**1,180**	**855**	63.2
SP-4	Stockpile	26-Apr-06	*Excavated*	295	320	<0.0250	0.0318	0.0837	0.588	0.704	89.3	351	12.9	453	**260**	27.8
SP-5	Stockpile	26-Apr-06	*Excavated*	657	160	<0.0250	0.0195 [C]	0.0404	0.102	0.143	92.7	360	13.5	466	**2,640**	136
SP-6	Stockpile	26-Apr-06	*Excavated*	62.0	1,120	<0.0250	<0.0250	0.0166 [C]	<0.0500	<0.125	24.6	164	5.79 [C]	189	147	13.6
NMOCD Remedial Thresholds				**100** [A]		**10**				**50**				**1,000**	**250** [B]	**600** [B]

Bolded *values are in excess of the NMOCD Remediation Thresholds*

- - - Not Analyzed

[A] *In lieu of laboratory analyes of benzene, toluene, ethylbenzene and total xylenes*

[B] *Chloride residuals may not be capable of impacting local groundwaterabove the NMWQCCstandard of 250 mg/L*

[C] *Detected, but below the Reporting Limit: therefore, results is an estimated concentration*

Note: Gray shaded cells indicate sample has been excavated

TABLE 11

Summary of Excavation Analytical Results

DCP Midstream, LLC. C-23-10 Line - Site #10 (Ref. #130044-10)

Sample ID	Depth (feet)	Sample Date	Soil Status	PID Reading (ppm)	Field Chloride (mg/Kg)	Benzene (mg/Kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	Total Xylenes (mg/Kg)	Total BTEX (mg/Kg)	Carbon Ranges C6-C12 (mg/Kg)	Carbon Ranges C12-C- (mg/Kg)	Carbon Ranges C28-C35 (mg/Kg)	TPH C6-C35 (mg/Kg)	Chloride (mg/Kg)	Sulfate (mg/Kg)
WSW-1 (4')	4	30-Mar-06	*In situ*	0.2	160	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	40.2	25.0
WB-1 (6')	6	30-Mar-06	*Excavated*	1.9	160	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	33.6	<10.0	33.6	26.8	20.1
WB-2 (6')	6	30-Mar-06	*Excavated*	3.8	160	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	18.6	16.8
WSW-2 (8')	8	30-Mar-06	*In situ*	2.4	80	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	22.1	18.7
WSW-3	15	19-Jun-06	*In situ*	- -	240	- -	- -	- -	- -	- -	- -	- -	- -	- -	13.1	- -
WSW-4	14	19-Jun-06	*In situ*	- -	240	- -	- -	- -	- -	- -	- -	- -	- -	- -	55.2	- -
SSW-1 (5')	5	30-Mar-06	*In situ*	5.6	120	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	20.4	18.7
SSW-2 (8')	8	30-Mar-06	*In situ*	2.5	200	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	43.6	18.1
SSW-3 (5')	5	30-Mar-06	*In situ*	35.2	160	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	43.2	19.6
SSW-4	14	19-Jun-06	*In situ*	- -	200	- -	- -	- -	- -	- -	- -	- -	- -	- -	23.6	- -
SSW-5	12	19-Jun-06	*In situ*	- -	240	- -	- -	- -	- -	- -	- -	- -	- -	- -	153	- -
SSW-6	18	19-Jun-06	*In situ*	- -	240	- -	- -	- -	- -	- -	- -	- -	- -	- -	15.7	- -
BH-1 (12')	12	30-Mar-06	*Excavated*	2.7	200	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	34.0	<10.0	34.0	23.4	20.6
BH-1A	20	19-Jun-06	*In situ*	- -	240	- -	- -	- -	- -	- -	- -	- -	- -	- -	27.7	- -
BH-2 (12')	12	30-Mar-06	*Excavated*	62.9	240	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	36.0	<10.0	36.0	**356**	28.2
BH-2A	23	19-Jun-06	*In situ*	- -	240	- -	- -	- -	- -	- -	- -	- -	- -	- -	17.2	- -
BH-3 (12')	12	30-Mar-06	*Excavated*	6.4	240	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	36.4	5.49[C]	36.4	**694**	25.5
BH-3A	20	19-Jun-06	*In situ*	- -	240	- -	- -	- -	- -	- -	- -	- -	- -	- -	22.6	- -
NSW-1 (3')	3	30-Mar-06	*In situ*	2.3	80	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	9.68	12.5
NSW-2 (8')	8	30-Mar-06	*In situ*	4.2	120	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	57.4	16.4
NSW-3 (5')	5	30-Mar-06	*In situ*	7.6	120	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	24.0	19.5
NSW-4	14	19-Jun-06	*In situ*	- -	200	- -	- -	- -	- -	- -	- -	- -	- -	- -	8.97	- -
NSW-5	13	19-Jun-06	*In situ*	- -	240	- -	- -	- -	- -	- -	- -	- -	- -	- -	30.8	- -
NSW-6	17	19-Jun-06	*In situ*	- -	240	- -	- -	- -	- -	- -	- -	- -	- -	- -	21.1	- -
ESW-1 (4')	4	30-Mar-06	*In situ*	11	160	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	15.7	<10.0	15.7	109	18.5
ESW-2 (8')	8	30-Mar-06	*In situ*	6	160	<0.0250	<0.0250	<0.0250	<0.0500	<0.125	<10.0	<10.0	<10.0	<10.0	37.2	18.9
ESW-3	12	19-Jun-06	*In situ*	- -	240	- -	- -	- -	- -	- -	- -	- -	- -	- -	18.0	- -
ESW-4	16	19-Jun-06	*In situ*	- -	240	- -	- -	- -	- -	- -	- -	- -	- -	- -	2.25[C]	- -
ESW-5	14	19-Jun-06	*In situ*	- -	200	- -	- -	- -	- -	- -	- -	- -	- -	- -	26.0	- -
Stockpile 1	NA	30-Mar-06	Excavated	416	- -	<0.0250	0.0747	0.130	0.898	1.10	87.0	261	22.5	37.1	83.0	23.7
Stockpile 2	NA	30-Mar-06	Excavated	498	- -	<0.0250	0.104	0.162	1.64	1.90	443	2,450	459	**3,350**	148	37.7
Stockpile 3	NA	30-Mar-06	Excavated	287	- -	<0.0250	0.0710	0.104	0.495	0.670	63.1	593	122	778	56.5	36.5
NMOCD Remedial Thresholds				**100[A]**		**10**				**50**				**1,000**	**250[B]**	**600[B]**

Bolded *values are in excess of the NMOCD Remediation Thresholds*

- - . Not Analyzed

[A] *In lieu of laboratory analyes of benzene, toluene, ethylbenzene and total xylenes.*

[B] *Chloride and sulfate residuals may not be capable of impacting local groundwater above the NMWQCC standard of 250 mg/L and 600 mg/L, respectively.*

[C] *Detected, but below the Reporting Limit; therefore, results is an estimated concentration.*

Note: Gray shaded cells indicate sample has been excavated

TABLE 12

Summary of Shredded Soil Analytical Results

DCP Midstream, LLC C-23-10 Line - Site #10 (Ref. #130044-10)

Sample ID	Depth (feet)	Sample Date	Soil Status	PID Reading (ppm)	Field Chloride (mg/Kg)	Benzene (mg/Kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	Total Xylenes (mg/Kg)	Total BTEX (mg/Kg)	TPH (as gasoline) C6-C10 (mg/Kg)	TPH (as diesel) C10-C28 (mg/Kg)	Total TPH (mg/Kg)	Chloride (mg/Kg)	Sulfate (mg/Kg)
SH-1	NA	12-Sep-06	Shredded	1.8	240	<0.005	<0.005	<0.005	<0.015	<0.030	<10.0	<10.0	<20.0	16.0	115*
SH-2	NA	12-Sep-06	Shredded	1.7	480	<0.005	<0.005	<0.005	<0.015	<0.030	<10.0	<10.0	<20.0	**304**	15.8
SH-3	NA	12-Sep-06	Shredded	0.6	200	<0.005	<0.005	<0.005	<0.015	<0.030	<10.0	<10.0	<20.0	144	<1
SH-4	NA	12-Sep-06	Shredded	2.1	240	<0.005	<0.005	<0.005	<0.015	<0.030	<10.0	<10.0	<20.0	160	<1*
NMOCD Remedial Thresholds				**100[A]**		**10**				**50**			**1,000**	**250[B]**	**600[B]**

Bolded *values are in excess of the NMOCD Remediation Thresholds*

- - : Not Analyzed

[A] *In lieu of laboratory analyes of benzene, toluene, ethylbenzene and total xylenes.*

[B] *Chloride and sulfate residuals may not be capable of impacting local groundwaterabove the NMWQCCstandard of 250 mg/L and 600 mg/L, respectively.*

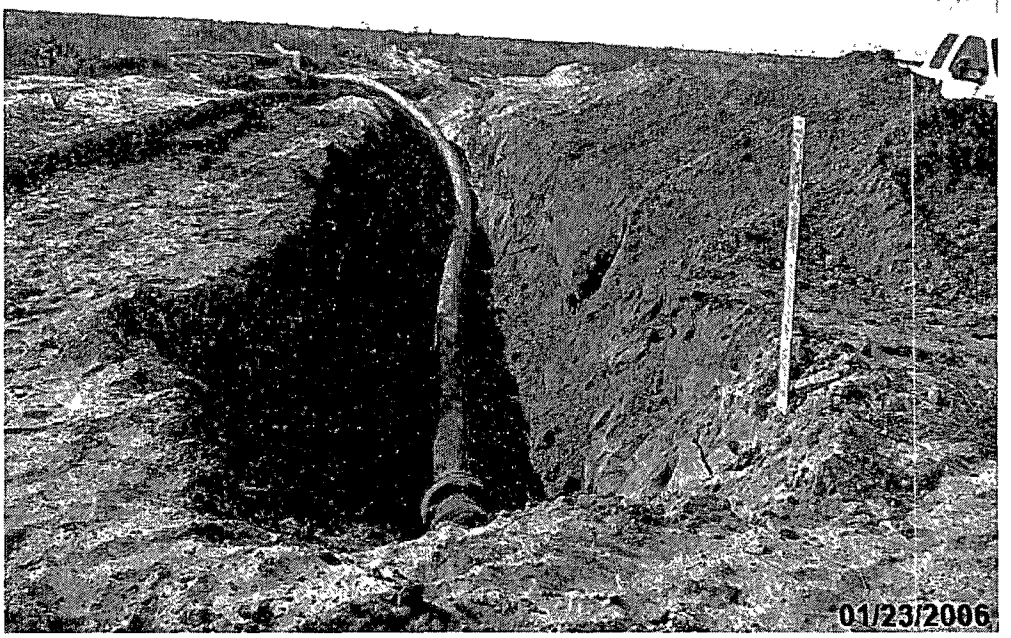
** Color matrix interference. Results should therefore be considered an approximation*

APPENDICES

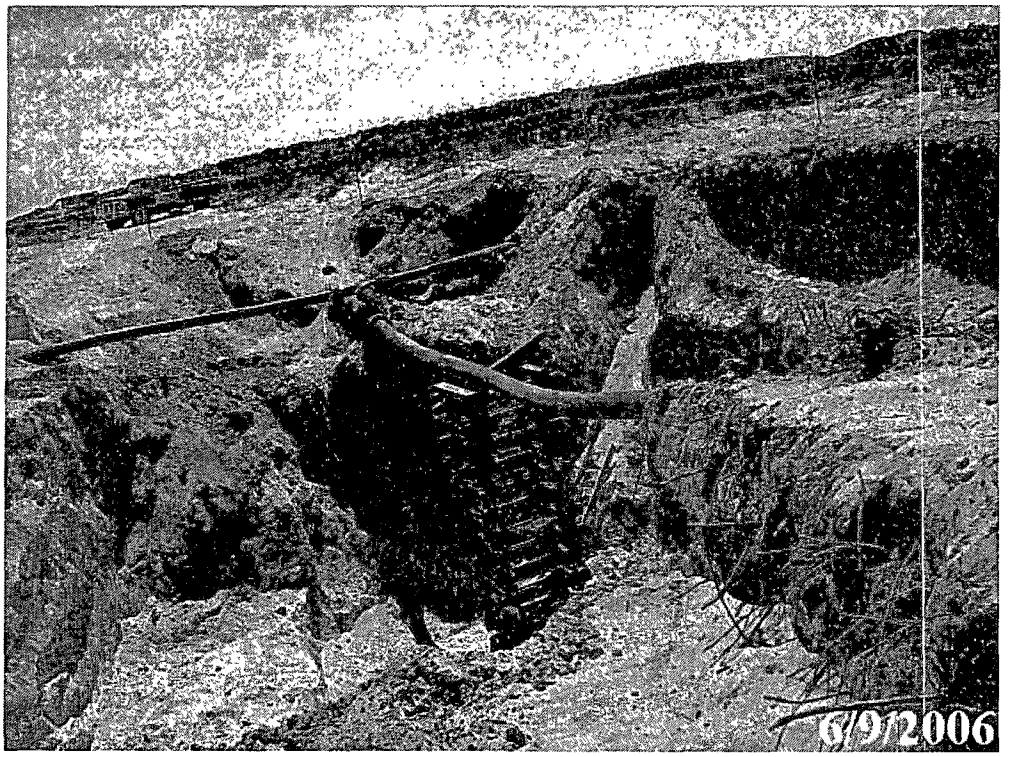
APPENDIX I

PROJECT PHOTOGRAPHS

Site 1 Photographs

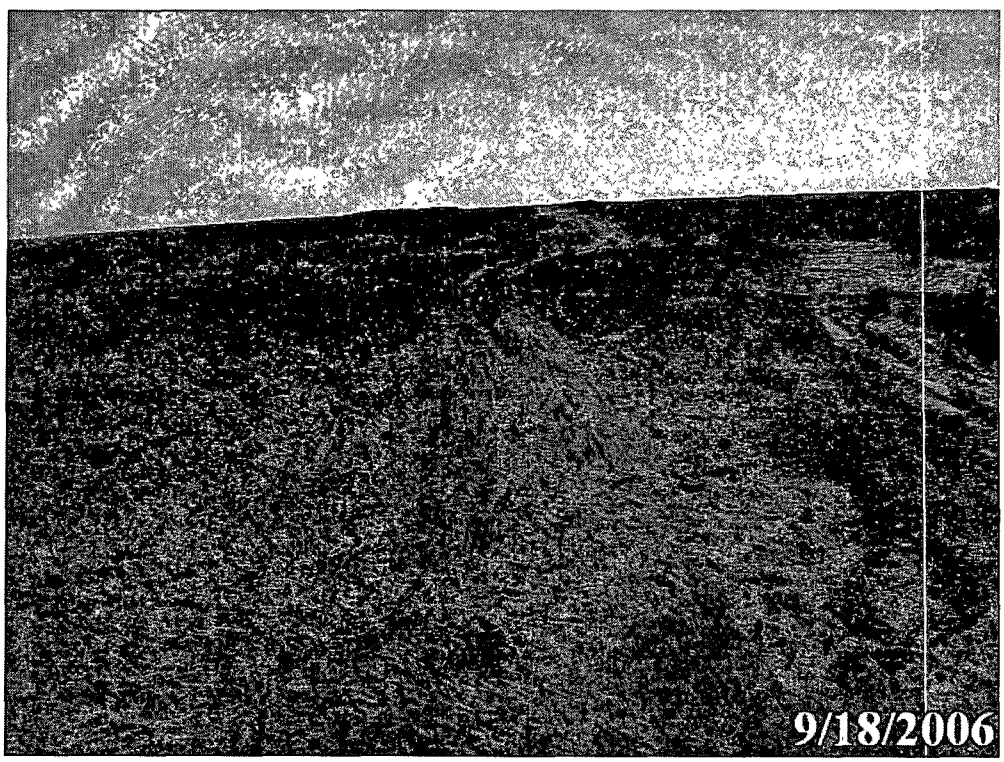


Photograph #1 – Looking west at Site #1 initial excavation activities.



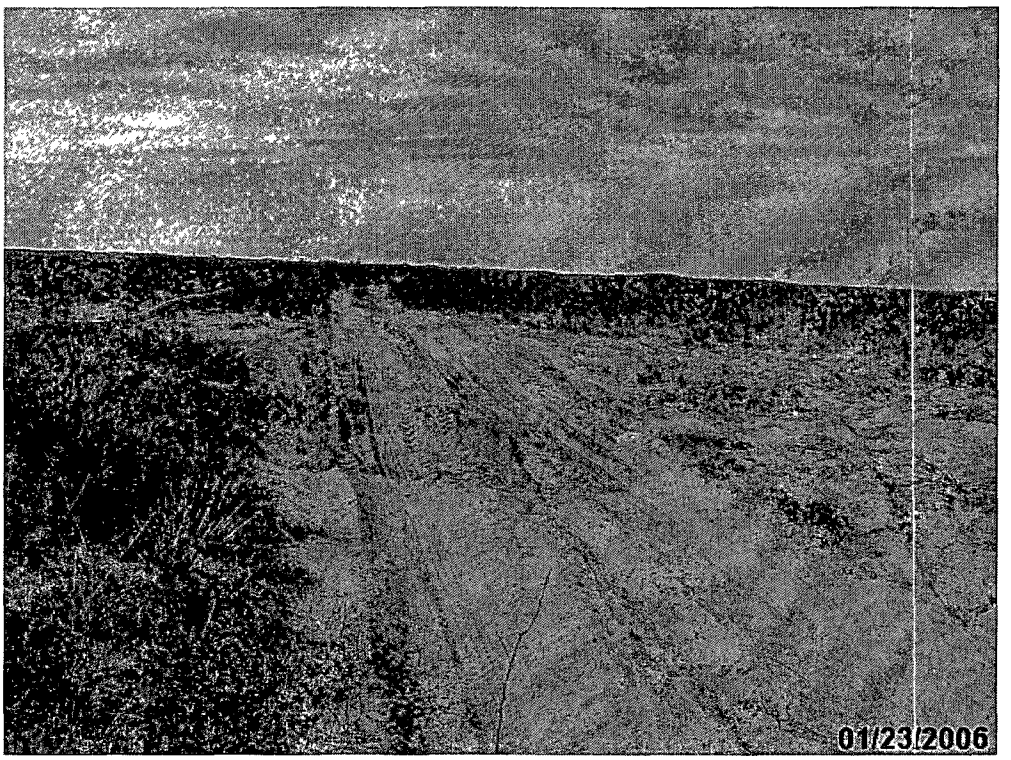
Photograph #2 – Looking southeasterly at Site #1 excavation. Orange pin flags on excavation sidewalls and floor indicate soil sample locations.

Photograph #3 – Looking easterly at Site #1 excavation. Orange pin flags on excavation sidewalls and floor indicate soil sample locations.

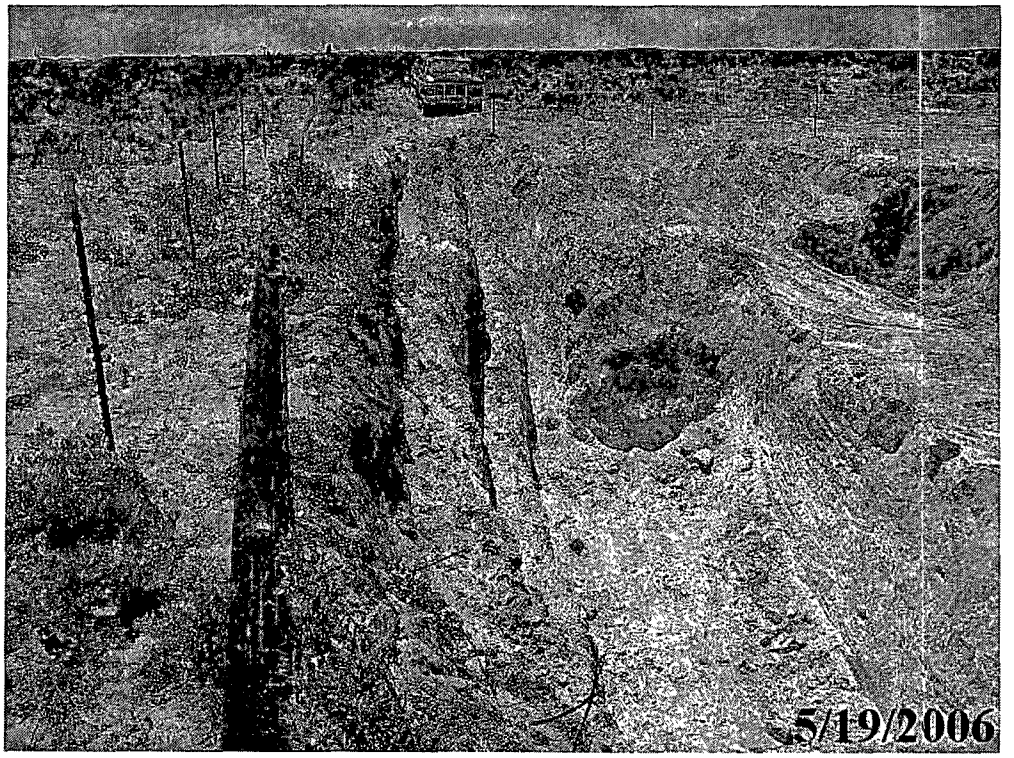


Photograph #4 – Looking easterly at Site #1 upon completion of backfilling.

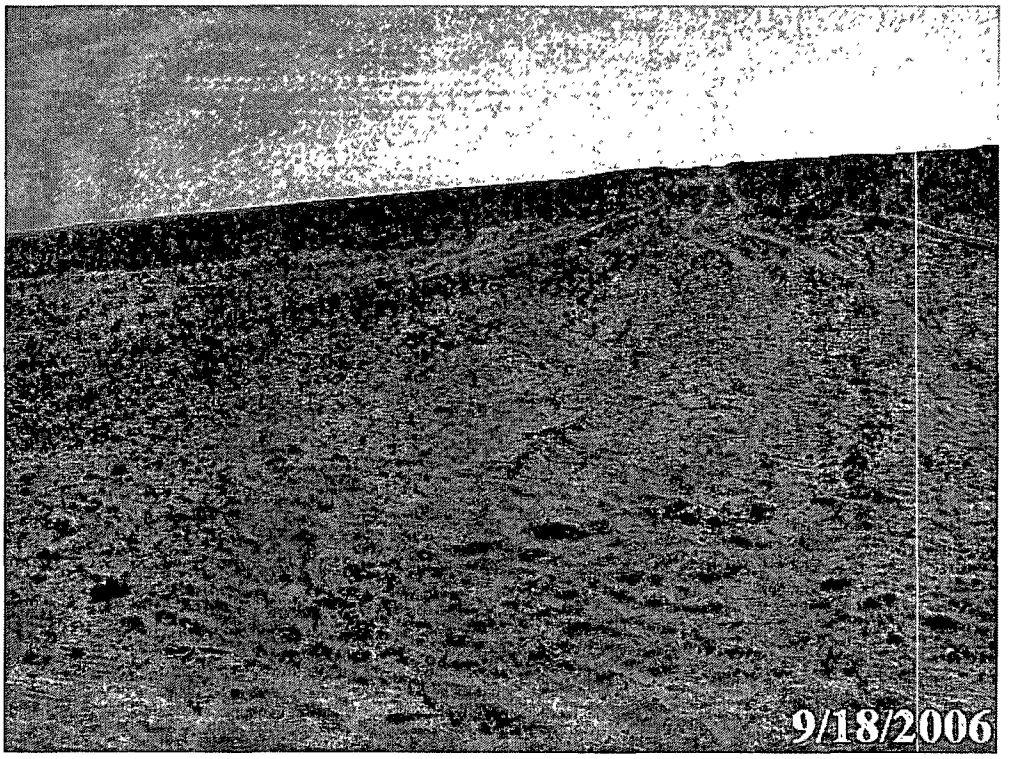
Site 2 Photographs



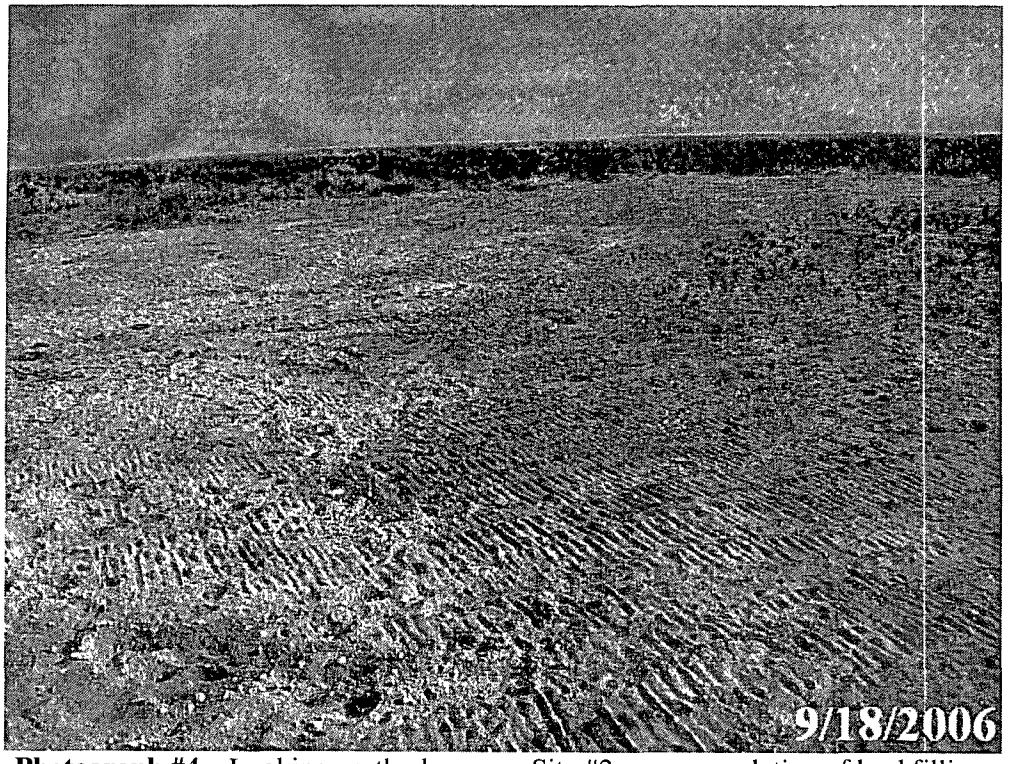
Photograph #1 – Looking west at Site #2 initial release area.



Photograph #2 – Looking westerly at Site #2 excavation. Orange pin flags on excavation sidewalls and floor indicate soil sample locations.

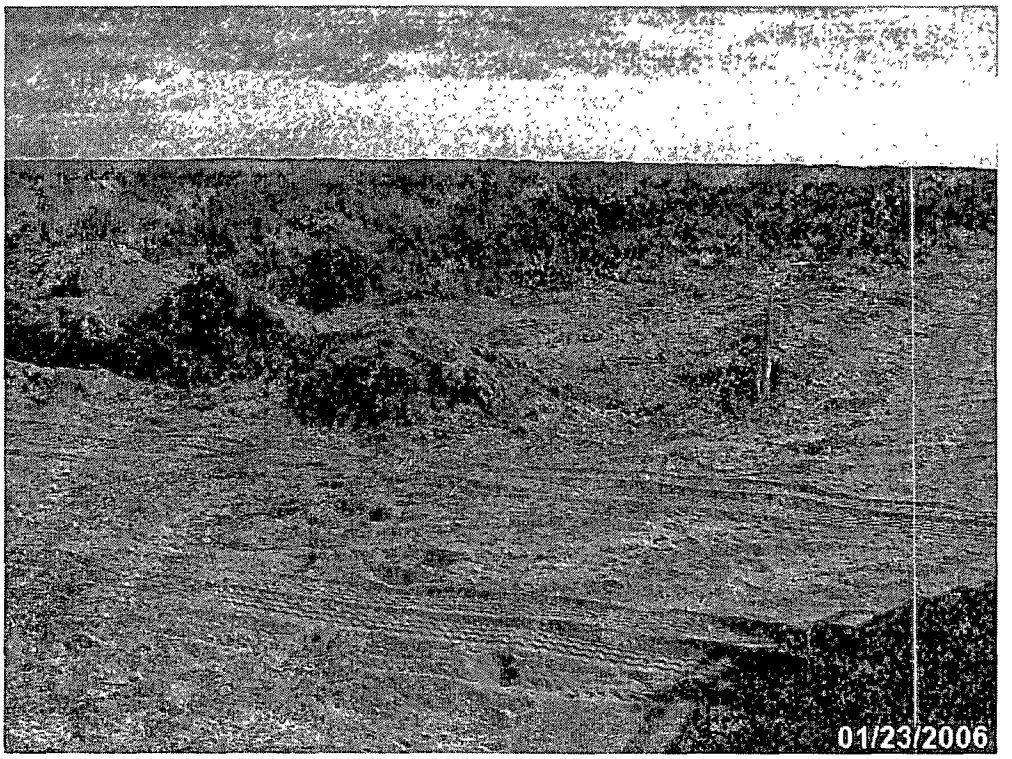


Photograph #3 – Looking easterly across Site #2 upon completion of backfilling.

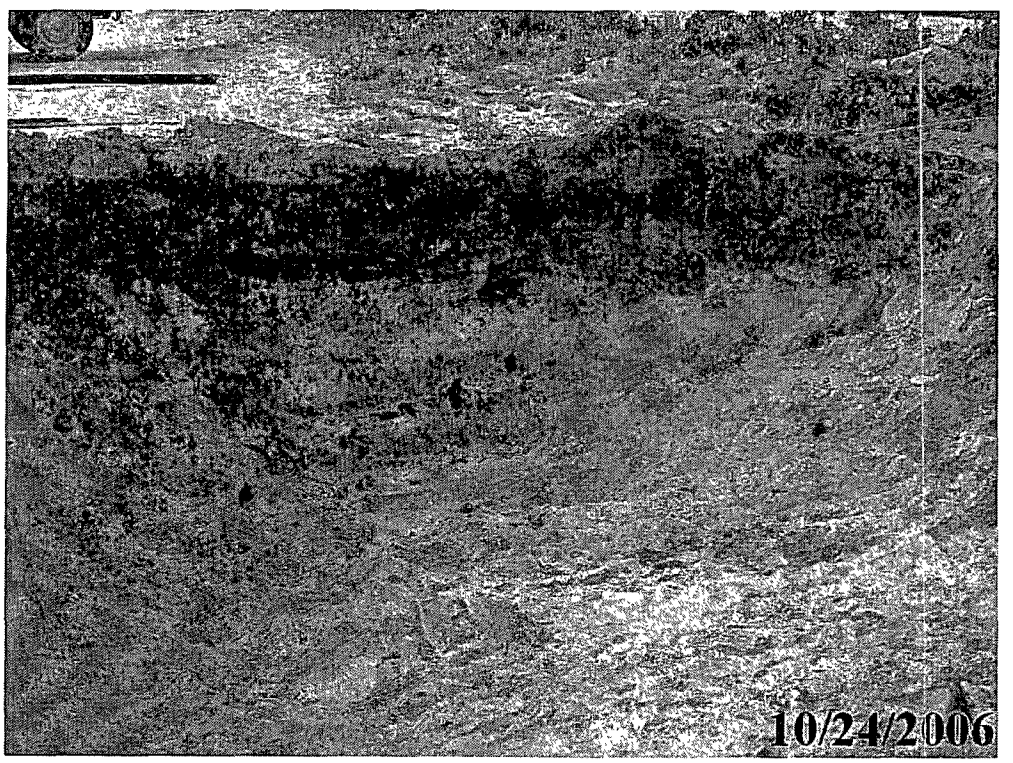


Photograph #4 – Looking northerly across Site #2 upon completion of backfilling.

Site 3 Photographs



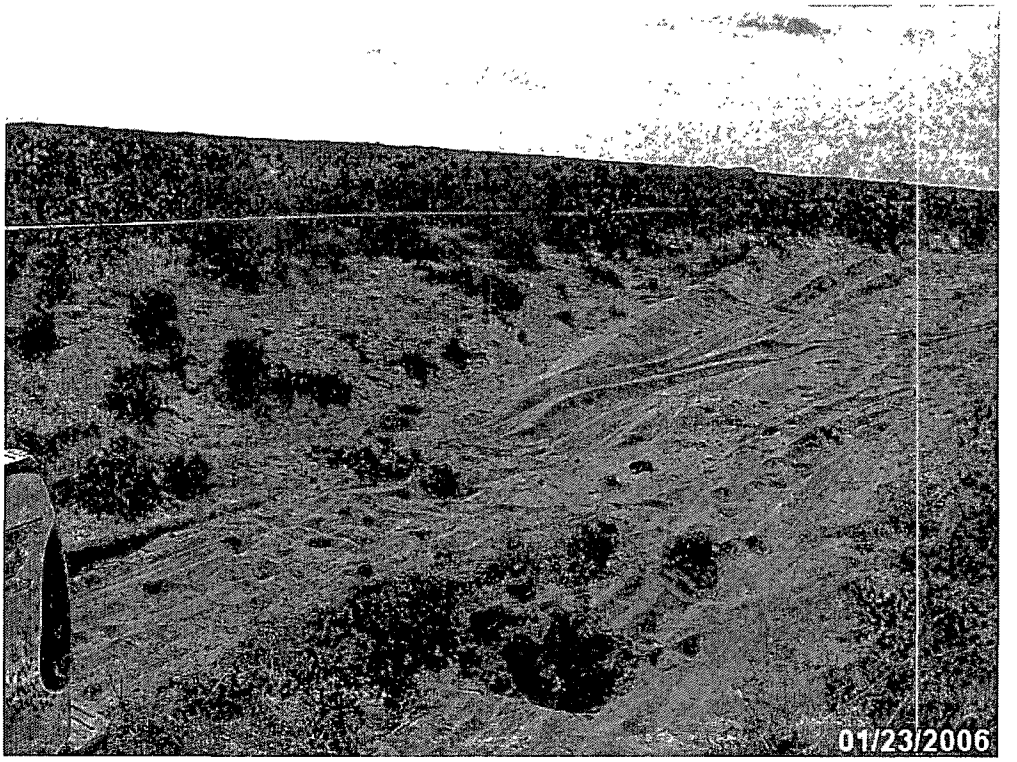
Photograph #1 – Looking northwesterly across Site #3 initial release area.



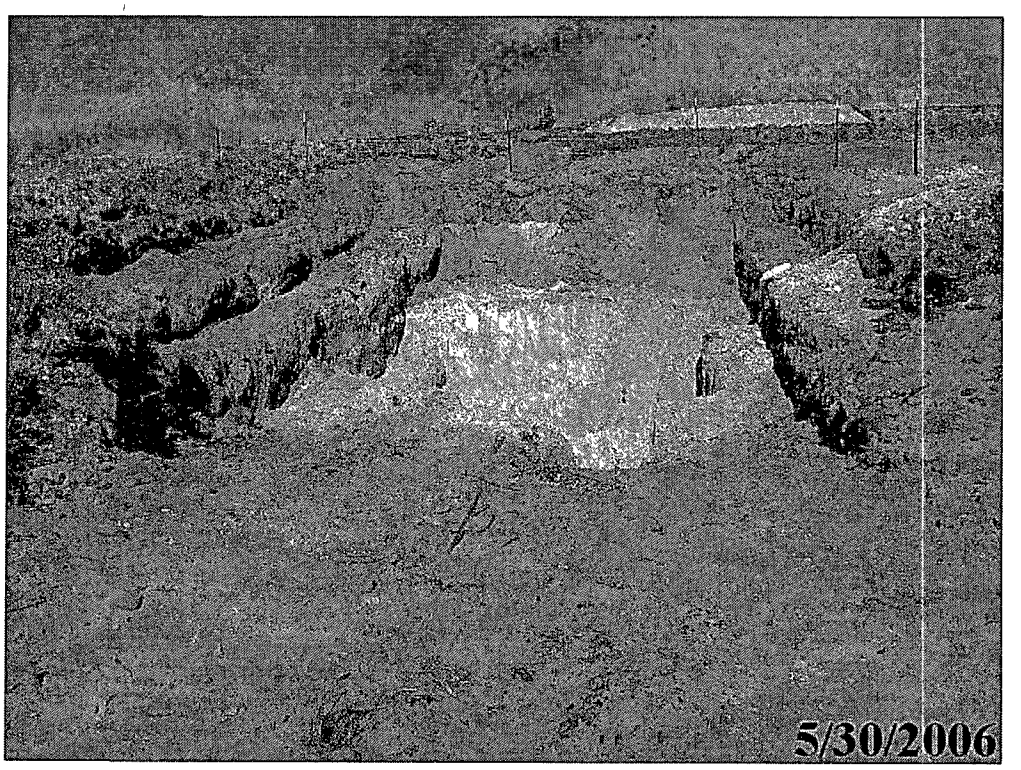
Photograph #2 – Looking northerly across Site #3 excavation. Orange pin flags on excavation sidewalls and floor indicate soil sample locations.

Photograph #3 – Looking westerly at Site #3 excavation. Orange pin flags on excavation sidewalls and floor indicate soil sample locations.

Site 4 Photographs

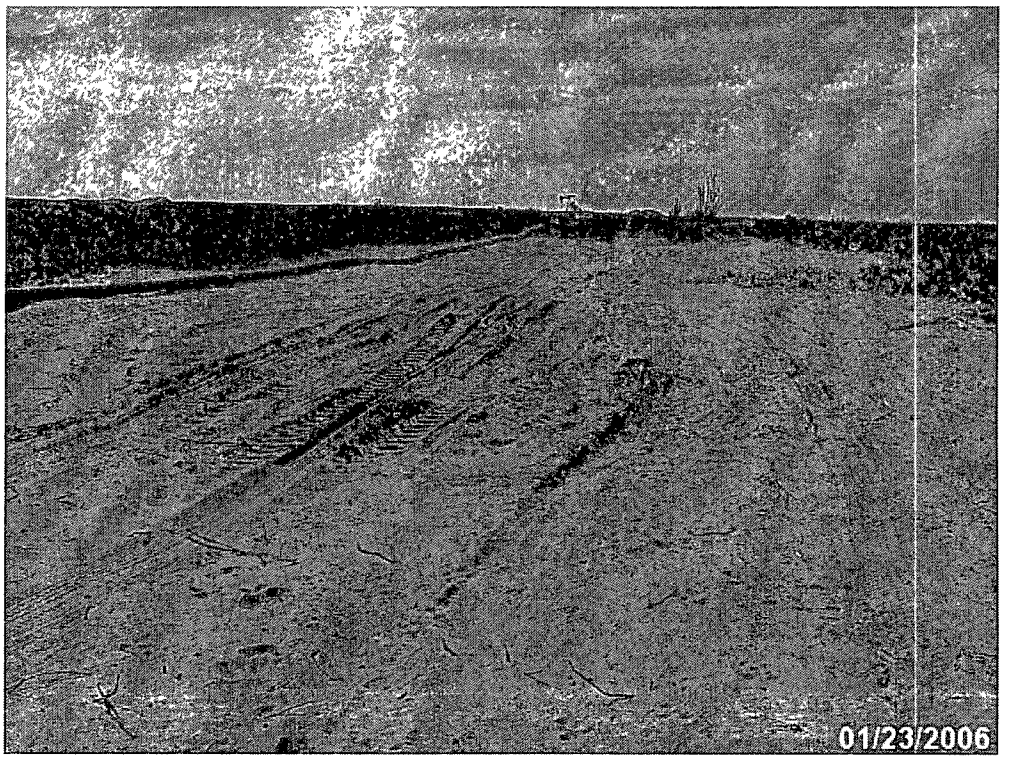


Photograph #1 – Looking southwesterly across Site #4 initial release area.

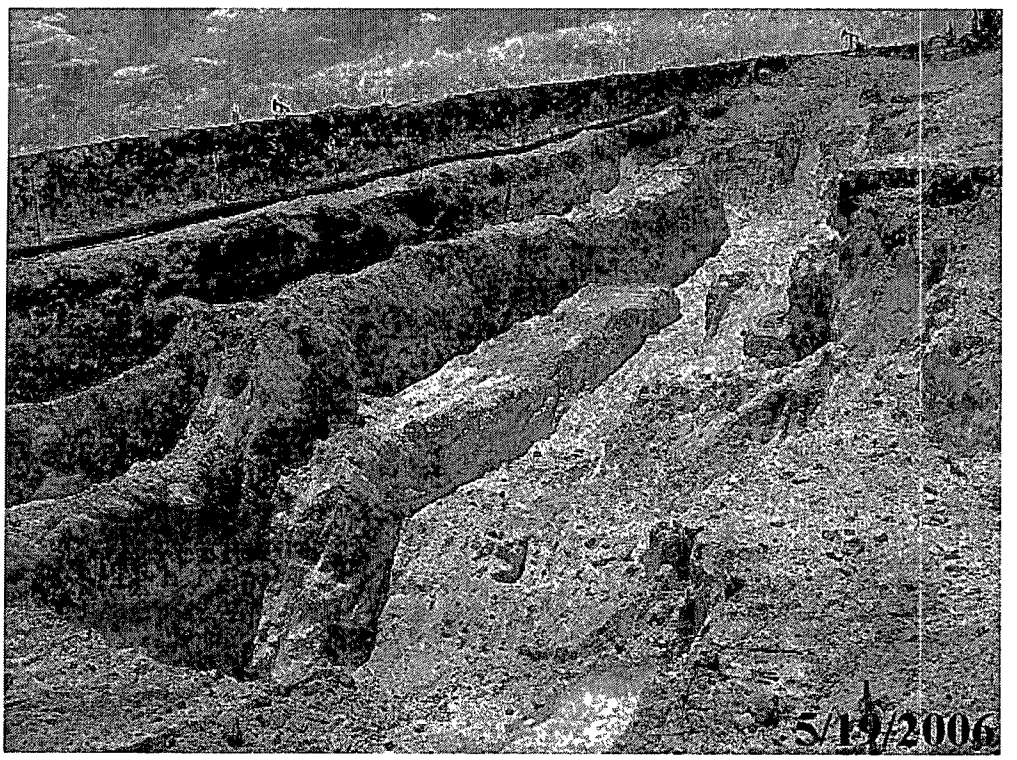


Photograph #2 – Looking westerly across Site #4 excavation. Orange pin flags on excavation sidewalls and floor indicate soil sample locations.

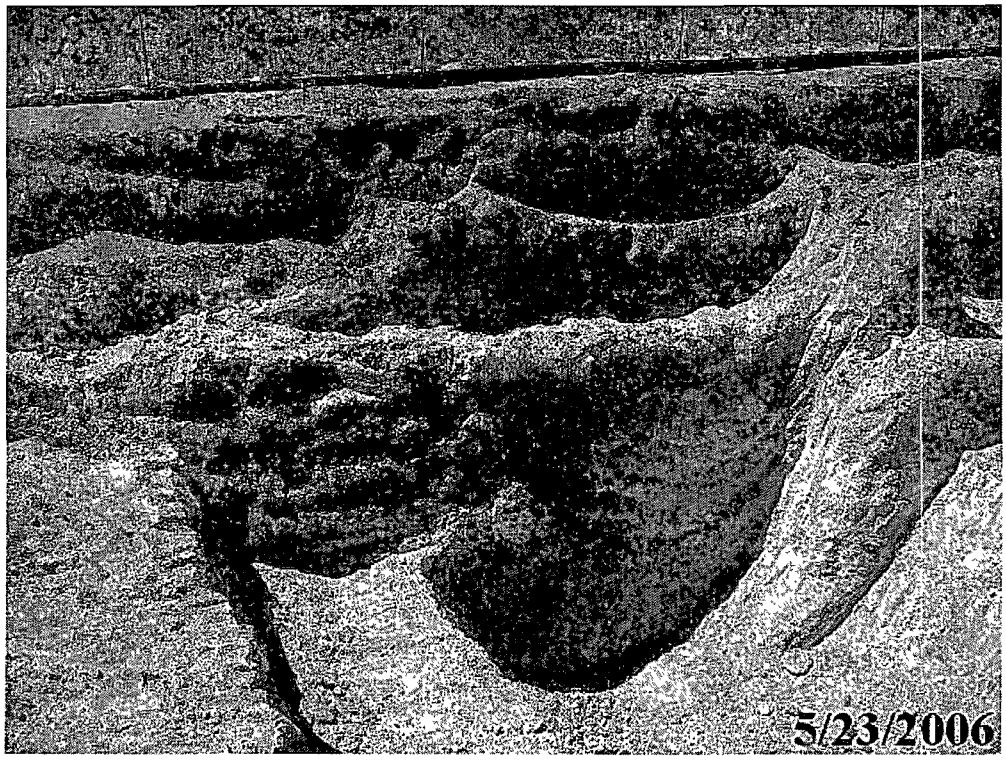
Site 5 Photographs



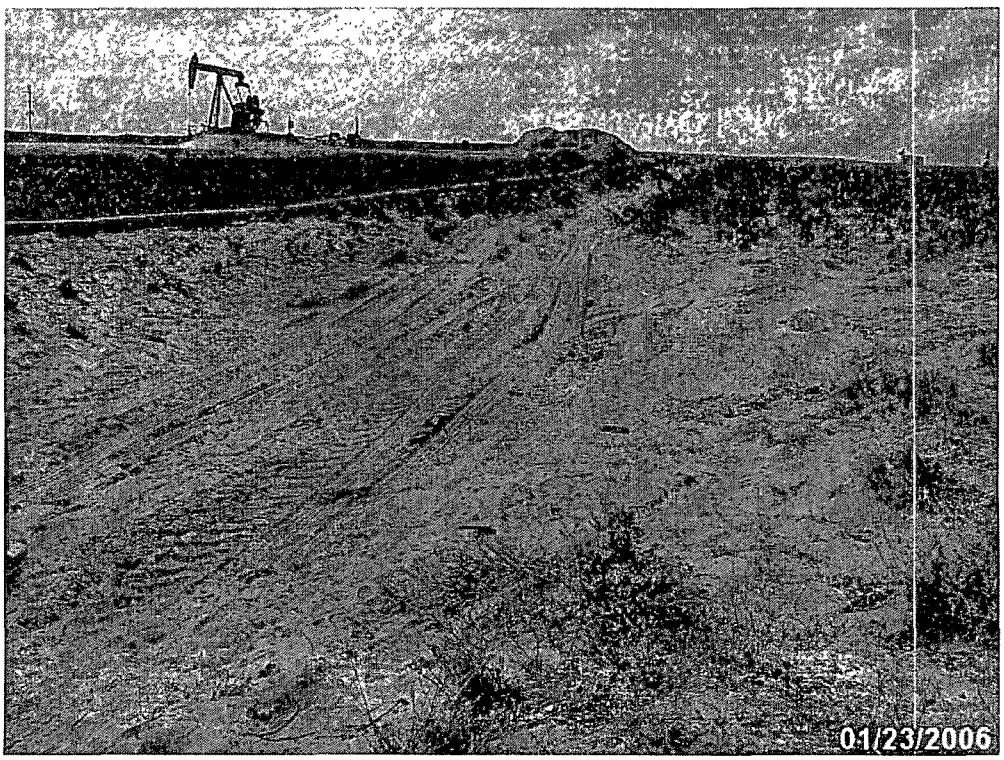
Photograph #1 – Looking westerly across Site #5 initial release area.



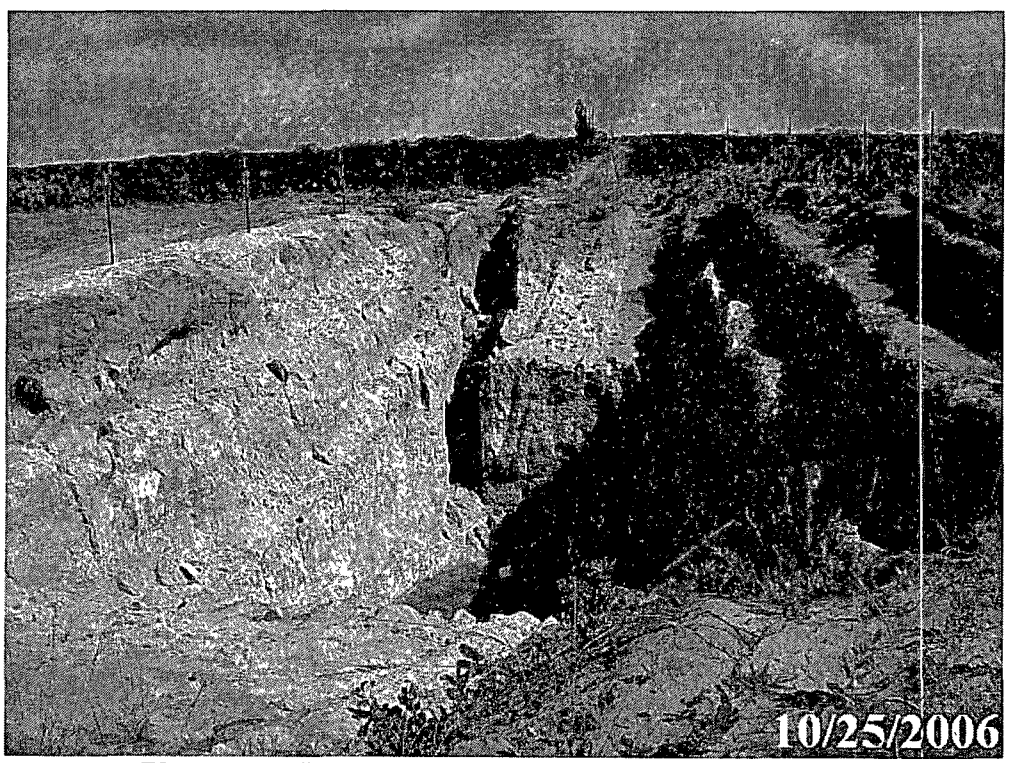
Photograph #2 – Looking westerly across Site #5 excavation.



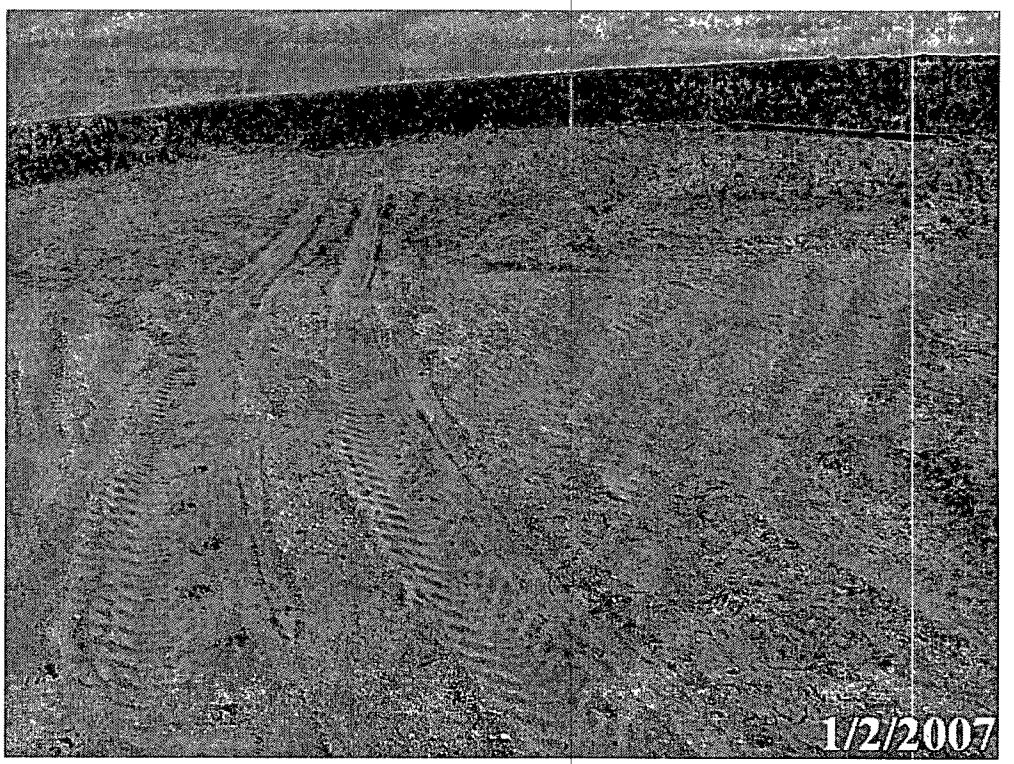
Photograph #3 – Looking southerly across Site #5 excavation at south wall.



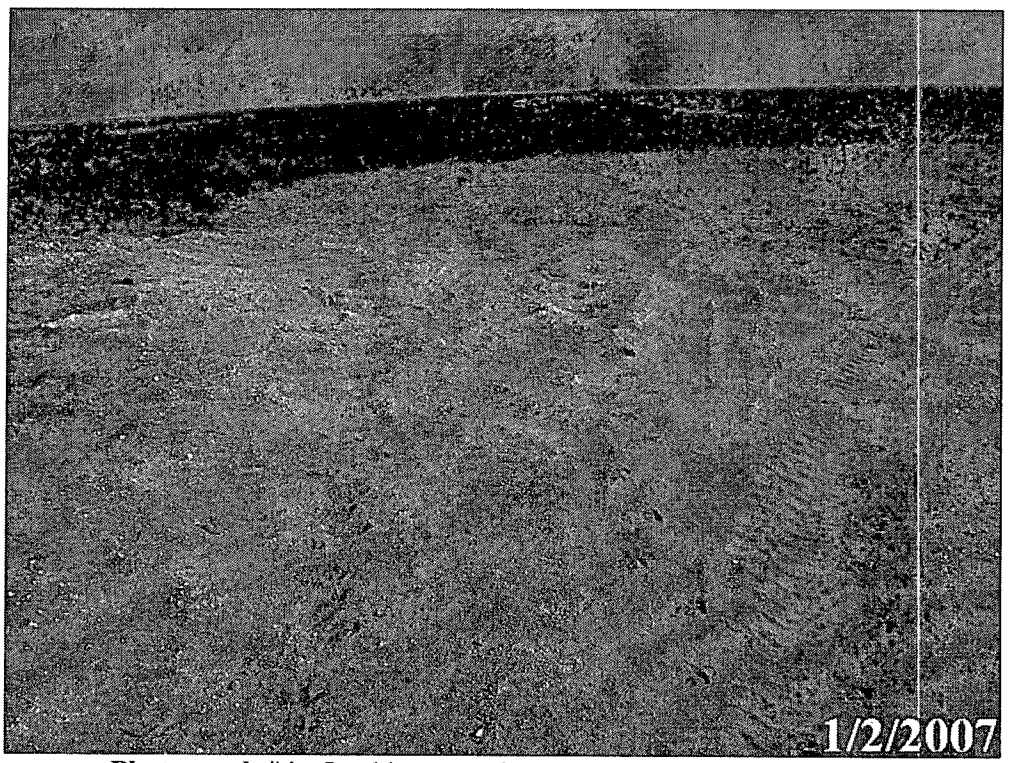
Photograph #1 – Looking westerly across Site #6 initial release area.



Photograph #2 – Looking easterly across Site #6 excavation.

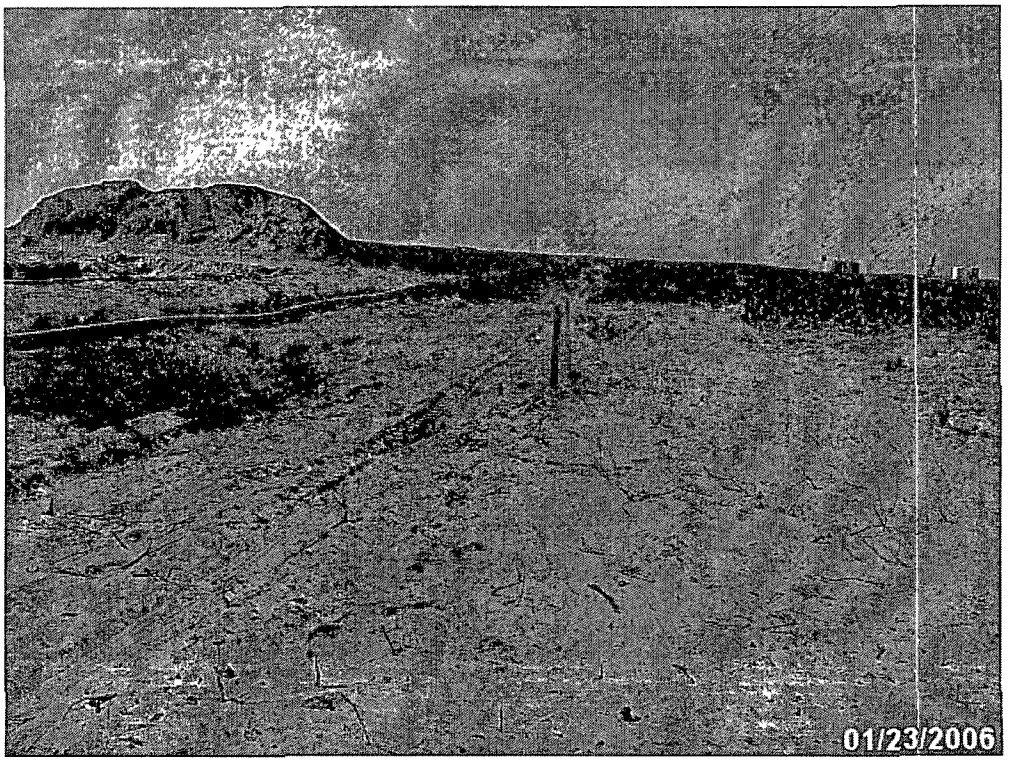


Photograph #3 – Looking northerly across Site #6 after backfilling.



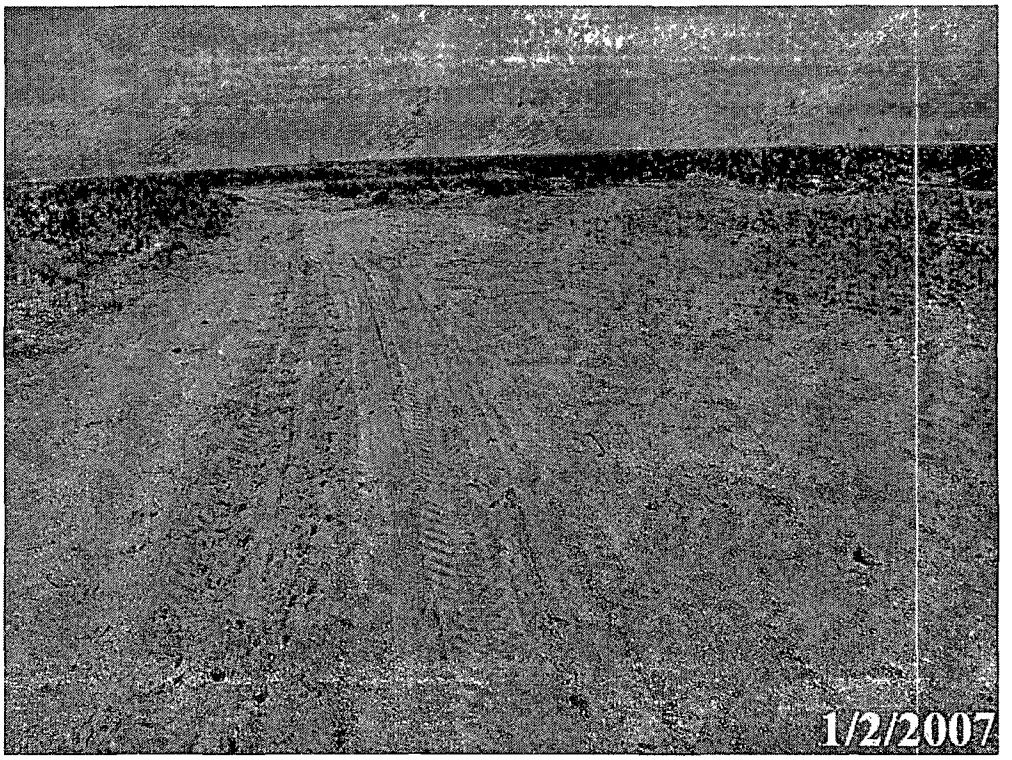
Photograph #4 – Looking easterly across Site #6 after backfilling.

Site 7 Photographs

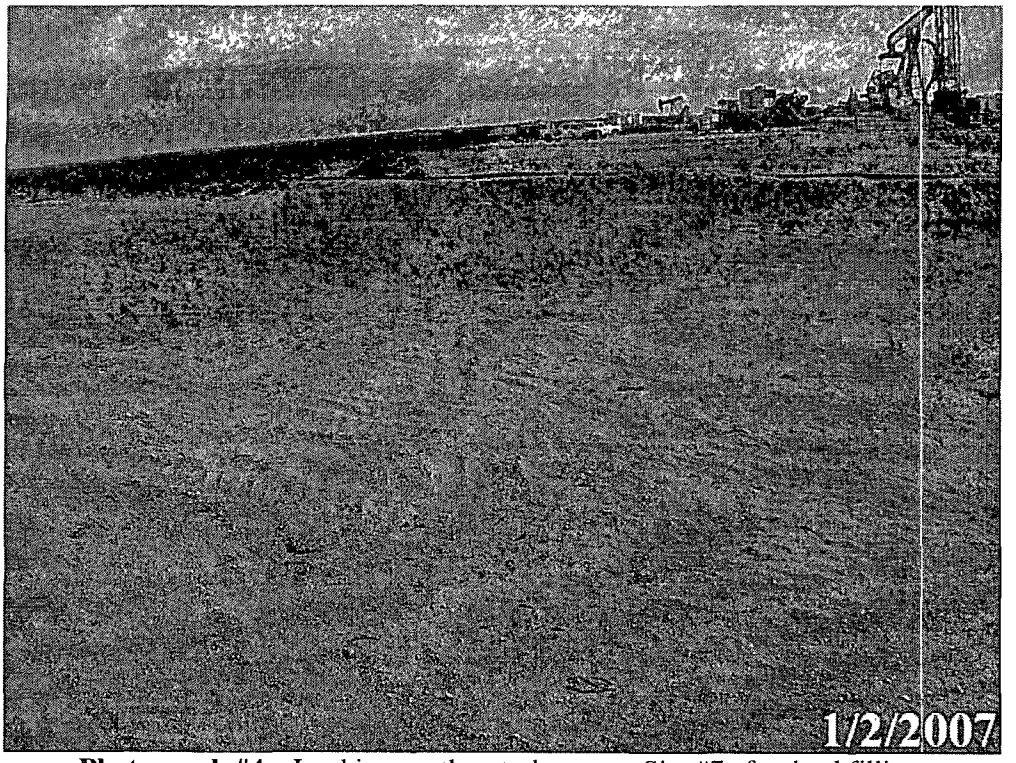


Photograph #1 – Looking westerly across Site #7 initial release area.

Photograph #2 – Looking easterly across Site #7 excavation.

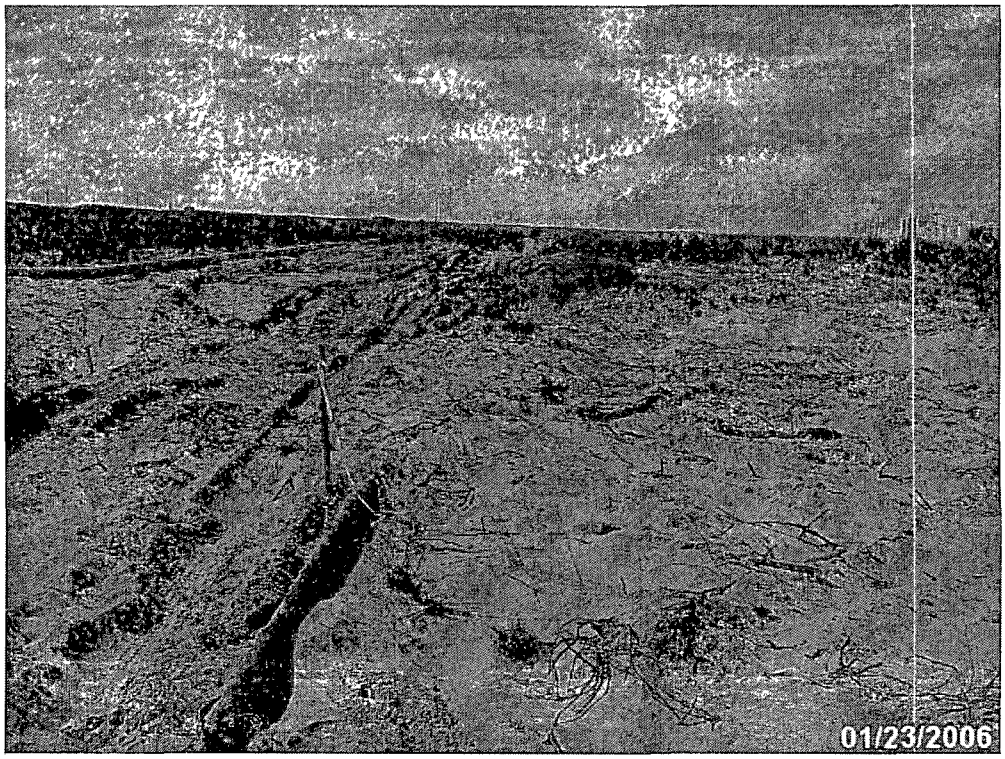


Photograph #3 – Looking easterly across Site #7 after backfilling.



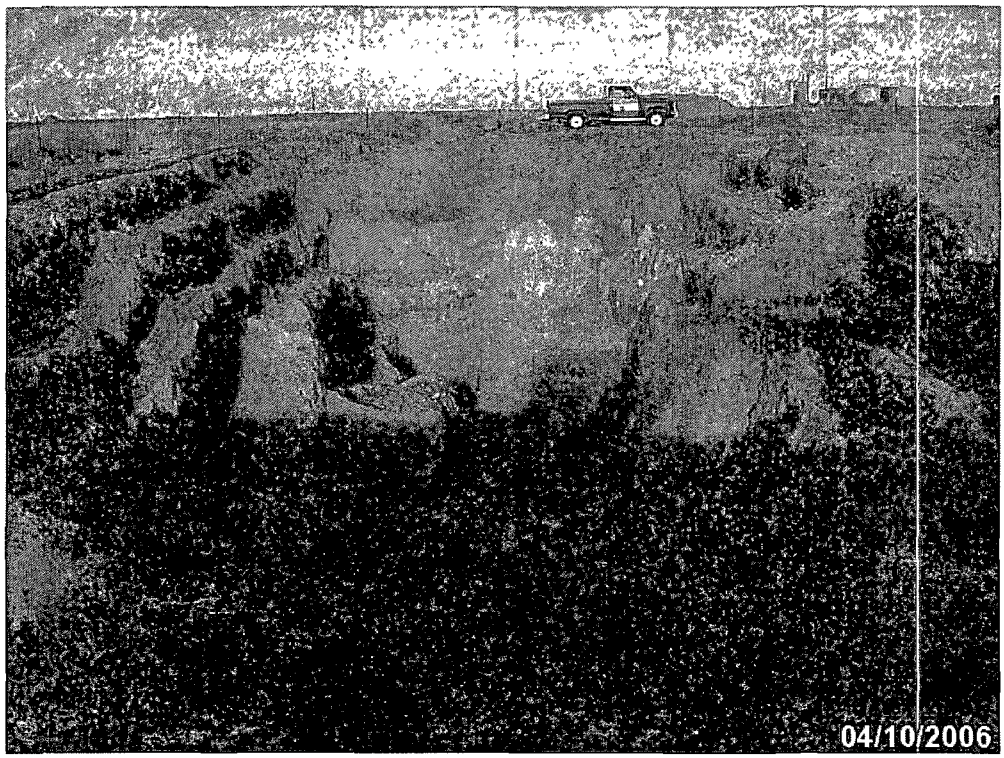
Photograph #4 – Looking southeasterly across Site #7 after backfilling.

Site 8 Photographs

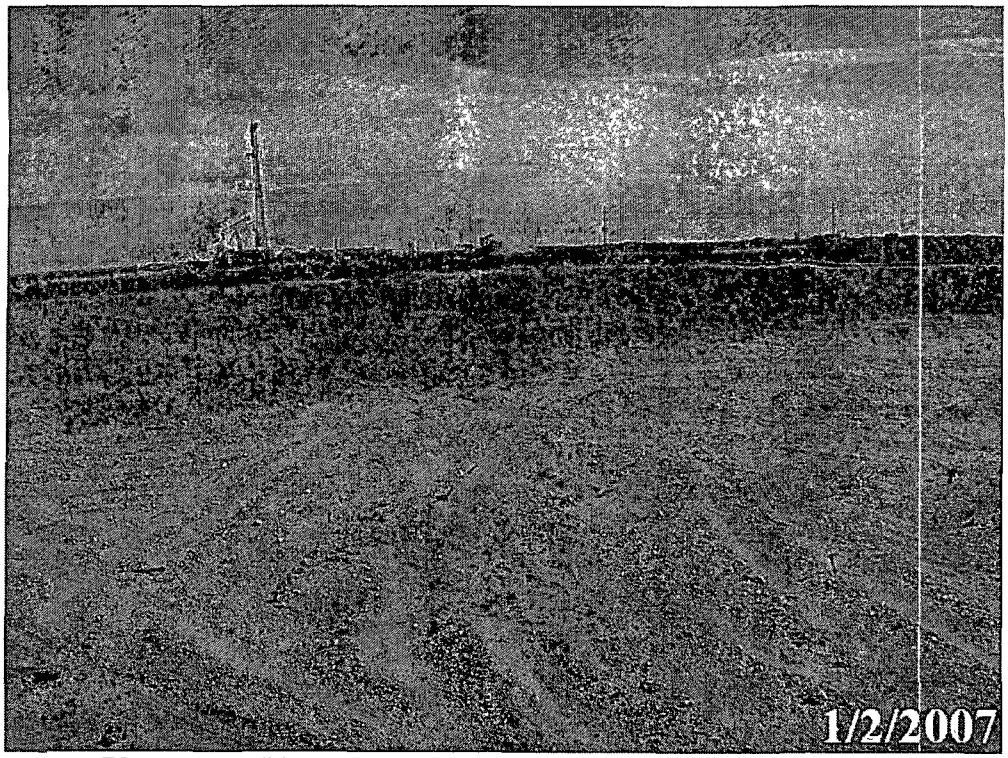


Photograph #1 – Looking westerly across Site #8 initial release area.

Photograph #2 – Looking northeasterly across Site #8 excavation.

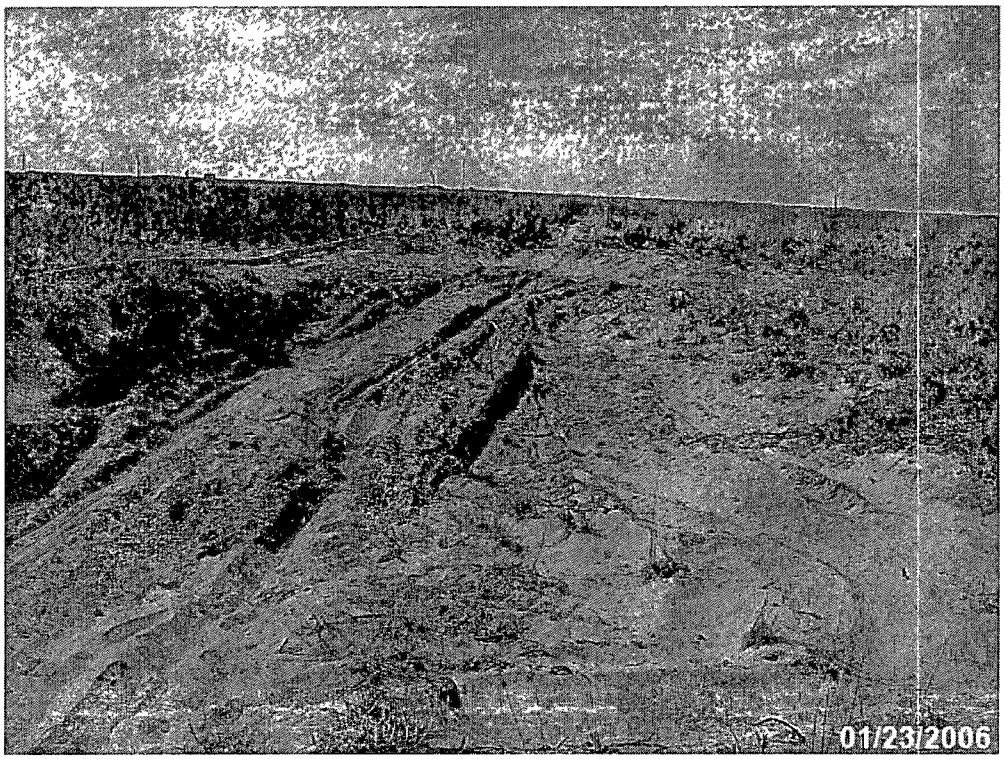


Photograph #3 – Looking westerly across Site #8 excavation.



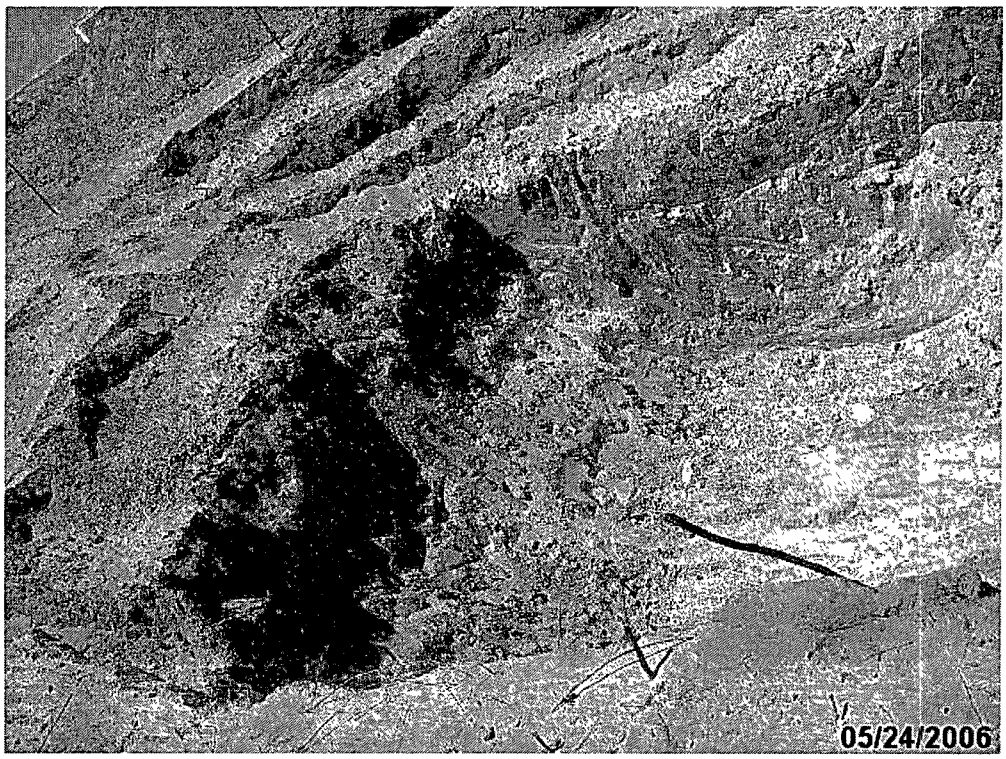
Photograph #4 – Looking southerly across Site #8 after backfilling.

Site 9 Photographs

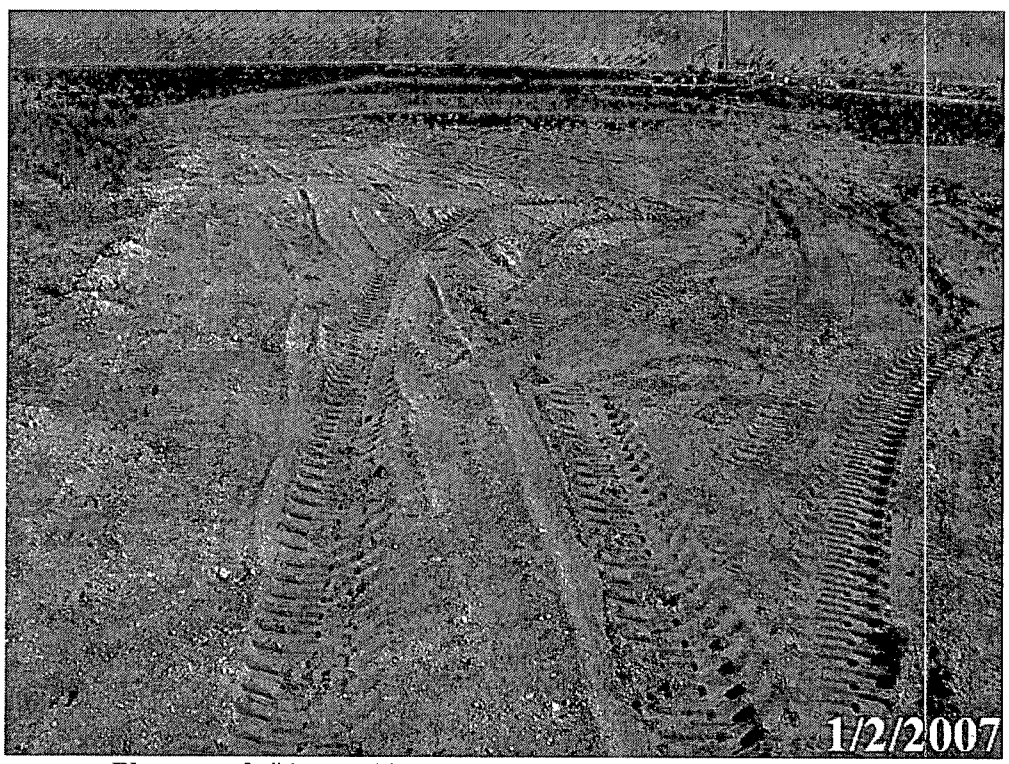


Photograph #1 – Looking westerly across Site #9 initial release area.

Photograph #2 – Looking westerly across Site #9 excavation.

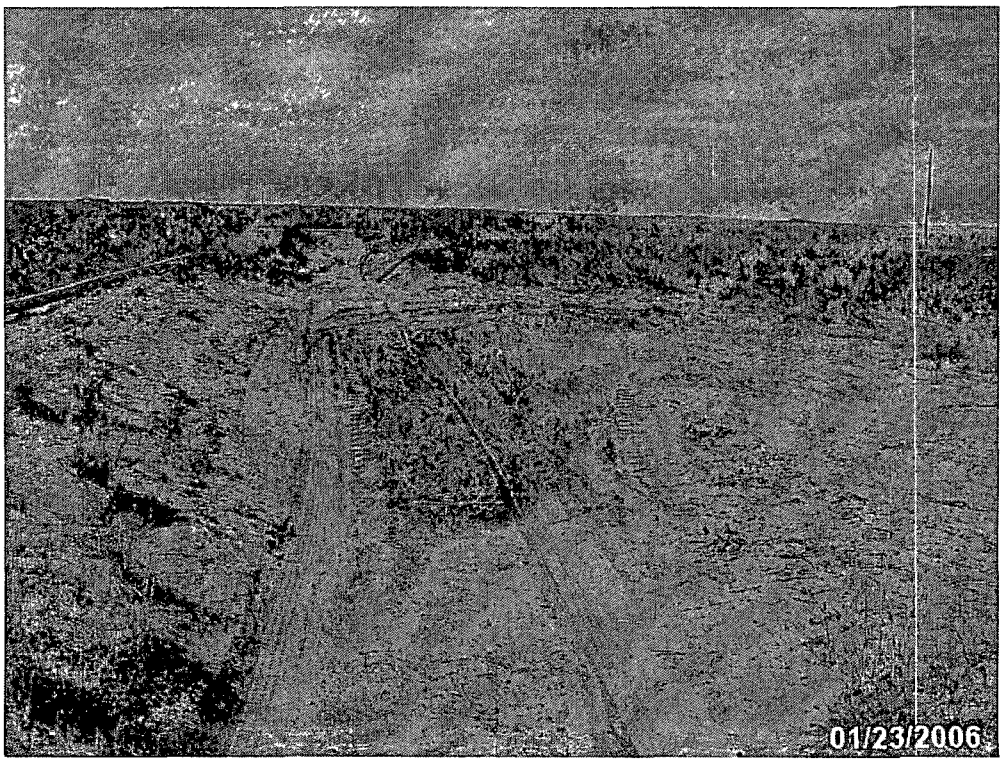


Photograph #3 – Looking southerly across Site #9 excavation.

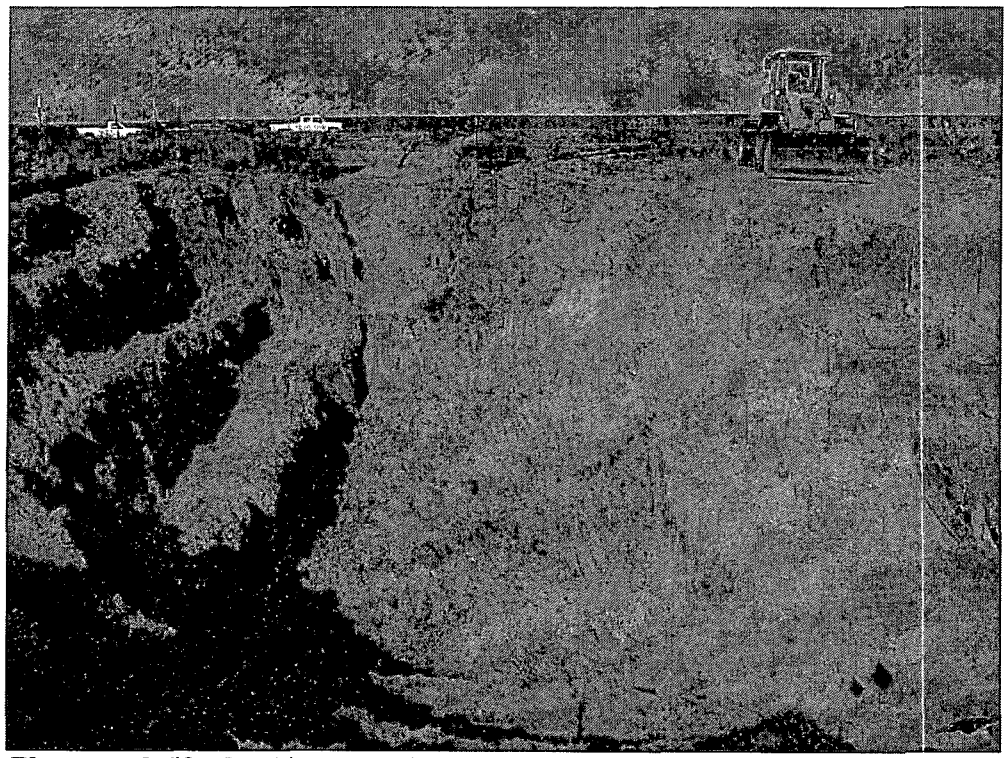


Photograph #4 – Looking easterly across Site #9 after backfilling.

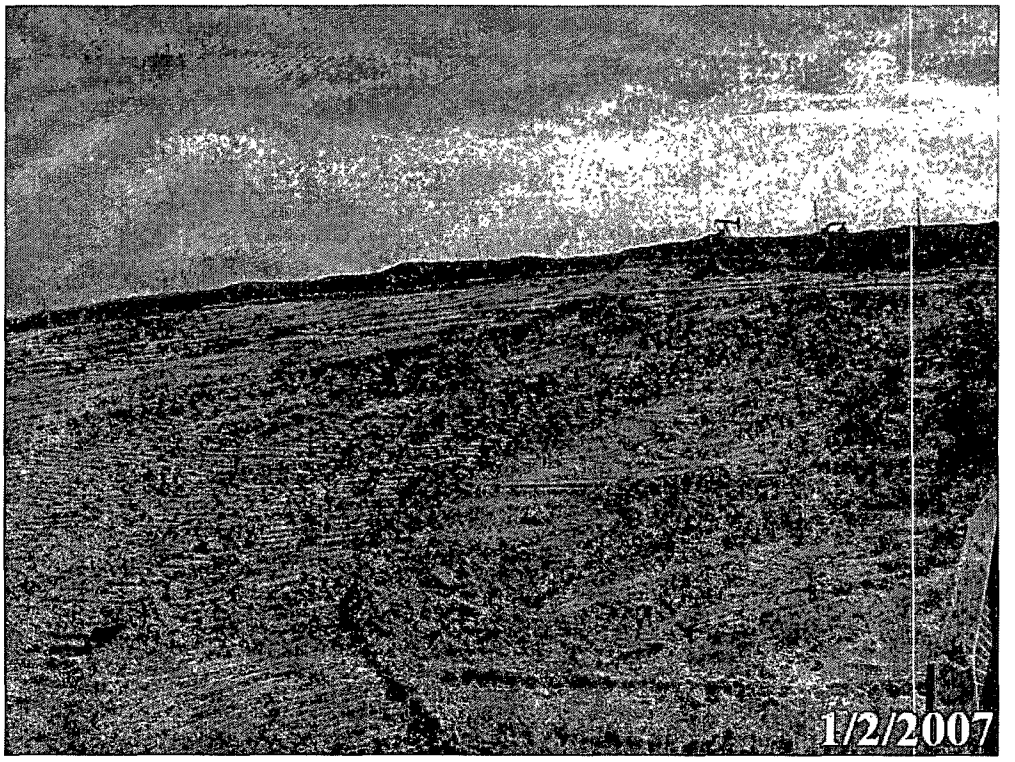
Site 10 Photographs



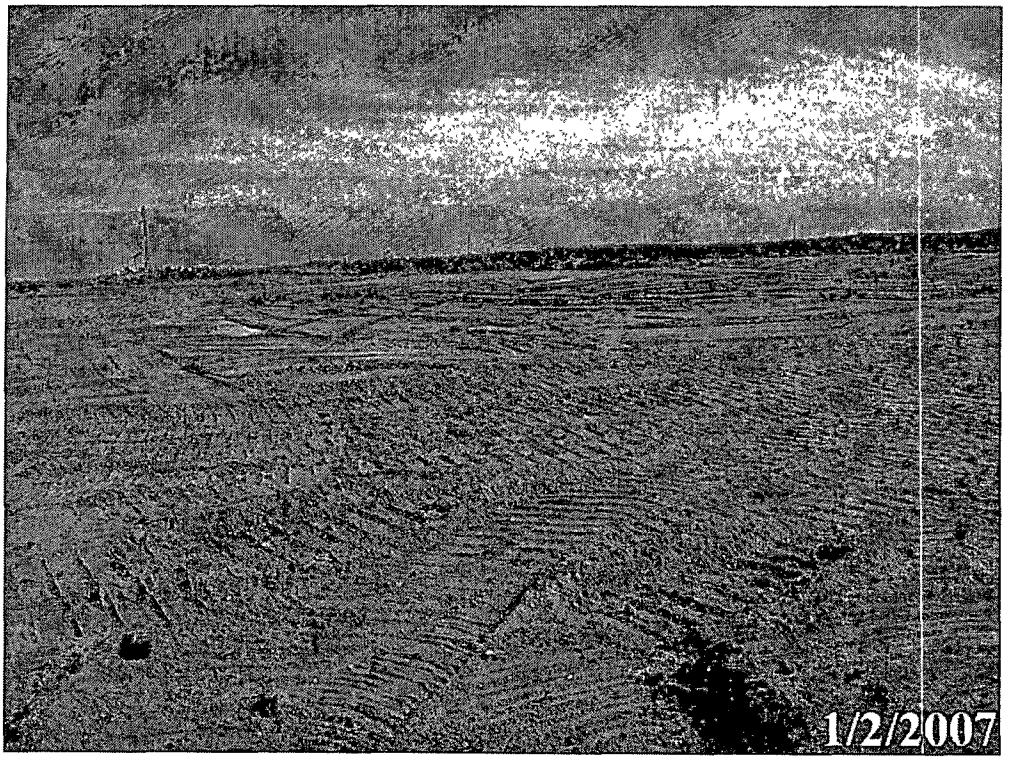
Photograph #1 – Looking westerly across Site #10 initial release area.



Photograph #2 – Looking westerly across Site #10 excavation. Orange pin flags on excavation sidewalls and floor indicate soil sample locations.



Photograph #3 – Looking southerly across Site #10 after backfilling.



Photograph #4 – Looking southeasterly across Site #10 after backfilling.

APPENDIX II

LABORATORY ANALYTICAL REPORTS
AND
CHAIN-OF-CUSTODY FORMS

APPENDIX III

INITIAL AND FINAL NMOCD FORM C-141

Site 1 – Copy of Initial C-141 and Final C-141

Duke Energy Field Services

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised October 10, 2003

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

OPERATOR

☒ Initial Report ☐ Final Report

Name of Company: Duke Energy Field Services	**Contact:** Lynn Ward
Address: 10 Desta Drive, Suite 400-W	**Telephone No.:** (432) 620-4207
Facility Name: C-23-10 Line – Leak #1	**Facility Type:** Natural Gas Pipeline

Surface Owner: Aline Sims	**Mineral Owner:**	**Lease No.:**

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
A	13	20S	35E					Lea

Latitude: N 32° 34' 46.65" **Longitude:** W 103° 24' 14.66"

NATURE OF RELEASE

Type of Release: Natural Gas	**Volume of Release:** unknown	**Volume Recovered:** none
Source of Release: Pipeline	**Date and Hour of Occurrence:** unknown	**Date and Hour of Discovery:** January 13, 2006
Was Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	**If YES, To Whom?** Larry Johnson, NMOCD	
By Whom? Lynn Ward	**Date and Hour:** January 13, 2006 @ 11:59 A.M.	
Was a Watercourse Reached? ☐ Yes ☒ No	**If YES, Volume Impacting the Watercourse:** Not Applicable	

If a Watercourse was Impacted, Describe Fully.* Not Applicable

Describe Cause of Problem and Remedial Action Taken.* An unknown amount of natural gas was released as the result of the structural integrity of the natural gas line failing when the pressure was increased on the line, with no amount recovered from the site. The line was shut in and is scheduled to be replaced.

Describe Area Affected and Cleanup Action Taken.* Approximately 1,000 square-feet of surface area was impacted by the release. Remediation of the site will be in accordance with NMOCD guidelines.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: Lynn C Ward	OIL CONSERVATION DIVISION
Printed Name: Lynn Ward	**Approved by District ~~Supervisor~~ Environmental Engineer:**
Title: Environmental Specialist-Western Division	**Approval Date:** 7-17-07 **Expiration Date:**
E-mail Address: lcward@duke-energy.com	**Conditions of Approval:** **Attached** ☐
Date: 2/2/06 **Phone:** (432) 620-4207	

*** Attach Additional Sheets If Necessary**

RP# 413

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised October 10, 2003

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company: DCP Midstream, LLC	**Contact:** Steve Weathers
Address: 370 17th Street, Suite 2500 Denver, CO 80202	**Telephone No.:** (303) 605-1718
Facility Name: C-23-10 Line – Site #1	**Facility Type:** Natural Gas Pipeline

Surface Owner: Aline Sims	**Mineral Owner:** State of New Mexico	**Lease No.:** 1RP# 413

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
A	13	20S	35E					Lea

Latitude: N 32° 34' 46.65" **Longitude:** W 103° 24' 14.66"

NATURE OF RELEASE

Type of Release: Natural Gas and Natural Gas Liquids	**Volume of Release:** >5 bbls	**Volume Recovered:** none
Source of Release: Steel natural gas pipeline	**Date and Hour of Occurrence:** historical	**Date and Hour of Discovery:** January 13, 2006
Was Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	**If YES, To Whom?** Larry Johnson, NMOCD	
By Whom? Lynn Ward, DCP Midstream, LLC	**Date and Hour:** January 13, 2006 @ 11:59 A.M.	
Was a Watercourse Reached? ☐ Yes ☒ No	**If YES, Volume Impacting the Watercourse:** Not Applicable	

If a Watercourse was Impacted, Describe Fully.* Not Applicable

Describe Cause of Problem and Remedial Action Taken.* An unknown amount of natural gas was released as the result of the structural integrity of the natural gas line failing when the pressure was increased on the line. No volume was recovered from the site. The line was shut in and later replaced.

Describe Area Affected and Cleanup Action Taken.* Approximately 1,000 ft^2 of surface area were impacted by the release. Remediation of the site was in accordance with NMOCD guidelines. Approximately 1,592 yd^3 of NGL impacted soil was removed from an excavation of approximately 2,000 ft^2 to a maximum depth of 20-feet bgs and transported to South Monument Landfarm for treatment. Upon receipt of laboratory analytical results indicating remedial thresholds had been achieved, site was backfilled with clean caliche and topsoil obtained from the landowner. Site remedial thresholds: TPH – 100 mg/Kg, benzene – 10 mg/Kg; BTEX – 50 mg/Kg

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature:	OIL CONSERVATION DIVISION
Printed Name: Steve Weathers	**Approved by District Supervisor:** ENVIRO ENGR
Title: Senior Environmental Specialist	**Approval Date:** 7.17.07 **Expiration Date:**
E-mail Address: swweathers@dcpmidstream.com	**Conditions of Approval:** **Attached** ☐
Date: 6/29/07 **Phone:** (303) 605-1718	

*** Attach Additional Sheets If Necessary**

RP# 413