

State of New Mexico
Energy, Minerals and Natural Resources Department

Michelle Lujan-Grisham
Governor

Melanie A. Kenderdine
Cabinet Secretary

Ben Shelton
Deputy Secretary

Erin Taylor
Deputy Secretary

Albert C.S. Chang
Division Director
Oil Conservation Division



BY ELECTRONIC MAIL ONLY

November 26, 2025

Nikunj Khelurkar
DCP Operating Company, LP
2331 Citywest Blvd N762
Houston, TX 77042
nikunj.khelurkar@p66.com

RE: DCP Operating Company, LP – Notice of an Administratively Complete Discharge Permit Application for the Linam Ranch Gas Processing Plant, Lea County, New Mexico

Dear Mr. Khelurkar:

The New Mexico Energy, Minerals and Natural Resource Department's Oil Conservation Division (OCD) has reviewed the revised discharge permit application submitted on November 13, 2025, for DCP Operating Company, LP's (DCP) Linam Ranch Gas Processing Plant located in Lea County, New Mexico. OCD has determined that the amended discharge permit application is administratively complete.

Given OCD's determination, DCP must provide public notice within 30 days of receipt of this letter (i.e., December 26, 2025) in accordance with the requirements of 20.6.2.3108(B) NMAC to the general public in the locale of the Plant by each of the methods listed below:

1. Prominently posting a synopsis of the public notice at least 2 feet by 3 feet in size, in English and in Spanish, at the main entrance to the Facility and at the Hobbs, New Mexico Post Office for 30 days;
2. Providing written notice of the discharge by mail or electronic mail, to owners of record of all properties within a 1/3 mile distance from the boundary of the property where the discharge site is located; if there are no properties other than properties owned by the discharger within a 1/3 mile distance from the boundary of property where the discharge site is located, DCP shall provide notice to owners of record of the next nearest adjacent properties not owned by the discharger;

State of New Mexico
Energy, Minerals and Natural Resources Department

3. Providing notice by certified mail, return receipt requested, to the owner of the discharge site if DCP is not the owner; and

4. Publishing a synopsis of the notice in English and in Spanish, in a display ad at least three inches by four inches not in the classified or legal advertisements section, in the Hobbs News-Sun.

Within 15-days of completion of the public notice requirements in 20.6.2.3108(B) NMAC, DCP must submit to the OCD proof of the notice, including affidavit of mailing(s) and the list of property owner(s), proof of publication, and an affidavit of posting, as appropriate.

Also, as part of the amended discharge permit application, DCP was required to submit a Closure/Post Closure Plan for OCD approval. OCD has reviewed this plan and hereby approves the Closure/Post Closure Plan. The financial assurance (FA) associated with this plan is \$1,233,300.00. The FA must be on OCD prescribed forms, or forms otherwise acceptable to the OCD, payable to the OCD. Bond forms can be found at the bottom of OCD's Forms Page located at <https://www.emnrd.nm.gov/ocd/ocd-forms/>. The FA is due to the OCD within 30 days of email receipt of this letter (i.e., December 26, 2025).

If you have any questions, please do not hesitate to contact me by email at joel.stone@emnrd.nm.gov or by phone at (505) 709-5149. On behalf of the OCD, I wish to thank you and your staff for your cooperation during this process.

Respectfully,



Joel Stone
Senior Environmental Scientist



APPLICATION FOR GROUNDWATER DISCHARGE PERMIT

DCP OPERATING COMPANY, LP
LINAM RANCH GAS PROCESSING PLANT



SECTION 6, TOWNSHIP 19 SOUTH, RANGE 37 EAST

Lat./Long. (NAD83): 32.695733, -103.288499

NOVEMBER 2025

Prepared For:

DCP Operating Company, LP
2331 Citywest Blvd N762
Houston, TX 77042
(432) 620-4165

Prepared By:

Geolex, Inc.[®]
500 Marquette Avenue NW, Suite 1350
Albuquerque, NM 87102
(505) 842-8000

TABLE OF CONTENTS

1.0 EXECUTIVE SUMMARY 1

2.0 LINAM RANCH GAS PROCESSING PLANT DESCRIPTION AND KEY INFORMATION 2

3.0 LINAM RANCH GAS PROCESSING PLANT SITE CHARACTERISTICS 3

4.0 POTENTIAL AND INTENTIONAL DISCHARGES AT THE FACILITY 6

5.0 FACILITY COLLECTION AND STORAGE SYSTEMS 11

6.0 INSPECTION, MAINTENANCE, AND REPORTING 12

7.0 PROPOSED MODIFICATIONS 12

8.0 CONTINGENCY PLAN FOR RELEASE EVENTS 12

9.0 PUBLIC NOTICE 14

10.0 FACILITY CLOSURE PLAN/POST-CLOSURE PLAN 14

11.0 GROUND WATER DISCHARGE PERMIT APPLICATION AND PERMIT FEES 16

12.0 ADDITIONAL INFORMATION – ON-SITE DISPOSAL OF CARBON DIOXIDE AND
HYDROGEN SULFIDE GAS 17

13.0 CERTIFICATION 18

LIST OF FIGURES

- Figure 1: General location map for the existing DCP Linam Ranch Gas Processing Plant in Section 6 of Township 19 South, Range 37 East, approximately eight miles west of Hobbs, NM
- Figure 2: Close-up aerial photographic view of the DCP Linam Ranch Gas Processing Plant illustrating operational layout and all facility structures
- Figure 3: Surface topography map in the vicinity of the existing DCP Linam Ranch Gas Processing Plant
- Figure 4: FEMA Flood Hazard Map
- Figure 5: Water wells in the vicinity of the DCP Linam Ranch Gas Processing Plant
- Figure 6: Mapped soil units in the area of the DCP Linam Ranch Gas Processing Plant (retrieved from Natural Resources Conservation Service Web Soil Survey)
- Figure 7: Facility map illustrating the location of all vessels and containment structures utilized to temporarily store operation-related materials on the facility property
- Figure 8: Close-up aerial map illustrating the location of AGI vessels
- Figure 9: Map showing the location of the Linam AGI #1 & #2 wells with respect to the location of the Linam Ranch Gas Processing Plant
- Figure 10: Groundwater monitoring wells located on the Linam Ranch Gas Processing Plant property
- Figure 11: Proposed closure/post-closure site sampling strategy locations

LIST OF TABLES

- Table 1: Water wells within approximately one mile of the Linam Ranch Gas Processing Plant (data retrieved from the New Mexico Office of the State Engineer's records)
- Table 2: Chemical analysis results of samples collected from water wells in the area of the DCP Linam Ranch Gas Plant (*Nicholson & Clebsch, 1961 – Geology and Groundwater Conditions in Southern Lea County, New Mexico*)
- Table 3: Summary of soil characteristics for mapped soil units in the area of the DCP Linam Ranch Gas Plant (retrieved from the Natural Resources Conservation Service Web Soil Survey)
- Table 4: Summary Description of fluids and containment systems present on the DCP Gas Processing Plant property
- Table 5: Additional chemical liquids stored at the DCP Linam Ranch Facility
- Table 6: Estimated facility closure costs

LIST OF APPENDICES

- Appendix A: Natural Resources Conservation Service Web Soil Survey Map Unit Descriptions
- Appendix B: Example of Public Notice and Newspaper Publication
- Appendix C: Monitoring well laboratory analysis
- Appendix D: Approved Groundwater Discharge Permit Plan Renewal – December 2008
- Appendix E: Plan Design Layouts Showing Land Farm Location on Facility Property & Laboratory Analyses of Land Farm Soil

1.0 EXECUTIVE SUMMARY

Pursuant to the New Mexico Oil Conservation Division Director's request, and on behalf of DCP Operating Company, LP (OGRID #36785), Geolex, Inc.[®] (Geolex) has prepared and hereby submits a complete Groundwater Discharge Plan application for the existing Linam Ranch Gas Processing Plant (the Plant). The Plant is located in Section 6, Township 19 South, Range 37 East (32.695733, -103.288499 NAD83), approximately eight (8) miles west of Hobbs in Lea County, New Mexico (Figure 1). Operations at the facility generally include compression, treatment, and processing of natural gas and natural gas liquids, and permanent disposal and sequestration of associated waste carbon dioxide (CO₂) and hydrogen sulfide (H₂S) gases. Processed natural gas and recovered natural gas liquids from facility operations are transmitted off site, via pipeline connections and commercial trucking, for sale to various customers. After final separation of methane from CO₂ and H₂S, this treated acid gas (TAG) is compressed at the acid gas injection (AGI) facility located approximately 1.5 miles north-northwest of the main gas Plant (Figure 9).

The Linam Ranch Gas Plant and AGI facility are located within the Pecos River Basin in an area where local topography is relatively flat and surface elevation gently increases in the northwest direction. The Plant property is underlain by Quaternary alluvium and Tertiary Ogallala Formation, overlying Triassic redbeds of the Dockum Group, all of which are local sources of groundwater. There are no bodies of surface water or groundwater discharge sites within one mile of the Plant. Local groundwater well records indicate that the shallowest observed depth to groundwater is approximately 20 feet below the ground surface. Available water quality data for groundwater wells in the vicinity of the Plant indicate that total dissolved solids concentrations in the area range from approximately 383 to 668 parts per million (ppm).

Surface soils observed in and around the Plant property are generally characterized by loam and coarse sand deposits, which form playa features and plains landforms. These soil units are typically well drained and exhibit varying runoff classification, from negligible to very high runoff potential. Within the Plant surface area, five main soil units have been mapped, including the Kimbrough Loam (KN), the Kimbrough-Lea Complex (KU), Mixed Alluvial Land (MU), Portales Loam (PC), and Portales Stegall Loams (PS) (see Section 3.0, Figure 6, and Appendix A).

The risk of potential discharge of contaminants to groundwater at the Plant is generally low, as facility operations do not include any intentional effluent release, with the exception of a septic system and leach field utilized to handle facility offices and control room sewage. Potential discharges to groundwater relate primarily to liquids which are produced or utilized in facility operations, including produced water, equipment oils, natural gas liquids, precipitation, and limited chemical liquids. In all cases, these materials are temporarily stored in enclosed tanks with secondary containment systems or contained within a double-walled sump with integrated alarm systems.

There is no on-site disposal of effluent streams or solid waste, with the exception of the on-site septic system and leach field, and historically, an OCD-permitted land farm that was used for remediation of petroleum-stained soils (see Figure 10). All waste produced by gas-processing operations (effluent and solid wastes) are recovered from containment systems and transported off site, via commercial trucking services, to approved disposal and/or recycling facilities. Processed natural gas and recovered natural gas liquids are transported off site for sale to various customers, directly via pipeline and daily commercial trucking services, respectively.

The DCP Linam Ranch Gas Plant is operated and manned by DCP personnel 24 hours per day, seven days a week and visual inspections of the facility are conducted during each 12-hour operator shift, in accordance with DCP Policies and Procedures. Piping associated with major facility processes is

constructed above ground or overhead such that any failure or minor loss of integrity can be rapidly identified, corrected, and cleaned up (if necessary) during daily inspections of the facility. Furthermore, routine inspections and maintenance are performed monthly to verify the integrity of all storage and containment structures at the facility and to ensure proper disposal of all waste materials generated.

In the event of any release, DCP policy directs facility personnel to respond immediately and provide notices as required by the State of New Mexico, as described in 19.15.29 NMAC and 20.6.2.1203 NMAC.

2.0 LINAM RANCH GAS PROCESSING PLANT DESCRIPTION AND KEY INFORMATION

NATURAL GAS PROCESSING OPERATIONS AND FACILITY DESCRIPTION

The Linam Ranch Gas Plant is a natural gas processing plant which processes up to 230 million standard cubic feet per day (MMSCFD) of field gas containing hydrogen sulfide (H₂S) and utilizes two acid gas injection wells for the disposal and geologic sequestration of waste H₂S and carbon dioxide (CO₂). The Plant is located in Section 6 of Township 19 South, Range 37 East, approximately eight (8) miles west of Hobbs, in Lea County New Mexico (Figure 1). Specific geographic coordinates for the Plant are 32.695733, -103.288499 (NAD83). The AGI wells are located in Section 30 of Township 18 South, Range 37 East. The geographic coordinates for Linam AGI #1 are 32.716808, -103.292839 (NAD83) and 32.715759, -103.293557 (NAD83) for Linam AGI #2.

Primary operations at the Linam Ranch Plant include gas compression, treatment, processing, and TAG compression and injection. Natural gas resources are gathered at the Plant from oil and gas producers operating in Lea and Eddy counties, New Mexico. Once gathered at the Plant, the produced natural gas is compressed, dehydrated to remove water content, and processed to remove and recover natural gas liquids (NGLs). The processed natural gas and recovered NGLs are then sold and shipped to various customers. Figure 2 includes detailed aerial photographic imagery, which clearly shows the layout, design, and boundaries of the Plant. The location of the AGI facility is shown in Figure 9.

Because the natural gas that is gathered and processed at the Linam Ranch Plant contains H₂S (“sour gas”), facility operations include the use of amine treatment processes to remove H₂S, CO₂, and other impurities from the natural gas stream. Once isolated, via amine treatment, H₂S and CO₂ waste gases are compressed utilizing electric driven, reciprocating compressors and transmitted to two AGI wells located on the separate AGI facility property, which permanently dispose of the material in deep subsurface geologic reservoirs (Figure 8).

OPERATION OF THE FACILITY, LOCATION, AND KEY PERSONNEL

The Linam Ranch Gas Processing Plant and associated AGI wells are operated by DCP Operating Company, LP (OGRID #36785). Relevant facility and operator information is generally summarized below:

Facility Operator:	DCP Operating Company, LP (OGRID #36785)		
Operator Address:	2331 Citywest Blvd N762, Houston, TX 77042		
NMOCD Facility ID:	fGP0000000012		
Surface Landowner:	State of NM		
Primary Contact:	Nikunj Khelurkar	Nikunj.Khelurkar@p66.com	432-241-5848
Secondary Contact:	Nick L. Case	Nicholas.L.Case@p66.com	575-677-5225

Linam Ranch Gas Processing Plant Location Information:

Legal Location: Section 6 of Township 19 South, Range 37 East (NE/4)
 Lat./Long (NAD83): 32.695733, -103.288499
 Address: 139 West, US-62, Hobbs, NM 88240

Directions to Facility: From Hobbs, New Mexico (intersection of Turner St. and Marland St.), travel west on NM Hwy 62 (Marland St./Hobbs Hwy.) for approximately 8.8 miles. Turn left (south) to the facility.

3.0 LINAM RANCH GAS PROCESSING PLANT SITE CHARACTERISTICS

The Linam Ranch Plant is located near the intersection of the Mescalero Ridge and the Monument Valley area (Nicholson & Clebsch, 1961). The local topography is relatively flat and characterized by plains and sparse playa, all underlain by a hard caliche surface. Within the greater project area, occasional dune deposits are present which are locally stabilized with shin oak, mesquite, and some burr grass. There are no natural surface bodies of water or groundwater discharge sites within one mile of the Plant, and where drainages exist in interdunal areas, they are ephemeral, discontinuous, dry washes. The facility location is underlain by Quaternary alluvium and Tertiary Ogallala Formation, overlying Triassic redbeds of the Santa Rosa Formation (Dockum Group), all of which are local sources of groundwater with total dissolved solids (TDS) ranging from approximately 383 to 688 mg/l in the greater area.

Figure 3 illustrates the surface topography in the area of the Plant, which is relatively flat, gently decreasing in ground level elevation toward the southwest. The approximate ground level elevation on the plant property is 3,730 feet above sea level. According to the National Flood Hazard Layer map (Figure 4) provided by Federal Emergency Management Area (FEMA), the Plant is located in an area of undetermined flood risk (Zone D), in which no flood hazard analysis has been conducted. While no analysis has been conducted, there have been no historical documented cases of flooding in the immediate vicinity and flooding, ponding, or pooling is not common for the facility during infrequent local precipitation events.

GROUNDWATER HYDROLOGY IN THE VICINITY OF THE PLANT

Based on the New Mexico Water Rights Database from the New Mexico Office of the State Engineer, there are 32 freshwater wells located within an approximate one-mile radius of the Linam Ranch Plant, the closest of which is located approximately 0.11 miles from the facility center. All wells within the area are shallow, collecting water from depth intervals between 20 to 122 feet, in the geologic interval of Ogallala and Triassic redbeds. Records indicate that the shallowest depth to groundwater observed is at a minimum depth of approximately 20 feet below the ground surface. All groundwater wells within a one-mile radius, centered on the Linam Ranch Plant, are summarized in Table 1 below and illustrated in Figure 5 of this report.

Table 1. Water wells within approximately one mile of the Linam Ranch Gas Processing Plant (retrieved from the New Mexico Office of the State Engineer records)

POD #	Owner	Use	UTM E	UTM N	Well Depth (ft)	Water depth (ft)	Dist. From Plant Center (mi)
L 02200	Dcp Midstream L.P.	Industrial	660638	3618552	163	24	0.105
L 02201	Permian Basin Pipe Line Co.	Industrial	660638	3618552	173	30	0.105
L 02200 POD4	Dcp Midstream L.P.	Industrial	660431	3618754	177	48	0.129
L 02200 S	Dcp Midstream L.P.	Industrial	660431	3618754	178	36	0.129
L 02200 POD3	Dcp Midstream L.P.	Industrial	660431	3618754	167	33	0.129
L 02200 POD6	Dcp Midstream L.P.	Industrial	660253.9	3618718	200	72	0.237
L 02200 POD5	Dcp Midstream L.P.	Industrial	659929	3618855	182	122	0.447
L 03153	Oscar Bourg Drlg. Co.	Prospecting	660229	3619765	140	70	0.696
L 01610	Carlin	Irrigation	661547	3618050	128	36	0.703
L 02968	Humble Oil & Refining Company	Prospecting	661532	3619490	null	null	0.734
L 02647	Linam	Livestock Watering	661123	3619888	130	35	0.786
L 02008	Linam	Irrigation	661123	3619888	null	null	0.786
L 10031	Cooper	Livestock Watering	660821	3619984	55	20	0.794
L 02010	Linam	Irrigation	661937	3618661	null	null	0.810
L 01108	El Paso Natural Gas Company	Commercial	659322	3619053	176	null	0.842
L 03166	Amerada Petroleum Corporation	Prospecting	660016	3619973	108	35	0.868
L 01383	El Paso Natural Gas Co Llc.	Commercial	659322	3619253	176	null	0.881
L 03792	Gackle Drilling Company	Prospecting	659238	3618348	106	47	0.898
L 02695	The Texas Company	Prospecting	659946	3617446	100	50	0.900

L 01473 POD2	Linam	Irrigation	661525	3619893	null	null	0.915
L 02601	Continental Oil Company	Prospecting	659655	3617548	115	60	0.949
L 01753	Huston Jr.	Irrigation	660455	3617144	142	43	0.986
L 01473 POD3	Linam	Irrigation	661842	3619786	148	60	1.000
L 01108 POD2	El Paso Natural Gas Company	Commercial	659315	3619657	175	50	1.006
L 02996 S	Versado Gas Processors Llc	Industrial	661358	3617041	150	70	1.136
L 11573	Lynch	Domestic	660108	3620475	150	null	1.138
L 01473	Linam	Irrigation	661115	3620491	134	40	1.140
L 01108 POD3	El Paso Natural Gas Co Llc.	Commercial	659309	3620060	181	70	1.171
L 05189	Noble Drilling Company	Prospecting	659606	3620371	120	65	1.209
L 04324	Donnelly Drilling Co Inc	Prospecting	658843	3617938	110	40	1.215
L 03074	Oscar Bourg Drilling Company	Prospecting	660864	3616740	90	65	1.239
L 03079	Continental Oil Company	Prospecting	658813	3619550	122	65	1.244

The area surrounding the DCP facility is arid and there are no bodies of surface water within a one-mile radius.

Geolex conducted a review of *Geology and Ground-Water Conditions in Southern Lea County, New Mexico* (Nicholson & Clebsch, 1961) to identify published groundwater data representative of nearby water wells in the area of the Linam Ranch Plant. Table 2 summarizes the wells identified in this review and the results of those analyses.

Table 2. Chemical analysis results of samples collected from water wells in the area of the Plant (Nicholson & Clebsch, 1961 – *Geology and Groundwater Conditions in Southern Lea County, New Mexico*)

Location (T-R-S)	Aquifer	Depth (ft)	Ca (ppm)	Mg (ppm)	Na+K (ppm)	HCO3 (ppm)	SO4 (ppm)	Cl (ppm)	NO3 (ppm)	TDS mg/l
19-37-4	Ogallala	29	68	-	71	307	54	32	-	383
19-36-32	Ogallala	32	84	-	158	261	225	79	6.8	668

Twelve monitoring wells are installed at the Linam Ranch Gas Plant to monitor potential migration of LNAPL contamination on surface soils at the site (see Figure 10 for the location of monitoring wells on Plant property and Appendix C for a copy of the most recent laboratory analyses submitted to NMOCD in March 2025). Groundwater monitoring activities are further discussed in Section 4.0. Historic records indicate that total dissolved solid (TDS) concentrations in the general area of the facility range from 383 to 668 ppm (Table 2). These concentrations are in general agreement with groundwater TDS concentrations, as documented by U.S.G.S. Water Science Center records for Lea County, New Mexico, which document an average TDS value of 330 ppm for shallow alluvium, Ogallala, and Santa Rosa groundwater resources (National Water Quality Monitoring Council, retrieved on August 21, 2023).

SURFACE GEOLOGY AND SOIL TYPES OF THE FACILITY AND SURROUNDING LAND

As documented in the Natural Resources Conservation Service (USDA) Soil Survey records, five main soil units characterize the Plant property and surrounding areas adjacent to the property. These include the Kimbrough Loam (KN), the Kimbrough-Lea Complex (KU), Mixed Alluvial Land (MU), Portales Loam (PC), and the Portales-Stegall Loams (PS). Generally, well-drained fine sand deposits characterize the surficial sediments of the Plant property and adjacent surface lands. Figure 6 illustrates soil units that characterize the surface lands in the area of the Linam Ranch Gas Plant and characteristics of each soil unit are summarized in the following Table 3. Detailed map unit descriptions for each soil unit are also included in Appendix A.

Table 3. Summary of soil characteristics for the mapped soil units in the area of the DCP Linam Ranch Gas Plant

Soil Unit	Landform	Profile	Drainage Class	Runoff Class	Ksat	Max. Salinity	Depth to Restrictive Layer
Kimbrough Loam (KN)	Plains	A) Loam: 0-3" B) Loam: 3-10" C) cem. Material 10-16" D) cem. Material 16-80"	Well drained	Very high	Very Low (0-0.01"/hr)	Nonsaline (0-1 mmhos/cm)	14-18 inches
Kimbrough-Lea Complex (KU)	Playa rims, plains	A) gravelly loam: 0-3" B) loam: 3-10" C) cem. Material: 10-16" D) cem. Material: 16-80"	Well drained	Very high	Very Low (0-0.01"/hr)	Nonsaline (0-2 mmhos/cm)/cm)	4-18 inches
Mixed Alluvial Land (MU)	Drainageways	Stratified sand-loamy fine sands- clay loam: 0-60"	Well drained	Negligible	Mod Low-Very High (0.06-20"/hr)	Nonsaline-mod saline (0-8 mmhos/cm)	>80 inches
Portales Loam (PC)	Playa slopes, interdunes, plains	A) loam: 0-14" B) clay loam: 14-35" C) loam: 35-43" Clay loam: 43-80"	Well drained	Low	Mod High – High (0.57-1.98"/hr)	Nonsaline – slight (0-3 mmhos/cm)	>80 inches
Portales Stegall Loams (PS)	Plains	A) loam: 0-8" B) clay loam: 8-80"	Well drained	Low	Mod High – High (0.6-2"/hr)	Nonsaline – slight (0-2 mmhos/cm)	>80 inches

4.0 POTENTIAL AND INTENTIONAL DISCHARGES AT THE FACILITY

Gas processing operations at the Plant do not require or include intentional discharge of effluent, except for a septic system and leach field incorporated to handle purely domestic sewage from on-site office sinks and bathrooms. The Plant facility and operations have included specific design considerations to prevent potential discharges to groundwater from the on-site storage and transfer of liquid products and wastes, which, if not properly addressed may represent potential discharges to groundwater. On-site storage of liquids is generally characterized by volumes of produced water and wastewater, various equipment oils, hydrocarbon condensate liquids, precipitation, and limited chemical liquids required for site operations (e.g., methanol, glycol, amine solution). While the storage, loading and unloading of these

materials may represent potential discharge sources, these liquids are all contained on site in appropriate suitable vessels with secondary containment.

Product and waste storage vessels at the DCP facility are either:

- (1) elevated and fully visible,
- (2) elevated and placed in secondary containment structures,
- (3) placed above ground and within secondary containment (on skids that drain to a sump, or within separate containment structures),
- (4) above ground and not contained (raw water or RO water only), or
- (5) below ground surface in containment and monitored by sensors and sump systems.

All effluent and solid wastes relating to facility processing operations are stored in enclosed tanks, with secondary containment, or double-walled sumps with high level alarms. All piping that transports potential effluent streams between facility process units are located above ground or overhead, such that any leak or loss of integrity will be identified immediately. However, as with any facility of this age, there are electronically monitored buried pipelines that remain in use.

Figure 7 includes a detailed map of the Linam Ranch Gas Processing Plant, which has been annotated to describe general locations on the property in which fluids are stored via containment and sump systems, storage tanks and surge tanks, or other suitable storage systems. Figure 8 shows the fluid storage locations for the separately located AGI wells. The details of these locations, including fluid contained, general composition, volumes, and other relevant information are summarized in Table 4 below.

Table 4. Summary description of fluids and containment systems present on the DCP Gas Processing Plant property. Map location numbers listed correspond to annotated locations found on Figure 7.

Map Location	Description	Containment Type	Max. Volume (gal)	Contents	Secondary Containment?	Setting
01	95-715 Inlet Rec. (slug catcher)	Carbon Steel	60,900	Condensate	No	Above Ground
01	95-920 Inlet Rec. (NGL Tank)	Carbon Steel	65,800	NGL	No	Above Ground
02	401-A Butane Storage Tank	Carbon Steel	41,200	Condensate	No	Above Ground
02	401-B Butane Storage Tank	Carbon Steel	41,200	Condensate	No	Above Ground
02	401-C Butane Storage Tank	Carbon Steel	41,200	Condensate	No	Above Ground
02	401-D Butane Storage Tank	Carbon Steel	41,200	Condensate	No	Above Ground
02	401-E Butane Storage Tank	Carbon Steel	41,200	Condensate	No	Above Ground
03	Cold Flash Tank	Stainless Steel	-	NGL	No	Above Ground
11	95-400-G (Propane Tank)	Carbon Steel	76,400	Propane	No	Above Ground
11	"Propane" Storage Tank	Carbon Steel	44,600	Condensate	No	Above Ground
11	"Propane" Storage Tank	Carbon Steel	44,600	Condensate	No	Above Ground
11	"Propane" Storage Tank	Carbon Steel	44,600	Finish Cond.	No	Above Ground

11	"Propane" Storage Tank	Carbon Steel	44,600	Finish Cond.	No	Above Ground
11	"Propane" Storage Tank	Carbon Steel	44,600	Water	No	Above Ground
11	"Propane" Storage Tank	Carbon Steel	44,600	Water	No	Above Ground
06	95-111-A Slug Catcher	Carbon Steel	23,100	Condensate	No	Above Ground
06	95-111-B Slug Catcher	Carbon Steel	23,100	Condensate	No	Above Ground
14	95-V-108-B Amine Still (E)	Carbon Steel	21,500	42% Amine (DG)	No	Above Ground
15	95-V-108-A Amine Still (W)	Carbon Steel	21,500	42% Amine (DG)	No	Above Ground
14	Amine Reboilers East (2 ea. -N/S)	Carbon Steel	-	42% Amine (DG)	No	Above Ground
15	Amine Reboilers West (2ea. -N/S)	Carbon Steel	-	42% Amine (DG)	No	Above Ground
14	Amine Exchangers East (2 ea. -N/S)	Carbon Steel	-	42% Amine (DG)	No	Above Ground
15	Amine Exchangers West (2 ea. -N/S)	Carbon Steel	-	42% Amine (DG)	No	Above Ground
13	95-V-107-B Amine Reflux Accum. (E)	Carbon Steel	2,800	42% Amine (DG)	No	Above Ground
16	95-V-107-A Amine Reflux Accum. (W)	Carbon Steel	2,800	42% Amine (DG)	No	Above Ground
16	95-V-105-A Amine Surge Tank (E)	Carbon Steel	11,500	42% Amine (DG)	No	Above Ground
16	95-V-105-B Amine Surge Tank (W)	Carbon Steel	11,500	42% Amine (DG)	No	Above Ground
17	95-V-106-A Amine Storage Tank (N)	Carbon Steel	6,000	42% Amine (DG)	No	Above Ground
17	95-V-106-B Amine Storage Tank (S)	Carbon Steel	4,500	42% Amine (DG)	No	Above Ground
18	95-V-101-A Amine Contractor (#1)	Carbon Steel	11,000	42% Amine (DG)	No	Above Ground
18	95-V-101-B Amine Contractor (#2)	Carbon Steel	11,000	42% Amine (DG)	No	Above Ground
18	95-V-101-C Amine Contractor (#3)	Carbon Steel	11,000	42% Amine (DG)	No	Above Ground
18	95-V-101-D Amine Contractor (#4)	Carbon Steel	11,000	42% Amine (DG)	No	Above Ground
18	95-V-102-A Amine Inlet Scrubber (#1)	Carbon Steel	2,500	42% Amine (DG)	No	Above Ground
18	95-V-102-B Amine Inlet Scrubber (#2)	Carbon Steel	2,500	42% Amine (DG)	No	Above Ground
18	95-V-102-C Amine Inlet Scrubber (#3)	Carbon Steel	2,500	42% Amine (DG)	No	Above Ground
18	95-V-102-D Amine Inlet Scrubber (#4)	Carbon Steel	2,500	42% Amine (DG)	No	Above Ground
18	95-V-103-A Amine Outlet Scrubber (#1)	Carbon Steel	2,500	42% Amine (DG)	No	Above Ground
18	95-V-103-B Amine Outlet Scrubber (#2)	Carbon Steel	2,500	42% Amine (DG)	No	Above Ground

18	95-V-103-C Amine Outlet Scrubber (#3)	Carbon Steel	2,500	42% Amine (DG)	No	Above Ground
18	95-V-103-D Amine Outlet Scrubber (#4)	Carbon Steel	2,500	42% Amine (DG)	No	Above Ground
19	95-V-104-A Amine Flash Tank	Carbon Steel	12,000	42% Amine (DG)	Yes	Above Ground
19	95-V-104-B Amine Separator	Carbon Steel	1,500	Amine, Condensate	Yes	Above Ground
20	95-V115 Amine Charcoal Filter	Carbon Steel	9,500	Amine, Condensate	Yes	Above Ground
20	95-V116 Amine Charcoal After Filter	Carbon Steel	170	Amine, Condensate	Yes	Above Ground
21	Lean Amine "Bag" Filter	Carbon Steel	-	Amine, Condensate	Yes	Above Ground
21	Amine Exchanger	Carbon Steel	-	Amine, Condensate	Yes	Above Ground
25	TK-1435 Sump at AGI Area	Fiberglass	500	Condensate to recycled	Double Wall	Partially Buried

In addition to the itemized containment described in Table 4, operations at the Plant require maintaining a limited stock of additional chemical liquids, which are necessary for the processing operations at the facility. A summary of these additional materials is provided below in Table 5.

Table 5. Additional chemical liquids stored at the DCP Linam Ranch Facility. Note, all additional materials are stored near process units for which they are utilized, and design considerations include secondary containment measures. Locations for these materials are shown on Figures 7 & 8.

Map Location	Description	Containment Type	Max. Volume (gal)	Contents	Secondary Containment?	Setting
02	Corrosion Inhibitor Chemical Tank	Plastic	300	Hydrocarbons	Yes	Above Ground
02	Demulsifier Chemical Tank	Plastic	300	Hydrocarbons	Yes	Above Ground
02	Iron Sulfide Remover Chemical Tank	Plastic	500	Acidic, Organic	Yes	Above Ground
04	Elevated Corrosion Inhibitor Tank	Plastic	500	Hydrocarbons, Toxic	Yes	Above Ground
04	Elevated Solvent Tank	Plastic	500	Hydrocarbons, Corrosive	Yes	Above Ground
05	Elevated Methanol Tank	Steel	500	Methanol	Yes	Above Ground
06	Corrosion Inhibitor Chemical Tank	Plastic	1100	Flam. Toxic, Corrosive	Yes	Above Ground
07	Unlabeled Reinforced Tank	Plastic	500	Appearance of Soap	No	Above Ground
08	Elevated Lube Oil Tank	Steel	500	Lubrication Oil	Yes	Above Ground
08	Elevated Lube Oil Tank	Steel	500	Lubrication Oil	Yes	Above Ground
08	Methanol Storage Tank	Steel	500	Methanol	Yes	Above Ground
09	Elevated Lube Oil Tank	Steel	500	Lubrication Oil	Yes	Above Ground

10	Oil Drums (2) in Containment	Steel	110	Lubrication Oil	Yes	Above Ground
12	Elevated Lube Oil Tank	Steel	500	Lubrication Oil	Yes	Above Ground
12	Elevated Lube Oil Tank	Steel	500	Lubrication Oil	Yes	Above Ground
13	Elevated Lube Oil Tank	Steel	500	Lubrication Oil	Yes	Above Ground
22	Compressor Lube Oil Tank	Steel	5000	Lubrication Oil	Yes	Above Ground
22	Multi-Drum Storage Area	Steel	440	Lubrication Oil	Yes	Above Ground
23	Single Drum Storage Area (2 drums)	Steel	110	Chemicals (unknown)	Yes	Above Ground
24	Elevated Tank at AGI Area	Steel (insul)	700	Cylinder Oil	Yes	Above Ground
24	Elevated Tank at AGI Area	Steel	500	Lubrication Oil	Yes	Above Ground
24	Elevated Tank at AGI Area	Steel	500	Lubrication Oil	Yes	Above Ground
24	Elevated Tank at AGI Area	Steel	1000	Water Lubrication Oil	Yes	Above Ground

In handling all waste effluent streams and solid waste, disposal methods include collection of the materials from facility containment and sump systems and trucking off site to approved disposal facilities. There is no open retention of solid waste materials on site, and precipitation contacting processing equipment is collected by associated containment structures and trucked off site for disposal. NGL products are trucked off site, daily, and are sold. All chemical stocks required for facility operations are stored in suitable secondary containment structures.

Domestic sewage effluent from the facility offices and control room represents the only on-site disposal of waste currently occurring at the Linam Ranch Plant. Additional historic disposal activities are further discussed in Section 4.1. Sewage effluent from these Plant buildings is received by an adjacent septic system including tank and leach field, which are all contained within the facility property boundaries. Wastes from the septic system are collected, as necessary, and trucked off site for disposal.

As described previously, all effluent and solid wastes associated with facility process units are stored in enclosed tanks with secondary containment or double-walled sumps with high level alarms. With the exception of sewage effluent from facility offices, which utilize a septic system, all other facility effluent and solid wastes are collected and trucked off site for disposal. Wastewater from Linam Ranch is taken to the Eunice-Monument SWD system (i.e., Eunice Monument South Unit #001 – API: 30-025-04484), operated by Empire New Mexico, LLC. Wastes are collected from the DCP Linam Ranch Gas Processing Facility by Centurion, a commercial trucking service provider utilizing appropriate liquid waste equipment (e.g., vacuum trucks).

Surface topography on the Linam Plant Property and greater project area is generally flat, sloping slightly toward the southeast direction (Figure 3). The approximate slope of the ground surface on the property is 0.2° (approx. 0.003 ft./ft.) and elevation gently declines toward the southwest. Any stormwater runoff that remains on the Facility grounds is managed by a sump system. Additionally, berms and/or concrete containment structures are utilized near storage tanks to prevent stormwater intrusion and the accumulation of stormwater near containment structures. Stormwater falling on containment structures or

process units are collected via the facility sump systems and are transported and disposed of as described above.

4.1 SUMMARY OF PRIOR FACILITY PROCESSES AND ON-GOING GROUNDWATER MONITORING

For a period in its operational history, an OCD-permitted land farm was utilized at the Linam Ranch Gas Processing Plant to address recovered soils impacted by condensate petroleum, lube oil, glycol, and/or methanol. The land farm was utilized beginning in approximately 1982 to address and remediate impacted soils, which following acceptable remediation, would be utilized in new construction, fill material, secondary containment construction, and repair and/or maintenance of access roads (see Appendix D – 2008 DCP Midstream, LP Discharge Plan Renewal, December 2008). The land farm was constructed south of the main facility process areas and based on initial design documents and maps (Appendix E), covers an approximate area of 2.3 acres containing sixteen (16) cells. The location of the land farm on the facility property is shown in Figure 10. Interviews conducted with DCP personnel confirms **there has been no operation or disposal on the land farm since 1998**, or earlier. Soil investigation activities for the land farm began in 2010, with sampling and laboratory analysis being completed to evaluate, delineate, and characterize soil conditions. All results of laboratory analyses from 2010 through 2012 can be found within Appendix E. To confirm that current land farm soil conditions do not exceed acceptable limits in accordance with NMAC 19.15.29, DCP is currently coordinating the completion of additional soil sampling and laboratory analysis, the results of which will be retained as supplemental information to this plan.

In addition to the historic operation of a land farm, DCP maintains 12 groundwater monitoring wells and conducts groundwater sampling, bi-annually, in order to monitor and recover light non-aqueous phase liquids (LNAPL) contaminants. Sampling and analysis of the monitoring wells continues as part of current facility activities, and is completed by a 3rd-party consultant, Tasman Geosciences (Tasman). All 12 monitoring wells were installed from 1991 through 1995, and due to persistent detection of LNAPL, remediation activities were implemented circa 2004. Groundwater monitoring and remediation activities remain on-going at the Linam Ranch Facility, where groundwater remediation is completed utilizing an LNAPL recovery system. Appendix C includes the complete Tasman report, from 2025, of groundwater monitoring and remedial activities. These resources also include the most recent (2024, reported in the 2025 Tasman Geosciences Report) laboratory results from semi-annual groundwater sampling and analysis.

The location of the 12 water wells on the Linam Ranch property is shown in Figure 10. The wells were originally utilized to delineate the extent of groundwater contamination, and recovery of contaminants, via recovery bailer, has been implemented at select monitoring well locations on the property. Passive recovery methods (i.e., LNAPL recovery bailer) have resulted in decreased contaminant levels, but due to persistent presence of LNAPL, monitoring, recovery, and semi-annual sampling continues to date.

5.0 FACILITY COLLECTION AND STORAGE SYSTEMS

A comprehensive summary of on-site vessels, containment structures, and associated liquids is provided in Table 4, and Figures 7 & 8 illustrate the location of such equipment and process areas.

The risk for potential discharges to groundwater at the facility relate primarily to volumes of produced water and NGLs generated from gas-processing operations at the facility. For both of these, commercial trucking services are utilized for transportation offsite. NGLs isolated by facility operations are transported off site and sold to consumers. Produced water and other facility-related liquid wastes are

also transported off site, via commercial trucking services, to approved waste-disposal facilities, as described previously in Section 4.0.

With the general exception of large slug catchers and surge tanks, all vessels containing liquid materials include secondary containment design considerations. Facility design considerations include six (6) sump systems that are below ground containment structures and include sensors to monitor conditions and activate alarms, via the facility control system. All other vessels and liquid storage areas are constructed above ground or are elevated and fully visible for routine inspection purposes.

All piping at the Plant with the potential for contaminant discharge to groundwater has been constructed above the ground surface or overhead, such that any failure or minor loss of integrity (leak) can be rapidly identified, and appropriate response procedures can be implemented. Furthermore, due to the throughput nature of operations at the Plant, effluent transmission operations within the DCP Facility are continually monitored and integrated into Plant control systems. Buried piping on the Facility property is limited to flowlines to the sump systems, lines leading to the injection wells, freshwater transmission, and the septic treatment system located adjacent to the Facility control room.

6.0 INSPECTION, MAINTENANCE, AND REPORTING

Operations at the DCP Linam Ranch Processing Facility include 24-hour manned operation. Visual inspection of operating equipment and containment structures is completed during each 12-hour operator shift, in accordance with DCP facility procedures. Additionally, routine inspection and required maintenance is performed monthly to verify the integrity of all storage and containment structures, identify any potential indications of material degradation, and ensure the proper disposal of all waste materials. Operator rounds are tracked using Field Data Capture (FDC), a Microsoft application created by DCP, as well as Annual Tank and Berm Inspection spreadsheet. Hard copies of inspection reports are reviewed and retained at the Plant office. Any anomalous conditions or areas of concern identified in daily inspections are immediately reported and addressed to ensure timely resolution. All inspection and maintenance records are retained by DCP for at least five years, pursuant to the requirements of 20.6.2.3107.A(7) NMAC.

7.0 PROPOSED MODIFICATIONS

The plan described in this document reflects the initial application of DCP Operating Company, LP to attain approval of a Groundwater Discharge Plan for the Linam Ranch Gas Processing Plant. As such, no proposed modifications to the Plan or facility operations are proposed.

8.0 CONTINGENCY PLAN FOR RELEASE EVENTS

DCP Operating Company, LP responds to all release events in accordance with the requirements of the State of New Mexico, as described in 19.15.29 NMAC and 20.6.2.1203 NMAC. Described below is an organized general summary of actions that will be taken by DCP in responding to a release event, remediating the impacts of release, and reaching closure for an event at the Linam Ranch Gas Processing Facility. Furthermore, DCP facility design considerations and personnel training practices aim to significantly reduce the potential for release events by implementing practices and engineering controls intended to prevent release events before they happen. These practices include, but are not limited to, routine inspection protocols, operator training programs, operations monitoring and automated controls for emergency shutdown and facility isolation protocols, and engineered containment structures around

process units and areas, all of which aid in minimizing the potential for release events at the DCP Linam Ranch Facility.

While engineering controls and operator training aid in minimizing environmental risk, clear protocols for responding to a release event remain necessary and have been implemented at the Linam Ranch Gas Processing Facility. Key elements of the contingency plan and response procedures generally include the rapid identification of a release event and immediate action to prevent further release, containment and recovery of any materials released, and notification and reporting to any and all interested parties, including, but not limited to, relevant state and federal agencies, nearby residents and persons in close proximity to the release event, relevant adjacent operators, and DCP management and supervisory personnel. In the following sections, we provide a brief overview of the contingency plan response and remediation actions following a release event.

RELEASE IDENTIFICATION AND IMMEDIATE ACTIONS

In the event a release is identified via routine facility inspection, operations monitoring, or by reports of facility personnel or another third party, immediate action will be taken to intervene and minimize the potential for environmental impact. As applicable, and if deemed safe to do so, responding personnel will take appropriate measures to stop the source of the release, via process shutdown, isolation, or other appropriate measures. In the event responding personnel are unable to stop the release, appropriate operations and/or supervisory personnel will be contacted immediately to effect appropriate intervention methods and/or facility shutdown protocols. Under all circumstances, access to the area of release will be limited to response personnel and all non-essential personnel will be advised to evacuate the area of the release.

As necessary, and depending on the nature of a potential release, materials such as berms, dikes, liners, or absorbent pads may be utilized to contain materials released. If necessary, additional earthen dams or pits may be constructed to contain released materials in the event existing topographic features provide less desirable containment for released material. All materials capable of recovery (i.e., via vacuum truck or similar equipment) will be collected and removed from the surface to mitigate and/or prevent seepage of potential contaminant substances to soil and/or groundwater. All recovered materials will be removed from the facility and sent to an appropriate waste disposal facility. Once appropriate actions have been taken to stop the source of the release and recover any released materials present on the surface, notification to all relevant parties (e.g., NMOCD, EPA, etc., as applicable) will be made to ensure the circumstances of the release are appropriately documented and that an appropriate plan is developed to evaluate potential impacts to the site and to determine the need, if any, for further remedial action.

ASSESSMENT AND REMEDIATION FOLLOWING A RELEASE

Upon successful intervention and response to a release event, and in accordance with a plan-of-action agreed upon by DCP and relevant regulatory authorities, a site assessment will be completed to investigate and characterize the impact of any such release event. Depending on the nature of the release, this assessment may include vertical and horizontal delineation of the area of soils impacted by the release (i.e., via soil sampling and laboratory analysis). From this characterization, map resources illustrating the release area and locations of soil sample collection and analysis will be prepared, along with estimations of the volume of impacted material at the facility. DCP will prepare and submit to all relevant parties (i.e., NMOCD, BLM, etc.) a complete report of the findings of this sampling and contaminant delineation analysis, which will include a proposed remediation strategy and preliminary schedule for remediation activities. Once approved by all relevant agencies, remediation activities will commence as quickly as possible to prevent any potential impacts to soil or to groundwater via seepage from impacted materials. All remediation activities will be completed such that they meet the performance criteria of the agency-approved workplan and/or closure criteria as defined in 19.15.29 NMAC, such that final reclamation of

the site and re-establishment of vegetation can be successful upon any future closure of the Linam Ranch Gas Processing Facility.

9.0 PUBLIC NOTICE

In submitting this Groundwater Discharge Permit Application for review, DCP acknowledges that the application is subject to public notice requirements of 20.6.2.3108 NMAC. Within 30 days of the New Mexico Oil Conservation Division determination that the application is administratively complete, DCP shall provide notice to the general public in the locale of the facility, pursuant to the requirements of 20.6.2.3108(B) NMAC. After the NMOCD determines that this Application is administratively complete, written notice of this Application will be displayed for 30 days at the main entrance to the Facility and in the local post office. Similarly, notice of this application will be published in the locally circulated newspaper, the Hobbs News Sun, and any landowners within one-third of a mile from the Facility boundary shall be notified of this Application via USPS. Proof of publication and correspondence with nearby landowners will be provided to NMOCD within 15 days of completion. See Appendix B for an example of the public notice letter and newspaper publication that will be issued following NMOCD's determination that this application is administratively complete.

All public notices provided will include all relevant information, as described in 20.6.2.3108(F) NMAC, including:

1. The name and address of the applicant for approval of a discharge plan;
2. The location of the potential discharge, including a street address, if available, and sufficient information to locate the facility with respect to surrounding landmarks;
3. A brief description of the activities that produce the potential discharge described in the application;
4. A brief description of the expected quality and volume of any actual or potential discharge;
5. The depth to and total dissolved solids concentration of the ground water most likely to be affected by any actual or potential discharge;
6. The address and phone number within the department by which interested persons may obtain information, submit comments, and request to be placed on a facility-specific mailing list for future notices;
7. A statement that the department will accept comments and statements of interest regarding the application and will create a facility-specific mailing list for persons who wish to receive future notices.

10.0 FACILITY CLOSURE PLAN/POST-CLOSURE PLAN

DCP's Linam Ranch Gas Processing Plant and associated AGI facility are constructed on privately owned lands with Southwest Royalties, Inc as an Oil and Gas leaseholder of record for the location of the Plant. The lease serial number is B001590004. Prior to any such closure of the Plant, notice will be provided to the landowner of record and leaseholder as well as the New Mexico Oil Conservation Division.

Prior to any such closure of the Linam Ranch Gas Processing Facility, notice will be provided to the landowner and New Mexico Oil Conservation Division at least 30 days prior to closure. At that time, final details and requirements of site-closure operations will be confirmed to ensure appropriate actions

are taken to adequately reclaim the site at the time of proposed closure. Financial assurance for closure of the facility will be provided, as required and in accordance with conditions of the lease.

Key aspects of the Linam Ranch Gas Processing Facility Closure Plan include the following:

1. PREPARATION FOR FACILITY CLOSURE

DCP will isolate any fluids from pipelines and all existing containment structures where liquids are kept for storage. All lines, vessels, and containment structures will be flushed and purged of remnant fluids and material to ensure there is no potential for waste discharge during site closure activities. All purged and recovered fluids will be transported offsite to an approved disposal facility, as previously described. Similarly, any solid waste will be packaged and disposed of off-site at an approved landfill or recycling facility, in accordance with the disposal requirements of such waste. Equipment used to store materials such as hydrocarbons will be properly cleaned and purged to remove any trace hydrocarbons or other substances and prevent any potential for leaching to groundwater. The Facility sump system will be used to clean out all containment structures, and the resulting fluids will be recovered and stored in appropriate temporary containment vessels or immediately transported offsite for proper disposal. All secondary containment structures used in facility operations will be properly cleaned in order to avoid any groundwater contamination.

2. SITE DECOMMISSIONING

Following waste disposal and site preparation activities, decommissioning of facility process equipment and infrastructure will commence. This will generally include, but is not limited to, the physical removal of pipelines (if necessary), facility process equipment, and all associated racks/piping/etc. These activities will be completed in accordance with final site reclamation plans, as determined through coordination with relevant regulatory agencies. Pipelines and other vessels that have been properly cleaned out will either remain in place, be dismantled and disposed of, be recycled, or sold or repurposed at another facility. This may include flares, amine tanks, dehydrators, and all vessels associated with compression, treatment, and processing activities at the Linam Ranch Gas Plant. DCP will determine the final disposition of recycled or waste materials at the time of facility closure and in accordance with the final, agency-approved closure strategy.

3. SITE ENVIRONMENTAL ASSESSMENT AND REMEDIATION ACTIVITIES

Following decommissioning activities, DCP will evaluate any potential impact to the surface or subsurface lands resulting from the operation of the Linam Ranch Facility. As necessary, this may include an environmental assessment of the Plant property, grid-based sampling of surface soils at various points on the property, and potential remediation of identified environmental conditions. See Figure 11 for an example of a preliminary post-closure site sampling strategy. Sampling and analysis activities will fully delineate the extent of any contaminants present using a grid-based sampling method with additional sampling as necessary, and any required remediation activities will be completed in accordance with the regulatory requirements. All contaminants of concern (COC) will be addressed in accordance with this plan and associated regulatory standards, if any are found to be present on the site. Based on the results of laboratory analyses of soil samples, a suitable site delineation and remediation plan will be developed and implemented. Examples of these activities may include, but are not limited to, contaminated soil excavation, groundwater and/or soil treatment activities, and/or the installation of monitoring wells to verify site conditions adequate for closure.

4. FINAL SITE RECLAMATION

Upon confirmation that the facility property has met the standards for environmental condition, site reclamation and re-vegetation activities will be implemented by DCP. This will include site grading to match the native topographic attributes of the area, soil management, and seeding to re-establish vegetation appropriate for the project area. DCP will coordinate and collaborate with the surface landowner during this time to confirm an appropriate reclamation and re-seeding plan, and to monitor and ensure the success of site-reclamation activities. All reclamation activities will be designed such that they continue to ensure a proper facility closure that does not pose any on-going risk to groundwater or the environment.

Table 6. Estimated Facility Closure Costs

Task	Estimated Cost
Task 1: Linam Ranch Gas Processing Plant Shut Down	
Purge & Flush	\$200,000.00
Waste Disposal	\$25,000.00
Isolate / Lockout	\$10,000.00
Disassembly and Removal of all site structures and equipment	\$500,000.00
Waste Transport, Disposal, and Recycling	\$25,000.00
Task 2: Soil Investigation & Remediation	
Soil Sampling	\$15,800.00
Remediation and Haul-Off/Disposal (2,000 yds ³)	\$296,000.00
Task 3: Reclamation	
Restoration & Reseeding (for facility and off-site AGI location)	\$125,000.00
Revegetation Monitoring & Closure (period of 2 years)	\$26,500.00
Reclamation Misc. and Contingency Expenses	\$10,000.00
Total:	\$1,233,300.00

11.0 GROUND WATER DISCHARGE PERMIT APPLICATION AND PERMIT FEES

In accordance with 20.6.2.3114 (Table 2) NMAC, DCP Operating Company, LP (the applicant) has made payment of a \$100.00 filing fee to the Water Quality Management Fund.

Upon determination by the New Mexico Oil Conservation Division that a discharge permit can be issued for the DCP Linam Ranch Gas Processing Plant, the associated permit fee of \$4,000.00 will be paid to the Water Quality Management Fund, pursuant to the requirements of 20.6.2.3114 (Table 1) NMAC.

All payments have, or will be paid and sent to the following address:

Water Quality Management Fund
 Oil Conservation Division
 Attn: Environmental Administrative Permitting Supervisor
 1220 South St. Francis Drive
 Santa Fe, NM 87505

12.0 ADDITIONAL INFORMATION – ON-SITE DISPOSAL OF CARBON DIOXIDE AND HYDROGEN SULFIDE GAS

Gas processing operations at the Linam Ranch Gas Plant include the utilization of two AGI wells to dispose of TAG consisting of CO₂ and H₂S gases (Figure 8). Both AGI wells are located in Section 30, Township 18 South, Range 37 East on a separate surface property, approximately 1.5 miles north from the main Linam Ranch Gas Processing Facility. The wells include Linam AGI #1 (30-025-38576) which was drilled to a total depth of 9,213 feet measured depth (MD) within the Wolfcamp Formation, and Linam AGI #2 (30-025-42139), drilled to a total depth of 9,243 feet (MD) within the Wolfcamp-Bone Spring interval of geologic strata. The Linam AGI #1 well was authorized for injection by the New Mexico Oil Conservation Commission (NMOCC) by Order R-12546 in May 2006. Throughout their operational period, the AGI wells appropriately service the acid gas disposal needs of the facility and are currently compliance with all conditions of the NMOCC Order. Together, the wells have injected a combined total of 22,489 MMSCF of TAG during their operational lifetime. See Figure 9 for the location of the AGI wells with respect to the location of the Plant.

Two AGI wells were constructed at the Linam Ranch Facility to ensure operational redundancy for acid gas disposal at the facility. Typical operating conditions include one AGI well being operated solely for an approximate six-month period, however, design and construction of the AGI facility is such that both wells can be operated simultaneously, as needed. This alternating operation schedule and redundant well design ensures disposal activities can continue uninterrupted in the unlikely event that there is extended downtime for either of the Linam AGI wells. To protect groundwater, and other subsurface resources, well design considerations for both AGI wells include multiple telescoping strings of well casing, fully cemented back to the surface, which provide multiple physical barriers of steel and cement to isolate injected materials from adjacent geologic strata and groundwater resources.

While gases injected via the two AGI wells do not represent a surface effluent source of potential release to groundwater, each well has been drilled through the shallow geologic intervals of groundwater, and as such, could transmit waste CO₂ and H₂S gases to shallow aquifers in the event of a severe loss of well integrity. The design, construction, integrity testing, and maintenance of both wells are subject to, and in accordance with, requirements of NMOCD and the EMNRD Underground Injection Control (UIC) program, which permits wells to operate following demonstration that groundwater resources are protected.

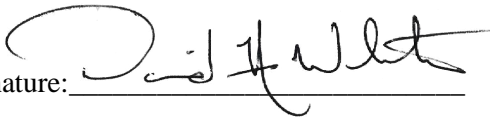
To prevent unauthorized discharges to the surface and/or subsurface, the injection well operating parameters are continuously monitored and automated alarm and shut-down conditions have been defined and incorporated into automated Plant control systems. Furthermore, the injection system and AGI wells have been designed and constructed such that they include multiple, automated isolation valves at the surface and below the surface. As such, any emergency shutdown of the facility or failure of associated process units or pipelines will initiate an automated shutdown of injection activities and activation of isolation valves along the injection pipeline, the injection tree and wellheads, as well as approximately 250 feet below the ground surface. In the unlikely event of failure of injection equipment, extended AGI well downtime, or loss of integrity in any facility AGI well, DCP will transition injection operations to the redundant AGI well and will provide immediate notification to NMOCD (the regulating agency). DCP will collaborate with NMOCD regarding necessary actions to resolve any identified issues with AGI operations.

13.0 CERTIFICATION

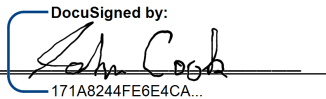
The proposed Groundwater Discharge Plan included herein describes design, construction, and operational details for the DCP Operating Company, LP (OGRID #36785) Linam Ranch Gas Processing Plant, as they relate to the potential for discharge of contaminants to shallow groundwater resources. With the exception of a septic system and leach field designed to handle sewage wastes from facility offices and control room only, there are no intentional discharges of effluent or open retention of solid wastes at this facility. All liquid and solid wastes generated from all other facility processes are transported off site for disposal at approved facilities.

I hereby certify that the information submitted with this application is true, accurate, and complete to the best of my knowledge and belief.

David A. White, P.G.
Vice President – Geolex, Inc.®
Consultant to DCP Operating Company, LP

Signature:  Date: 08/14/2025

John Cook
Environmental Director
DCP Operating Co., LP

Signature:  Date: August 14, 2025

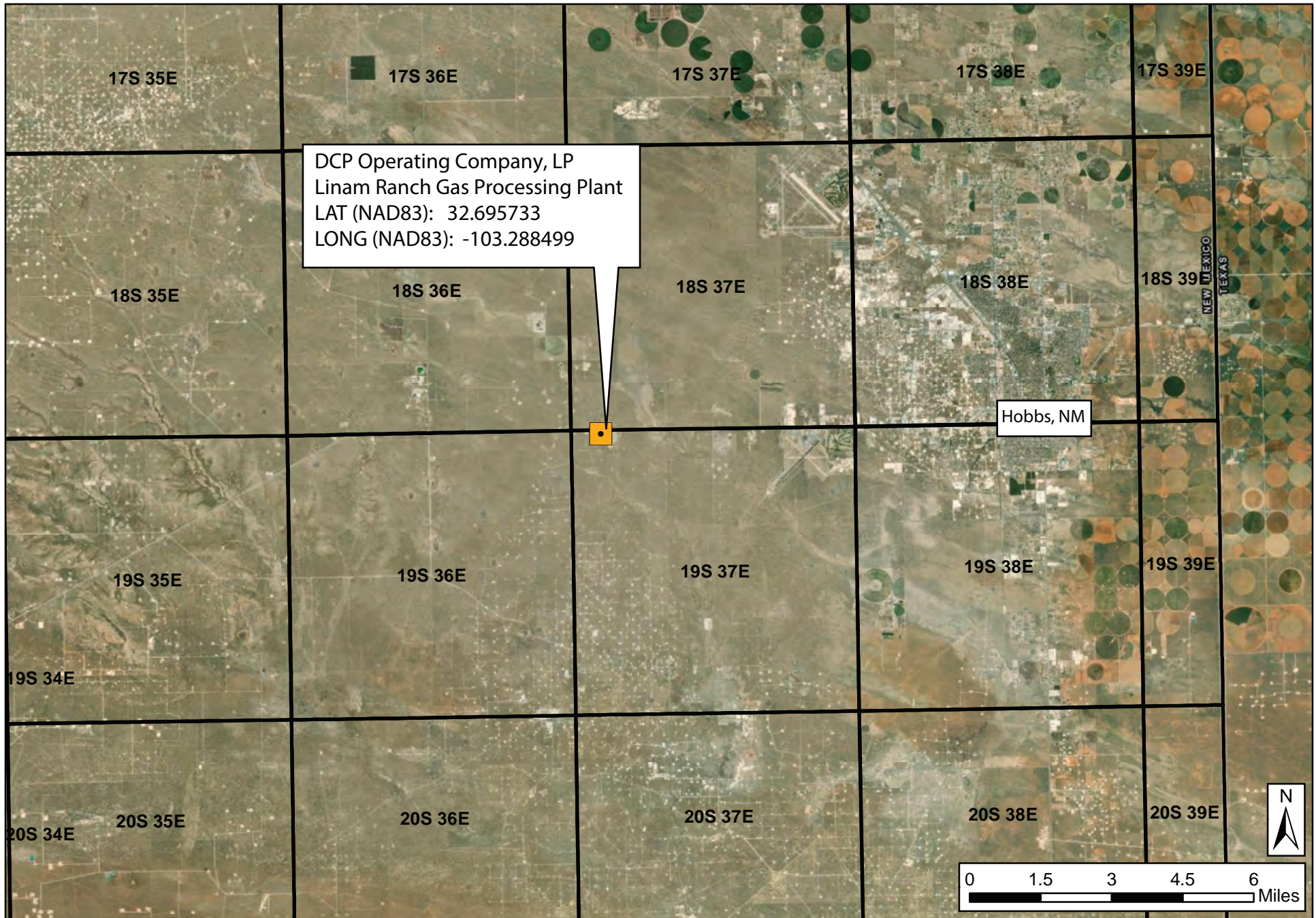


Figure 1. General Location map for the existing DCP Linam Ranch Gas Plant in Section 6 of Township 19 South, Range 37 East, approximately 9 miles west of Hobbs, New Mexico.





Figure 2. Close-up aerial photographic view of the DCP Linam Gas Processing Plant (AGI facilities are separate and shown in Figure 8). The plant boundary is illustrated by the dashed red line.

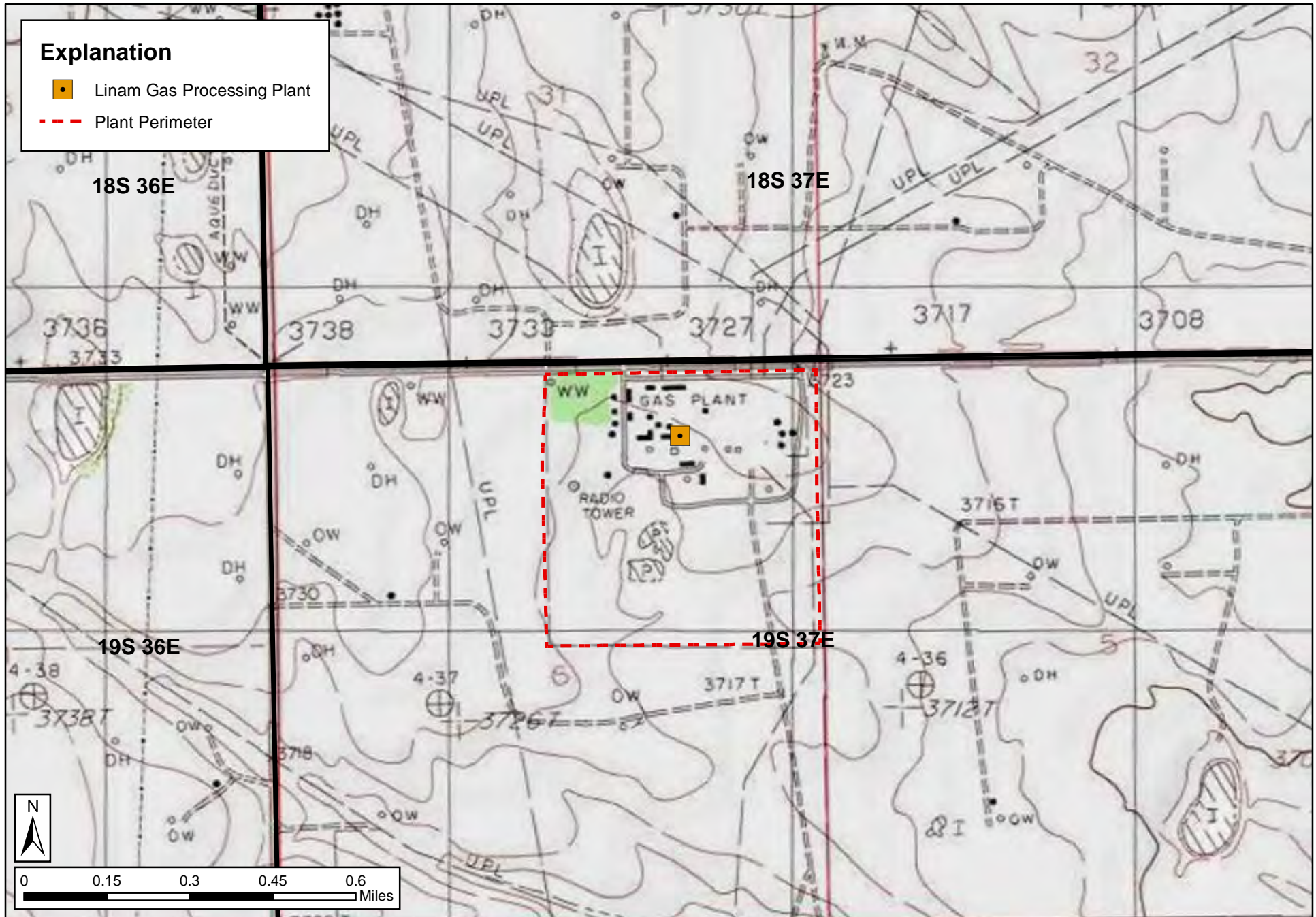


Figure 3. Surface topography map in the vicinity of the DCP Linam Gas Processing Plant.

National Flood Hazard Layer FIRMette



103°17'56"W 32°43'15"N



Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) <i>Zone A, V, A99</i>
		With BFE or Depth <i>Zone AE, AO, AH, VE, AR</i>
		Regulatory Floodway

OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile <i>Zone X</i>
		Future Conditions 1% Annual Chance Flood Hazard <i>Zone X</i>
		Area with Reduced Flood Risk due to Levee. See Notes. <i>Zone X</i>
		Area with Flood Risk due to Levee <i>Zone D</i>

OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard <i>Zone X</i>
		Effective LOMRs
		Area of Undetermined Flood Hazard <i>Zone D</i>

GENERAL STRUCTURES		Channel, Culvert, or Storm Sewer
		Levee, Dike, or Floodwall

OTHER FEATURES		Cross Sections with 1% Annual Chance Water Surface Elevation
		Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
		Jurisdiction Boundary
		Coastal Transect Baseline
		Profile Baseline
OTHER FEATURES		Hydrographic Feature

MAP PANELS		Digital Data Available
		No Digital Data Available
		Unmapped



The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 7/16/2025 at 7:52 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

0 250 500 1,000 1,500 2,000 Feet 1:6,000

Basemap Imagery Source: USGS National Map 2023

Figure 4. Flood hazard map provided by FEMA showing that the Linam Ranch Plant is not located in a special food hazard area.



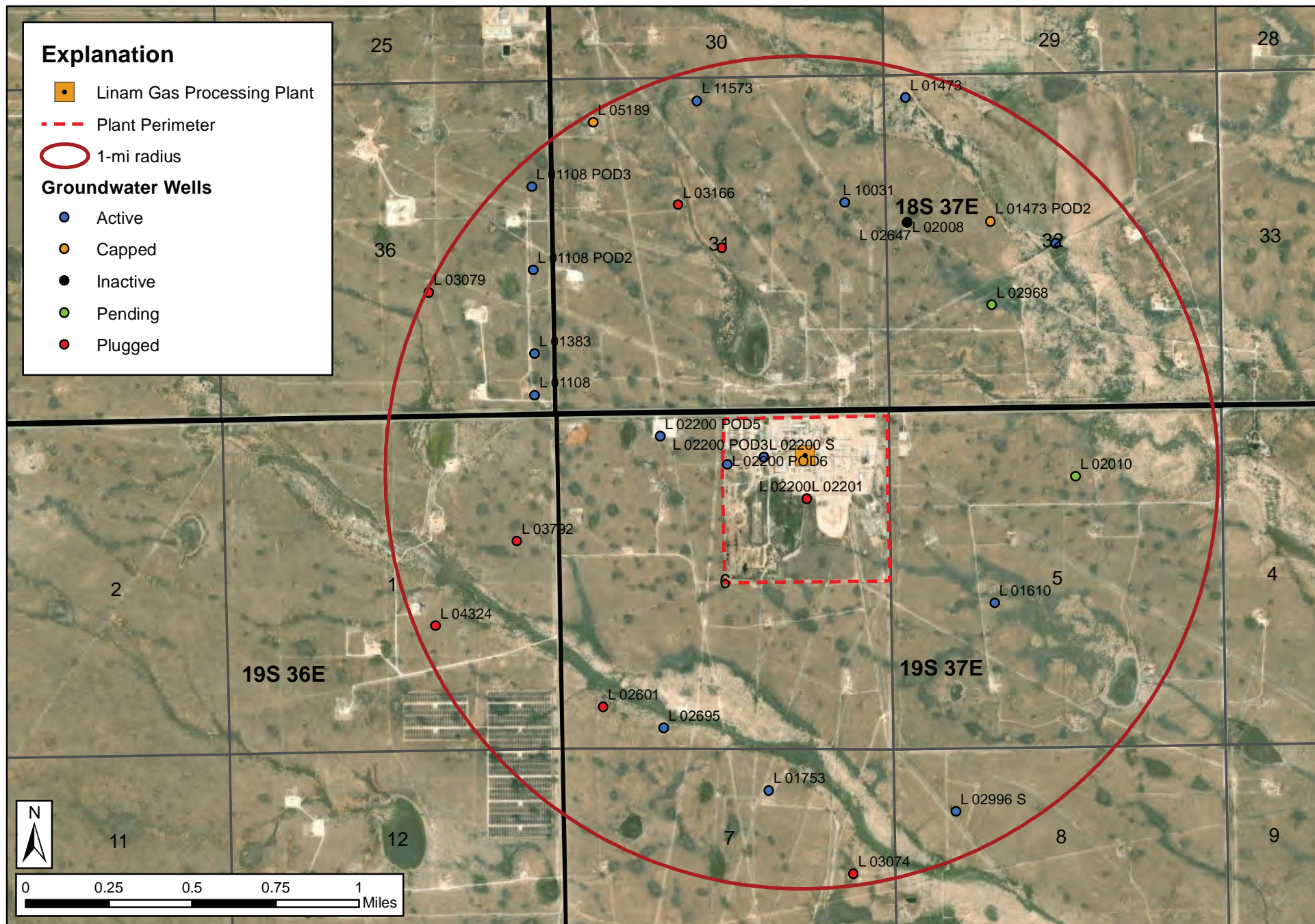


Figure 5. Groundwater wells within one mile of DCP Linam Gas Processing Plant. Depths to groundwater range from 20 feet - 122 feet below the surface.



Figure 6. Mapped soil units in the area of the DCP Midstream Linam Ranch Gas Processing Plant (retrieved from the NRCS Web Soil Survey)

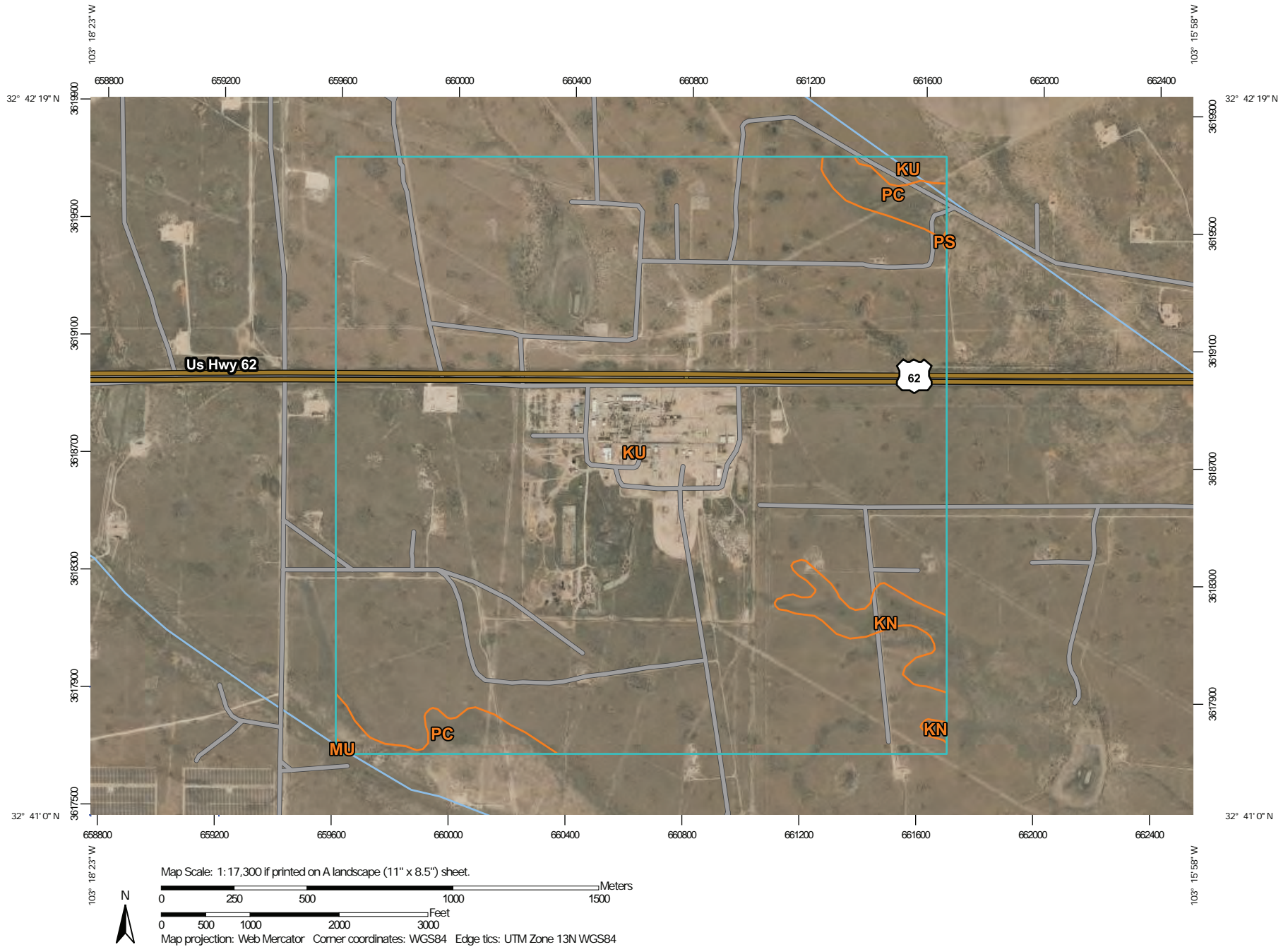




Figure 7. Facility map illustrating location of all vessels and containment structures utilized to temporarily store operation-related materials on the facility property. AGI containment structures are located on a separate plat of property approximately 1.5 miles north, illustrated in the following Figure 8.



Figure 8. Close-up aerial facility map showing locations of AGI vessels, separate from the Linam Ranch Gas Processing Plant (1.5 miles southeast).

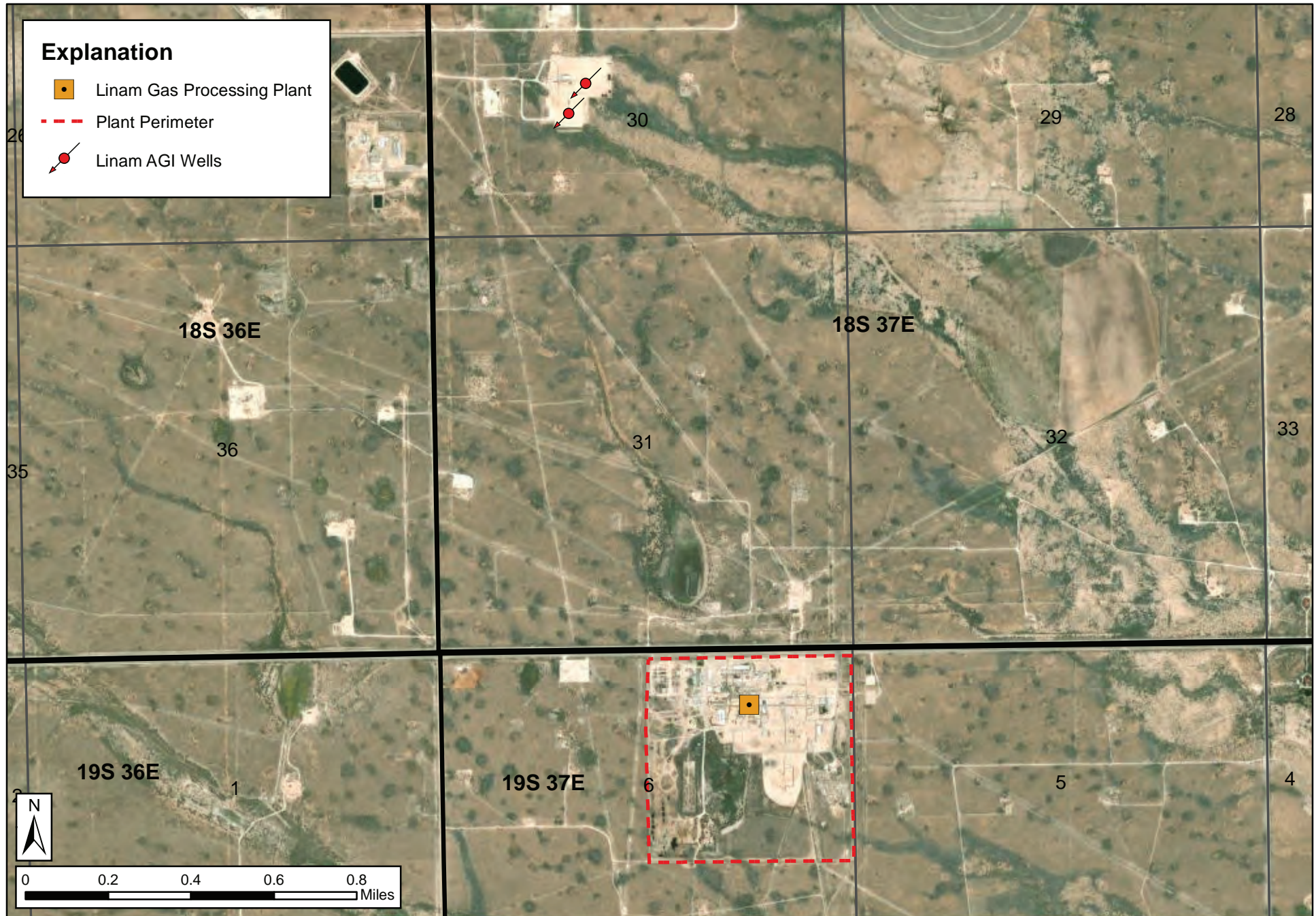


Figure 9. Map showing the location of Linam AGI #1 and Linam AGI #2 wells with respect to the associated Linam Ranch Gas Processing Plant operated by DCP Midstream.

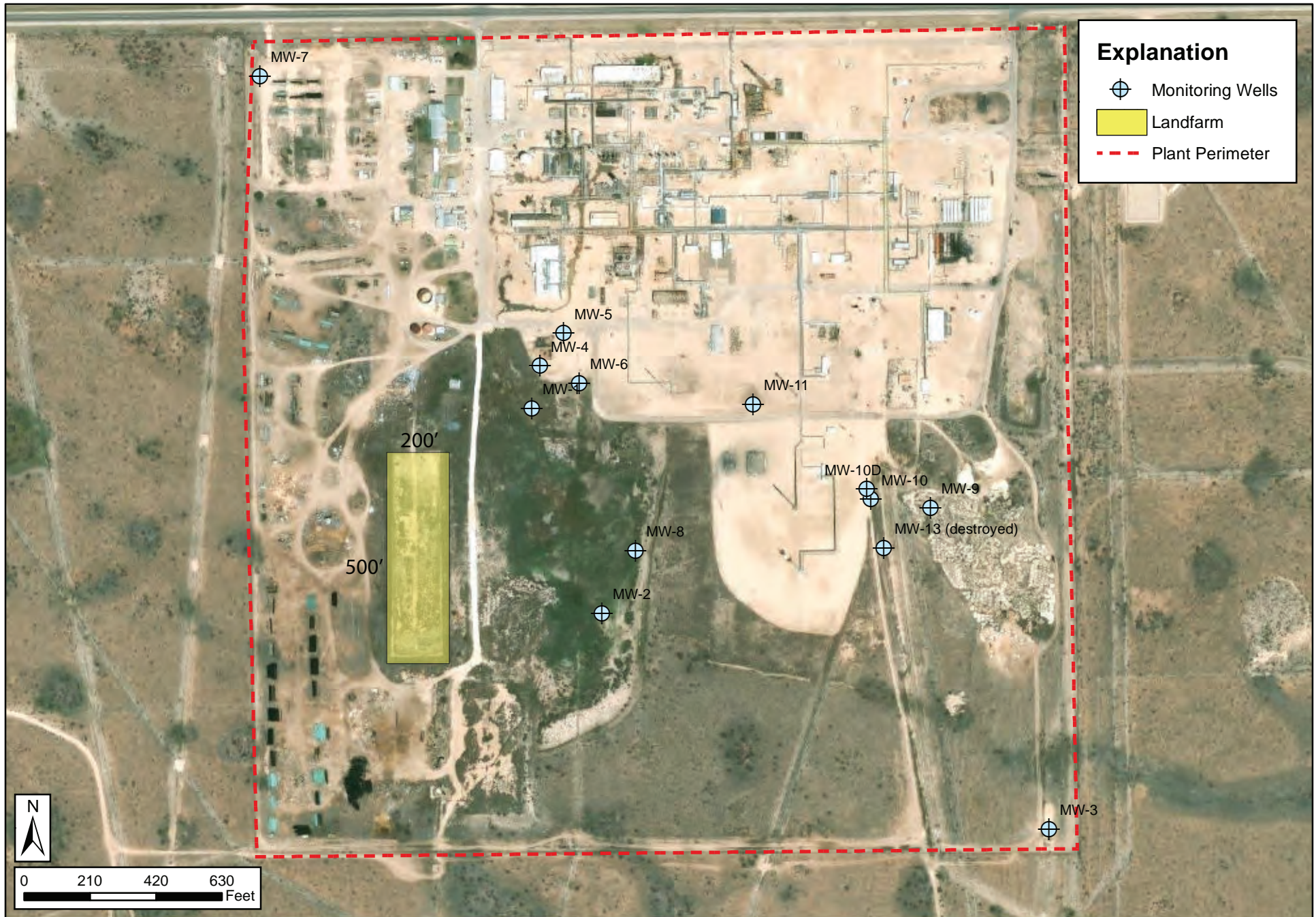


Figure 10. The twelve groundwater monitoring wells and approximate location of the landfarm on the Plant property, installed in 1995 as part of remediation efforts from contaminated surface soils. Semiannual monitoring of these groundwater wells is still reported to the present day.

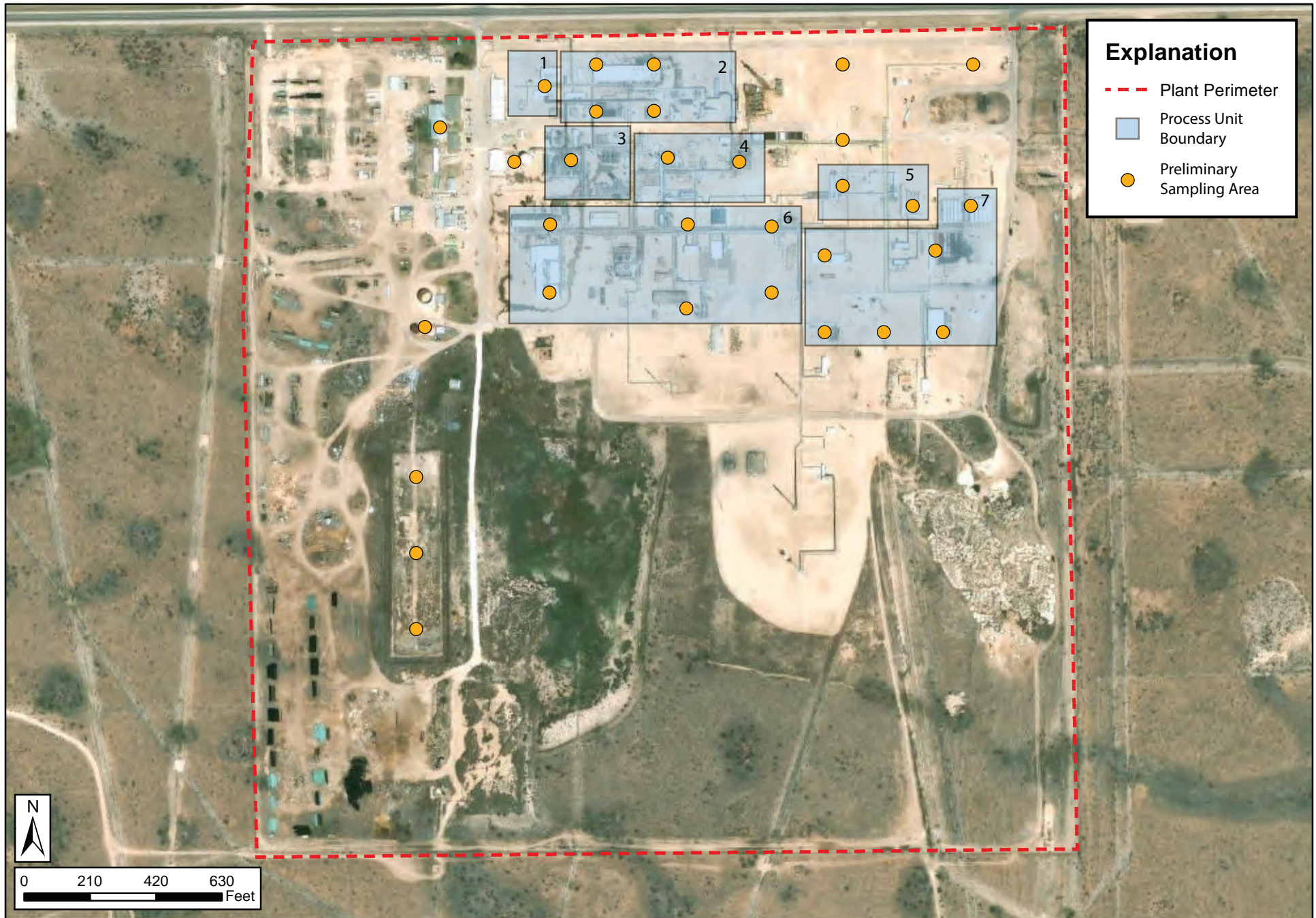


Figure 11. Sampling methodology targets current and former process areas and specific locations of vessels described in this discharge plan. Areas containing existing monitoring wells will be sampled separately.

APPENDIX A
Natural Resources Conservation Service Web Soil Survey
Map Unit Descriptions

Map Unit Description: Kimbrough loam, 0 to 3 percent slopes---Lea County, New Mexico

Lea County, New Mexico

KN—Kimbrough loam, 0 to 3 percent slopes

Map Unit Setting

National map unit symbol: 2qmyr
Elevation: 2,500 to 4,800 feet
Mean annual precipitation: 14 to 16 inches
Mean annual air temperature: 57 to 63 degrees F
Frost-free period: 180 to 220 days
Farmland classification: Not prime farmland

Map Unit Composition

Kimbrough and similar soils: 85 percent
Minor components: 15 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Kimbrough

Setting

Landform: Plains
Down-slope shape: Linear
Across-slope shape: Linear
Parent material: Loamy eolian deposits derived from sedimentary rock

Typical profile

A - 0 to 3 inches: loam
Bw - 3 to 10 inches: loam
Bkkm1 - 10 to 16 inches: cemented material
Bkkm2 - 16 to 80 inches: cemented material

Properties and qualities

Slope: 0 to 3 percent
Depth to restrictive feature: 4 to 18 inches to petrocalcic
Drainage class: Well drained
Runoff class: Very high
Capacity of the most limiting layer to transmit water (Ksat): Very low to moderately low (0.00 to 0.01 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Calcium carbonate, maximum content: 95 percent
Maximum salinity: Nonsaline (0.0 to 1.0 mmhos/cm)
Sodium adsorption ratio, maximum: 1.0
Available water supply, 0 to 60 inches: Very low (about 1.4 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 7s
Hydrologic Soil Group: D

Map Unit Description: Kimbrough loam, 0 to 3 percent slopes---Lea County, New Mexico

Ecological site: R077DY049TX - Very Shallow 12-17" PZ
Hydric soil rating: No

Minor Components

Eunice

Percent of map unit: 6 percent
Landform: Plains
Down-slope shape: Linear
Across-slope shape: Convex
Ecological site: R077DY049TX - Very Shallow 12-17" PZ
Hydric soil rating: No

Spraberry

Percent of map unit: 5 percent
Landform: Playa rims, plains
Down-slope shape: Convex, linear
Across-slope shape: Linear
Ecological site: R077DY049TX - Very Shallow 12-17" PZ
Hydric soil rating: No

Kenhill

Percent of map unit: 4 percent
Landform: Plains
Down-slope shape: Linear
Across-slope shape: Linear
Ecological site: R077DY038TX - Clay Loam 12-17" PZ
Hydric soil rating: No

Data Source Information

Soil Survey Area: Lea County, New Mexico
Survey Area Data: Version 19, Sep 8, 2022

Map Unit Description: Kimbrough-Lea complex, dry, 0 to 3 percent slopes---Lea County, New Mexico

Lea County, New Mexico

KU—Kimbrough-Lea complex, dry, 0 to 3 percent slopes

Map Unit Setting

National map unit symbol: 2tw46
Elevation: 2,500 to 4,800 feet
Mean annual precipitation: 14 to 16 inches
Mean annual air temperature: 57 to 63 degrees F
Frost-free period: 180 to 220 days
Farmland classification: Not prime farmland

Map Unit Composition

Kimbrough and similar soils: 45 percent
Lea and similar soils: 25 percent
Minor components: 30 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Kimbrough

Setting

Landform: Playa rims, plains
Down-slope shape: Convex, linear
Across-slope shape: Concave, linear
Parent material: Loamy eolian deposits derived from sedimentary rock

Typical profile

A - 0 to 3 inches: gravelly loam
Bw - 3 to 10 inches: loam
Bkkm1 - 10 to 16 inches: cemented material
Bkkm2 - 16 to 80 inches: cemented material

Properties and qualities

Slope: 0 to 3 percent
Depth to restrictive feature: 4 to 18 inches to petrocalcic
Drainage class: Well drained
Runoff class: Very high
Capacity of the most limiting layer to transmit water (Ksat): Very low to moderately low (0.00 to 0.01 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Calcium carbonate, maximum content: 95 percent
Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
Sodium adsorption ratio, maximum: 1.0
Available water supply, 0 to 60 inches: Very low (about 1.4 inches)

Interpretive groups

Land capability classification (irrigated): None specified

Map Unit Description: Kimbrough-Lea complex, dry, 0 to 3 percent slopes---Lea County, New Mexico

Land capability classification (nonirrigated): 7s
Hydrologic Soil Group: D
Ecological site: R077DY049TX - Very Shallow 12-17" PZ
Hydric soil rating: No

Description of Lea

Setting

Landform: Plains
Down-slope shape: Convex
Across-slope shape: Linear
Parent material: Calcareous, loamy eolian deposits from the blackwater draw formation of pleistocene age over indurated caliche of pliocene age

Typical profile

A - 0 to 10 inches: loam
Bk - 10 to 18 inches: loam
Bkk - 18 to 26 inches: gravelly fine sandy loam
Bkkm - 26 to 80 inches: cemented material

Properties and qualities

Slope: 0 to 3 percent
Depth to restrictive feature: 22 to 30 inches to petrocalcic
Drainage class: Well drained
Runoff class: High
Capacity of the most limiting layer to transmit water (Ksat): Very low to moderately low (0.00 to 0.06 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Calcium carbonate, maximum content: 90 percent
Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
Sodium adsorption ratio, maximum: 3.0
Available water supply, 0 to 60 inches: Very low (about 2.9 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 7s
Hydrologic Soil Group: D
Ecological site: R077DY047TX - Sandy Loam 12-17" PZ
Hydric soil rating: No

Minor Components

Douro

Percent of map unit: 12 percent
Landform: Plains
Down-slope shape: Linear
Across-slope shape: Linear
Ecological site: R077DY047TX - Sandy Loam 12-17" PZ
Other vegetative classification: Unnamed (G077DH000TX)
Hydric soil rating: No

Map Unit Description: Kimbrough-Lea complex, dry, 0 to 3 percent slopes---Lea County, New Mexico

Kenhill

Percent of map unit: 12 percent

Landform: Plains

Down-slope shape: Linear

Across-slope shape: Linear

Ecological site: R077DY038TX - Clay Loam 12-17" PZ

Hydric soil rating: No

Spraberry

Percent of map unit: 6 percent

Landform: Playa rims, plains

Down-slope shape: Convex, linear

Across-slope shape: Linear

Ecological site: R077DY049TX - Very Shallow 12-17" PZ

Other vegetative classification: Unnamed (G077DH000TX)

Hydric soil rating: No

Data Source Information

Soil Survey Area: Lea County, New Mexico

Survey Area Data: Version 19, Sep 8, 2022

Map Unit Description: Mixed alluvial land, frequently flooded---Lea County, New Mexico

Lea County, New Mexico

MU—Mixed alluvial land, frequently flooded

Map Unit Setting

National map unit symbol: dmqq
Elevation: 3,600 to 4,400 feet
Mean annual precipitation: 12 to 16 inches
Mean annual air temperature: 58 to 62 degrees F
Frost-free period: 190 to 205 days
Farmland classification: Not prime farmland

Map Unit Composition

Ustifluvents and similar soils: 85 percent
Minor components: 15 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Ustifluvents

Setting

Landform: Drainageways
Landform position (two-dimensional): Toeslope
Landform position (three-dimensional): Tread
Down-slope shape: Concave
Across-slope shape: Linear
Parent material: Mixed alluvium derived from sedimentary rock

Typical profile

C - 0 to 60 inches: stratified sand to loamy fine sand to loam to sandy clay loam to clay loam to clay

Properties and qualities

Slope: 0 to 7 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Well drained
Runoff class: Negligible
Capacity of the most limiting layer to transmit water (Ksat): Moderately low to very high (0.06 to 20.00 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: FrequentNone
Frequency of ponding: None
Calcium carbonate, maximum content: 20 percent
Gypsum, maximum content: 5 percent
Maximum salinity: Nonsaline to moderately saline (0.0 to 8.0 mmhos/cm)
Available water supply, 0 to 60 inches: Moderate (about 7.8 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 6e

Map Unit Description: Mixed alluvial land, frequently flooded---Lea County, New Mexico

Hydrologic Soil Group: A
Ecological site: R070BC017NM - Bottomland
Hydric soil rating: Yes

Minor Components

Amarillo

Percent of map unit: 8 percent
Ecological site: R077CY056NM - Sandy Plains
Hydric soil rating: No

Portales

Percent of map unit: 7 percent
Ecological site: R077CY028TX - Limy Upland 16-21" PZ
Hydric soil rating: No

Data Source Information

Soil Survey Area: Lea County, New Mexico
Survey Area Data: Version 19, Sep 8, 2022

Map Unit Description: Portales loam, 0 to 3 percent slopes---Lea County, New Mexico

Lea County, New Mexico

PC—Portales loam, 0 to 3 percent slopes

Map Unit Setting

National map unit symbol: 2tmpb

Elevation: 2,500 to 5,300 feet

Mean annual precipitation: 14 to 17 inches

Mean annual air temperature: 57 to 64 degrees F

Frost-free period: 185 to 220 days

Farmland classification: Farmland of statewide importance

Map Unit Composition

Portales, dry, and similar soils: 85 percent

Minor components: 15 percent

Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Portales, Dry

Setting

Landform: Playa slopes, interdunes, plains

Down-slope shape: Convex

Across-slope shape: Linear

Parent material: Calcareous loamy eolian deposits and/or lacustrine deposits

Typical profile

A - 0 to 14 inches: loam

Bk1 - 14 to 35 inches: clay loam

Bk2 - 35 to 43 inches: loam

Bkk - 43 to 80 inches: clay loam

Properties and qualities

Slope: 0 to 3 percent

Depth to restrictive feature: More than 80 inches

Drainage class: Well drained

Runoff class: Low

Capacity of the most limiting layer to transmit water

(Ksat): Moderately high to high (0.57 to 1.98 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None

Frequency of ponding: None

Calcium carbonate, maximum content: 75 percent

Maximum salinity: Nonsaline to very slightly saline (0.0 to 3.0 mmhos/cm)

Sodium adsorption ratio, maximum: 2.0

Available water supply, 0 to 60 inches: Moderate (about 7.6 inches)

Interpretive groups

Land capability classification (irrigated): 3e

Map Unit Description: Portales loam, 0 to 3 percent slopes---Lea County, New Mexico

Land capability classification (nonirrigated): 4e
Hydrologic Soil Group: B
Ecological site: R077DY042TX - Limy Upland 12-17" PZ
Hydric soil rating: No

Minor Components

Midessa, dry

Percent of map unit: 8 percent
Landform: Playa slopes, plains
Down-slope shape: Concave, convex
Across-slope shape: Linear
Ecological site: R077DY042TX - Limy Upland 12-17" PZ
Hydric soil rating: No

Posey, dry

Percent of map unit: 3 percent
Landform: Plains, playa slopes
Down-slope shape: Convex, concave
Across-slope shape: Linear
Ecological site: R077DY042TX - Limy Upland 12-17" PZ
Hydric soil rating: No

Stegall, dry

Percent of map unit: 2 percent
Landform: Plains
Down-slope shape: Convex
Across-slope shape: Linear
Ecological site: R077CY022TX - Deep Hardland 16-21" PZ
Hydric soil rating: No

Acuff, dry

Percent of map unit: 2 percent
Landform: Playa slopes, plains
Down-slope shape: Concave, convex
Across-slope shape: Linear
Ecological site: R077CY022TX - Deep Hardland 16-21" PZ
Hydric soil rating: No

Data Source Information

Soil Survey Area: Lea County, New Mexico
Survey Area Data: Version 19, Sep 8, 2022

Map Unit Description: Portales-Stegall loams---Lea County, New Mexico

Lea County, New Mexico

PS—Portales-Stegall loams

Map Unit Setting

National map unit symbol: dmqn

Elevation: 3,600 to 4,400 feet

Mean annual precipitation: 12 to 16 inches

Mean annual air temperature: 58 to 60 degrees F

Frost-free period: 190 to 205 days

Farmland classification: Farmland of statewide importance

Map Unit Composition

Portales and similar soils: 45 percent

Stegall and similar soils: 40 percent

Minor components: 15 percent

Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Portales

Setting

Landform: Plains

Landform position (three-dimensional): Dip

Down-slope shape: Linear

Across-slope shape: Linear

Parent material: Calcareous alluvium and/or calcareous eolian deposits derived from sedimentary rock

Typical profile

A - 0 to 8 inches: loam

Bk - 8 to 80 inches: clay loam

Properties and qualities

Slope: 0 to 3 percent

Depth to restrictive feature: More than 80 inches

Drainage class: Well drained

Runoff class: Low

Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high (0.60 to 2.00 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None

Frequency of ponding: None

Calcium carbonate, maximum content: 50 percent

Gypsum, maximum content: 1 percent

Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)

Sodium adsorption ratio, maximum: 2.0

Available water supply, 0 to 60 inches: High (about 11.3 inches)

Interpretive groups

Land capability classification (irrigated): 3e

Map Unit Description: Portales-Stegall loams---Lea County, New Mexico

Land capability classification (nonirrigated): 4e
Hydrologic Soil Group: B
Ecological site: R077DY042TX - Limy Upland 12-17" PZ
Hydric soil rating: No

Description of Stegall

Setting

Landform: Plains
Landform position (three-dimensional): Dip
Down-slope shape: Linear
Across-slope shape: Linear
Parent material: Alluvium derived from sedimentary rock

Typical profile

A - 0 to 9 inches: loam
Bt - 9 to 28 inches: clay loam
Bkm - 28 to 38 inches: cemented material
Bck - 38 to 60 inches: variable

Properties and qualities

Slope: 0 to 3 percent
Depth to restrictive feature: 20 to 40 inches to petrocalcic
Drainage class: Well drained
Runoff class: Medium
Capacity of the most limiting layer to transmit water (Ksat): Low to moderately high (0.01 to 0.60 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Calcium carbonate, maximum content: 90 percent
Gypsum, maximum content: 1 percent
Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
Sodium adsorption ratio, maximum: 2.0
Available water supply, 0 to 60 inches: Low (about 4.8 inches)

Interpretive groups

Land capability classification (irrigated): 4e
Land capability classification (nonirrigated): 4e
Hydrologic Soil Group: C
Ecological site: R077DY042TX - Limy Upland 12-17" PZ
Hydric soil rating: No

Minor Components

Lea

Percent of map unit: 8 percent
Ecological site: R077CY028TX - Limy Upland 16-21" PZ
Hydric soil rating: No

Mansker

Percent of map unit: 7 percent
Ecological site: R077CY028TX - Limy Upland 16-21" PZ

Map Unit Description: Portales-Stegall loams---Lea County, New Mexico

Hydric soil rating: No

Data Source Information

Soil Survey Area: Lea County, New Mexico
Survey Area Data: Version 19, Sep 8, 2022

APPENDIX B

Example Notice Letter to Nearby Landowners & Example Newspaper Publication

Date

Example Notice Letter

Party to be notified

Address

RE: DCP OPERATING COMPANY, LP GROUNDWATER DISCHARGE PLAN

This letter is to advise you that DCP Operating Company, LP (DCP), located at 2331 Citywest Blvd N762, Houston, TX 77042, has filed an approved Groundwater Discharge Plan with the New Mexico Oil Conservation Division for the Linam Ranch Gas Processing Plant, located at 139 West, US-62, Hobbs, NM 88240. Pursuant to the requirements of NMAC 20.6.2.3108(B), landowners within one-third of a mile of the facility must be notified of the approved application. The discharge plan describes any potential for the release of contaminants to groundwater.

Operations at the Linam Ranch Gas Processing Plant include compression, treatment, and processing of natural gas liquids, and permanent disposal of associated waste carbon dioxide and hydrogen sulfide via two injection wells. Any associated contaminants are low-volume liquids utilized or produced during Plant operations and are not intentionally released, therefore potential for groundwater release is generally low. The Facility stores over 350,000 gallons of oil, wastewater, condensates, glycol, amine, lube oil, synthetic oil, hot oil surge, and transformer oil in aboveground storage tanks and vessels and is designed to process 230 million standard cubic feet per day of natural gas. These materials are stored in enclosed tanks with secondary containment structures or double-walled sumps with high level alarms.

There are no bodies of surface water or groundwater discharge sites within one mile of the Plant. Nearby groundwater wells indicated that the depth to groundwater ranges from approximately 20 to 122 feet below the surface, with a total dissolved solid (TDS) concentration between 383 to 668 ppm, in agreement with an average TDS of 330 ppm for shallow groundwater resources in the area.

If you have any questions or comments regarding this Plan, would like to be placed on a facility-specific mailing list for future notices, please contact:

Mr. Joel Stone (joel.stone@emnrd.nm.gov)
New Mexico Oil Conservation Division
Energy Minerals and Natural Resources Division
1220 South St. Francis Drive Santa Fe, NM 87505
(505) 709-5149

DCP Operating Company, LP (2331 Citywest Blvd N762, Houston, TX 77042) has submitted an application to the New Mexico Energy, Minerals and Natural Resources Department, Oil Conservation Division for issuance of a discharge plan permit for their Linam Ranch Gas Processing Plant located in the Section 6, Township 19 South, Range 37 East in Lea County, New Mexico. The physical address of the facility is 139 West, US-62, Hobbs, NM 88240. The facility is located approximately eight miles west of Hobbs, New Mexico.

The Facility stores over 350,000 gallons of oil, wastewater, condensates, glycol, amine, lube oil, synthetic oil, hot oil surge, and transformer oil in aboveground storage tanks and vessels and is designed to process 230 million standard cubic feet per day (MMSCDF) of natural gas. The Facility is a cryogenic gas plant through which natural gas and condensate from nearby oil and gas production facilities are transported by pipeline for treatment and processing. Once gathered at the Facility, the produced natural gas is treated to remove waste gases (carbon dioxide and hydrogen sulfide) and cryogenically processed to isolate natural gas and condensate products, which are subsequently transported to customers, via pipeline and commercial trucking services. DCP operates two injection wells at the Linam Ranch Facility to permanently dispose of waste gases associated with these activities. The discharge permit includes a description of materials stored and used at the Facility and any waste generated. Groundwater occurs approximately 100 feet below ground surface and contains total dissolved concentrations (TDS) typically between 300 and 668 milligrams per liter (mg/L). The discharge permit addresses how liquids and solid waste will be handled, stored, and disposed of, including procedures to prevent unintended discharge. Response actions and abatement requirements for spills and leaks are addressed.

The NMOCD has determined the application is administratively complete and is in the process of preparing a draft permit. The NMOCD shall post notice on its website and distribute notice of the submittal of the application to affected local, state, federal, tribal, or pueblo government agency, political subdivisions, ditch associations, and land grants as identified by the department, and persons on a general and facility-specific list maintained by the department who have requested notice of discharge permit applications. Interested persons may obtain information, submit comments, and request to be placed on a facility-specific mailing list for future notices. The NMOCD will also accept comments and statements of interest regarding the draft permit and will create a facility-specific mailing list for persons who wish to receive future notices. Prior to ruling on any proposed permit, the Director shall allow a period of at least (30) days after the draft permit is posted, during which time interested persons may submit comments.

Persons interested in obtaining further information, submitting comments, or requesting to be on a facility-specific mailing list for future notices may contact the Oil Conservation Division contact listed below:

Mr. Joel Stone
New Mexico Oil Conservation Division
Energy Minerals and Natural Resources Division
1220 South St. Francis Drive Santa Fe, NM 87505
(505) 709-5149

APPENDIX C

Recent Water Quality Analyses from On-site Monitoring Wells

2024 Annual Groundwater Monitoring Summary Report

Linam Ranch Natural Gas Plant
Lea County, New Mexico
GW-015

Incident Number:
nAUTOfGP000132

Prepared for:



6900 E. Layton Ave., Suite 900
Denver, CO 80237-3658

Prepared by:



6855 W. 119th Avenue
Broomfield, Colorado 80020

March 13, 2025



Table of Contents

- 1. Introduction 1
- 2. Site Location and Background..... 1
- 3. Groundwater Monitoring..... 1
 - 3.1 Groundwater and LNAPL Elevation Monitoring..... 2
 - 3.2 Groundwater Quality Monitoring 2
 - 3.3 Data Quality Assurance / Quality Control 3
- 4. Remediation Activities 4
- 5. Conclusions 4
- 6. Recommendations 4

Tables

- 1 2024 Annual Summary of Groundwater Elevation Data
- 2 2024 Annual Summary of BTEX Concentrations in Groundwater

Figures

- 1 Site Location Map
- 2 Site Overview Map
- 3 Groundwater Elevation Contour Map – March 19, 2024
- 4 Groundwater Elevation Contour Map – September 19, 2024
- 5 Analytical Results Map – March 19, 2024
- 6 Analytical Results Map –September 19, 2024

Appendices

- A Historical Analytical Results – BTEX Concentrations in Groundwater
- B Laboratory Analytical Report
 - Pace Analytical Job #: L1717119
 - Pace Analytical Job #: L1780263
- C NMOCD Sampling Notifications



1. Introduction

This report summarizes groundwater monitoring and remediation activities conducted during the 2024 calendar year at the Linam Ranch Natural Gas Plant (Site) in Lea County, New Mexico (Figure 1). Tasman Geosciences (Tasman) performed these activities on behalf of DCP Operating Company (DCP). The field activities described herein were conducted with the purpose of monitoring groundwater flow and quality conditions and assessing the presence of light non-aqueous phase liquid (LNAPL) hydrocarbons in the Site subsurface. Current Site conditions were evaluated from field data and analytical laboratory results collected on March 19 and September 19, 2024. The data collected was used to develop the groundwater elevation map and analytical results figure presented herein.

2. Site Location and Background

The Site is located in New Mexico Oil Conservation Division (OCD) designated Unit B, Section 6, Township 19 South, Range 37 East (Figure 1). The approximate facility coordinates are 32.6965 degrees north and 103.2883 degrees west. The facility is an active natural gas processing facility and includes an office complex and storage areas in addition to the main plant.

In February 1994, hydrocarbon-impacted groundwater was detected during subsurface investigations performed at two areas within the plant. A follow-up subsurface investigation was performed in May 1994 to delineate the horizontal extent of hydrocarbon-impacted soils and groundwater. The OCD subsequently requested a work plan to completely define the extent of groundwater contamination at the plant. In October 1995, the OCD approved a quarterly sampling and monitoring program for the Site, which was reduced to semi-annual frequency in 1997 after the recommendations of a 1996 report submitted by Geoscience Consultants Ltd. (GCL).

There are currently twelve groundwater monitoring wells at the Site: MW-1, MW-2, MW-3, MW-4, MW-5, MW-6, MW-7, MW-8, MW-9, MW-10, MW-10D, and MW-11 (Figure 2); monitoring well MW-13 was destroyed during the second half of 2012 and has been removed from the sampling program. These wells were installed between 1991 and 1995.

3. Groundwater Monitoring

This section describes the groundwater field and laboratory activities performed during the semi-annual monitoring events on March 19 and September 19, 2024. Monitoring activities included Site-wide groundwater gauging, LNAPL measurements, and groundwater sampling. Figure 2 illustrates the groundwater monitoring network utilized to perform these activities at the Site.



3.1 Groundwater and LNAPL Elevation Monitoring

Groundwater and LNAPL levels were measured to evaluate hydraulic characteristics and provide information regarding seasonal and annual fluctuations in groundwater elevations at the Site. During the reporting period, groundwater levels were measured at all 11 of the 12 Site monitoring wells.

Groundwater and LNAPL levels were measured on the north side of the well casing to the nearest 0.01-foot using an oil-water interface probe (IP). Groundwater level data was converted to elevation (feet above mean sea level [AMSL]). Measured groundwater levels, calculated groundwater elevations, and LNAPL level data are presented in Table 1.

Groundwater elevation maps, included as Figures 3 and 4, indicate that groundwater flow at the Site trends generally to the southeast. Groundwater elevation ranges, average elevation changes from previous monitoring events, and calculated hydraulic gradients at the Site are summarized in the table below.

Summary of Measured Hydraulic Parameters

	March	September
Maximum Elevation (Well ID)	3,667.58 (MW-1)	3,664.32 (MW-1)
Minimum Elevation (Well ID)	3,661.98 (MW-3)	3,660.67 (MW-3)
Potentiometric Surface Average Change	-0.87	-1.31
Hydraulic Gradient (ft/ft)	0.00270	0.00176

Measurable LNAPL was observed at monitor wells MW-4, MW-6 and MW-11 during one or more of the monitoring events.

3.2 Groundwater Quality Monitoring

After recording groundwater level measurements, groundwater samples were collected from each on-site monitor well. Monitor wells MW-4 and MW-11 were not sampled due to the presence of LNAPL. Monitor well MW-6 was not sampled due to the presence of an active spill buster remediation system. Monitor well MW-1, MW-2, and MW-5 were not sampled during the September groundwater monitoring event due to an insufficient volume of water needed for sample collection. Monitor well MW-7 was not sampled and has been dry since 2020.

A minimum of three well casing volumes of groundwater were purged from each monitoring well prior to collection of groundwater samples. Groundwater samples were collected using disposable polyethylene bailers, placed in clean laboratory-supplied containers for the selected analytical methods, packed in an ice-filled cooler, and maintained at approximately four (4) degrees Celsius (°C) for transportation to the laboratory. Groundwater samples were then shipped under chain-of-custody procedures to Pace Analytical laboratory (Pace) in Mount Juliet, Tennessee for analysis.



Water quality samples were submitted for analysis of benzene, toluene, ethylbenzene, and xylene (BTEX) by United States Environmental Protection Agency (USEPA) Method 8260B.

Table 2 summarizes BTEX concentrations in groundwater samples collected during the reporting period. Historical analytical results up to and including the September 19, 2024 event are included in Appendix A, and the laboratory analytical reports for each event are included in Appendix B. Analytical results are displayed on Figures 4 and 5 and NMOCD sampling notifications are provided as Appendix C.

Analytical results/observations are summarized below:

- Benzene was detected in exceedance of the New Mexico Water Quality Control Commission (NMWQCC) groundwater standard of (0.010 milligrams per liter [mg/L]) during each monitoring event in monitoring wells MW-10 and MW-10D. Concentrations ranged from 0.0196 mg/L at monitor well MW-10D during the March event to 0.734 mg/L in monitor well MW-10 also during the March event. Concentrations of benzene were below the NMWQCC standard at all other wells.
- Toluene, Ethylbenzene, and Total Xylenes were not detected at concentrations greater than their respective NMWQCC standards during the 2024 monitoring period.

3.3 Data Quality Assurance / Quality Control

A trip blank and field duplicate sample (MW-10D) were collected during each of the 2024 monitoring events. The data was reviewed for compliance with the analytical method and the associated quality assurance/quality control (QA/QC) procedures. All samples were analyzed using the correct analytical methods and within the correct holding times. Chain of custody forms were in order and properly executed and indicate that samples were received at the proper temperature with no headspace. All data were reported using the correct method number and reporting units. QA/QC items of note for 2024 include the following:

- Target analytes were not detected in the trip blank; and
- Calculated relative percent difference (RPD) are shown in the table below:

	Parent Sample (mg/L)	Duplicate Sample (mg/L)	RPD
March	0.0196	0.0224	13.33%
September	0.0334	0.0305	9.07%

The RPD between parent and duplicate samples were each within the target of 20 percent. The overall QA/QC assessment, based on the data review, indicates that data precision and accuracy are acceptable.



4. Remediation Activities

Active LNAPL recovery using a Clean Earth Technologies Magnum Spill Buster™ automatic LNAPL recovery system (Magnum Spill Buster™) deployed at MW-6 was shut down in November 2018 based on the LNAPL being absent in the well. Due to the presence of LNAPL observed at this location during the second half of 2019, the Spill Buster was re-initiated on September 18, 2019. Currently the auto seeking function of the spill buster unit is not operational. Therefore, the Spill Buster pump is run manually during each monitoring event. Passive bailers were deployed in monitor well MW-4 following the September 2022 event and at monitor well MW-11 on October 11, 2023. In July 2024, MW-6 and MW-4 were observed to be dry and subsequent LNAPL recovery events show that they continue to be dry. Manual recovery of LNAPL using a hydrocarbon bailer also takes place during each month at monitor well MW-11. The total of all recovered product shows 11 gallons of LNAPL recovered during the 2024 calendar year.

5. Conclusions

Comparison of data gathered throughout 2024 with historical information provides the following general observations:

- Based on historical groundwater level measurements, groundwater elevations at the Site typically exhibit seasonal and annual fluctuations. Measurements collected during 2024 exhibited an overall decrease in elevation compared to the second half of 2023. The observed decrease is likely due to seasonal groundwater fluctuations or the pumping of water taking place near the site.
- Dissolved phase benzene concentrations above NMWQCC standards persist in the central portion of the Site, represented by wells MW-4 (dissolved phase and LNAPL), MW-5, MW-6 (dissolved phase and LNAPL), MW-10, and MW-10D. In addition, MW-11 has exhibited LNAPL since September 2022. Generally, benzene concentrations at these locations demonstrate stable conditions.
- While dissolved phase hydrocarbon impacts persist on-Site, BTEX concentrations in downgradient monitoring wells MW-3 and MW-9 remain below laboratory detection limits.

6. Recommendations

Based on evaluation of data gathered during the 2024 monitoring period and historical Site observations and monitoring results, the following recommendations have been developed for future activities:

- Continue semi-annual groundwater monitoring and sampling at the monitoring locations illustrated on Figure 2.
- Continue LNAPL recovery at monitoring well MW-6, MW-4, and MW-11 during 2025 if groundwater elevations allow for it.

Tables

**TABLE 1
2024 ANNUAL
SUMMARY OF GROUNDWATER ELEVATION DATA
LINAM RANCH
LEA COUNTY, NEW MEXICO**

Location	Date	Depth to Groundwater (feet)	Depth to Product (feet)	Free Phase Hydrocarbon Thickness (feet)	Total Depth (feet)	TOC Elevation (feet amsl)	Groundwater Elevation (*) (feet amsl)	Change in Groundwater Elevation Since Previous Event (1) (feet)
MW-1	03/19/24	50.71			54.42	3718.29	3667.58	-3.34
MW-1	09/19/24	53.97			54.42	3718.29	3664.32	-3.26
MW-2	03/19/24	50.35			50.54	3714.80	3664.45	0.03
MW-2	09/19/24	DRY			50.54	3714.80	NA	NA
MW-3	03/19/24	53.52			55.36	3715.50	3661.98	-0.30
MW-3	09/19/24	54.83			55.36	3715.50	3660.67	-1.31
*MW-4	03/19/24	53.65	52.82	0.83	54.32	3720.46	3667.43	-2.72
*MW-4	09/19/24	54.22			54.32	3720.46	3666.24	-1.19
MW-5	03/19/24	54.47			56.71	3721.53	3667.06	-1.51
MW-5	09/19/24	DRY			56.71	3721.53	NA	NA
**MW-6	03/19/24	54.98	53.87	1.11	55.75	3720.99	3666.84	-1.12
**MW-6	09/19/24	DRY			55.75	3720.99	NA	NA
MW-7	03/19/24	DRY			62.81	3728.57	NA	NA
MW-7	09/19/24	DRY			62.81	3728.57	NA	NA
MW-8	03/19/24	50.50			58.45	3714.18	3663.68	0.19
MW-8	09/19/24	52.01			58.45	3714.18	3662.17	-1.51
MW-9	03/19/24	57.03			59.44	3720.48	3663.45	-0.28
MW-9	09/19/24	57.61			59.44	3720.48	3662.87	-0.58
MW-10	03/19/24	57.32			59.25	3720.76	3663.44	-0.30
MW-10	09/19/24	57.91			59.25	3720.76	3662.85	-0.59
MW-10D	03/19/24	58.77			79.67	3720.85	3662.08	-0.24
MW-10D	09/19/24	59.65			79.03	3720.85	3661.20	-0.88
MW-11	03/19/24	59.79	58.63	1.16	64.09	3722.02	3663.10	-0.25
MW-11	09/19/24	60.76	59.81	0.95	64.09	3722.02	3661.97	-1.13
Average change in groundwater elevation (2024)								-1.31

1- Changes in groundwater elevation calculated by subtracting the measurement collected during the previous monitoring event from the measurement collected during the most recent monitoring event.

amsl = feet above mean sea level

TOC = top of casing

Groundwater elevation = (TOC Elevation - Measured Depth to Water)

* Groundwater elevation was corrected for product thickness using the following calculation, when applicable:

Groundwater elevation = (TOC Elevation - Measured Depth to Water) + (LNAPL Thickness in Well * LNAPL Relative Density)

LNAPL relative density is assumed to be approximately 0.75 grams per cubic centimeter (g/cm³)

** Monitoring well MW-6 has an active Spill Buster automatic LNAPL recovery pump installed. As such, the calculated groundwater elevations may not be representative of actual groundwater elevations within the well.

NM = Not Measured

NA = Not Applicable

TABLE 2
2024 ANNUAL
SUMMARY OF BTEX CONCENTRATIONS IN GROUNDWATER
LINAM RANCH
LEA COUNTY, NEW MEXICO

Location Identification	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Total Xylenes (mg/L)	Comments
NMWQCC Groundwater Standards (mg/L)		0.010	1.00	0.70	0.62	
MW-1	3/19/2024	<0.00100	<0.00100	<0.00100	<0.00300	
MW-1	9/19/2024	NS - Inadequate Volume				
MW-2	3/19/2024	NS - Inadequate Volume				
MW-2	9/19/2024	NS - Inadequate Volume				
MW-3	3/19/2024	<0.00100	<0.00100	<0.00100	<0.00300	
MW-3	9/19/2024	<0.00100	<0.00100	<0.00100	<0.00300	
MW-4	3/19/2024	Not Sampled - LNAPL Present				
MW-4	9/19/2024	Not Sampled - LNAPL Present				
MW-5	3/19/2024	0.00487	<0.00100	0.121	<0.00300	
MW-5	9/19/2024	NS - Inadequate Volume				
MW-6	3/19/2024	LNAPL				LNAPL (Spill Buster)
MW-6	9/19/2024	Not Sampled - Insufficient Volume				LNAPL (Spill Buster)
MW-7	3/19/2024	NS				DRY
MW-7	9/19/2024	NS				DRY
MW-8	3/19/2024	<0.00100	<0.00100	<0.00100	<0.00300	
MW-8	9/19/2024	<0.00100	<0.00100	<0.00100	<0.00300	
MW-9	3/19/2024	<0.00100	<0.00100	<0.00100	<0.00300	
MW-9	9/19/2024	<0.00100	<0.00100	<0.00100	<0.00300	
MW-10	3/19/2024	0.734	0.00138	0.35	0.0695	
MW-10	9/19/2024	0.277	<0.025	0.538	0.0351 J	
MW-10D	3/19/2024	0.0196	0.0135	0.00195 J	<0.00300	Duplicate Sample Collected
MW-10D (Duplicate)	3/19/2024	0.0224	0.016	0.00253 J	0.00239 J	
MW-10D	9/19/2024	0.0334	0.0152	0.00564 J	0.00585 J	Duplicate Sample Collected
MW-10D (Duplicate)	9/19/2024	0.0305	0.0138	0.00519	0.00575	
MW-11	3/19/2024	Not Sampled- LNAPL Present				
MW-11	9/19/2024	Not Sampled- LNAPL Present				
Trip Blank	3/19/2024	<0.00100	<0.00100	<0.00100	<0.00300	
Trip Blank	9/19/2024	<0.00100	<0.00100	<0.00100	<0.00300	

Notes:

Bold red values indicate an exceedance of the NMWQCC groundwater standards for the Site.

NMWQCC = New Mexico Water Quality Control Commission

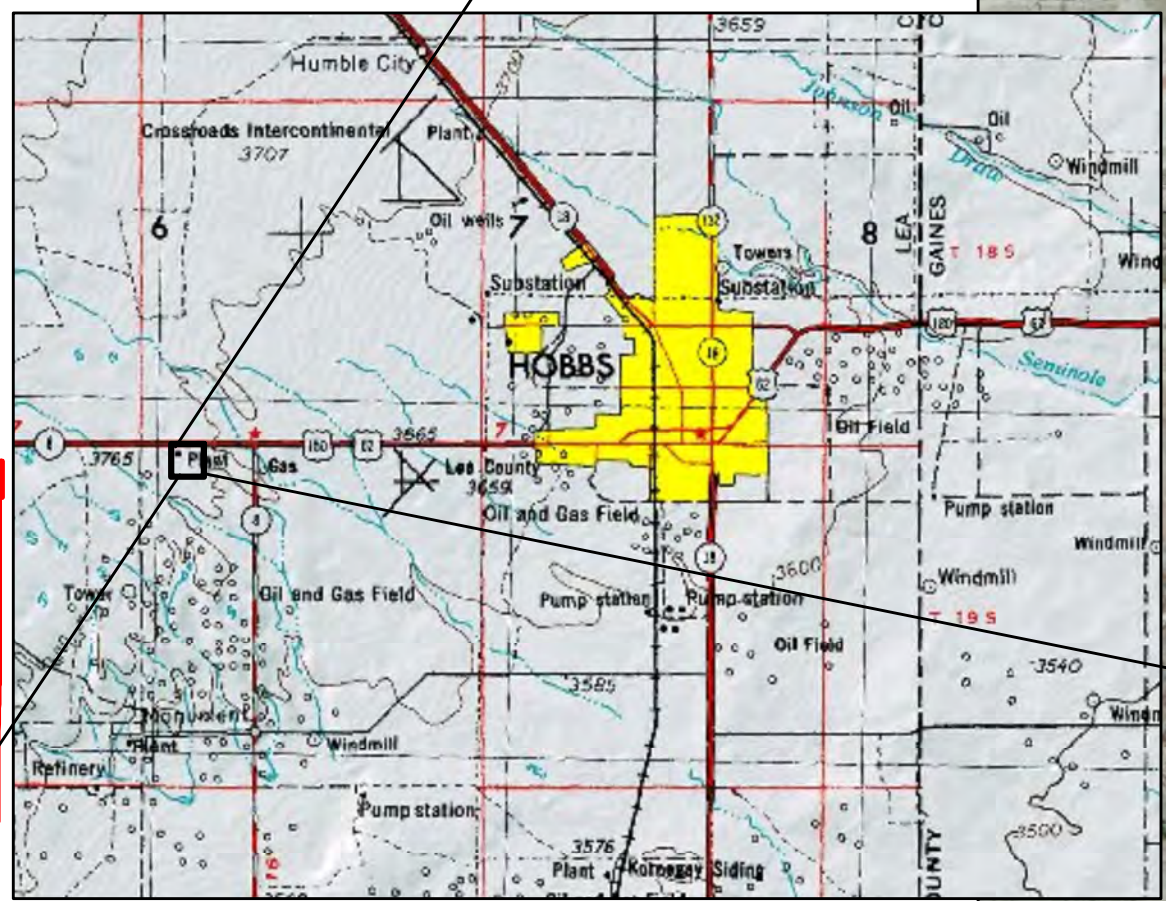
LNAPL = Light Non-Aqueous Phase Liquid

J = A qualifier indicating an estimated value of a concentration above the laboratory's Method Detection Limit (MDL) but below the Reported Detection Limit (RDL).

NS = Not Sampled

mg/L = milligrams per liter

Figures



DATE:	June 2014
DESIGNED BY:	T. Johansen
DRAWN BY:	D. Arnold



Tasman Geosciences, Inc.
6855 W. 119th Avenue
Broomfield, Colorado 80020

DCP Operating Company, LP
Linam Ranch Gas Plant
Unit B, Section 6, Township 19 South, Range 37 East
Lea County, New Mexico

Site Location
Map

Figure
1



DATE:	March 2024
DESIGNED BY:	B. Dennis
DRAWN BY:	B. Dennis


Tasman, Inc.
 6855 W. 119th Ave
 Broomfield, CO 80020

DCP Operating Company, LP
Linam Gas Plant
 2023 Annual Groundwater Monitoring
 Summary Report

Site Overview Map

Figure
 2



DATE:	April 2024
DESIGNED BY:	B. Dennis
DRAWN BY:	B. Dennis

TASMAN Tasman Geosciences, Inc.
6855 W. 119th Avenue
Broomfield, Colorado 80020

DCP Operating Company, LP
Linam Ranch Gas Plant
2024 Annual Groundwater Monitoring
Summary Report

Groundwater Elevation
Contour Map
(March 19, 2024)

Figure
3



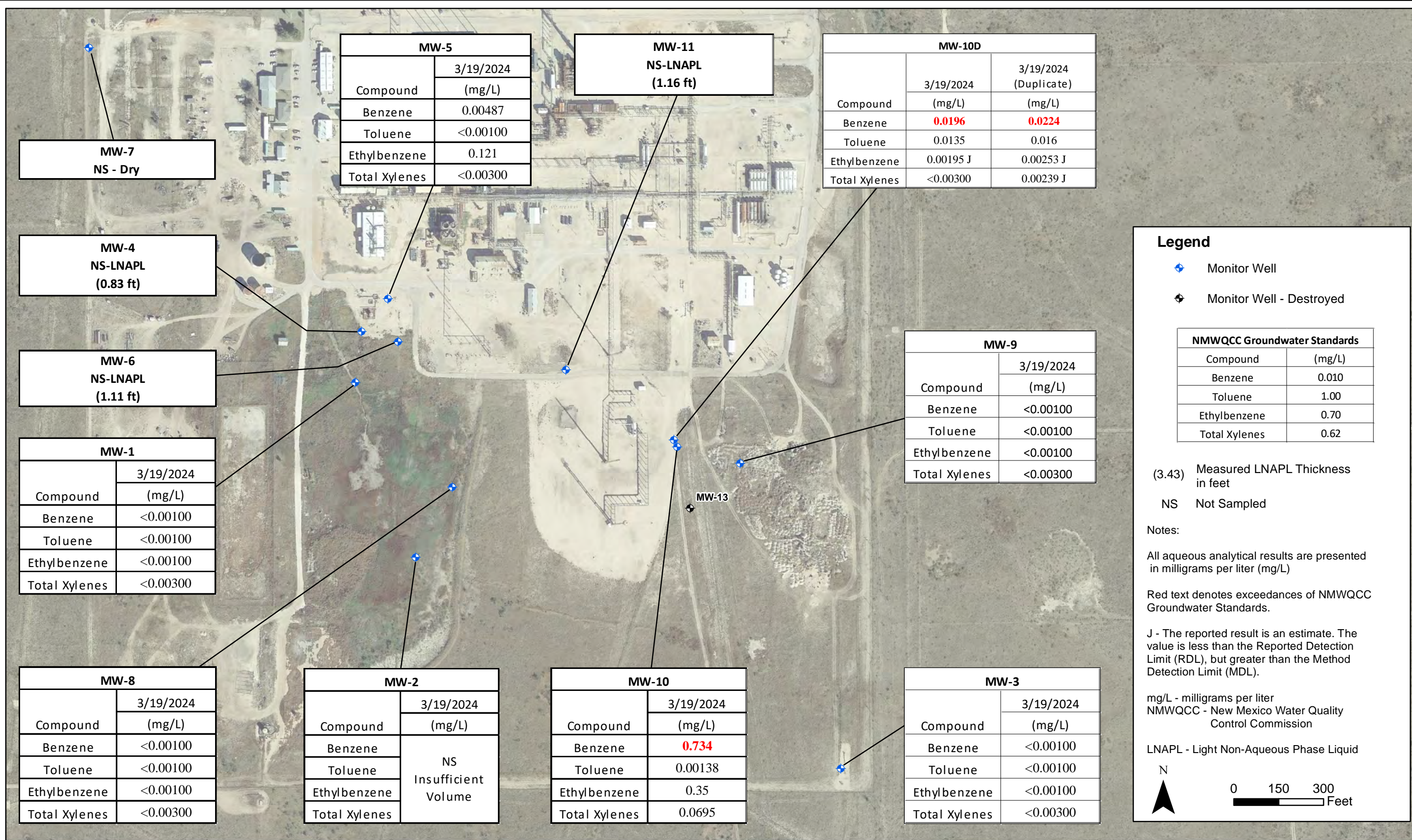
DATE:	September 2024
DESIGNED BY:	B. Dennis
DRAWN BY:	B. Dennis

TASMAN Tasman Geosciences, Inc.
6855 W. 119th Avenue
Broomfield, Colorado 80020

DCP Operating Company, LP
Linam Ranch Gas Plant
2024 Annual Groundwater Monitoring
Summary Report

Groundwater Elevation
Contour Map
(September 19, 2024)

Figure
4



MW-5	
Compound	3/19/2024 (mg/L)
Benzene	0.00487
Toluene	<0.00100
Ethylbenzene	0.121
Total Xylenes	<0.00300

MW-11
NS-LNAPL
(1.16 ft)

MW-10D		
Compound	3/19/2024 (mg/L)	3/19/2024 (Duplicate) (mg/L)
Benzene	0.0196	0.0224
Toluene	0.0135	0.016
Ethylbenzene	0.00195 J	0.00253 J
Total Xylenes	<0.00300	0.00239 J

MW-7
NS - Dry

MW-4
NS-LNAPL
(0.83 ft)

MW-6
NS-LNAPL
(1.11 ft)

MW-1	
Compound	3/19/2024 (mg/L)
Benzene	<0.00100
Toluene	<0.00100
Ethylbenzene	<0.00100
Total Xylenes	<0.00300

MW-9	
Compound	3/19/2024 (mg/L)
Benzene	<0.00100
Toluene	<0.00100
Ethylbenzene	<0.00100
Total Xylenes	<0.00300

MW-8	
Compound	3/19/2024 (mg/L)
Benzene	<0.00100
Toluene	<0.00100
Ethylbenzene	<0.00100
Total Xylenes	<0.00300

MW-2	
Compound	3/19/2024 (mg/L)
Benzene	NS Insufficient Volume
Toluene	
Ethylbenzene	
Total Xylenes	

MW-10	
Compound	3/19/2024 (mg/L)
Benzene	0.734
Toluene	0.00138
Ethylbenzene	0.35
Total Xylenes	0.0695

MW-3	
Compound	3/19/2024 (mg/L)
Benzene	<0.00100
Toluene	<0.00100
Ethylbenzene	<0.00100
Total Xylenes	<0.00300

Legend

- Monitor Well
- Monitor Well - Destroyed

NMWQCC Groundwater Standards	
Compound	(mg/L)
Benzene	0.010
Toluene	1.00
Ethylbenzene	0.70
Total Xylenes	0.62

(3.43) Measured LNAPL Thickness in feet
NS Not Sampled

Notes:
All aqueous analytical results are presented in milligrams per liter (mg/L)
Red text denotes exceedances of NMWQCC Groundwater Standards.
J - The reported result is an estimate. The value is less than the Reported Detection Limit (RDL), but greater than the Method Detection Limit (MDL).
mg/L - milligrams per liter
NMWQCC - New Mexico Water Quality Control Commission
LNAPL - Light Non-Aqueous Phase Liquid

N
0 150 300 Feet

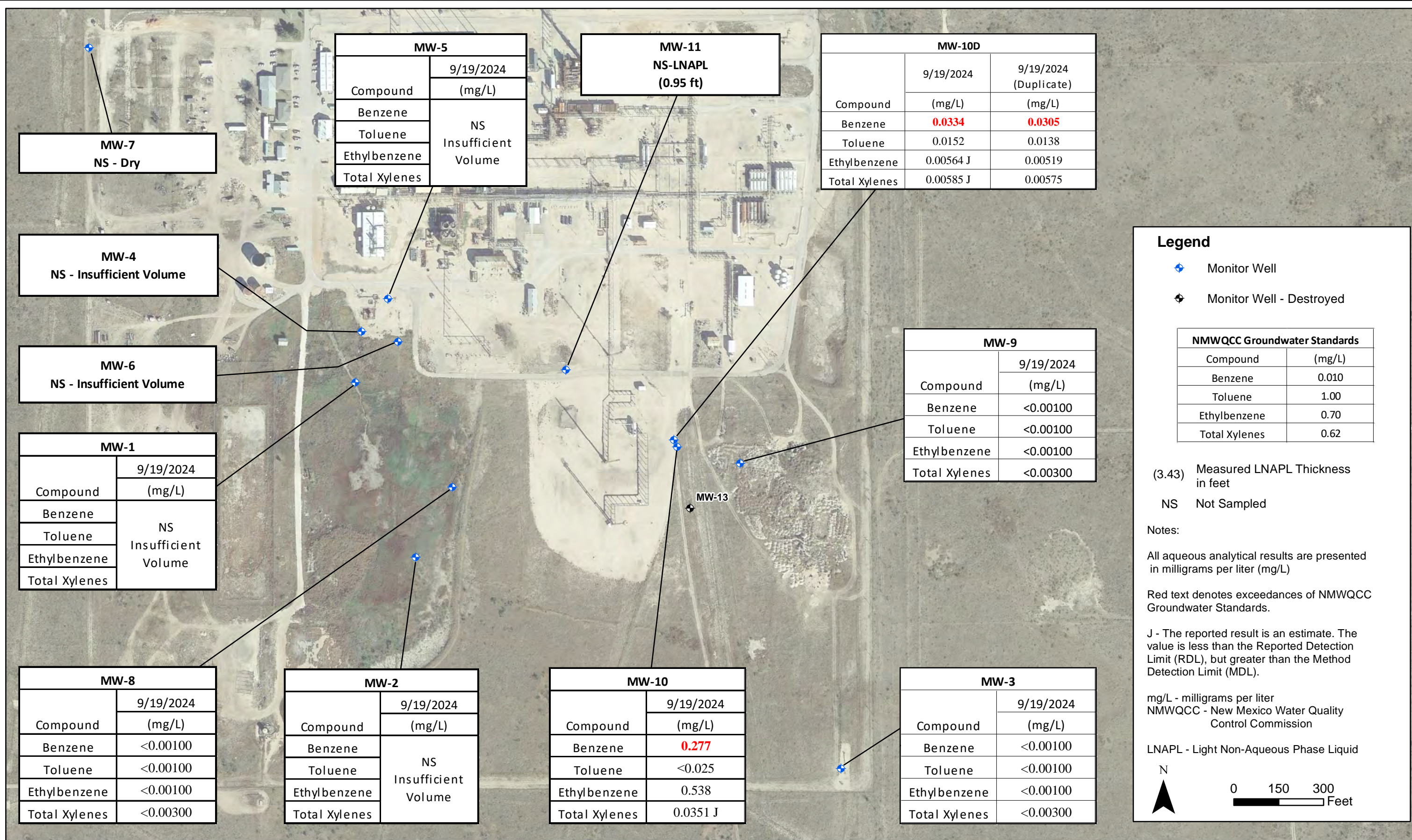
DATE: March 2024
DESIGNED BY: B. Dennis
DRAWN BY: K. Stark

TASMAN
Tasman Geosciences, Inc.
6855 W. 119th Avenue
Broomfield, Colorado 80020

DCP Operating Company, LP
Linam Ranch Gas Plant
2024 Annual Groundwater Monitoring
Summary Report

Analytical Results
Map
(March 19, 2024)

Figure
5



Legend

- Monitor Well
- Monitor Well - Destroyed

(3.43) Measured LNAPL Thickness in feet

NS Not Sampled

Notes:

All aqueous analytical results are presented in milligrams per liter (mg/L)

Red text denotes exceedances of NMWQCC Groundwater Standards.

J - The reported result is an estimate. The value is less than the Reported Detection Limit (RDL), but greater than the Method Detection Limit (MDL).

mg/L - milligrams per liter
 NMWQCC - New Mexico Water Quality Control Commission

LNAPL - Light Non-Aqueous Phase Liquid

N

0 150 300 Feet

DATE: October 2024
 DESIGNED BY: B. Dennis
 DRAWN BY: K. Stark



Tasman Geosciences, Inc.
 6855 W. 119th Avenue
 Broomfield, Colorado 80020

DCP Operating Company, LP
Linam Ranch Gas Plant
 2024 Annual Groundwater Monitoring Summary Report

Analytical Results Map
 (September 19, 2024)

Figure 6

Appendix A
Historical Analytical Results

**APPENDIX A
HISTORICAL ANALYTICAL RESULTS
BTEX CONCENTRATIONS IN GROUNDWATER
LINAM RANCH
LEA COUNTY, NEW MEXICO**

Location Identification	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Total Xylenes (mg/L)	Comments
NMWQCC Groundwater Standards (mg/L)		0.005	1.00	0.70	0.62	
MW-1	9/24/2009	<0.002	<0.002	<0.002	<0.006	
MW-1	3/24/2010	<0.002	<0.002	<0.002	<0.006	
MW-1	9/28/2010	<0.001	<0.002	<0.002	<0.004	
MW-1	4/28/2011	0.00054 J	<0.002	<0.002	<0.002	
MW-1	9/13/2011	<0.001	<0.002	<0.002	<0.004	
MW-1	3/5/2012	<0.005	<0.005	<0.005	<0.015	
MW-1	9/4/2012	<0.005	<0.005	<0.005	<0.015	
MW-1	2/18/2013	<0.001	<0.001	<0.001	<0.003	
MW-1	9/9/2013	0.012	<0.001	0.0024	0.0038	
MW-1	2/25/2014	<0.001	<0.001	<0.001	<0.001	
MW-1	9/23/2014	<0.001	<0.001	<0.001	<0.003	
MW-1	2/24/2015	<0.001	<0.001	<0.001	<0.003	
MW-1	9/1/2015	<0.001	<0.001	<0.001	<0.003	
MW-1	3/24/2016	<0.001	<0.001	<0.001	<0.003	
MW-1	9/28/2016	<0.0010	<0.0010	<0.0010	<0.0030	
MW-1	3/7/2017	<0.0010	<0.0010	<0.0010	<0.0010	
MW-1	10/3/2017	<0.0010	<0.0010	<0.0010	<0.0030	
MW-1	3/14/2018	<0.0010	<0.0010	<0.0010	<0.0030	
MW-1	9/7/2018	<0.0010	<0.0010	<0.0010	<0.0030	
MW-1	3/25/2019	<0.0010	<0.0010	<0.0010	<0.0030	
MW-1	9/18/2019	<0.0010	<0.0010	<0.0010	<0.0030	
MW-1	6/23/2020	<0.0010	<0.0010	<0.0010	<0.0030	
MW-1	9/16/2020	<0.0010	<0.0010	<0.0010	<0.0030	
MW-1	3/25/2021	<0.0010	<0.0010	<0.0010	<0.0030	
MW-1	9/23/2021	<0.0010	<0.0010	<0.0010	<0.0030	
MW-1	3/24/2022	0.000105 J	<0.00100	<0.00100	<0.00300	
MW-1	9/16/2022	0.000212 J	0.000541 J	<0.00100	0.000536 J	
MW-1	3/23/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-1	9/22/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-1	3/19/2024	<0.00100	<0.00100	<0.00100	<0.00300	
MW-1	9/19/2024	NS - Inadequate Volume				
MW-2	9/24/2009	<0.002	<0.002	<0.002	<0.006	
MW-2	3/24/2010	<0.002	<0.002	<0.002	<0.006	
MW-2	9/28/2010	<0.001	<0.002	<0.002	<0.004	
MW-2	4/28/2011	<0.001	<0.002	<0.002	<0.002	
MW-2	9/12/2011	<0.001	<0.002	<0.002	<0.004	
MW-2	3/5/2012	<0.005	<0.005	<0.005	<0.015	
MW-2	9/4/2012	<0.005	<0.005	<0.005	<0.015	
MW-2	2/18/2013	<0.001	<0.001	<0.001	<0.003	
MW-2	9/9/2013	<0.001	<0.001	<0.01	<0.001	
MW-2	2/25/2014	<0.001	<0.001	<0.001	<0.001	
MW-2	9/23/2014	NS	NS	NS	NS	Inaccessible
MW-2	2/24/2015	<0.001	<0.001	<0.001	<0.003	
MW-2	9/1/2015	<0.001	<0.001	<0.001	<0.003	
MW-2	3/24/2016	<0.001	<0.001	<0.001	<0.003	
MW-2	9/28/2016	NS				Well inaccessible due to flooding
MW-2	3/7/2017	<0.0010	<0.0010	<0.0010	<0.0010	
MW-2	10/3/2017	<0.0010	<0.0010	<0.0010	<0.0030	
MW-2	3/14/2018	<0.0010	<0.0010	<0.0010	<0.0030	
MW-2	9/7/2018	<0.0010	<0.0010	<0.0010	<0.0030	
MW-2	3/25/2019	<0.0010	<0.0010	<0.0010	<0.0030	
MW-2	9/18/2019	<0.0010	<0.0010	<0.0010	<0.0030	
MW-2	6/23/2020	<0.0010	<0.0010	<0.0010	<0.0030	
MW-2	9/16/2020	<0.0010	<0.0010	<0.0010	<0.0030	
MW-2	3/25/2021	<0.0010	<0.0010	<0.0010	<0.0030	
MW-2	9/23/2021	<0.0010	<0.0010	<0.0010	<0.0030	

**APPENDIX A
HISTORICAL ANALYTICAL RESULTS
BTEX CONCENTRATIONS IN GROUNDWATER
LINAM RANCH
LEA COUNTY, NEW MEXICO**

Location Identification	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Total Xylenes (mg/L)	Comments
NMWQCC Groundwater Standards (mg/L)		0.005	1.00	0.70	0.62	
MW-2	3/24/2022	0.000411 J	<0.00100	<0.00100	<0.00300	
MW-2	9/16/2022	<0.00100	<0.00100	<0.00100	<0.00300	
MW-2	3/23/2023	NS - Inadequate Volume				
MW-2	9/22/2023	NS - Inadequate Volume				
MW-2	3/19/2024	NS - Inadequate Volume				
MW-2	9/19/2024	NS - Inadequate Volume				
MW-3	9/24/2009	<0.002	<0.002	<0.002	<0.006	
MW-3	3/24/2010	<0.002	<0.002	<0.002	<0.006	
MW-3	9/28/2010	<0.001	<0.002	<0.002	<0.004	
MW-3	4/28/2011	<0.001	<0.002	<0.002	<0.002	
MW-3	9/12/2011	<0.001	<0.002	<0.002	<0.004	
MW-3	3/5/2012	<0.005	<0.005	<0.005	<0.015	
MW-3	9/4/2012	<0.005	<0.005	<0.005	<0.015	
MW-3	2/18/2013	<0.001	<0.001	<0.001	<0.003	
MW-3	9/9/2013	<0.001	<0.001	<0.001	<0.001	
MW-3	2/25/2014	<0.001	<0.001	<0.001	<0.001	
MW-3	9/23/2014	<0.001	<0.001	<0.001	<0.003	
MW-3	2/24/2015	<0.001	<0.001	<0.001	<0.003	
MW-3	9/1/2015	<0.001	<0.001	<0.001	<0.003	
MW-3	3/24/2016	<0.001	<0.001	<0.001	<0.003	
MW-3	9/28/2016	<0.0010	<0.0010	<0.0010	<0.0030	
MW-3	3/7/2017	<0.0010	<0.0010	<0.0010	<0.0010	
MW-3	10/3/2017	<0.0010	<0.0010	<0.0010	<0.0030	
MW-3	3/14/2018	<0.0010	<0.0010	<0.0010	<0.0030	
MW-3	9/7/2018	<0.0010	<0.0010	<0.0010	<0.0030	
MW-3	3/26/2019	<0.0010	<0.0010	<0.0010	<0.0030	
MW-3	9/18/2019	<0.0010	<0.0010	<0.0010	<0.0030	
MW-3	6/24/2020	<0.0010	<0.0010	<0.0010	<0.0030	
MW-3	9/16/2020	<0.0010	<0.0010	<0.0010	<0.0030	
MW-3	3/25/2021	<0.0010	<0.0010	<0.0010	<0.0030	
MW-3	9/23/2021	<0.0010	<0.0010	<0.0010	<0.0030	
MW-3	3/24/2022	<0.00100	<0.00100	<0.00100	<0.00300	
MW-3	9/16/2022	<0.00100	<0.00100	<0.00100	<0.00300	
MW-3	3/23/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-3	9/22/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-3	3/19/2024	<0.00100	<0.00100	<0.00100	<0.00300	
MW-3	9/19/2024	<0.00100	<0.00100	<0.00100	<0.00300	
MW-4	9/24/2009	LNAPL				
MW-4	3/24/2010	LNAPL				
MW-4	9/28/2010	LNAPL				
MW-4	4/28/2011	LNAPL				LNAPL (0.23 feet)
MW-4	9/13/2011	LNAPL				LNAPL (0.28 feet)
MW-4	3/5/2012	LNAPL				LNAPL (0.34 feet)
MW-4	9/4/2012	LNAPL				LNAPL (0.43 feet)
MW-4	2/18/2013	LNAPL				LNAPL (0.47 feet)
MW-4	9/9/2013	LNAPL				LNAPL (0.06 feet)
MW-4	2/25/2014	LNAPL				LNAPL (0.02 feet)
MW-4	2/24/2015	9.8	<0.005	0.59	<0.015	LNAPL (0.01 feet)
MW-4	9/1/2015	8.6	<0.005	0.53	<0.015	
MW-4	3/24/2016	6.9	<0.005	0.38	<0.015	
MW-4	10/12/2016	5	<0.010	0.027	0.053	
MW-4	3/7/2017	8.9	<0.005	0.024	0.0051	
MW-4	10/3/2017	16.9	<0.100	0.618	<0.300	
MW-4	3/14/2018	18.7	<0.010	0.686	<0.030	
MW-4	9/7/2018	12.3	<0.200	0.74	<0.600	

**APPENDIX A
HISTORICAL ANALYTICAL RESULTS
BTEX CONCENTRATIONS IN GROUNDWATER
LINAM RANCH
LEA COUNTY, NEW MEXICO**

Location Identification	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Total Xylenes (mg/L)	Comments
NMWQCC Groundwater Standards (mg/L)		0.005	1.00	0.70	0.62	
MW-4	3/26/2019	15.9	<0.200	0.516	<0.600	
MW-4	9/18/2019	19.3	<0.0010	0.829	0.00356	
MW-4	6/23/2020	12.9	<0.0010	0.561	0.0351	
MW-4	9/16/2020	18.5	<0.100	0.601	<0.300	
MW-4	3/25/2021	17.3	<0.100	0.911	0.121 J	LNAPL (0.60')
MW-4	9/23/2021	Not Sampled - LNAPL Present				LNAPL (3.43')
MW-4	3/24/2022	Not Sampled - LNAPL Present				LNAPL (2.61')
MW-4	9/16/2022	Not Sampled - LNAPL Present				LNAPL (3.01')
MW-4	3/23/2023	Not Sampled - LNAPL Present				
MW-4	9/22/2023	Not Sampled - LNAPL Present				SHEEN
MW-4	3/19/2024	Not Sampled - LNAPL Present				
MW-4	9/19/2024	Not Sampled - LNAPL Present				
MW-5	9/24/2009	0.0272	<0.002	0.227	<0.006	
MW-5	3/24/2010	0.13	<0.002	0.482	0.46	
MW-5	9/28/2010	0.0095	<0.004	0.188	<0.008	
MW-5	4/28/2011	0.149	<0.004	0.776	<0.004	
MW-5	9/13/2011	0.13	<0.010	0.86	<0.020	
MW-5	3/5/2012	0.24	<0.025	2	<0.075	
MW-5	9/4/2012	0.17	<0.005	1	0.038	Duplicate Sample Collected
MW-5	2/18/2013	0.21	<0.005	1.4	<0.015	Duplicate Sample Collected
MW-5	9/9/2013	0.096	<0.001	0.89	<0.001	Duplicate Sample Collected
MW-5 (Duplicate)	9/9/2013	0.095	<0.001	0.9	<0.001	
MW-5	2/25/2014	0.18	<0.005	1.3	<0.005	
MW-5	9/23/2014	0.33	<0.005	2	<0.015	
MW-5	2/24/2015	0.16	<0.005	1.3	<0.015	
MW-5	9/1/2015	0.1	<0.005	0.57	<0.015	
MW-5	3/24/2016	0.095	<0.005	1.4	<0.015	
MW-5	9/28/2016	0.081	<0.0050	1.6	<0.015	
MW-5	3/7/2017	0.081	<0.0050	0.91	<0.0050	
MW-5	10/3/2017	0.151	0.00906 J	2.34	<0.060	
MW-5	3/14/2018	0.0609	<0.010	0.930	<0.030	
MW-5	9/7/2018	0.131	<0.001	2.040	0.00267 J	
MW-5	3/26/2019	0.08	0.000443 J	2.530	<0.003	
MW-5	9/18/2019	0.0980	<0.0200	1.97	<0.0600	
MW-5	6/23/2020	0.0266	<0.0200	1.73	0.00356 J	
MW-5	9/16/2020	0.0358	<0.0200	2.12	<0.0600	
MW-5	3/25/2021	0.105	<0.0200	2.61	<0.0600	
MW-5	9/23/2021	0.0933	<0.0200	2.72	<0.0600	
MW-5	3/24/2022	0.151	<0.0500	2.51	<0.150	
MW-5	9/16/2022	0.141	<0.00100	1.14	0.00121 J	
MW-5	3/23/2023	0.0696	<0.00100	0.835	0.0152 J	
MW-5	9/22/2023	0.0474	<0.00100	0.538	0.000380 J	
MW-5	3/19/2024	0.00487	<0.00100	0.121	<0.00300	
MW-5	9/19/2024	NS - Inadequate Volume				
MW-6	9/24/2009	LNAPL				
MW-6	3/24/2010	LNAPL				
MW-6	9/28/2010	LNAPL				
MW-6	4/28/2011	LNAPL				LNAPL (2.81 feet)
MW-6	9/13/2011	LNAPL				LNAPL (3.33 feet)
MW-6	3/5/2012	LNAPL				LNAPL (3.1 feet)
MW-6	9/4/2012	LNAPL				LNAPL (3.98 feet)
MW-6	2/18/2013	LNAPL				LNAPL (2.32 feet) Active Spill Buster
MW-6	9/9/2013	LNAPL				LNAPL (0.17 feet) Active Spill Buster
MW-6	2/25/2014	LNAPL				LNAPL (1.99 feet) Active Spill Buster
MW-6	9/23/2014	LNAPL				LNAPL (0.09 feet)
MW-6	2/24/2015	LNAPL				LNAPL (0.07 feet)

**APPENDIX A
HISTORICAL ANALYTICAL RESULTS
BTEX CONCENTRATIONS IN GROUNDWATER
LINAM RANCH
LEA COUNTY, NEW MEXICO**

Location Identification	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Total Xylenes (mg/L)	Comments
NMWQCC Groundwater Standards (mg/L)		0.005	1.00	0.70	0.62	
MW-6	9/1/2015	LNAPL				LNAPL (0.01 feet)
MW-6	3/24/2016	LNAPL				LNAPL (0.13 feet)
MW-6	9/28/2016	LNAPL				LNAPL (3.74 feet)
MW-6	3/7/2017	LNAPL				LNAPL (0.7 feet) Active Spill Buster
MW-6	10/3/2017	LNAPL				LNAPL (0.25 feet) Active Spill Buster
MW-6	3/14/2018	LNAPL				LNAPL (NM) Active Spill Buster
MW-6	9/7/2018	LNAPL				LNAPL (0.32 feet) Active Spill Buster
MW-6	3/26/2019	0.543	<0.001	0.188	<0.003	
MW-6	9/18/2019	LNAPL				LNAPL (2.62 feet)
MW-6	6/23/2020	LNAPL				LNAPL (3.36 feet)
MW-6	9/16/2020	LNAPL				LNAPL (3.36 feet)
MW-6	3/25/2021	LNAPL				LNAPL (Spill Buster)
MW-6	9/23/2021	LNAPL				LNAPL (Spill Buster)
MW-6	3/24/2022	LNAPL				LNAPL (Spill Buster)
MW-6	9/16/2022	LNAPL				LNAPL (Spill Buster)
MW-6	3/23/2023	LNAPL				LNAPL (Spill Buster)
MW-6	9/22/2023	LNAPL				LNAPL (Spill Buster)
MW-6	3/19/2024	LNAPL				LNAPL (Spill Buster)
MW-6	9/19/2024	Not Sampled - Insufficient Volume				LNAPL (Spill Buster)
MW-7	9/24/2009	NS				
MW-7	3/24/2010	NS				
MW-7	9/28/2010	NS				
MW-7	4/28/2011	NS				DRY
MW-7	9/13/2011	NS				
MW-7	3/5/2012	NS				
MW-7	9/4/2012	<0.005	<0.005	<0.005	<0.015	
MW-7	2/18/2013	<0.001	<0.001	<0.001	<0.003	
MW-7	9/9/2013	<0.001	<0.001	<0.001	<0.001	
MW-7	2/25/2014	<0.001	<0.001	<0.001	<0.001	
MW-7	9/23/2014	<0.001	<0.001	<0.001	<0.003	
MW-7	2/24/2015	<0.001	<0.001	<0.001	<0.003	
MW-7	9/1/2015	<0.001	<0.001	<0.001	<0.003	
MW-7	3/24/2016	<0.001	<0.001	<0.001	<0.003	
MW-7	10/12/2016	<0.0010	<0.0010	<0.0010	<0.0030	
MW-7	3/7/2017	<0.0010	<0.0010	<0.0010	<0.0010	
MW-7	10/3/2017	<0.0010	<0.0010	<0.0010	<0.0030	
MW-7	3/14/2018	<0.0010	<0.0010	<0.0010	<0.0030	
MW-7	9/7/2018	<0.0010	<0.0010	<0.0010	<0.0030	
MW-7	3/25/2019	<0.0010	<0.0010	0.000421 J	<0.0030	
MW-7	9/18/2019	NS				Not enough water for sample
MW-7	6/24/2020	NS				DRY
MW-7	9/16/2020	NS				DRY
MW-7	3/25/2021	NS				DRY
MW-7	9/23/2021	NS				DRY
MW-7	3/24/2022	NS				DRY
MW-7	9/16/2022	NS				DRY
MW-7	3/23/2023	NS				DRY
MW-7	9/22/2023	NS				DRY
MW-7	3/19/2024	NS				DRY
MW-7	9/19/2024	NS				DRY
MW-8	9/24/2009	<0.002	<0.002	<0.002	<0.006	
MW-8	3/24/2010	<0.002	<0.002	<0.002	<0.006	
MW-8	9/28/2010	<0.001	<0.002	<0.002	<0.004	
MW-8	4/28/2011	<0.001	<0.002	<0.002	<0.002	
MW-8	9/12/2011	<0.005	<0.005	<0.005	<0.015	
MW-8	3/5/2012	<0.005	<0.005	<0.005	<0.015	

**APPENDIX A
HISTORICAL ANALYTICAL RESULTS
BTEX CONCENTRATIONS IN GROUNDWATER
LINAM RANCH
LEA COUNTY, NEW MEXICO**

Location Identification	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Total Xylenes (mg/L)	Comments
NMWQCC Groundwater Standards (mg/L)		0.005	1.00	0.70	0.62	
MW-8	9/4/2012	<0.005	<0.005	<0.005	<0.015	
MW-8	2/18/2013	<0.001	<0.001	<0.001	<0.003	
MW-8	9/9/2013	<0.001	<0.001	<0.001	<0.001	
MW-8	2/25/2014	<0.001	<0.001	<0.001	<0.001	
MW-8	9/23/2014	NS				Inaccessible
MW-8	2/24/2015	<0.001	<0.001	<0.001	<0.003	
MW-8	9/1/2015	<0.001	<0.001	<0.001	<0.003	
MW-8	3/24/2016	<0.001	<0.001	<0.001	<0.003	
MW-8	9/28/2016	NS				Well inaccessible due to flooding
MW-8	3/7/2017	<0.0010	<0.0010	<0.0010	<0.0010	
MW-8	10/3/2017	<0.0010	<0.0010	<0.0010	<0.0030	
MW-8	3/14/2018	<0.0010	<0.0010	<0.0010	<0.0030	
MW-8	9/7/2018	<0.0010	<0.0010	<0.0010	<0.0030	
MW-8	3/25/2019	<0.0010	<0.0010	<0.0010	<0.0030	
MW-8	9/18/2019	<0.0010	<0.0010	<0.0010	<0.0030	
MW-8	6/23/2020	<0.0010	<0.0010	<0.0010	<0.0030	
MW-8	9/16/2020	<0.0010	<0.0010	<0.0010	<0.0030	
MW-8	3/25/2021	<0.0010	<0.0010	<0.0010	<0.0030	
MW-8	9/23/2021	<0.0010	<0.0010	<0.0010	<0.0030	
MW-8	3/24/2022	<0.00100	<0.00100	<0.00100	<0.00300	
MW-8	9/16/2022	<0.00200	<0.00100	<0.00200	<0.00300	
MW-8	3/23/2023	<0.00100	<0.00100	<0.00100	0.000281 J	
MW-8	9/22/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-8	3/19/2024	<0.00100	<0.00100	<0.00100	<0.00300	
MW-8	9/19/2024	<0.00100	<0.00100	<0.00100	<0.00300	
MW-9	9/24/2009	<0.002	<0.002	<0.002	<0.006	
MW-9	3/24/2010	<0.002	<0.002	<0.002	<0.006	
MW-9	9/28/2010	<0.001	<0.002	<0.002	<0.004	
MW-9	4/28/2011	<0.001	<0.002	<0.002	<0.002	
MW-9	9/12/2011	<0.001	<0.002	<0.002	<0.004	
MW-9	3/5/2012	<0.005	<0.005	<0.005	<0.015	
MW-9	9/4/2012	<0.005	<0.005	<0.005	<0.015	
MW-9	2/18/2013	<0.001	<0.001	<0.001	<0.003	
MW-9	9/9/2013	<0.001	<0.001	<0.001	<0.001	
MW-9	2/25/2014	<0.001	<0.001	<0.001	<0.001	
MW-9	9/23/2014	<0.001	<0.001	<0.001	<0.003	
MW-9	2/24/2015	<0.001	<0.001	<0.001	<0.003	
MW-9	9/1/2015	<0.001	<0.001	<0.001	<0.003	
MW-9	3/24/2016	<0.001	<0.001	<0.001	<0.003	
MW-9	9/28/2016	<0.0010	<0.0010	<0.0010	<0.0030	
MW-9	3/7/2017	<0.0010	<0.0010	<0.0010	<0.0010	
MW-9	10/3/2017	<0.0010	<0.0010	<0.0010	<0.0030	
MW-9	3/14/2018	<0.0010	<0.0010	<0.0010	<0.0030	
MW-9	9/7/2018	<0.0010	<0.0010	<0.0010	<0.0030	
MW-9	3/26/2019	<0.0010	<0.0010	<0.0010	<0.0030	
MW-9	9/18/2019	<0.0010	<0.0010	<0.0010	<0.0030	
MW-9	6/24/2020	<0.0010	<0.0010	<0.0010	<0.0030	
MW-9	9/16/2020	<0.0010	<0.0010	<0.0010	<0.0030	
MW-9	3/25/2021	<0.0010	<0.0010	<0.0010	<0.0030	
MW-9	9/23/2021	<0.0010	<0.0010	<0.0010	<0.0030	
MW-9	3/24/2022	<0.00100	<0.00100	<0.00100	<0.00300	
MW-9	9/16/2022	<0.00100	<0.00100	<0.00100	<0.00300	
MW-9	3/23/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-9	9/22/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-9	3/19/2024	<0.00100	<0.00100	<0.00100	<0.00300	
MW-9	9/19/2024	<0.00100	<0.00100	<0.00100	<0.00300	

APPENDIX A
HISTORICAL ANALYTICAL RESULTS
BTEX CONCENTRATIONS IN GROUNDWATER
LINAM RANCH
LEA COUNTY, NEW MEXICO

Location Identification	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Total Xylenes (mg/L)	Comments
NMWQCC Groundwater Standards (mg/L)		0.005	1.00	0.70	0.62	
MW-10	4/30/2008	0.769	0.0457	0.0851	0.05	
MW-10	4/29/2009	0.883	0.23	0.0859	0.0759	
MW-10	9/24/2009	1.07	0.126	0.148	0.154	
MW-10	3/24/2010	1.64	0.175	0.246	0.156	
MW-10	9/28/2010	1.9	0.0547 J	0.24	0.104 J	
MW-10	4/28/2011	1.72	0.228	0.195	0.126	Duplicate Sample Collected
MW-10 (Duplicate)	4/28/2011	2.29	0.258	0.234	0.155	
MW-10	9/12/2011	1.97	0.104	0.249	0.145	Duplicate Sample Collected
MW-10 (Duplicate)	9/12/2011	2.08	0.0964	0.25	0.153	
MW-10	3/5/2012	2.2	0.11	0.23	0.13	
MW-10	9/4/2012	2.7	0.0083	0.28	0.12	
MW-10	2/18/2013	2.0	0.019	0.3	0.13	
MW-10	9/9/2013	1.6	0.022	0.26	0.11	
MW-10	2/25/2014	1.7	0.0054	0.35	0.098	
MW-10	9/23/2014	2.2	<0.005	0.53	0.15	
MW-10	2/24/2015	1.6	0.012	0.29	0.086	
MW-10	9/1/2015	1.6	0.012	0.19	0.078	
MW-10	3/24/2016	4.6	0.0068	0.22	0.054	
MW-10	9/28/2016	3.1	0.012	0.25	0.19	
MW-10	3/7/2017	3.1	0.011	0.23	0.09	
MW-10	10/3/2017	4.27	0.0202	0.311	0.158	
MW-10	3/14/2018	4.24	<0.010	0.440	0.109	
MW-10	9/7/2018	3.32	0.0274	0.332	0.155	
MW-10	3/26/2019	2.0	0.0182	0.197	0.0826	
MW-10	9/18/2019	1.66	<0.200	0.284	0.202	
MW-10	6/23/2020	2.66	0.0100 J	0.522	0.141	
MW-10	9/16/2020	2.96	<0.0200	0.500	0.119	
MW-10	3/25/2021	1.64	0.0162 J	0.221	0.0452 J	
MW-10	9/23/2021	1.52	<0.0200	0.272	0.0150 J	
MW-10	3/24/2022	1.31	0.0107 J	0.247	0.0497 J	
MW-10	9/16/2022	1.40	0.00793	0.293	0.0645	
MW-10	3/23/2023	0.20	0.0130 J	0.937	0.0121 J	
MW-10	9/22/2023	0.40	0.0209	0.154	0.03	
MW-10	3/19/2024	0.734	0.00138	0.35	0.0695	
MW-10	9/19/2024	0.277	<0.025	0.538	0.0351 J	
MW-10D	4/30/2008	0.195	0.0677	0.0144	0.0221	
MW-10D	4/29/2009	0.179	0.0772	0.0203	0.0296	
MW-10D	9/24/2009	0.103	0.0496	0.0127	0.0261	
MW-10D	3/24/2010	0.196	0.0703	0.0129	0.0202	
MW-10D	9/28/2010	0.0402	0.0358	0.006	0.0077 J	
MW-10D	4/28/2011	0.0512	0.0373	0.0063	0.0113	
MW-10D	9/12/2011	0.0278	0.0131	0.0032	0.006	
MW-10D	3/5/2012	0.024	0.0081	<0.005	<0.015	Duplicate Sample Collected
MW-10D (Duplicate)	3/5/2012	0.022	0.0089	<0.005	<0.015	
MW-10D	9/4/2012	0.023	0.0057	<0.005	<0.015	
MW-10D	2/18/2013	0.034	0.014	0.0023	0.0031	
MW-10D	9/9/2013	0.034	0.019	<0.005	<0.005	
MW-10D	2/25/2014	0.046	0.021	0.005	<0.005	Duplicate Sample Collected
MW-10D (Duplicate)	2/25/2014	0.043	0.019	<0.005	<0.005	
MW-10D	9/23/2014	0.059	0.024	<0.005	<0.015	Duplicate Sample Collected
MW-10D (Duplicate)	9/23/2014	0.058	0.024	<0.005	<0.015	
MW-10D	2/24/2015	0.062	0.026	0.008	<0.015	Duplicate Sample Collected
MW-10D (Duplicate)	2/24/2015	0.058	0.024	0.0074	<0.015	
MW-10D	9/1/2015	0.062	0.025	0.006	<0.015	Duplicate Sample Collected
MW-10D (Duplicate)	9/1/2015	0.065	0.026	0.0075	<0.015	
MW-10D	3/24/2016	0.079	0.021	0.021	<0.015	Duplicate Sample Collected

APPENDIX A
HISTORICAL ANALYTICAL RESULTS
BTEX CONCENTRATIONS IN GROUNDWATER
LINAM RANCH
LEA COUNTY, NEW MEXICO

Location Identification	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Total Xylenes (mg/L)	Comments
NMWQCC Groundwater Standards (mg/L)		0.005	1.00	0.70	0.62	
MW-10D (Duplicate)	3/24/2016	0.079	0.019	0.013	<0.015	
MW-10D	9/28/2016	0.024	0.013	<0.0050	<0.015	Duplicate Sample Collected
MW-10D (Duplicate)	9/28/2016	0.025	0.013	<0.0050	<0.015	
MW-10D	3/7/2017	0.15	0.017	0.026	0.0072	Duplicate Sample Collected
MW-10D (Duplicate)	3/7/2017	0.15	0.016	0.025	0.0066	
MW-10D	10/3/2017	0.0510	0.0153	<0.010	<0.030	Duplicate Sample Collected
MW-10D (Duplicate)	10/3/2017	0.0614	0.020	<0.020	<0.060	
MW-10D	3/14/2018	0.116	0.0178	0.0194	0.00472	Duplicate Sample Collected
MW-10D (Duplicate)	3/14/2018	0.104	0.0169	0.0176	<0.0150	
MW-10D	9/7/2018	0.0499	0.0163	0.00769	0.0033	Duplicate Sample Collected
MW-10D (Duplicate)	9/7/2018	0.0497	0.0181	0.00899	0.00384	
MW-10D	3/26/2019	0.047	0.0126	0.00647	0.00238 J	Duplicate Sample Collected
MW-10D (Duplicate)	3/26/2019	0.0477	0.0124	0.00642	0.00227 J	
MW-10D	9/18/2019	0.0588	0.0119	0.0182	0.00272 J	Duplicate Sample Collected
MW-10D (Duplicate)	9/18/2019	0.0574	0.0116	0.0185	0.00264 J	
MW-10D	6/23/2020	0.0297	0.0151	0.00472	0.00318	Duplicate Sample Collected
MW-10D (Duplicate)	6/23/2020	0.0290	0.0145	0.00418	0.00323	
MW-10D	9/16/2020	0.0466	0.0138	0.0103	0.00248 J	Duplicate Sample Collected
MW-10D (Duplicate)	9/16/2020	0.0523	0.0124	0.0129	0.00261 J	
MW-10D	3/25/2021	0.0318	0.0153	0.00399	0.00328	Duplicate Sample Collected
MW-10D (Duplicate)	3/25/2021	0.0322	0.0148	0.00418	0.0034	
MW-10D	9/23/2021	0.0227	0.0117	0.0036	0.00328	Duplicate Sample Collected
MW-10D (Duplicate)	9/23/2021	0.0221	0.0116	0.00361	0.00325	
MW-10D	3/24/2022	0.0276	0.0201	0.00333	0.00513	Duplicate Sample Collected
MW-10D (Duplicate)	3/24/2022	0.0285	0.0212	0.00347	0.00498	
MW-10D	9/16/2022	0.0201	0.0134 J	0.00341 J	<0.0600	Duplicate Sample Collected
MW-10D (Duplicate)	9/16/2022	0.0196 J	0.0146 J	<0.0250	<0.0750	
MW-10D	3/23/2023	0.0237	0.0163	0.00303 J	0.00452 J	Duplicate Sample Collected
MW-10D (Duplicate)	3/23/2023	0.222	0.0128	0.00248	0.00372	
MW-10D	9/22/2023	0.0446	0.0178	0.00514	0.00499	Duplicate Sample Collected
MW-10D (Duplicate)	9/22/2023	0.0484	0.000337	0.559	0.000662	
MW-10D	3/19/2024	0.0196	0.0135	0.00195 J	<0.00300	Duplicate Sample Collected
MW-10D (Duplicate)	3/19/2024	0.0224	0.016	0.00253 J	0.00239 J	
MW-10D	9/19/2024	0.0334	0.0152	0.00564 J	0.00585 J	Duplicate Sample Collected
MW-10D (Duplicate)	9/19/2024	0.0305	0.0138	0.00519	0.00575	
MW-11	4/29/2009	<0.00046	<0.00048	<0.00045	<0.0014	
MW-11	9/24/2009	<0.002	<0.002	<0.002	<0.006	
MW-11	3/24/2010	<0.002	<0.002	<0.002	<0.006	
MW-11	9/28/2010	0.0036	<0.002	<0.002	0.004	
MW-11	4/28/2011	<0.001	<0.002	<0.002	<0.002	
MW-11	9/12/2001	<0.001	<0.002	<0.002	<0.004	
MW-11	3/5/2012	<0.005	<0.005	<0.005	<0.015	
MW-11	9/4/2012	<0.005	<0.005	<0.005	<0.015	
MW-11	2/18/2013	<0.001	<0.001	<0.001	<0.003	
MW-11	9/9/2013	<0.001	<0.001	<0.001	0.0033	
MW-11	2/25/2014	<0.001	<0.001	<0.001	<0.001	
MW-11	9/23/2014	<0.001	<0.001	<0.001	<0.003	
MW-11	2/24/2015	0.0019	<0.001	<0.001	<0.003	
MW-11	9/1/2015	0.019	<0.001	<0.001	0.0031	
MW-11	3/24/2016	<0.001	<0.001	<0.001	<0.003	
MW-11	9/28/2016	0.0036	<0.0010	<0.0010	<0.0030	
MW-11	3/7/2017	0.0081	<0.0010	<0.0010	0.0017	
MW-11	10/3/2017	0.000951 J	<0.0010	<0.0010	<0.0030	
MW-11	3/14/2018	0.00385	<0.0010	<0.0010	<0.0030	
MW-11	9/7/2018	0.000467 J	<0.0010	<0.0010	<0.0030	
MW-11	3/26/2019	0.0135	0.00082 J	<0.0010	<0.0030	

**APPENDIX A
HISTORICAL ANALYTICAL RESULTS
BTEX CONCENTRATIONS IN GROUNDWATER
LINAM RANCH
LEA COUNTY, NEW MEXICO**

Location Identification	Sample Date	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Total Xylenes (mg/L)	Comments
NMWQCC Groundwater Standards (mg/L)		0.005	1.00	0.70	0.62	
MW-11	9/18/2019	0.0207	0.00138	0.000459 J	0.00166 J	
MW-11	6/23/2020	0.05	0.00263	0.000628 J	0.00211 J	
MW-11	9/16/2020	0.0148	0.00138	0.000301 J	0.000603 J	
MW-11	3/25/2021	0.0227	0.000762 J	0.000310 J	0.00150 J	
MW-11	9/23/2021	0.0178	0.000671 J	0.000456 J	0.00147 J	
MW-11	3/24/2022	0.00411	<0.00100	<0.00100	0.000315 J	
MW-11	9/16/2022	Not Sampled- LNAPL Present				LNAPL (1.30)
MW-11	3/23/2023	Not Sampled- LNAPL Present				
MW-11	9/22/2023	Not Sampled- LNAPL Present				
MW-11	3/19/2024	Not Sampled- LNAPL Present				
MW-11	9/19/2024	Not Sampled- LNAPL Present				
MW-13	4/29/2009	<0.00046	<0.00048	<0.00045	<0.0014	
MW-13	9/24/2009	<0.002	<0.002	<0.002	<0.006	
MW-13	3/24/2010	<0.002	<0.002	<0.002	<0.006	
MW-13	9/28/2010	<0.001	<0.002	<0.002	<0.004	
MW-13	4/28/2011	<0.001	<0.002	<0.002	<0.002	
MW-13	9/12/2011	<0.001	<0.002	<0.002	<0.004	
MW-13	3/5/2012	<0.005	<0.005	<0.005	<0.015	
MW-13	Well Destroyed					
Trip Blank	2/25/2014	<0.001	<0.001	<0.001	<0.001	
Trip Blank	9/23/2014	<0.001	<0.001	<0.001	<0.003	
Trip Blank	2/24/2015	<0.001	<0.001	<0.001	<0.003	
Trip Blank	9/1/2015	<0.001	<0.001	<0.001	<0.003	
Trip Blank	3/24/2016	<0.001	<0.001	<0.001	<0.003	
Trip Blank	9/28/2016	<0.0010	<0.0010	<0.0010	<0.0030	
Trip Blank	3/7/2017	<0.0010	<0.0010	<0.0010	<0.0010	
Trip Blank	10/3/2017	<0.0010	<0.0010	<0.0010	<0.0030	
Trip Blank	3/14/2018	<0.0010	<0.0010	<0.0010	<0.0030	
Trip Blank	9/7/2018	<0.0010	<0.0010	<0.0010	<0.0030	
Trip Blank	3/26/2019	<0.0010	<0.0010	<0.0010	<0.0030	
Trip Blank	9/18/2019	<0.0010	<0.0010	<0.0010	<0.0030	
Trip Blank	6/24/2020	<0.0010	<0.0010	<0.0010	<0.0030	
Trip Blank	9/16/2020	<0.0010	<0.0010	<0.0010	<0.0030	
Trip Blank	3/25/2021	<0.0010	<0.0010	<0.0010	<0.0030	
Trip Blank	9/23/2021	<0.0010	<0.0010	<0.0010	<0.0030	
Trip Blank	3/24/2022	<0.00100	<0.00100	<0.00100	<0.00300	
Trip Blank	3/23/2023	<0.00100	<0.00100	<0.00100	<0.00300	
Trip Blank	9/16/2022	<0.00100	<0.00100	<0.00100	<0.00300	
Trip Blank	9/22/2023	<0.00100	<0.00100	<0.00100	<0.00300	
Trip Blank	3/19/2024	<0.00100	<0.00100	<0.00100	<0.00300	
Trip Blank	9/19/2024	<0.00100	<0.00100	<0.00100	<0.00300	

Notes:

Bold red values indicate an exceedance of the NMWQCC groundwater standards for the Site.

NMWQCC = New Mexico Water Quality Control Commission

LNAPL = Light Non-Aqueous Phase Liquid

J = A qualifier indicating an estimated value of a concentration above the laboratory's Method Detection Limit (MDL) but below the Reported Detection Limit (RDL).

NS = Not Sampled

mg/L = milligrams per liter

Appendix B

Laboratory Analytical Report

- Pace Analytical Job #: L1717119
- Pace Analytical Job #: L1780263



ANALYTICAL REPORT

March 27, 2024

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Sr
- 6 Qc
- 7 Gl
- 8 Al
- 9 Sc

DCP Midstream - Tasman

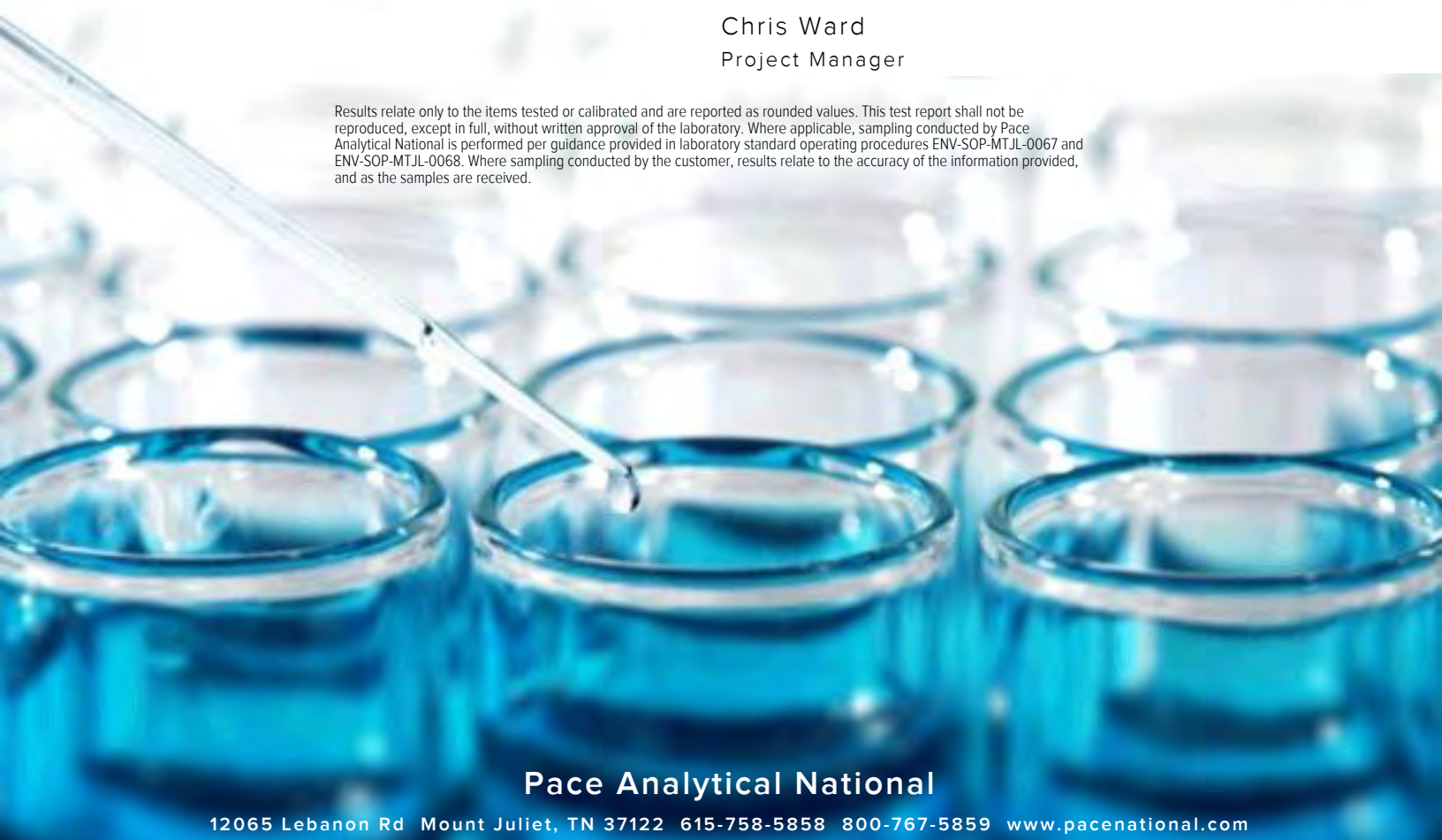
Sample Delivery Group: L1717119
 Samples Received: 03/20/2024
 Project Number: 400128006
 Description: Linam Ranch

Report To: Brett Dennis
 2620 W. Marland Blvd
 Hobbs, NM 88240

Entire Report Reviewed By:










Chris Ward
Project Manager

Results relate only to the items tested or calibrated and are reported as rounded values. This test report shall not be reproduced, except in full, without written approval of the laboratory. Where applicable, sampling conducted by Pace Analytical National is performed per guidance provided in laboratory standard operating procedures ENV-SOP-MTJL-0067 and ENV-SOP-MTJL-0068. Where sampling conducted by the customer, results relate to the accuracy of the information provided, and as the samples are received.



Pace Analytical National

12065 Lebanon Rd Mount Juliet, TN 37122 615-758-5858 800-767-5859 www.pacenational.com

Cp: Cover Page	1	
Tc: Table of Contents	2	
Ss: Sample Summary	3	
Cn: Case Narrative	5	
Sr: Sample Results	6	
MW-1 L1717119-01	6	
MW-3 L1717119-02	7	
MW-5 L1717119-03	8	
MW-8 L1717119-04	9	
MW-9 L1717119-05	10	
MW-10 L1717119-06	11	
MW-10D L1717119-07	12	
DUPLICATE L1717119-08	13	
TRIP BLANK L1717119-09	14	
Qc: Quality Control Summary	15	
Volatile Organic Compounds (GC/MS) by Method 8260B	15	
Gl: Glossary of Terms	17	
Al: Accreditations & Locations	18	
Sc: Sample Chain of Custody	19	

MW-1 L1717119-01 GW

Collected by Kendon Stark
 Collected date/time 03/19/24 11:48
 Received date/time 03/20/24 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2252578	1	03/23/24 15:37	03/23/24 15:37	JTO	Mt. Juliet, TN

1 Cp

2 Tc

3 Ss

MW-3 L1717119-02 GW

Collected by Kendon Stark
 Collected date/time 03/19/24 12:36
 Received date/time 03/20/24 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2252578	1	03/23/24 15:59	03/23/24 15:59	JTO	Mt. Juliet, TN

4 Cn

5 Sr

MW-5 L1717119-03 GW

Collected by Kendon Stark
 Collected date/time 03/19/24 14:23
 Received date/time 03/20/24 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2252578	1	03/23/24 16:20	03/23/24 16:20	JTO	Mt. Juliet, TN

6 Qc

7 Gl

MW-8 L1717119-04 GW

Collected by Kendon Stark
 Collected date/time 03/19/24 12:22
 Received date/time 03/20/24 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2252578	1	03/23/24 16:42	03/23/24 16:42	JTO	Mt. Juliet, TN

8 Al

9 Sc

MW-9 L1717119-05 GW

Collected by Kendon Stark
 Collected date/time 03/19/24 14:04
 Received date/time 03/20/24 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2252578	1	03/23/24 17:03	03/23/24 17:03	JTO	Mt. Juliet, TN

MW-10 L1717119-06 GW

Collected by Kendon Stark
 Collected date/time 03/19/24 13:09
 Received date/time 03/20/24 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2252578	1	03/23/24 17:25	03/23/24 17:25	JTO	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2254479	25	03/27/24 00:08	03/27/24 00:08	JHH	Mt. Juliet, TN

MW-10D L1717119-07 GW

Collected by Kendon Stark
 Collected date/time 03/19/24 13:44
 Received date/time 03/20/24 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2254479	10	03/27/24 00:27	03/27/24 00:27	JHH	Mt. Juliet, TN

DUPLICATE L1717119-08 GW

Collected by Kendon Stark
 Collected date/time 03/19/24 00:00
 Received date/time 03/20/24 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2254479	10	03/27/24 00:46	03/27/24 00:46	JHH	Mt. Juliet, TN

SAMPLE SUMMARY

TRIP BLANK L1717119-09 GW

Collected by: Kendon Stark
Collected date/time: 03/19/24 00:00
Received date/time: 03/20/24 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2252578	1	03/23/24 11:17	03/23/24 11:17	JTO	Mt. Juliet, TN

¹ Cp

² Tc

³ Ss

⁴ Cn

⁵ Sr

⁶ Qc

⁷ Gl

⁸ Al

⁹ Sc

All sample aliquots were received at the correct temperature, in the proper containers, with the appropriate preservatives, and within method specified holding times, unless qualified or notated within the report. Where applicable, all MDL (LOD) and RDL (LOQ) values reported for environmental samples have been corrected for the dilution factor used in the analysis. All Method and Batch Quality Control are within established criteria except where addressed in this case narrative, a non-conformance form or properly qualified within the sample results. By my digital signature below, I affirm to the best of my knowledge, all problems/anomalies observed by the laboratory as having the potential to affect the quality of the data have been identified by the laboratory, and no information or data have been knowingly withheld that would affect the quality of the data.

Chris Ward
Project Manager

¹ Cp

² Tc

³ Ss

⁴ Cn

⁵ Sr

⁶ Qc

⁷ Gl

⁸ Al

⁹ Sc

Collected date/time: 03/19/24 11:48

L1717119

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	mg/l		mg/l	mg/l		date / time	
Benzene	U		0.0000941	0.00100	1	03/23/2024 15:37	WG2252578
Toluene	U		0.000278	0.00100	1	03/23/2024 15:37	WG2252578
Ethylbenzene	U		0.000137	0.00100	1	03/23/2024 15:37	WG2252578
Total Xylenes	U		0.000174	0.00300	1	03/23/2024 15:37	WG2252578
(S) Toluene-d8	115			80.0-120		03/23/2024 15:37	WG2252578
(S) 4-Bromofluorobenzene	109			77.0-126		03/23/2024 15:37	WG2252578
(S) 1,2-Dichloroethane-d4	117			70.0-130		03/23/2024 15:37	WG2252578

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Sr
- 6 Qc
- 7 Gl
- 8 Al
- 9 Sc

Collected date/time: 03/19/24 12:36

L1717119

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	mg/l		mg/l	mg/l		date / time	
Benzene	U		0.0000941	0.00100	1	03/23/2024 15:59	WG2252578
Toluene	U		0.000278	0.00100	1	03/23/2024 15:59	WG2252578
Ethylbenzene	U		0.000137	0.00100	1	03/23/2024 15:59	WG2252578
Total Xylenes	U		0.000174	0.00300	1	03/23/2024 15:59	WG2252578
(S) Toluene-d8	113			80.0-120		03/23/2024 15:59	WG2252578
(S) 4-Bromofluorobenzene	109			77.0-126		03/23/2024 15:59	WG2252578
(S) 1,2-Dichloroethane-d4	119			70.0-130		03/23/2024 15:59	WG2252578

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Sr
- 6 Qc
- 7 Gl
- 8 Al
- 9 Sc

Collected date/time: 03/19/24 14:23

L1717119

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	0.00487		0.0000941	0.00100	1	03/23/2024 16:20	WG2252578
Toluene	U		0.000278	0.00100	1	03/23/2024 16:20	WG2252578
Ethylbenzene	0.121		0.000137	0.00100	1	03/23/2024 16:20	WG2252578
Total Xylenes	U		0.000174	0.00300	1	03/23/2024 16:20	WG2252578
(S) Toluene-d8	105			80.0-120		03/23/2024 16:20	WG2252578
(S) 4-Bromofluorobenzene	105			77.0-126		03/23/2024 16:20	WG2252578
(S) 1,2-Dichloroethane-d4	120			70.0-130		03/23/2024 16:20	WG2252578

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Sr
- 6 Qc
- 7 Gl
- 8 Al
- 9 Sc

Collected date/time: 03/19/24 12:22

L1717119

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	mg/l		mg/l	mg/l		date / time	
Benzene	U		0.0000941	0.00100	1	03/23/2024 16:42	WG2252578
Toluene	U		0.000278	0.00100	1	03/23/2024 16:42	WG2252578
Ethylbenzene	U		0.000137	0.00100	1	03/23/2024 16:42	WG2252578
Total Xylenes	U		0.000174	0.00300	1	03/23/2024 16:42	WG2252578
(S) Toluene-d8	114			80.0-120		03/23/2024 16:42	WG2252578
(S) 4-Bromofluorobenzene	109			77.0-126		03/23/2024 16:42	WG2252578
(S) 1,2-Dichloroethane-d4	119			70.0-130		03/23/2024 16:42	WG2252578

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Sr
- 6 Qc
- 7 Gl
- 8 Al
- 9 Sc

Collected date/time: 03/19/24 14:04

L1717119

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	mg/l		mg/l	mg/l		date / time	
Benzene	U		0.0000941	0.00100	1	03/23/2024 17:03	WG2252578
Toluene	U		0.000278	0.00100	1	03/23/2024 17:03	WG2252578
Ethylbenzene	U		0.000137	0.00100	1	03/23/2024 17:03	WG2252578
Total Xylenes	U		0.000174	0.00300	1	03/23/2024 17:03	WG2252578
(S) Toluene-d8	111			80.0-120		03/23/2024 17:03	WG2252578
(S) 4-Bromofluorobenzene	108			77.0-126		03/23/2024 17:03	WG2252578
(S) 1,2-Dichloroethane-d4	120			70.0-130		03/23/2024 17:03	WG2252578

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Sr
- 6 Qc
- 7 Gl
- 8 Al
- 9 Sc

Collected date/time: 03/19/24 13:09

L1717119

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	0.734		0.00235	0.0250	25	03/27/2024 00:08	WG2254479
Toluene	0.00138		0.000278	0.00100	1	03/23/2024 17:25	WG2252578
Ethylbenzene	0.350		0.00343	0.0250	25	03/27/2024 00:08	WG2254479
Total Xylenes	0.0695		0.000174	0.00300	1	03/23/2024 17:25	WG2252578
(S) Toluene-d8	106			80.0-120		03/23/2024 17:25	WG2252578
(S) Toluene-d8	103			80.0-120		03/27/2024 00:08	WG2254479
(S) 4-Bromofluorobenzene	104			77.0-126		03/23/2024 17:25	WG2252578
(S) 4-Bromofluorobenzene	86.7			77.0-126		03/27/2024 00:08	WG2254479
(S) 1,2-Dichloroethane-d4	115			70.0-130		03/23/2024 17:25	WG2252578
(S) 1,2-Dichloroethane-d4	114			70.0-130		03/27/2024 00:08	WG2254479

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Sr
- 6 Qc
- 7 Gl
- 8 Al
- 9 Sc

Collected date/time: 03/19/24 13:44

L1717119

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis date / time	Batch
Benzene	0.0196		0.000941	0.0100	10	03/27/2024 00:27	WG2254479
Toluene	0.0135		0.00278	0.0100	10	03/27/2024 00:27	WG2254479
Ethylbenzene	0.00195	J	0.00137	0.0100	10	03/27/2024 00:27	WG2254479
Total Xylenes	U		0.00174	0.0300	10	03/27/2024 00:27	WG2254479
(S) Toluene-d8	105			80.0-120		03/27/2024 00:27	WG2254479
(S) 4-Bromofluorobenzene	94.5			77.0-126		03/27/2024 00:27	WG2254479
(S) 1,2-Dichloroethane-d4	115			70.0-130		03/27/2024 00:27	WG2254479

Sample Narrative:

L1717119-07 WG2254479: Non-target compounds too high to run at a lower dilution.

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Sr
- 6 Qc
- 7 Gl
- 8 Al
- 9 Sc

Collected date/time: 03/19/24 00:00

L1717119

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	0.0224		0.000941	0.0100	10	03/27/2024 00:46	WG2254479
Toluene	0.0160		0.00278	0.0100	10	03/27/2024 00:46	WG2254479
Ethylbenzene	0.00253	J	0.00137	0.0100	10	03/27/2024 00:46	WG2254479
Total Xylenes	0.00239	J	0.00174	0.0300	10	03/27/2024 00:46	WG2254479
(S) Toluene-d8	108			80.0-120		03/27/2024 00:46	WG2254479
(S) 4-Bromofluorobenzene	96.8			77.0-126		03/27/2024 00:46	WG2254479
(S) 1,2-Dichloroethane-d4	114			70.0-130		03/27/2024 00:46	WG2254479

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Sr
- 6 Qc
- 7 Gl
- 8 Al
- 9 Sc

Sample Narrative:

L1717119-08 WG2254479: Non-target compounds too high to run at a lower dilution.

Collected date/time: 03/19/24 00:00

L1717119

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	mg/l		mg/l	mg/l		date / time	
Benzene	U		0.0000941	0.00100	1	03/23/2024 11:17	WG2252578
Toluene	U		0.000278	0.00100	1	03/23/2024 11:17	WG2252578
Ethylbenzene	U		0.000137	0.00100	1	03/23/2024 11:17	WG2252578
Total Xylenes	U		0.000174	0.00300	1	03/23/2024 11:17	WG2252578
(S) Toluene-d8	110			80.0-120		03/23/2024 11:17	WG2252578
(S) 4-Bromofluorobenzene	113			77.0-126		03/23/2024 11:17	WG2252578
(S) 1,2-Dichloroethane-d4	118			70.0-130		03/23/2024 11:17	WG2252578

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Sr
- 6 Qc
- 7 Gl
- 8 Al
- 9 Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

[L1717119-01,02,03,04,05,06,09](#)

Method Blank (MB)

(MB) R4050187-3 03/23/24 10:55

Analyte	MB Result	MB Qualifier	MB MDL	MB RDL
	mg/l		mg/l	mg/l
Benzene	U		0.0000941	0.00100
Toluene	U		0.000278	0.00100
Ethylbenzene	U		0.000137	0.00100
Total Xylenes	U		0.000174	0.00300
(S) Toluene-d8	108			80.0-120
(S) 4-Bromofluorobenzene	110			77.0-126
(S) 1,2-Dichloroethane-d4	118			70.0-130

¹Cp

²Tc

³Ss

⁴Cn

⁵Sr

⁶Qc

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R4050187-1 03/23/24 09:48 • (LCSD) R4050187-2 03/23/24 10:10

Analyte	Spike Amount	LCS Result	LCSD Result	LCS Rec.	LCSD Rec.	Rec. Limits	LCS Qualifier	LCSD Qualifier	RPD	RPD Limits
	mg/l	mg/l	mg/l	%	%	%			%	%
Benzene	0.00500	0.00478	0.00496	95.6	99.2	70.0-123			3.70	20
Toluene	0.00500	0.00432	0.00444	86.4	88.8	79.0-120			2.74	20
Ethylbenzene	0.00500	0.00416	0.00438	83.2	87.6	79.0-123			5.15	20
Total Xylenes	0.0150	0.0127	0.0133	84.7	88.7	79.0-123			4.62	20
(S) Toluene-d8				108	108	80.0-120				
(S) 4-Bromofluorobenzene				114	113	77.0-126				
(S) 1,2-Dichloroethane-d4				122	116	70.0-130				

⁷Gl

⁸Al

⁹Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

[L1717119-06,07,08](#)

Method Blank (MB)

(MB) R4050351-3 03/26/24 18:55

Analyte	MB Result	MB Qualifier	MB MDL	MB RDL
	mg/l		mg/l	mg/l
Benzene	U		0.0000941	0.00100
Toluene	U		0.000278	0.00100
Ethylbenzene	U		0.000137	0.00100
Total Xylenes	U		0.000174	0.00300
(S) Toluene-d8	103			80.0-120
(S) 4-Bromofluorobenzene	79.1			77.0-126
(S) 1,2-Dichloroethane-d4	123			70.0-130

¹Cp

²Tc

³Ss

⁴Cn

⁵Sr

⁶Qc

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R4050351-1 03/26/24 17:59 • (LCSD) R4050351-2 03/26/24 18:17

Analyte	Spike Amount	LCS Result	LCSD Result	LCS Rec.	LCSD Rec.	Rec. Limits	LCS Qualifier	LCSD Qualifier	RPD	RPD Limits
	mg/l	mg/l	mg/l	%	%	%			%	%
Benzene	0.00500	0.00497	0.00527	99.4	105	70.0-123			5.86	20
Toluene	0.00500	0.00518	0.00541	104	108	79.0-120			4.34	20
Ethylbenzene	0.00500	0.00460	0.00497	92.0	99.4	79.0-123			7.73	20
Total Xylenes	0.0150	0.0139	0.0150	92.7	100	79.0-123			7.61	20
(S) Toluene-d8				101	103	80.0-120				
(S) 4-Bromofluorobenzene				84.4	86.3	77.0-126				
(S) 1,2-Dichloroethane-d4				119	120	70.0-130				

⁷Gl

⁸Al

⁹Sc

Guide to Reading and Understanding Your Laboratory Report

The information below is designed to better explain the various terms used in your report of analytical results from the Laboratory. This is not intended as a comprehensive explanation, and if you have additional questions please contact your project representative.

Results Disclaimer - Information that may be provided by the customer, and contained within this report, include Permit Limits, Project Name, Sample ID, Sample Matrix, Sample Preservation, Field Blanks, Field Spikes, Field Duplicates, On-Site Data, Sampling Collection Dates/Times, and Sampling Location. Results relate to the accuracy of this information provided, and as the samples are received.

Abbreviations and Definitions

MDL	Method Detection Limit.
RDL	Reported Detection Limit.
Rec.	Recovery.
RPD	Relative Percent Difference.
SDG	Sample Delivery Group.
(S)	Surrogate (Surrogate Standard) - Analytes added to every blank, sample, Laboratory Control Sample/Duplicate and Matrix Spike/Duplicate; used to evaluate analytical efficiency by measuring recovery. Surrogates are not expected to be detected in all environmental media.
U	Not detected at the Reporting Limit (or MDL where applicable).
Analyte	The name of the particular compound or analysis performed. Some Analyses and Methods will have multiple analytes reported.
Dilution	If the sample matrix contains an interfering material, the sample preparation volume or weight values differ from the standard, or if concentrations of analytes in the sample are higher than the highest limit of concentration that the laboratory can accurately report, the sample may be diluted for analysis. If a value different than 1 is used in this field, the result reported has already been corrected for this factor.
Limits	These are the target % recovery ranges or % difference value that the laboratory has historically determined as normal for the method and analyte being reported. Successful QC Sample analysis will target all analytes recovered or duplicated within these ranges.
Qualifier	This column provides a letter and/or number designation that corresponds to additional information concerning the result reported. If a Qualifier is present, a definition per Qualifier is provided within the Glossary and Definitions page and potentially a discussion of possible implications of the Qualifier in the Case Narrative if applicable.
Result	The actual analytical final result (corrected for any sample specific characteristics) reported for your sample. If there was no measurable result returned for a specific analyte, the result in this column may state "ND" (Not Detected) or "BDL" (Below Detectable Levels). The information in the results column should always be accompanied by either an MDL (Method Detection Limit) or RDL (Reporting Detection Limit) that defines the lowest value that the laboratory could detect or report for this analyte.
Uncertainty (Radiochemistry)	Confidence level of 2 sigma.
Case Narrative (Cn)	A brief discussion about the included sample results, including a discussion of any non-conformances to protocol observed either at sample receipt by the laboratory from the field or during the analytical process. If present, there will be a section in the Case Narrative to discuss the meaning of any data qualifiers used in the report.
Quality Control Summary (Qc)	This section of the report includes the results of the laboratory quality control analyses required by procedure or analytical methods to assist in evaluating the validity of the results reported for your samples. These analyses are not being performed on your samples typically, but on laboratory generated material.
Sample Chain of Custody (Sc)	This is the document created in the field when your samples were initially collected. This is used to verify the time and date of collection, the person collecting the samples, and the analyses that the laboratory is requested to perform. This chain of custody also documents all persons (excluding commercial shippers) that have had control or possession of the samples from the time of collection until delivery to the laboratory for analysis.
Sample Results (Sr)	This section of your report will provide the results of all testing performed on your samples. These results are provided by sample ID and are separated by the analyses performed on each sample. The header line of each analysis section for each sample will provide the name and method number for the analysis reported.
Sample Summary (Ss)	This section of the Analytical Report defines the specific analyses performed for each sample ID, including the dates and times of preparation and/or analysis.
Qualifier	Description
J	The identification of the analyte is acceptable; the reported value is an estimate.

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

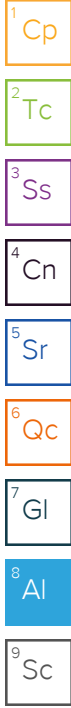
7 GI

8 AI

9 Sc

Pace Analytical National 12065 Lebanon Rd Mount Juliet, TN 37122

Alabama	40660	Nebraska	NE-OS-15-05
Alaska	17-026	Nevada	TN000032021-1
Arizona	AZ0612	New Hampshire	2975
Arkansas	88-0469	New Jersey-NELAP	TN002
California	2932	New Mexico ¹	TN00003
Colorado	TN00003	New York	11742
Connecticut	PH-0197	North Carolina	Env375
Florida	E87487	North Carolina ¹	DW21704
Georgia	NELAP	North Carolina ³	41
Georgia ¹	923	North Dakota	R-140
Idaho	TN00003	Ohio-VAP	CL0069
Illinois	200008	Oklahoma	9915
Indiana	C-TN-01	Oregon	TN200002
Iowa	364	Pennsylvania	68-02979
Kansas	E-10277	Rhode Island	LA000356
Kentucky ^{1,6}	KY90010	South Carolina	84004002
Kentucky ²	16	South Dakota	n/a
Louisiana	AI30792	Tennessee ^{1,4}	2006
Louisiana	LA018	Texas	T104704245-20-18
Maine	TN00003	Texas ⁵	LAB0152
Maryland	324	Utah	TN000032021-11
Massachusetts	M-TN003	Vermont	VT2006
Michigan	9958	Virginia	110033
Minnesota	047-999-395	Washington	C847
Mississippi	TN00003	West Virginia	233
Missouri	340	Wisconsin	998093910
Montana	CERT0086	Wyoming	A2LA
A2LA – ISO 17025	1461.01	AIHA-LAP,LLC EMLAP	100789
A2LA – ISO 17025 ⁵	1461.02	DOD	1461.01
Canada	1461.01	USDA	P330-15-00234
EPA-Crypto	TN00003		



¹ Drinking Water ² Underground Storage Tanks ³ Aquatic Toxicity ⁴ Chemical/Microbiological ⁵ Mold ⁶ Wastewater n/a Accreditation not applicable

* Not all certifications held by the laboratory are applicable to the results reported in the attached report.

* Accreditation is only applicable to the test methods specified on each scope of accreditation held by Pace Analytical.

DCP Midstream - Tasman

2620 W. Marland Blvd
Hobbs, NM 88240

Billing Information:
Steve Weathers
370 17th St, Ste 2500
Denver, CO 80202

Pres
Chk

Analysis / Container / Preservative

Chain of Custody



MT JULIET, TN

12065 Lebanon Rd Mount Juliet, TN 37122
Submitting a sample via this chain of custody
constitutes acknowledgment and acceptance of the
Pace Terms and Conditions found at:
<https://info.pacelabs.com/hubs/pas-standard-terms.pdf>

SDG #

1717119
F171

Acctnum: **DCPTASMAN**

Template: **T127845**

Prelogin: **P1060774**

PM: **824 - Chris Ward**

PB:

Shipped Via: **FedEX Ground**

Remarks | Sample # (lab only)

Report to: **Brett Dennis**
Email To: **Stephen.Weathers@p66.com; knorman@tasma**

Project Description: **Linam Ranch**
City/State Collected: _____
Please Circle: **PT MT CT ET**

Phone: **575-318-5017**
Client Project # _____
Lab Project # **DCPTASMAN-LINAM**

Collected by (print): **Kendon Stalk**
Site/Facility ID # _____
P.O. # **0000662143**

Collected by (signature): *Kendon Stalk*
Rush? (Lab MUST Be Notified)
Quote # _____

Immediately _____
Packed on Ice N ___ Y ___
Date Results Needed _____
No. of Cntrs _____

Sample ID | Comp/Grab | Matrix * | Depth | Date | Time | Cntrs

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	Cntrs
MW-1	Grab	GW	NA	3/19/24	11:48	3
MW-2		GW				3
MW-3		GW			12:36	3
MW-4		GW				3
MW-5		GW			14:23	3
MW-6		GW				3
MW-7		GW				3
MW-8		GW			12:22	3
MW-9		GW			14:04	3
MW-10		GW			13:09	3

V8260BTEX 40mlAmb-HCl

V8260BTEX 40mlAmb-HCl-Bik

* Matrix:
SS - Soil AIR - Air F - Filter
GW - Groundwater B - Bioassay
WW - WasteWater
DW - Drinking Water
OT - Other _____

Remarks:

pH _____ Temp _____

Flow _____ Other _____

Samples returned via:
___ UPS ___ FedEx ___ Courier _____

Tracking # **6426 8302 7127**

Sample Receipt Checklist	
COC Seal Present/Intact: NP	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N
COC Signed/Accurate:	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N
Bottles arrive intact:	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N
Correct bottles used:	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N
Sufficient volume sent:	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N
If Applicable	
VOA Zero Headspace:	<input type="checkbox"/> Y <input type="checkbox"/> N
Preservation Correct/Checked:	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N
RAD Screen <0.5 mR/hr:	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N

Relinquished by: (Signature) *Kendon Stalk*

Date: **3/19/24**
Time: **15:29**

Received by: (Signature)

Trip Blank Received: Yes No
HCl/MeOH
TBR

Relinquished by: (Signature)

Date: _____
Time: _____

Received by: (Signature)

Temp: **0.7 + 0 = 0.7**
Bottles Received: **24**

If preservation required by Login: Date/Time

Relinquished by: (Signature)

Date: _____
Time: _____

Received for lab by: (Signature)

Date: **3/20/24**
Time: **9:00**

Hold:

Condition: **NCF / OK**

Company Name/Address: **DCP Midstream - Tasman** Billing Information: **Steve Weathers** Pres Chk Analysis / Container / Preservative Chain of Custody

DCP Midstream - Tasman
2620 W. Marland Blvd
Hobbs, NM 88240

Steve Weathers
370 17th St, Ste 2500
Denver, CO 80202

Report to: **Brett Dennis**

Email To: **Stephen.Weathers@p66.com; knorman@tasma**

Project Description: **Linam Ranch**

Please Circle: **PT MT CT ET**

Phone: **575-318-5017**

Client Project #

Lab Project #
DCPTASMAN-LINAM

Collected by (print): **Kendon Stark**

Site/Facility ID #

P.O. #
0000662143

Collected by (signature): *Kendon Stark*

Rush? (Lab MUST Be Notified)
 Same Day Five Day
 Next Day 5 Day (Rad Only)
 Two Day 10 Day (Rad Only)
 Three Day

Quote #
Date Results Needed
No. of Cntrs

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	V8260BTEX 40mIAmb-HCl	V8260BTEX 40mIAmb-HCl-Blk	Analysis / Container / Preservative	Chain of Custody
MW-10D	Grab	GW	NA	3/19/24	13:44	3	X			
MW-11		GW				3	X			
DUPLICATE 15 here	↓	GW	↓			3	X			
		GW				3	X			
TRIP BLANK		GW				3		X		

* Matrix:
 SS - Soil AIR - Air F - Filter
 GW - Groundwater B - Bioassay
 WW - WasteWater
 DW - Drinking Water
 OT - Other

Remarks:
 pH _____ Temp _____
 Flow _____ Other _____
 Samples returned via:
 UPS FedEx Courier
 Tracking # **6426 8302 7127**

Sample Receipt Checklist
 COC Seal Present/Intact: Y N
 COC Signed/Accurate: Y N
 Bottles arrive intact: Y N
 Correct bottles used: Y N
 Sufficient volume sent: Y N
 If Applicable
 VOA Zero Headspace: Y N
 Preservation Correct/Checked: Y N
 RAD Screen <0.5 mR/hr: Y N

Relinquished by: (Signature) *Kendon Stark*

Date: **3/19/24** Time: **15:29**

Received by: (Signature)

Trip Blank Received: Yes No
 (HCL/MeOH) **3**
 TBR

Relinquished by: (Signature)

Date: Time:

Received by: (Signature)

Temp: **0.7 + 0 = 0.7** Bottles Received: **24**

If preservation required by Login: Date/Time

Relinquished by: (Signature)

Date: Time:

Received for lab by: (Signature)

Date: **3/20/24** Time: **9:00**

Hold: Condition: **NCF / OK**



ANALYTICAL REPORT

September 27, 2024

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Sr
- 6 Qc
- 7 Gl
- 8 Al
- 9 Sc

Phillips 66 - Tasman

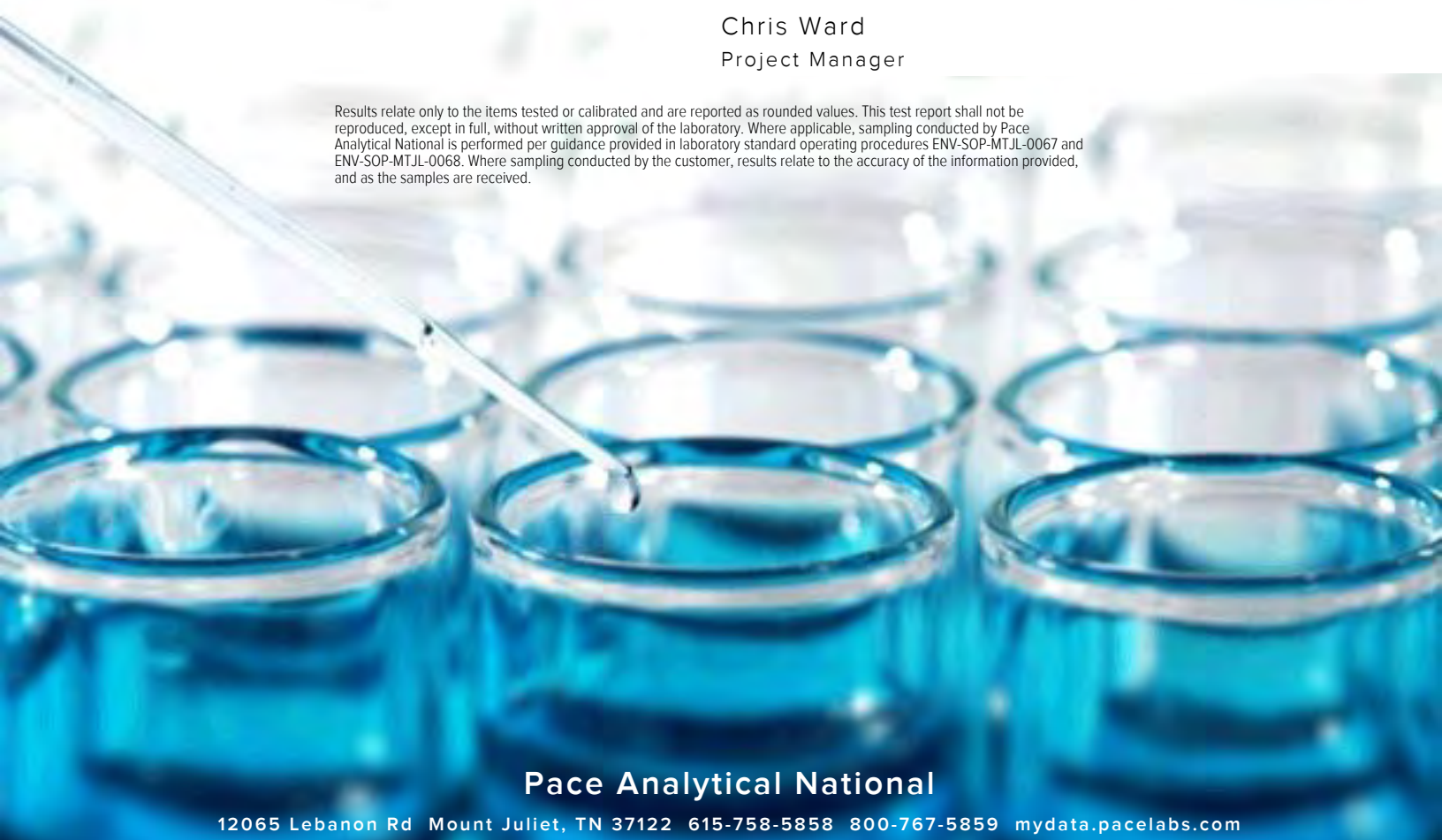
Sample Delivery Group: L1780263
 Samples Received: 09/20/2024
 Project Number: 400128006
 Description: Linam Ranch

Report To: Brett Dennis
 2620 W. Marland Blvd
 Hobbs, NM 88240

Entire Report Reviewed By:








Chris Ward
Project Manager

Results relate only to the items tested or calibrated and are reported as rounded values. This test report shall not be reproduced, except in full, without written approval of the laboratory. Where applicable, sampling conducted by Pace Analytical National is performed per guidance provided in laboratory standard operating procedures ENV-SOP-MTJL-0067 and ENV-SOP-MTJL-0068. Where sampling conducted by the customer, results relate to the accuracy of the information provided, and as the samples are received.



Pace Analytical National

12065 Lebanon Rd Mount Juliet, TN 37122 615-758-5858 800-767-5859 mydata.pacelabs.com

Cp: Cover Page	1	
Tc: Table of Contents	2	
Ss: Sample Summary	3	
Cn: Case Narrative	4	
Sr: Sample Results	5	
MW-3 L1780263-01	5	
MW-8 L1780263-02	6	
MW-9 L1780263-03	7	
MW-10 L1780263-04	8	
MW-10D L1780263-05	9	
DUPLICATE L1780263-06	10	
TRIP BLANK L1780263-07	11	
Qc: Quality Control Summary	12	
Volatile Organic Compounds (GC/MS) by Method 8260B	12	
Gl: Glossary of Terms	13	
Al: Accreditations & Locations	14	
Sc: Sample Chain of Custody	15	

MW-3 L1780263-01 GW

Collected by Kendon Stark
 Collected date/time 09/19/24 12:02
 Received date/time 09/20/24 09:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2370285	1	09/26/24 20:56	09/26/24 20:56	JAH	Mt. Juliet, TN

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Sr
- 6 Qc
- 7 Gl
- 8 Al
- 9 Sc

MW-8 L1780263-02 GW

Collected by Kendon Stark
 Collected date/time 09/19/24 11:51
 Received date/time 09/20/24 09:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2370285	1	09/26/24 21:15	09/26/24 21:15	JAH	Mt. Juliet, TN

MW-9 L1780263-03 GW

Collected by Kendon Stark
 Collected date/time 09/19/24 12:13
 Received date/time 09/20/24 09:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2370285	1	09/26/24 21:34	09/26/24 21:34	JAH	Mt. Juliet, TN

MW-10 L1780263-04 GW

Collected by Kendon Stark
 Collected date/time 09/19/24 12:59
 Received date/time 09/20/24 09:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2370285	25	09/26/24 22:31	09/26/24 22:31	JAH	Mt. Juliet, TN

MW-10D L1780263-05 GW

Collected by Kendon Stark
 Collected date/time 09/19/24 12:47
 Received date/time 09/20/24 09:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2370285	10	09/26/24 22:50	09/26/24 22:50	JAH	Mt. Juliet, TN

DUPLICATE L1780263-06 GW

Collected by Kendon Stark
 Collected date/time 09/19/24 00:00
 Received date/time 09/20/24 09:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2370285	1	09/26/24 21:53	09/26/24 21:53	JAH	Mt. Juliet, TN

TRIP BLANK L1780263-07 GW

Collected by Kendon Stark
 Collected date/time 09/19/24 00:00
 Received date/time 09/20/24 09:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2370285	1	09/26/24 17:26	09/26/24 17:26	JAH	Mt. Juliet, TN

All sample aliquots were received at the correct temperature, in the proper containers, with the appropriate preservatives, and within method specified holding times, unless qualified or notated within the report. Where applicable, all MDL (LOD) and RDL (LOQ) values reported for environmental samples have been corrected for the dilution factor used in the analysis. All Method and Batch Quality Control are within established criteria except where addressed in this case narrative, a non-conformance form or properly qualified within the sample results. By my digital signature below, I affirm to the best of my knowledge, all problems/anomalies observed by the laboratory as having the potential to affect the quality of the data have been identified by the laboratory, and no information or data have been knowingly withheld that would affect the quality of the data.

Chris Ward
Project Manager

- ¹ Cp
- ² Tc
- ³ Ss
- ⁴ Cn
- ⁵ Sr
- ⁶ Qc
- ⁷ Gl
- ⁸ Al
- ⁹ Sc

Collected date/time: 09/19/24 12:02

L1780263

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	mg/l		mg/l	mg/l		date / time	
Benzene	U		0.0000941	0.00100	1	09/26/2024 20:56	WG2370285
Toluene	U		0.000278	0.00100	1	09/26/2024 20:56	WG2370285
Ethylbenzene	U		0.000137	0.00100	1	09/26/2024 20:56	WG2370285
Total Xylenes	U		0.000174	0.00300	1	09/26/2024 20:56	WG2370285
(S) Toluene-d8	99.7			80.0-120		09/26/2024 20:56	WG2370285
(S) 4-Bromofluorobenzene	100			77.0-126		09/26/2024 20:56	WG2370285
(S) 1,2-Dichloroethane-d4	93.0			70.0-130		09/26/2024 20:56	WG2370285

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Sr
- 6 Qc
- 7 Gl
- 8 Al
- 9 Sc

Collected date/time: 09/19/24 11:51

L1780263

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis date / time	Batch
Benzene	U		0.0000941	0.00100	1	09/26/2024 21:15	WG2370285
Toluene	U		0.000278	0.00100	1	09/26/2024 21:15	WG2370285
Ethylbenzene	U		0.000137	0.00100	1	09/26/2024 21:15	WG2370285
Total Xylenes	U		0.000174	0.00300	1	09/26/2024 21:15	WG2370285
(S) Toluene-d8	98.7			80.0-120		09/26/2024 21:15	WG2370285
(S) 4-Bromofluorobenzene	103			77.0-126		09/26/2024 21:15	WG2370285
(S) 1,2-Dichloroethane-d4	94.1			70.0-130		09/26/2024 21:15	WG2370285

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Sr
- 6 Qc
- 7 Gl
- 8 Al
- 9 Sc

Collected date/time: 09/19/24 12:13

L1780263

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	mg/l		mg/l	mg/l		date / time	
Benzene	U		0.0000941	0.00100	1	09/26/2024 21:34	WG2370285
Toluene	U		0.000278	0.00100	1	09/26/2024 21:34	WG2370285
Ethylbenzene	U		0.000137	0.00100	1	09/26/2024 21:34	WG2370285
Total Xylenes	U		0.000174	0.00300	1	09/26/2024 21:34	WG2370285
(S) Toluene-d8	97.2			80.0-120		09/26/2024 21:34	WG2370285
(S) 4-Bromofluorobenzene	94.6			77.0-126		09/26/2024 21:34	WG2370285
(S) 1,2-Dichloroethane-d4	93.8			70.0-130		09/26/2024 21:34	WG2370285

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Sr
- 6 Qc
- 7 Gl
- 8 Al
- 9 Sc

Collected date/time: 09/19/24 12:59

L1780263

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	0.277		0.00235	0.0250	25	09/26/2024 22:31	WG2370285
Toluene	U		0.00695	0.0250	25	09/26/2024 22:31	WG2370285
Ethylbenzene	0.538		0.00343	0.0250	25	09/26/2024 22:31	WG2370285
Total Xylenes	0.0351	J	0.00435	0.0750	25	09/26/2024 22:31	WG2370285
(S) Toluene-d8	100			80.0-120		09/26/2024 22:31	WG2370285
(S) 4-Bromofluorobenzene	99.5			77.0-126		09/26/2024 22:31	WG2370285
(S) 1,2-Dichloroethane-d4	89.2			70.0-130		09/26/2024 22:31	WG2370285

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Sr
- 6 Qc
- 7 Gl
- 8 Al
- 9 Sc

Collected date/time: 09/19/24 12:47

L1780263

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	0.0334		0.000941	0.0100	10	09/26/2024 22:50	WG2370285
Toluene	0.0152		0.00278	0.0100	10	09/26/2024 22:50	WG2370285
Ethylbenzene	0.00564	J	0.00137	0.0100	10	09/26/2024 22:50	WG2370285
Total Xylenes	0.00585	J	0.00174	0.0300	10	09/26/2024 22:50	WG2370285
(S) Toluene-d8	100			80.0-120		09/26/2024 22:50	WG2370285
(S) 4-Bromofluorobenzene	88.9			77.0-126		09/26/2024 22:50	WG2370285
(S) 1,2-Dichloroethane-d4	92.3			70.0-130		09/26/2024 22:50	WG2370285

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Sr
- 6 Qc
- 7 Gl
- 8 Al
- 9 Sc

Sample Narrative:

L1780263-05 WG2370285: Elevated RL due to foamy matrix.

Collected date/time: 09/19/24 00:00

L1780263

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Benzene	0.0305		0.0000941	0.00100	1	09/26/2024 21:53	WG2370285
Toluene	0.0138		0.000278	0.00100	1	09/26/2024 21:53	WG2370285
Ethylbenzene	0.00519		0.000137	0.00100	1	09/26/2024 21:53	WG2370285
Total Xylenes	0.00575		0.000174	0.00300	1	09/26/2024 21:53	WG2370285
(S) Toluene-d8	97.7			80.0-120		09/26/2024 21:53	WG2370285
(S) 4-Bromofluorobenzene	86.9			77.0-126		09/26/2024 21:53	WG2370285
(S) 1,2-Dichloroethane-d4	85.9			70.0-130		09/26/2024 21:53	WG2370285

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Sr
- 6 Qc
- 7 Gl
- 8 Al
- 9 Sc

Collected date/time: 09/19/24 00:00

L1780263

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	mg/l		mg/l	mg/l		date / time	
Benzene	U		0.0000941	0.00100	1	09/26/2024 17:26	WG2370285
Toluene	U		0.000278	0.00100	1	09/26/2024 17:26	WG2370285
Ethylbenzene	U		0.000137	0.00100	1	09/26/2024 17:26	WG2370285
Total Xylenes	U		0.000174	0.00300	1	09/26/2024 17:26	WG2370285
(S) Toluene-d8	99.9			80.0-120		09/26/2024 17:26	WG2370285
(S) 4-Bromofluorobenzene	98.4			77.0-126		09/26/2024 17:26	WG2370285
(S) 1,2-Dichloroethane-d4	91.4			70.0-130		09/26/2024 17:26	WG2370285

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Sr
- 6 Qc
- 7 Gl
- 8 Al
- 9 Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

[L1780263-01,02,03,04,05,06,07](#)

Method Blank (MB)

(MB) R4125224-3 09/26/24 16:48

Analyte	MB Result	MB Qualifier	MB MDL	MB RDL
	mg/l		mg/l	mg/l
Benzene	U		0.0000941	0.00100
Toluene	U		0.000278	0.00100
Ethylbenzene	U		0.000137	0.00100
Total Xylenes	U		0.000174	0.00300
(S) Toluene-d8	98.6			80.0-120
(S) 4-Bromofluorobenzene	99.4			77.0-126
(S) 1,2-Dichloroethane-d4	95.0			70.0-130

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R4125224-1 09/26/24 15:50 • (LCSD) R4125224-2 09/26/24 16:09

Analyte	Spike Amount	LCS Result	LCSD Result	LCS Rec.	LCSD Rec.	Rec. Limits	LCS Qualifier	LCSD Qualifier	RPD	RPD Limits
	mg/l	mg/l	mg/l	%	%	%			%	%
Benzene	0.00500	0.00455	0.00452	91.0	90.4	70.0-123			0.662	20
Toluene	0.00500	0.00485	0.00464	97.0	92.8	79.0-120			4.43	20
Ethylbenzene	0.00500	0.00502	0.00483	100	96.6	79.0-123			3.86	20
Total Xylenes	0.0150	0.0147	0.0143	98.0	95.3	79.0-123			2.76	20
(S) Toluene-d8				99.6	98.2	80.0-120				
(S) 4-Bromofluorobenzene				98.9	97.6	77.0-126				
(S) 1,2-Dichloroethane-d4				91.1	92.9	70.0-130				

7 Gl

8 Al

9 Sc

Guide to Reading and Understanding Your Laboratory Report

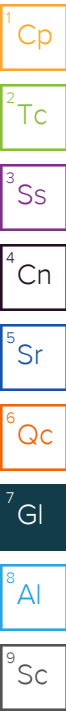
The information below is designed to better explain the various terms used in your report of analytical results from the Laboratory. This is not intended as a comprehensive explanation, and if you have additional questions please contact your project representative.

Results Disclaimer - Information that may be provided by the customer, and contained within this report, include Permit Limits, Project Name, Sample ID, Sample Matrix, Sample Preservation, Field Blanks, Field Spikes, Field Duplicates, On-Site Data, Sampling Collection Dates/Times, and Sampling Location. Results relate to the accuracy of this information provided, and as the samples are received.

Abbreviations and Definitions

MDL	Method Detection Limit.
RDL	Reported Detection Limit.
Rec.	Recovery.
RPD	Relative Percent Difference.
SDG	Sample Delivery Group.
(S)	Surrogate (Surrogate Standard) - Analytes added to every blank, sample, Laboratory Control Sample/Duplicate and Matrix Spike/Duplicate; used to evaluate analytical efficiency by measuring recovery. Surrogates are not expected to be detected in all environmental media.
U	Not detected at the Reporting Limit (or MDL where applicable).
Analyte	The name of the particular compound or analysis performed. Some Analyses and Methods will have multiple analytes reported.
Dilution	If the sample matrix contains an interfering material, the sample preparation volume or weight values differ from the standard, or if concentrations of analytes in the sample are higher than the highest limit of concentration that the laboratory can accurately report, the sample may be diluted for analysis. If a value different than 1 is used in this field, the result reported has already been corrected for this factor.
Limits	These are the target % recovery ranges or % difference value that the laboratory has historically determined as normal for the method and analyte being reported. Successful QC Sample analysis will target all analytes recovered or duplicated within these ranges.
Qualifier	This column provides a letter and/or number designation that corresponds to additional information concerning the result reported. If a Qualifier is present, a definition per Qualifier is provided within the Glossary and Definitions page and potentially a discussion of possible implications of the Qualifier in the Case Narrative if applicable.
Result	The actual analytical final result (corrected for any sample specific characteristics) reported for your sample. If there was no measurable result returned for a specific analyte, the result in this column may state "ND" (Not Detected) or "BDL" (Below Detectable Levels). The information in the results column should always be accompanied by either an MDL (Method Detection Limit) or RDL (Reporting Detection Limit) that defines the lowest value that the laboratory could detect or report for this analyte.
Uncertainty (Radiochemistry)	Confidence level of 2 sigma.
Case Narrative (Cn)	A brief discussion about the included sample results, including a discussion of any non-conformances to protocol observed either at sample receipt by the laboratory from the field or during the analytical process. If present, there will be a section in the Case Narrative to discuss the meaning of any data qualifiers used in the report.
Quality Control Summary (Qc)	This section of the report includes the results of the laboratory quality control analyses required by procedure or analytical methods to assist in evaluating the validity of the results reported for your samples. These analyses are not being performed on your samples typically, but on laboratory generated material.
Sample Chain of Custody (Sc)	This is the document created in the field when your samples were initially collected. This is used to verify the time and date of collection, the person collecting the samples, and the analyses that the laboratory is requested to perform. This chain of custody also documents all persons (excluding commercial shippers) that have had control or possession of the samples from the time of collection until delivery to the laboratory for analysis.
Sample Results (Sr)	This section of your report will provide the results of all testing performed on your samples. These results are provided by sample ID and are separated by the analyses performed on each sample. The header line of each analysis section for each sample will provide the name and method number for the analysis reported.
Sample Summary (Ss)	This section of the Analytical Report defines the specific analyses performed for each sample ID, including the dates and times of preparation and/or analysis.

Qualifier	Description
J	The identification of the analyte is acceptable; the reported value is an estimate.



Pace Analytical National 12065 Lebanon Rd Mount Juliet, TN 37122

Alabama	40660	Nebraska	NE-OS-15-05
Alaska	17-026	Nevada	TN000032021-1
Arizona	AZ0612	New Hampshire	2975
Arkansas	88-0469	New Jersey-NELAP	TN002
California	2932	New Mexico ¹	TN00003
Colorado	TN00003	New York	11742
Connecticut	PH-0197	North Carolina	Env375
Florida	E87487	North Carolina ¹	DW21704
Georgia	NELAP	North Carolina ³	41
Georgia ¹	923	North Dakota	R-140
Idaho	TN00003	Ohio-VAP	CL0069
Illinois	200008	Oklahoma	9915
Indiana	C-TN-01	Oregon	TN200002
Iowa	364	Pennsylvania	68-02979
Kansas	E-10277	Rhode Island	LA000356
Kentucky ^{1,6}	KY90010	South Carolina	84004002
Kentucky ²	16	South Dakota	n/a
Louisiana	AI30792	Tennessee ^{1,4}	2006
Louisiana	LA018	Texas	T104704245-20-18
Maine	TN00003	Texas ⁵	LAB0152
Maryland	324	Utah	TN000032021-11
Massachusetts	M-TN003	Vermont	VT2006
Michigan	9958	Virginia	110033
Minnesota	047-999-395	Washington	C847
Mississippi	TN00003	West Virginia	233
Missouri	340	Wisconsin	998093910
Montana	CERT0086	Wyoming	A2LA
A2LA – ISO 17025	1461.01	AIHA-LAP,LLC EMLAP	100789
A2LA – ISO 17025 ⁵	1461.02	DOD	1461.01
Canada	1461.01	USDA	P330-15-00234
EPA-Crypto	TN00003		

¹ Cp

² Tc

³ Ss

⁴ Cn

⁵ Sr

⁶ Qc

⁷ Gl


⁸ Al


⁹ Sc

¹ Drinking Water ² Underground Storage Tanks ³ Aquatic Toxicity ⁴ Chemical/Microbiological ⁵ Mold ⁶ Wastewater n/a Accreditation not applicable

* Not all certifications held by the laboratory are applicable to the results reported in the attached report.

* Accreditation is only applicable to the test methods specified on each scope of accreditation held by Pace Analytical.

Company Name/Address: Phillips 66 - Tasman 2620 W. Marland Blvd Hobbs, NM 88240		Billing Information: Steve Weathers 370 17th St, Ste 2500 Denver, CO 80202		Analysis / Container / Preservative		Chain of Custody Page ___ of ___			
Report to: Brett Dennis		Email To: Stephen.Weathers@p66.com;knorman@tasma		Pres Chk		 MT JULIET, TN 12065 Lebanon Rd Mount Juliet, TN 37122 Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace Terms and Conditions found at: https://info.pacelabs.com/hubs/pas-standard-terms.pdf			
Project Description: Linam Ranch		City/State Collected:		Please Circle: PT MT CT ET					
Phone: 575-318-5017	Client Project #	Lab Project # DCPTASMAN-LINAM		V8260BTEX 40mlAmb-HCl V8260BTEX 40mlAmb-HCl-Bik		SDG # 1780263 B076			
Collected by (print): <i>Kendon Stark</i>	Site/Facility ID #	P.O. # 4301459768				Acctnum: DCPTASMAN		Template: T127845	
Collected by (signature): <i>Kendon Stark</i>	Rush? (Lab MUST Be Notified)		Quote #		Prelogin: P1101085		PM: 824 - Chris Ward		
Immediately Packed on Ice N ___ Y <input checked="" type="checkbox"/>	___ Same Day ___ Five Day ___ Next Day ___ 5 Day (Rad Only) ___ Two Day ___ 10 Day (Rad Only) ___ Three Day		Date Results Needed		PB: 9-10-24BK		Shipped Via: FedEX Ground		
Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	Remarks	Sample # (lab only)	
MW-1		GW				3	X		
MW-2		GW				3	X		
MW-3	Grab	GW	NA	9/19/24	12:02	3	X	-01	
MW-4		GW				3	X		
MW-5		GW				3	X		
MW-6		GW				3	X		
MW-7		GW				3	X		
MW-8	↓	GW	↓		11:51	3	X	-02	
MW-9	↓	GW	↓		12:13	3	X	-03	
MW-10	↓	GW	↓		12:59	3	X	-04	
* Matrix: SS - Soil AIR - Air F - Filter GW - Groundwater B - Bioassay WW - WasteWater DW - Drinking Water OT - Other		Remarks:		pH _____ Temp _____		Flow _____ Other _____		Sample Receipt Checklist COC Seal Present/Intact: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N COC Signed/Accurate: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N Bottles arrive intact: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N Correct bottles used: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N Sufficient volume sent: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N If Applicable VOA Zero Headspace: <input type="checkbox"/> Y <input type="checkbox"/> N Preservation Correct/Checked: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N RAD Screen <0.5 mR/hr: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	
Samples returned via: <input type="checkbox"/> UPS <input type="checkbox"/> FedEx <input type="checkbox"/> Courier		Tracking # 4102 9173 2555		Relinquished by: (Signature) <i>Kendon Stark</i>		Date: 9/19/24		Time: 13:40	
Relinquished by: (Signature)		Received by: (Signature)		Trip Blank Received: Yes/No 4/ HCL/MeOH TBR		Temp: T1A9°C		Bottles Received: 2097.3=3.2 1B	
Relinquished by: (Signature)		Received for lab by: (Signature) <i>Alisa Mitchell</i>		Date: 9/20/24		Time: 0930		Hold: _____ Condition: NCF 10	

Company Name/Address: Phillips 66 - Tasman 2620 W. Marland Blvd Hobbs, NM 88240		Billing Information: Steve Weathers 370 17th St, Ste 2500 Denver, CO 80202		Analysis / Container / Preservative		Chain of Custody Page ___ of ___	
Report to: Brett Dennis		Email To: Stephen.Weathers@p66.com;knorman@tasma		Pres Chk		 MT JULIET, TN 12065 Lebanon Rd Mount Juliet, TN 37122 Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace Terms and Conditions found at: https://info.pacelabs.com/hubfs/pas-standard-terms.pdf	
Project Description: Linam Ranch		City/State Collected:		Please Circle: PT MT C ET			
Phone: 575-318-5017		Client Project #		Lab Project # DCPTASMAN-LINAM		SDG # <u>1780263</u> Table # Acctnum: DCPTASMAN Template: T127845 Prelogin: P1101085 PM: 824 - Chris Ward PB: <u>9-10-24 BK</u> Shipped Via: FedEX Ground	
Collected by (print): <i>Hendon Stark</i>		Site/Facility ID #		P.O. # 4301459768			
Collected by (signature): <i>Hendon Stark</i>		Rush? (Lab MUST Be Notified) <input type="checkbox"/> Same Day <input type="checkbox"/> Five Day <input type="checkbox"/> Next Day <input type="checkbox"/> 5 Day (Rad Only) <input type="checkbox"/> Two Day <input type="checkbox"/> 10 Day (Rad Only) <input type="checkbox"/> Three Day		Quote #		No. of Cntrs	
Packed on Ice N ___ Y ___		Date Results Needed		V8260BTEX 40m/Amb-HCl V8260BTEX 40m/Amb-HCl-Bik			
Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	
MW-10D	<u>Grab</u>	GW	<u>NA</u>	<u>9/19/24</u>	<u>12:47</u>	3	X
MW-11		GW				3	X
DUPLICATE	↓	GW	↓	↓	↓	3	X
		GW				3	X
TRIP BLANK	↓	GW	↓	↓	↓	3	X

* Matrix:
 SS - Soil AIR - Air F - Filter
 GW - Groundwater B - Bioassay
 WW - WasteWater
 DW - Drinking Water
 OT - Other

Remarks:
 pH _____ Temp _____
 Flow _____ Other _____
 Samples returned via:
 UPS FedEx Courier
 Tracking # 4102 9173 2555

Sample Receipt Checklist	
COC Seal Present/Intact:	NP <u>Y</u> N
COC Signed/Accurate:	<u>Y</u> N
Bottles arrive intact:	<u>Y</u> N
Correct bottles used:	<u>Y</u> N
Sufficient volume sent:	<u>Y</u> N
If Applicable	
VOA Zero Headspace:	Y N
Preservation Correct/Checked:	<u>Y</u> N
RAD Screen <0.5 mR/hr:	<u>Y</u> N

Relinquished by: (Signature) <i>Hendon Stark</i>	Date: <u>9/19/24</u>	Time: <u>13:40</u>	Received by: (Signature)	Trip Blank Received: Yes/No <u>4</u> HCL/MeOH TBR
Relinquished by: (Signature)	Date:	Time:	Received by: (Signature)	Temp: <u>TIAFC</u> Bottles Received: <u>209+0.3=3.2 1B</u>
Relinquished by: (Signature)	Date:	Time:	Received for lab by: (Signature) <i>Alexa Mitchell</i>	Date: <u>9/20/24</u> Time: <u>0930</u>

Appendix C
NMOCD Sampling Notifications

District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone:(575) 393-6161 Fax:(575) 393-0720
District II
 811 S. First St., Artesia, NM 88210
 Phone:(575) 748-1283 Fax:(575) 748-9720
District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
 1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

QUESTIONS

Action 322568

QUESTIONS

Operator: DCP OPERATING COMPANY, LP 6900 E. Layton Ave Denver, CO 80237	OGRID: 36785
	Action Number: 322568
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAUTOFGP000132
Incident Name	NAUTOFGP000132 1984 A SPL @ 0
Incident Type	Release Other
Incident Status	Closure Not Approved
Incident Facility	[fGP0000000012] DCP LINAM RANCH GP

Location of Release Source	
Site Name	Unavailable.
Date Release Discovered	03/26/1984
Surface Owner	Unavailable.

Sampling Event General Information	
<i>Please answer all the questions in this group.</i>	
What is the sampling surface area in square feet	1,177,000
What is the estimated number of samples that will be gathered	7
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	03/19/2024
Time sampling will commence	08:00 AM
Please provide any information necessary for observers to contact samplers	Groundwater abatement per 19.15.30.14B NMAC
Please provide any information necessary for navigation to sampling site	Email notification provided to Nelson Velez on 3/8/24 and acknowledged on 3/11/24.

District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone:(575) 393-6161 Fax:(575) 393-0720

District II
 811 S. First St., Artesia, NM 88210
 Phone:(575) 748-1283 Fax:(575) 748-9720

District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
 1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 322568

CONDITIONS

Operator: DCP OPERATING COMPANY, LP 6900 E. Layton Ave Denver, CO 80237	OGRID: 36785
	Action Number: 322568
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

CONDITIONS

Created By	Condition	Condition Date
knorman	Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.	3/12/2024

District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone:(575) 393-6161 Fax:(575) 393-0720
District II
 811 S. First St., Artesia, NM 88210
 Phone:(575) 748-1283 Fax:(575) 748-9720
District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
 1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

QUESTIONS

Action 382359

QUESTIONS

Operator: DCP OPERATING COMPANY, LP 2331 Citywest Blvd Houston, TX 77042	OGRID: 36785
	Action Number: 382359
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAUTOfGP000132
Incident Name	NAUTOfGP000132 1984 A SPL @ 0
Incident Type	Release Other
Incident Status	Closure Not Approved
Incident Facility	[fGP0000000012] DCP LINAM RANCH GP

Location of Release Source	
Site Name	Unavailable.
Date Release Discovered	03/26/1984
Surface Owner	Unavailable.

Sampling Event General Information	
<i>Please answer all the questions in this group.</i>	
What is the sampling surface area in square feet	1,690,000
What is the estimated number of samples that will be gathered	12
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	09/19/2024
Time sampling will commence	08:00 AM
Please provide any information necessary for observers to contact samplers	Groundwater abatement per 19.15.30.14B NMAC
Please provide any information necessary for navigation to sampling site	Kyle Norman - 575-318-5017

District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone:(575) 393-6161 Fax:(575) 393-0720

District II
 811 S. First St., Artesia, NM 88210
 Phone:(575) 748-1283 Fax:(575) 748-9720

District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
 1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 382359

CONDITIONS

Operator: DCP OPERATING COMPANY, LP 2331 Citywest Blvd Houston, TX 77042	OGRID: 36785
	Action Number: 382359
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

CONDITIONS

Created By	Condition	Condition Date
knorman	Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.	9/10/2024

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 447321

CONDITIONS

Operator: DCP OPERATING COMPANY, LP 2331 Citywest Blvd Houston, TX 77042	OGRID: 36785
	Action Number: 447321
	Action Type: [UF-GWA] Ground Water Abatement (GROUND WATER ABATEMENT)

CONDITIONS

Created By	Condition	Condition Date
amaxwell	Report accepted for record.	6/23/2025
amaxwell	The following tasks are approved: Continue semi-annual groundwater monitoring and sampling at the monitoring locations illustrated on Figure 2. Continue LNAPL recovery at monitoring well MW-6, MW-4, and MW-11 during 2025 if groundwater elevations allow for it.	6/23/2025
amaxwell	Please submit all sampling/monitoring notifications via a C-141N.	6/23/2025

APPENDIX D

Approved Groundwater Discharge Permit Plan Renewal –
December 2008

GW - 15

**PERMITS,
RENEWALS,
& MODS**

New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez
Governor

John H. Bemis
Cabinet Secretary-Designate

Brett F. Woods, Ph.D.
Deputy Cabinet Secretary

Jami Bailey
Division Director
Oil Conservation Division



JUNE 22, 2011

Mr. Keith Warren
DCP Midstream
1625 West Marland
Hobbs, New Mexico 88240

Dear Mr. Warren:

Based on your responses given in the "Oil & Gas Facilities Questionnaire for Determination of a WQCC Discharge Permit", the Oil Conservation Division (OCD) has determined that three of your facilities do not require a Water Quality Control Commission (WQCC) Discharge Permit. This means that the WQCC Discharge Permits GW-015.(Linam Ranch GP), GW-237 (Pecos Diamond GP), GW-176 (Bootleg CS) are hereby rescinded and you are not required to proceed with the renewal of these WQCC Discharge Permits. OCD will close these permits in its database.

Because your WQCC Discharge Permits are no longer valid, you may be required to obtain a separate permit(s) for other processes at your facility, such as: pits, ponds, impoundments, below-grade tanks; waste treatment, storage and disposal operations; and landfarms and landfills. OCD will make an inspection of your facility to determine if any of these existing processes may require a separate permit under OCD's Oil, Gas, and Geothermal regulations. If OCD determines that a separate permit(s) is required, then a letter will be sent to you indicating what type of permit is required.

Please keep in mind, if your facility has any discharges that would require a WQCC Discharge Permit now or in the future, then you will be required to renew or obtain a WQCC Discharge Permit.

If you have any questions regarding this matter, please contact Glenn von Gonten at 505-476-3488.

Thank you for your cooperation.

A handwritten signature in black ink that reads "Jami Bailey".

Jami Bailey
Director

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION COMMISSION

IN THE MATTER OF THE HEARING CALLED
BY THE OIL CONSERVATION COMMISSION
FOR THE PURPOSE OF CONSIDERING:

APPLICATION OF DUKE ENERGY FIELD SERVICES, LP FOR AN ACID GAS
INJECTION WELL, LEA COUNTY, NEW MEXICO

CASE NO. 13589
ORDER NO. R-12546

ORDER OF THE OIL CONSERVATION COMMISSION

BY THE COMMISSION:

THIS MATTER came before the Oil Conservation Commission (the Commission) for hearing on March 13, 2006, and the Commission, having carefully considered the evidence, the pleadings and other materials submitted by the parties hereto, now, on this 5th day of May, 2006,

FINDS:

1. Notice has been given of the application and the hearing of this matter, and the Commission has jurisdiction of the parties and the subject matter herein.

2. On September 13, 2005, Duke Energy Field Services, LP ("Applicant", "operator" or "Duke") filed an administrative application (OCD Form C-108 and attachments), seeking authority to inject acid gas (hydrogen sulfide and carbon dioxide) into the Lower Bone Springs (Wolfcamp) formation, at a depth interval of 8,700 to 9,000 feet below the surface, through a well it proposes to drill at a location 1,980 feet from the South line and 1,980 feet from the West line (Unit K) of Section 30, Township 18 South, Range 37 East, in Lea County, New Mexico. The purpose of injection is to dispose of natural gas processing wastes from Applicant's Linam Plant, located in the Northeast Quarter of Section 6, Township 19 South, Range 37 East, in Lea County.

3. The original application proposed an alternative injection zone in the Brushy Canyon formation at a depth interval of 5,000 to 5,300 feet below the surface. However, that alternative request was subsequently withdrawn and is not now before the Commission.

Case No. 13589
Order No. R-12546
Page 2 of 9

4. At the direction of the Director of the Oil Conservation Division (the Division), pursuant to Division Rule 1218.B, this case was set for hearing before the Commission.

5. At the hearing, AC Ranch Partnership (AC Ranch), a surface lessee of land in proximity to the proposed injection site, and Randy Smith (Smith), a surface owner and resident in the vicinity of the proposed injection site, appeared as protestants, and offered evidence in opposition to the permit sought by Applicant. The Division appeared as an intervenor, and offered evidence relevant to conditions it urged the Commission to place upon the permit if granted.

Applicant's Evidence

6. The Applicant produced two witnesses, Chris Root, a chemical engineer employed by the applicant and the project manager for this project, and Alberto Gutierrez, a geologist, employed by Geolex, Inc., a consultant to Applicant.

7. Mr. Root described the proposed system for transporting acid gas extracted from the natural gas stream at the Linam plant to the injection well and injecting it into the well. He testified that implementation of the proposed system would allow deactivation of the sulfur recovery system currently in use at the plant. This would improve environmental protection by reducing the plant's emissions of sulfur dioxide and carbon dioxide and replacing an aging system with a newer and more modern system, which would also improve plant reliability. Mr. Root testified specifically that acid gas injection is the best available control technology for sulfur recovery from a natural gas stream.

8. The proposed system, as Mr. Root described it, will consist of a compressor system at the Linam Gas Plant that will compress the acid gas to a pressure of approximately 90 psig, an 8 inch diameter pipeline that will transport the gas approximately one and one-half miles to the injection well, and another compression system at the injection well that will further compress the acid gas for injection into the wellbore. Mr. Root testified that this configuration will minimize hydrogen sulfide exposure for plant personnel and for the public. Each element of the system will be equipped with emergency shut-down valves that will activate in case of a malfunction, and there will be flaring systems at the plant and at the well site to flare any hydrogen sulfide that must be released to the atmosphere. The pipeline will consist of a steel outer structure with a high density poly-ethylene (HDPE) plastic liner, which will be constructed to permit detection of leaks from the liner. The system will include additional safety features that Mr. Root described in detail.

9. Mr. Root further testified that the Applicant would prepare a hydrogen sulfide contingency plan that would comply with OCD Rule 118 prior to activating the system. The H2S contingency plan will provide, among other things, a means of alerting persons in the vicinity in event of an H2S release. Mr. Root further testified that he had reviewed the recommendations proposed by the Division, and that these proposals are acceptable to, and will be implemented by, the Applicant.

Case No. 13589
Order No. R-12546
Page 3 of 9

10. Mr. Gutierrez testified that Duke engaged his employer, Geolex Incorporated, to locate a suitable subsurface reservoir into which it could inject the acid gas stream from the Linam Gas Plant. He found that there was no suitable reservoir underlying the plant. However, the Bone Springs formation and the Brushy Creek formation at the proposed injection site, approximately one and one-half mile from the site met the requisite criteria. Based on his stratigraphic studies of these formations, Mr. Gutierrez concluded that these formations have the necessary porosity and permeability such that the acid gas can be successfully injected and are geologically sealed to prevent escape of the injected fluids. Duke obtained seismic information for the area, and Mr. Gutierrez confirmed his conclusions by reference to the seismic data. Furthermore, the results of previously drilled deep wells in this vicinity indicated no significant prospects for oil and gas production from or below the proposed injection zone.

11. Mr. Gutierrez further testified that fresh water wells in the vicinity produce water from the Ogalalla or shallower aquifers, and that fresh water is not deeper than 200 feet below the surface. The Duke injection well will have surface casing to a depth of 540 feet, and all three casing strings will have cement circulated to surface. Injection will be accomplished through sealed tubing, and the casing-tubing annulus will be filled with diesel.

12. Mr. Gutierrez further testified that Duke will maintain an injection pressure of 2,600 to 2,700 psi, and will perform the necessary step-rate tests, as required by the Division, to demonstrate that these pressures will not result in formation damage. Pressures will be continuously monitored.

13. Consideration was given to drilling a directional injection well from the plant site. Mr. Gutierrez testified that Duke rejected this alternative because it has never been done for acid gas injection, and Duke did not want to attempt to pioneer a new technique for this type of operation.

14. The surface and minerals at the proposed injection site are owned by the State. Duke obtained an easement from the State Land Office for its surface facilities. Duke also obtained an oil and gas lease, but they did this merely to protect their rights in case hydrocarbons are encountered. Duke relies on the easement as conferring rights to maintain the injection facility at the subject site.

15. Mr. Gutierrez further testified that Duke had furnished notice to all "affected persons" within a one-mile radius of the wellbore, and to the City of Hobbs, as advised by the Division. After consultation with the State Land Office, Duke did not notify the surface grazing lessee.

16. On cross-examination, Mr. Gutierrez testified that the direction and distance that the acid gas would travel within the Bone Spring formation would depend on the available porosity and permeability, but that it might travel outside the boundaries of the land leased by Duke.

Case No. 13589
Order No. R-12546
Page 4 of 9

Protestants' Evidence and Statements

17. The protestants produced two witnesses: S.G. Cobb, a partner in AC Ranch, grazing lessee of the land at the proposed injections site, and Randy Smith, owner of the surface of the half-section immediately north of the proposed injection site, whose home lies approximately one and one-half miles north of the injection site. Mr. Cobb and Mr. Smith testified that they object to location of the injection well as proposed.

18. Gale Henslee and Bobby Gonzales, employees of Xcel Energy, owner of the Maddox power plant, located approximately one-half mile east of the proposed injection site made statements. They stated that approximately fourteen employees are present full-time at the Maddox plant, and contractors are present and working there from time to time. Mr. Henslee and Mr. Gonzales articulated concerns about the safety of these persons in the event of an emergency caused by a hydrogen sulfide release.

The Division's Evidence

19. The Division, as intervenor, presented two witnesses: William Jones, a petroleum engineer whose duties include reviewing applications for injection permits, and Wayne Price, Chief of the Division's Environment Bureau.

20. Mr. Jones testified that in his opinion Duke's proposed facility was generally well designed, and he approved of it; though he believed Duke should have given more consideration to drilling a directional well from the plant site. Mr. Jones proposed certain conditions concerning the operation and testing of the well that he would recommend be included in the permit.

21. Mr. Price testified that Duke's proposed surface installations to convey the acid gas from the plant to the injection site would require Division approval through a modification of its discharge permit for the facility, a plan the Division approved pursuant to the Water Quality Act, NMSA 1978 Section 74-6-5, as amended. He further testified that Duke would be required to prepare a hydrogen sulfide contingency plan pursuant to Division Rule 118, and that the Environment Bureau would require that the hydrogen sulfide contingency plan be submitted for Division approval in connection with Duke's discharge plan modification, although Rule 118 does not expressly require such approval. Mr. Price also recommended certain precautionary measures, including installation of hard-wired alarm systems to alert neighboring residents and facilities of a hydrogen sulfide release, erection of a warning device on the adjacent public highway and plans to close the highway in event of an emergency.

The Commission's Conclusions

22. The Commission concludes that the proposed injection operation can be conducted in a safe and responsible manner, as proposed, without causing waste, impairing correlative rights or endangering fresh water, public health or the environment.

Case No. 13589
Order No. R-12546
Page 5 of 9

23. The proposed operation is an environmentally superior means of disposing of wastes generated at the Linam Gas Plant because it will allow reduction of emissions of certain pollutant, as compared to the continued operation of the plant's existing sulfur recovery system. Also the proposed facility will provide for sequestration of greenhouse gases, hydrogen sulfide and carbon dioxide.

24. The proposed injection operation can be conducted without undue risk to residents and others in the vicinity of the plant and injection location. However, in view of the highly toxic nature of hydrogen sulfide in the concentrations that will be present in the proposed system, specific measures, as described in the ordering paragraphs below, should be implemented to provide warning of hydrogen sulfide releases.

25. The surface installations of the proposed system are also subject to Division approval as a modification of the discharge permit granted to the Linam Gas Plant by the Division pursuant to the Water Quality Act, NMSA 1978 Section 74-6-5, as amended.

26. Although there is some evidence that fluids injected pursuant to the license granted by this order might migrate beyond the lateral limits of the particular tract on which the injection facility will be located, the Commission concludes that it is unnecessary that the Commission make a finding with respect to that possibility. The New Mexico Supreme Court in *Snyder Ranches, Inc. v. Oil Conservation Commission*, 789 P.2d 587 (NM Sup 1990) indicated that the Commission's issuance of an injection permit constitutes only a license to engage in activities otherwise within the property rights of the Applicant. If, at some future time, activity conducted within the scope of the permit exceeds those property rights, this would be a matter for adjudication in the courts, and not within the jurisdiction or competence of the Commission.

27. The easement granted to the Applicant by the New Mexico Land Office for installation of the necessary surface facilities constitutes sufficient evidence that the Applicant has a good faith claim of a legal right to conduct the proposed activity.

IT IS THEREFORE ORDERED THAT:

A. Duke Energy Field Services, LP is hereby authorized to drill and complete its proposed Linam AGI Well No. 1, to be located 1980 feet from the south line and 1980 feet from the West line (Unit K) of Section 30, Township 18 South, Range 37 East, NMPM, in Lea County, New Mexico, in such manner as to permit the injection of acid gas, consisting principally of hydrogen sulfide and carbon dioxide, for disposal into the Lower Bone Spring formation at a depth of 8,700 feet to 9,000 feet below the surface, through 3 1/2 inch tubing set in a packer located approximately 8,600 feet below the surface.

B. The operator of the well (Applicant or any successor operator) shall take all steps necessary to insure that the injected gas enters only the proposed injection interval and does not escape to other formations or onto the surface.

Case No. 13589
Order No. R-12546
Page 6 of 9

C. The well shall be constructed substantially in accordance with the description in the Injection Well Data Sheet attached to Form C-108 filed by the Applicant in this case, including setting surface casing at least 540 feet below the surface and setting a total of three casing strings, all with cement circulated to the surface.

D. During drilling operations, the operator shall monitor the well for hydrocarbon shows. Any hydrocarbon shows within the Lower Bone Spring shall be reported to the Division prior to commencement of injection.

E. Copies of the logs of the completed well, including a dipole sonic log or a formation microscanner log over the Lower Bone Spring, and a letter setting forth the estimated static bottom-hole pressure of the injection formation shall be delivered to the Division's Hobbs District Office prior to commencement of injection.

F. After installation of the injection tubing but prior to commencing injection operations, and at least once every five years thereafter, the operator shall pressure test the casing from the surface to the packer-setting depth to assure casing integrity.

G. The casing-tubing annulus shall be loaded with an inert fluid and equipped with a pressure gauge or approved leak-detection device in order to detect any leakage in the casing, tubing or packer.

H. The operator shall insure that the injected gas is properly dehydrated prior to entering the injection zone.

I. The operator shall record injection rates and pressures on a continuous basis and report these readings annually, or more often if requested, to the Engineering Bureau in the Division's Santa Fe Office and to the Division's Hobbs District Office. Each such report shall include the well name, location, API Number and the number of this order.

J. The injection well or system shall be equipped with a pressure limiting device that will limit the wellhead pressure on the injection well to no more than 2644 psi while injecting acid gas with an approximate specific gravity of 0.8. The operator shall attempt to maintain the injected fluid in the non-corrosive phase with minimum pressure regulating devices as necessary.

K. The Director of the Division may authorize an increase in injection pressure upon a proper showing that such higher pressure will not result in migration of the injected gases from the permitted injection formation. Such showing shall consist at least of a valid step-rate test run in accordance with procedures acceptable to the Division. Any step-rate test shall be run with an inert fluid such as produced water, and not with acid gas.

L. The operator shall notify the Hobbs District Office of the Division of the time of the setting of the tubing and packer and of any mechanical integrity test so that such operations can be witnessed or inspected.

Case No. 13589
Order No. R-12546
Page 7 of 9

M. Without limitation of the duties of the operator as provided in Division Rules 19 and 116, the operator shall immediately notify the Hobbs District Office of the Division of any failure of the tubing, casing or packer in the well, or of any leakage or release of water, oil or gas from or around any producing or plugged and abandoned well in the area, and shall take such measures as may be timely and necessary to correct such failure or leakage.

N. Prior to commencing injection, the operator shall secure Division approval of an appropriate modification of the discharge permit for the Linam Gas Plant to specifically authorize the proposed operation.

O. Prior to commencing injection, the operator shall prepare and secure approval by the Division's Environment Bureau of, a hydrogen sulfide contingency plan that complies with Division Rule 118, and includes, without limitation: (i) installation of alarm systems with hard-wired connections from the H2S monitoring systems at the Linam Plant and at the injection facility to audio and visual alarms at the Excel Maddox station and at the Linam Plant, and to an audible alarm at the Randy Smith home; (ii) additional H2S monitoring stations located to the east of the facility, in addition to those proposed in the application, the number and placement of such stations to be approved by the Division's Environment Bureau; (iii) warning devices that can be activated in the event of a hydrogen sulfide release (with wind socks) along roads that the proposed acid gas pipeline will cross, at locations to be approved by the Division's Environment Bureau, and (iv) continuous pressure monitoring and sampling of the pipeline microannulus at all sampling points.

P. The proposed acid gas pipeline system shall be buried at least three feet below the surface. All road crossings shall be installed in conduits designed and constructed to prevent damage due to traffic or routine road maintenance. The pipelines shall be constructed and maintained as if they were subject to United States Department of Transportation rules. Pipeline markers shall alert the public to the presence of poisonous gas.

Q. Prior to commencing injection, the operator shall submit to the Engineering Bureau in the Division's Santa Fe Office written evidence of satisfaction of the conditions precedent to injection provided in this order and obtain an administrative order acknowledging compliance with those conditions and authorizing commencement of injection.

R. The operator shall submit monthly reports of injection volumes to the Division on Form C-115, in accordance with Division Rules 706 and 1115.

S. The injection authority herein granted shall terminate one year after the effective date of this order if the operator has not commenced injection operations pursuant hereto; provided however, the Division Director, upon written request of the operator, may extend this time for good cause shown.

T. Compliance with this order does not relieve the operator of the obligation to comply with other applicable federal, state or local laws or rules, or to exercise due care for the protection of fresh water, public health and safety and the environment.

Case No. 13589
Order No. R-12546
Page 8 of 9

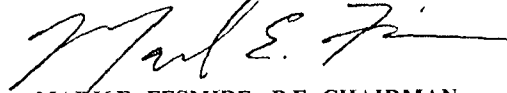
U. The Division Director may amend this order by administrative order, after proper notice, and in the absence of protest.

V. Jurisdiction of this case is retained for entry of such further orders as the Commission may deem necessary.

Case No. 13589
Order No. R-12546
Page 9 of 9

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION



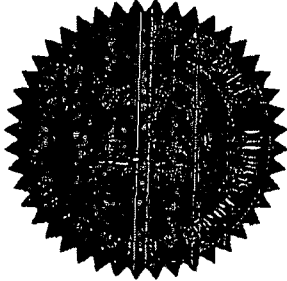
MARK E. FESMIRE, P.E. CHAIRMAN



JAMI BAILEY, C.P.G., MEMBER



WILLIAM OLSON, MEMBER



SEAL

Lowe, Leonard, EMNRD

From: Lowe, Leonard, EMNRD
Sent: Tuesday, May 19, 2009 9:17 AM
To: 'Kocis, Diane E'
Cc: Lang, Ruth M
Subject: GW-015, Linam Ranch GP Admin Complete
Attachments: GW-015, Admin Complete Letter.pdf; GW-015, OCD PN.pdf; GW-015, Renewal Draft Permit.pdf; 5.GW-XXX, Example PN.doc

Ms. Diane Kocis,

The OCD has determined your discharge application to be administratively complete.

Attached you will find documents referencing this first milestone in the GW-015 renewal process.

Please submit to the OCD your version of the public notice for approval. I have also attached an applicant version of that an applicant notice should read like.

Thank you for your attention.

llowe

Leonard Lowe
Environmental Engineer
Oil Conservation Division/EMNRD
1220 S. St. Francis Drive
Santa Fe, N.M. 87505
Office: 505-476-3492
Fax: 505-476-3462
E-mail: leonard.lowe@state.nm.us
Website: <http://www.emnrd.state.nm.us/ocd/>

New Mexico Energy, Minerals and Natural Resources Department

Bill Richardson
Governor

Jon Goldstein
Cabinet Secretary

Jim Noel
Deputy Cabinet Secretary

Mark Fesmire
Division Director
Oil Conservation Division



APRIL 23, 2010

**CERTIFIED MAIL
RETURN RECEIPT NO: 3341 0277**

Ms. Ruth M. Lang, P.G.
DCP Midstream
Manager of Water/Waste/Remediation Programs
370 17th Street
Suite 2500
Denver Colorado, 80202

**RE: REVISED DRAFT DISCHARGE PERMIT
DCP LINAM RANCH GAS PLANT AND AGI (GW-015)
LEA COUNTY, NEW MEXICO**

Dear Ms. Lang:

Pursuant to Water Quality Control Commission (WQCC) Regulations 20.6.2.3108K NMAC, the Oil Conservation Division (OCD) has considered all comments made by DCP Midstream (DCP) on the draft discharge permit listed above in its comment letter of October 16, 2009. OCD also considered other recent comments made by other Owner/Operators on similar discharge permits. OCD provided DCP with a written Response to Comments on April 22, 2010. OCD has made all appropriate revisions to the discharge permits. OCD will allow DCP 30 calendar days from the date that its receives its revised draft discharge permit to make additional comments or to request a hearing on the revised draft discharge permits.

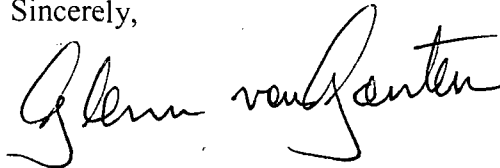
Oil Conservation Division * 1220 South St. Francis Drive
* Santa Fe, New Mexico 87505
* Phone: (505) 476-3440 * Fax (505) 476-3462* <http://www.emnrd.state.nm.us>



Ruth Lang
April 23, 2009
Page 2

If you have any questions, please contact me at 505-476-3488 or by E-mail (glenn.vongonten@state.nm.us). On behalf of the staff of the OCD, I wish to thank you and your staff for your cooperation and patience during this discharge permit review.

Sincerely,

A handwritten signature in black ink that reads "Glenn von Gonten". The signature is written in a cursive style with a large, sweeping initial "G".

Glenn von Gonten
Acting Environmental Bureau Chief

Attachment (1)

Copy: Daniel Sanchez, Compliance and Enforcement Manager
Gail MacQuesten, Assistant General Counsel
Leonard Lowe, Environmental Engineer, Senior

DCP MIDSTREAM
LINAM RANCH GAS PLANT

GW-015
APRIL XX, 2009

DISCHARGE PERMIT GW-015

1. GENERAL PROVISIONS.

A. PERMITTEE AND PERMITTED FACILITY: The Oil Conservation Division (OCD) of the Energy, Minerals and Natural Resources Department issues Discharge Permit GW-015 (Discharge Permit) to DCP Midstream (Owner/Operator), located at 370 17th Street, Suite 2500, Denver, Colorado 80020, to operate the Linam Ranch Gas Plant (Facility) located in the NE/4 of Section 5, Township 19 South, Range 37 East, NMPM, Lea County (Facility) and an acid gas injection well (API No. 30-025-38576) located NE/4 SW/4 of Section 30, Township 18 South, Range 37 East, NMPM, Lea County.

Modifications to the Discharge Permit include a new acid gas injection well and two new below-grade tanks associated with the new acid gas injection well. The acid gas injection well is located 1.5 miles north of the Linam Gas Plant. Ground water that may be affected by a spill, leak, or accidental discharge occurs at a depth of approximately 36 - 62 feet, with a total dissolved solids concentration of approximately 446 mg/L.

B. SCOPE OF PERMIT: The Division regulates the disposition of nondomestic wastes resulting from the oil field service industry, the transportation of crude oil or natural gas, the treatment of natural gas or the refinement of crude oil to protect public health and the environment pursuant to authority granted in the Oil and Gas Act (Chapter 70, Article 2 NMSA 1978) at Section 70-2-12(B)(22) NMSA 1978. Transportation and treatment of natural gas occurs at a gas processing plant. The Division has been granted authority to administer the Water Quality Act (Chapter 74, Article 6 NMSA 1978) as it applies to gas processing plants by statute, Section 70-2-12(B)(22) NMSA 1978, and by delegation from the Water Quality Control Commission pursuant to Section 74-6-4(E) NMSA 1978.

In 2006, the New Mexico Court of Appeals held that the plain language of Section 74-6-5(D) NMSA 1978 allows an agency to grant a permit "subject to conditions." See *Phelps Dodge Tyrone, Inc. v. New Mexico Water Quality Control Commission, et al.*, 2006 - NMCA-115, 140 N.M. 464, *cert. denied*, 2006-NMCERT-9, 140 N.M. 542, *cert. denied*, 2006 - NMCERT-9. The court's decision clearly confirms that the Division has the authority to impose reasonable permit conditions, and to impose permit conditions that specify the means of compliance. In setting those conditions, the Division is not required to mirror federal law and may impose stricter requirements. The Division need only show that each condition is reasonable and necessary to ensure compliance with the Water Quality Act, the Oil and Gas Act, and applicable regulations.

The Water Quality Act and the rules issued under that Act protect ground water and surface water of the State of New Mexico by providing that, unless otherwise allowed by rule, no person shall cause or allow effluent or leachate to discharge so that it may move directly or indirectly into ground water unless such discharge is pursuant to an approved discharge plan. See 20.6.2.3104 NMAC and 20.6.2.3106 NMAC. A facility having no intentional liquid discharges

DCP MIDSTREAM
LINAM RANCH GAS PLANT

GW-015
APRIL XX, 2009

is required to operate under a discharge plan because inadvertent discharges of liquids (e.g., leaks and spills, or any type of accidental discharge of contaminants) or improper disposal of waste solids have the potential to cause ground water contamination or threaten public health and the environment.

The Owner/Operator did not identify any intentional discharges that will occur at its Facility; therefore, this Discharge Permit does not authorize any intentional discharge. This Discharge Permit addresses the protection of public health and the environment, and the prevention of water pollution, by preventing and mitigating unintentional discharges.

Except as specifically provided by a permit condition, this Discharge Permit does not authorize any other treatment of, or on-site disposal of, any materials, product, by-product, or oil field waste, including, but not limited to the on-site disposal of lube oil, glycol, antifreeze, filters, elemental sulfur, washdown water, contaminated soil, and cooling tower blowdown water.

This Discharge Permit does not convey any property rights of any sort nor any exclusive privilege, and does not authorize any injury to persons or property, any invasion of other private rights, or any infringement of state, federal or local laws, rules or regulations.

C. DISCHARGE PERMIT CONDITIONS: By signing this Discharge Permit, the Owner/Operator agrees to the specific provisions set out in this document, and the commitments made in the approved Discharge Plan Application and the attachments to that application, which are incorporated into the Discharge Permit by reference.

If this Discharge Permit is a permit renewal, it replaces the permit being renewed. Replacement of a prior permit does not relieve the Owner/Operator of its responsibility to comply with the terms of that prior permit while that permit was in effect.

D. DEFINITIONS: Terms not specifically defined in this Discharge Permit shall have the same meanings as those in the Water Quality Act, the Oil and Gas Act, or the rules adopted pursuant to those Acts, as the context requires.

E. GENERAL PERFORMANCE STANDARDS: The Owner/Operator shall operate in accordance with the Discharge Permit conditions to comply with the Water Quality Act, the Oil and Gas Act, and the rules issued pursuant to those Acts, so that neither a hazard to public health nor undue risk to property will result (see 20.6.2.3109C NMAC); so that no discharge will cause or may cause any stream standard to be violated (see 20.6.2.3109H(2) NMAC); so that no discharge of any water contaminant will result in a hazard to public health, (see 20.6.2.3109H(3) NMAC); so that the numerical standards specified of 20.6.2.3103 NMAC are not exceeded; to protect public health and the environment (see Section 70-2-12(B)(22) NMSA 1978); and to prevent the waste of oil and gas, prevent the contamination of fresh waters, and so that oil and gas are not used wastefully, nor allowed to leak or escape from a natural reservoir or from wells, tanks, containers, pipe or other storage conduit or operating equipment (see 19.15.2.8 NMAC).

DCP MIDSTREAM
LINAM RANCH GAS PLANT

GW-015
APRIL XX, 2009

The Owner/Operator shall not allow or cause water pollution, discharge or release of any water contaminant that exceeds the WQCC standards specified at 20.6.2.3101 NMAC and 20.6.2.3103 NMAC or 20.6.4 NMAC (Water Quality Standards for Interstate and Intrastate Streams).

F. FILING FEES AND PERMIT FEES: Pursuant to 20.6.2.3114 NMAC, every facility that submits a discharge permit application for initial approval or renewal shall pay the permit fees specified in Table 1 and the filing fee specified in Table 2 of 20.6.2.3114 NMAC. OCD has already received the required \$100.00 filing fee for this application. The flat fee for a gas processing plant is \$4,000.00. The Owner/Operator shall submit this amount along with the signed Discharge Permit. Checks should be made out to the "New Mexico Water Quality Management Fund," not the Oil Conservation Division.

G. EFFECTIVE DATE, EXPIRATION, RENEWAL CONDITIONS, AND PENALTIES FOR OPERATING WITHOUT A DISCHARGE PERMIT: This Discharge Permit is effective when the Division's Environmental Bureau receives the signed Discharge Permit from the Owner/Operator and the \$4,000.00 fee. This Discharge Permit will expire on **April 25, 2014**. The Owner/Operator shall submit an application for renewal no later than 120 calendar days before that expiration date, pursuant to 20.6.2.3106F NMAC. If an Owner/Operator submits a renewal application at least 120 calendar days before the Discharge Permit expires and is in compliance with the approved Discharge Permit, then the existing Discharge Permit will not expire until OCD has approved or disapproved the renewal application. Operating with an expired Discharge Permit may subject the Owner/Operator to civil and/or criminal penalties. See Section 74-6-10.1 NMSA 1978 and Section 74-6-10.2 NMSA 1978.

H. MODIFICATIONS: The Owner/Operator shall notify the Division's Environmental Bureau of any facility expansion, production increase, or process modification that would result in any significant modification in the discharge of water contaminants. See 20.6.2.3107C NMAC. The Division's Environmental Bureau may require the Owner/Operator to submit a permit modification pursuant to 20.6.2.3109E NMAC and may modify or terminate a permit pursuant to Section 74-6-5(M) through (N) NMSA 1978.

I. TRANSFER OF DISCHARGE PERMIT: Prior to any transfer of ownership, control, or possession (whether by lease, conveyance or otherwise) of the Facility, the transferor shall notify the transferee in writing of the existence of the Discharge Permit, and shall deliver or send by certified mail to the Division's Environmental Bureau a copy of such written notification, together with a certification or other proof that such notification has been received by the transferee pursuant to 20.6.2.3111 NMAC. Upon receipt of such notification, the transferee shall inquire into all of the provisions and requirements contained in the Discharge Permit, and the transferee shall be charged with notice of all such provisions and requirements as they appear of record in the Division's file or files concerning the Discharge Permit. Upon assuming either ownership or possession of the Facility the transferee shall have the same rights and responsibilities under the Discharge Permit as were applicable to the transferor. See 20.6.2.3111 NMAC.

DCP MIDSTREAM
LINAM RANCH GAS PLANT

GW-015
APRIL XX, 2009

Transfer of the ownership, control, or possession of the Facility does not relieve the transferor of responsibility or liability for any act or omission which occurred while the transferor owned, controlled or was in possession of the Facility. See 20.6.2.3111E NMAC.

J. CLOSURE PLAN AND FINANCIAL ASSURANCE: The Owner/Operator shall notify the Division's Environmental Bureau in writing when any operations of its Facility are to be discontinued for a period in excess of six months. Prior to closure, or as a condition of this Discharge Permit, or upon request from the Division, the Owner/Operator shall submit a closure plan, modified closure plan, and/or provide adequate financial assurance. See 20.6.2.3107 NMAC.

K. COMPLIANCE AND ENFORCEMENT: If the Owner/Operator violates or is violating a condition of this Discharge Permit, the Division's Environmental Bureau may issue a compliance order requiring compliance immediately or within a specified time period, suspending or terminating this Discharge Permit, and/or assessing a civil penalty. See Section 74-6-10 NMSA 1978. The Division's Environmental Bureau may also commence a civil action in district court for appropriate relief, including injunctive relief. See Section 74-6-10(A)(2) NMSA 1978 and Section 74-6-11 NMSA 1978. The Owner/Operator may be subject to criminal penalties for discharging a water contaminant without a discharge permit or in violation of a condition of a discharge permit; making any false material statement, representation, certification or omission of material fact in an application, record, report, plan or other document filed, submitted or required to be maintained under the Water Quality Act; falsifying, tampering with or rendering inaccurate any monitoring device, method or record required to be maintained under the Water Quality Act; or failing to monitor, sample or report as required by a permit issued pursuant to a state or federal law or regulation. See Section 74-6-10.2 NMSA 1978.

2. GENERAL FACILITY OPERATIONS

A. LABELING: The Owner/Operator shall clearly label all tanks, drums, and containers to identify the contents and provide other emergency notification information.

B. INSPECTIONS AND MAINTENANCE OF SECONDARY CONTAINMENT SYSTEMS: The Owner/Operator shall inspect all secondary containment systems and sumps designed for spill collection/prevention and leak detection at least weekly to ensure proper operation and to prevent over topping or a system failure. The Owner/Operator shall maintain a written record of the results of its inspection.

The Owner/Operator shall empty all spill collection and/or secondary containment devices of fluids within 72 hours of discovery. The Owner/Operator shall report any leak or failure of a secondary containment system to the Division's Environmental Bureau as a release, in accordance with Permit Condition 2.E. The Owner/Operator shall repair any leak or failure of a secondary containment system as provided in its approved Spill Contingency Plan or as required by the Division.

DCP MIDSTREAM
LINAM RANCH GAS PLANT

GW-015
APRIL XX, 2009

C. RECORD KEEPING: The Owner/Operator shall maintain records of all inspections required by this Discharge Permit at its Facility for a minimum of five years and shall make those records available for inspection by the Division's Environmental Bureau.

D. TESTING: The Owner/Operator shall provide the Division's Environmental Bureau with notice at least one week prior to conducting any test required under this Discharge Permit, so that the Division may witness the test. The Owner/Operator shall maintain the results of all tests conducted pursuant to this Discharge Permit at its Facility and make those records available for inspection by the Division's Environmental Bureau. The Owner/Operator shall give verbal notice of a test failure to the Division's Environmental Bureau within 24 hours and file a written report of the failure with the Division's Environmental Bureau within 15 days. The Owner/Operator shall complete repairs to correct the failure as provided in its approved Spill Contingency Plan or as required by the Division's Environmental Bureau.

E. RELEASE REPORTING: The Owner/Operator shall report unauthorized releases of water contaminants, oil, gases, produced water, condensate, or oil field waste including regulated NORM, or other oil field related chemicals, contaminants or mixtures of those chemicals or contaminants, pursuant to 19.15.29 NMAC and in accordance with any additional commitments made in its approved Spill Contingency Plan. For the purposes of this Discharge Permit, "releases" includes fires, breaks, leaks, spills, failures of a primary or secondary containment system, and the movement of storm water from a "contact area" to a "non-contact area." At a minimum, the Owner/Operator shall file a written report of the release with both the Division's Environmental Bureau and the appropriate Division's District Office within 15 days for both "major releases" and "minor releases" as defined in 19.15.29.7 NMAC and give verbal notice to both the Division's Environmental Bureau and the appropriate Division District Office within 24 hours of discovering a "major release."

F. CORRECTIVE ACTION FOR RELEASES: The Owner/Operator shall take appropriate corrective action as specified in its approved Spill Contingency Plan for all releases of contaminants whether or not the release qualifies as a "major" or "minor" release as defined in 19.15.29.7 NMAC.

The Owner/Operator shall address any contamination through the discharge permit process or pursuant to 20.6.2.4000 NMAC through 20.6.2.4116 NMAC (Prevention and Abatement of Water Pollution). The Division's Environmental Bureau may require the Owner/Operator to modify its Discharge Permit to provide for investigation, remediation, abatement, and monitoring for any vadose zone or water pollution.

G. DETERMINATION OF HYDROGEN SULFIDE CONCENTRATION: The Owner/Operator shall determine the hydrogen sulfide concentration at its Facility within 90 days of the issuance of this Discharge Permit pursuant to 19.15.11.8A NMAC and at least annually thereafter. The Owner/Operator shall submit the results of its determination of the hydrogen sulfide concentration at its Facility to the Division's Environmental Bureau within 30 days of its determination. If the Owner/Operator determines that the hydrogen sulfide concentration at its Facility exceeds the regulatory threshold specified at 19.15.11.8A NMAC, then it shall comply

DCP MIDSTREAM
LINAM RANCH GAS PLANT

GW-015
APRIL XX, 2009

with 19.15.11.8C NMAC and shall submit a hydrogen sulfide contingency plan to the Division's Environmental Bureau, pursuant to 19.15.11.9 NMAC. The Owner/Operator shall include the results of its determinations with its Annual Report.

The Owner/Operator shall chain each stair or ladder leading to the top of a tank or vessel containing 300 ppm or more of hydrogen sulfide in the gaseous mixture or mark it to restrict entry, pursuant to 19.15.11.12E NMAC.

H. ANNUAL REPORT: The Owner/Operator shall submit its annual report to the Division's Environmental Bureau by March 15th of each year. The annual report shall include the following:

1. For each waste stream, the amount of OCD-regulated liquid and waste solids generated and stored in the prior calendar year;
2. The amount of and final disposition of each waste stream;
3. A copy of all inspections conducted for secondary containment systems;
4. The nature and amount of any releases, with a description of the disposition of any contaminated soil or liquids (duplicate copy of original or amended C-141);
5. The nature and amount of liquid and waste solids generated and stored in the prior calendar year that were disposed pursuant to the "simplified procedure for holders of discharge plans" specified at 19.15.35.8C(2) and (3) NMAC; and,

3. STORAGE.

A. DRUM AND CONTAINER STORAGE: The Owner/Operator shall store all drums and other containers, including empty drums and containers, on a curbed, impermeable pad when not in use. "Containers" include tote tanks, sacks, and buckets. The Owner/Operator shall store empty drums on their sides with the bungs in place and lined up on a horizontal plane. The Owner/Operator may store fresh water in containers that are clearly so labeled and that are located outside the drum and container, process, maintenance, material, and waste storage areas without having a curbed, impermeable pad, liner, pavement, or curbing.

B. PROCESS, MAINTENANCE, MATERIAL, AND WASTE STORAGE AREAS: Within one year from the issuance of this Discharge Permit, the Owner/Operator shall install and maintain appropriate secondary containment systems, including, but not limited to, pavement, liners, curbs, sumps, etc. at all process, maintenance, material and waste storage areas at its facility that lack secondary containment systems. (See 20.6.2.1203C(2) NMAC).

Process areas at gas processing plants include, but are not limited to, the following areas:

pigging chambers; slug catchers; natural gas liquid separators/natural gas liquid fractionation; oil and condensate separators; storage of natural gas liquids, oil, and condensate; station yard pipes and valves; scrubbers; heat exchangers/coolers; cooling tower blowdown; dehydrators; sulfur and carbon dioxide removal/gas sweetening; drip

DCP MIDSTREAM
LINAM RANCH GAS PLANT

GW-015
APRIL XX, 2009

traps; compressors; engines; and, valves on main transmission pipelines inside the fenced gas processing plant.

Process areas do not include the area beneath the main transmission pipeline, except for areas beneath valves.

4. WASTE MANAGEMENT.

A. WASTE STREAMS: This Discharge Permit authorizes the Owner/Operator to handle the waste streams identified in its approved Discharge Plan Application. The Owner/Operator shall obtain approval from the Division's Environmental Bureau for disposal of any waste stream not identified in its approved Discharge Plan Application.

B. WASTE STORAGE: The Owner/Operator shall store waste at its Facility only in clearly marked waste storage areas that have been identified in its approved Discharge Plan Application, except that waste generated during emergency response operations may be stored elsewhere for no more than 72 hours. The Division's Environmental Bureau may approve additional waste storage areas on a case-by-case basis. The Owner/Operator shall not store oil field waste (See 19.15.2 NMAC) on-site for more than 180 calendar days from the date that the container is filled without approval from the Division's Environmental Bureau.

C. WASTE DISPOSAL: This Discharge Permit does not authorize on-site disposal of nondomestic wastes. The Owner/Operator shall dispose of the waste streams identified in its approved Discharge Plan Application at Division-permitted or approved facilities in accordance with the applicable rules for disposal at those facilities. The Owner/Operator is approved for the simplified procedure set out in 19.15.35.8B(4) NMAC for disposal of wastes specified in 19.15.35.8C(2) and (3) NMAC at solid waste facilities without prior written authorization from the Division's Environmental Bureau if that the waste stream has been identified in the approved Discharge Plan Application and existing process knowledge of the waste stream does not change.

D. CLASS V WELLS: Pursuant to 20.6.2.5002B NMAC, leach fields and other wastewater disposal systems at Division-regulated facilities that inject non-hazardous fluid into or above an underground source of drinking water are UIC Class V injection wells. This Discharge Permit does not authorize the use of a Class V injection well for the disposal of industrial waste at the Facility. Pursuant to 20.6.2.5005 NMAC, the Owner/Operator shall close any Class V industrial waste injection wells at its Facility that inject non-hazardous industrial wastes or a mixture of industrial wastes and domestic wastes (e.g., septic systems, leach fields, dry wells, etc.) within 90 calendar days of the issuance of this Discharge Permit. The Owner/Operator shall document the closure of any Class V wells used for the disposal of non-hazardous industrial wastes or a mixture of industrial wastes and domestic wastes in its Annual Report.

Other Class V wells, including wells used only for the injection of domestic wastes, must be permitted by the New Mexico Environment Department.

DCP MIDSTREAM
LINAM RANCH GAS PLANT

GW-015
APRIL XX, 2009

E. ACID GAS INJECTION WELL: The Owner/Operator was authorized by the Oil Conservation Commission to operate an acid gas injection well (API No. 30-025-38576) by Order R-12546. The acid gas injection well is located approximately 1.5 miles north of the Facility. The Owner/Operator shall operate its acid gas injection well pursuant to the Commission's order.

5. TANKS, PITS, PONDS, SUMPS, FENCING, SCREENING, AND NETTING.

A. EXISTING BELOW-GRADE TANKS, PITS, AND PONDS: The Owner/Operator shall ensure that all below-grade tanks, pits, and ponds have secondary containment systems with leak detection. The Owner/Operator shall retrofit existing below-grade tanks, pits, and ponds that lack secondary containment and leak detection systems to meet the design and construction specifications of 19.15.17.11 NMAC.

The Owner/Operator shall submit a retrofit plan to the Division's Environmental Bureau no later than the date for submitting an application for renewal of this Discharge Permit. The retrofit plan shall specify how the Owner/Operator shall address any releases discovered during the retrofit operation. The Division's Environmental Bureau shall review and approve, approve with conditions, or deny the Owner/Operator's retrofit plan. The approved plan for retrofitting existing below-grade tanks, pits and ponds shall be incorporated into any permit renewal.

The Owner/Operator shall test existing below-grade tanks, pits, and ponds that lack secondary containment and leak detection at least annually by pressure testing to 3 pounds per square inch greater than normal operating pressure and/or visual inspection or other methods approved by the Division's Environmental Bureau. The Owner/Operator shall maintain the test results for at least 5 years for inspection by the Division.

B. EXISTING SUMPS: A sump is any impermeable vessel or collection device incorporated within a secondary containment system, with a capacity less than 500 gallons, which remains predominantly empty, serves as a drain or receptacle for *de minimis* releases on an intermittent basis and is not used to store, treat, dispose of or evaporate products or wastes. See 19.15.17.7H NMAC. The Owner/Operator shall inspect all sumps at least weekly and shall remove all materials that it discovers and shall document this activity in its inspection log.

C. NEW BELOW-GRADE TANKS, PITS, PONDS AND SUMPS: The Owner/Operator shall obtain approval from the Division's Environmental Bureau before installing a new below-grade tank, pit, pond, or sump. The Owner/Operator shall submit its proposed design plan to the Division's Environmental Bureau to install a new below-grade tank, pit, pond, or sump at least 90 calendar days before it intends to install the new unit. The design plans for below-grade tanks, pits, and ponds shall incorporate secondary containment and leak detection. The design plan shall address the siting and design and construction standards for below-grade tanks, pits, and ponds specified at 19.15.17.10 NMAC and 19.15.17.11 NMAC. The Division's Environmental Bureau will review and approve, approve with conditions, or deny the Owner/Operator's proposed design for a new below-grade tank, pit, pond or sump.

DCP MIDSTREAM
LINAM RANCH GAS PLANT

GW-015
APRIL XX, 2009

D. ABOVE GROUND TANKS: The Owner/Operator shall place new above ground tanks on impermeable pads and surround the tanks with lined berms or other impermeable secondary containment system having a capacity at least equal to one and one-third times the capacity of the largest tank, or, if the tanks are interconnected, of all interconnected tanks. The Owner/Operator is not required to provide secondary containment for tanks that contain fresh water and that are clearly so labeled and that are located outside the drum and container, process, maintenance, material, and waste storage areas.

The Owner/Operator shall retrofit existing above ground tanks that do not meet the requirements described above. The Owner/Operator shall submit a plan for the retrofitting to the Division's Environmental Bureau no later than the date for submitting its application for renewal of this Permit. The Division's Environmental Bureau will review and approve, approve with conditions, or deny the Owner/Operator's plan. The approved plan for retrofitting existing above ground tanks shall be incorporated into any permit renewal.

E. FENCING: The Owner/Operator shall fence all below-grade tanks, pits, and ponds pursuant to 19.15.17.11D NMAC.

F. SCREENING AND NETTING: The Owner/Operator shall screen or net all open top tanks and all pits (including lined pits) and ponds, or otherwise render the tanks and pits non-hazardous to wildlife, including migratory birds, pursuant to 19.15.17.11E NMAC.

6. UNDERGROUND PROCESS AND WASTEWATER PIPELINES.

A. TESTING: The Owner/Operator shall test all underground process/wastewater pipelines at least once every five (5) years to demonstrate mechanical integrity except pipelines containing fresh water. The Owner/Operator shall test all pressure-rated pipelines to 150% of the normal operating pressure, if possible, or for atmospheric drain systems, to 3 pounds per square inch greater than normal operating pressure, held for a minimum of 30 minutes with no more than a 1% loss/gain in pressure. The Owner/Operator may propose other test methods for the Division's review and approval. The Owner/Operator shall maintain the test results for at least 5 years for inspection by the Division.

B. SCHEMATIC DIAGRAMS OR PLANS: The Owner/Operator shall maintain all underground process and wastewater pipeline schematic diagrams or plans showing all drains, vents, risers, valves, underground pipelines, pipe type, rating, size, and approximate location at its Facility.

C. NEW UNDERGROUND PIPELINES: The Owner/Operator shall notify the Division's Environmental Bureau prior to installing any new underground pipelines. The Owner/Operator shall submit a design plan with the information specified in Permit Condition 6.B to the Division's Environmental Bureau for new underground pipelines at least 90 calendar days before it intends to begin construction. The Division's Environmental Bureau shall

DCP MIDSTREAM
LINAM RANCH GAS PLANT

GW-015
APRIL XX, 2009

determine whether any modifications to this Discharge Permit are necessary and appropriate based on the new underground pipelines.

7. **STORM WATER:** The Owner/Operator shall implement and maintain storm water run-on and run-off plans and controls to separate chemical process areas and flow lines (contact areas) from storm water areas (non-contact areas) and shall comply with any additional commitments made in its approved Spill Contingency Plan.

The movement of storm water from a contact area to a non-contact area is a release and the Owner/Operator shall report that release in accordance with Permit Condition 2.E and take corrective action as directed by the Division.

8. **HYDROGEN SULFIDE CONTINGENCY PLAN:** The Owner/Operator shall comply with its approved Hydrogen Sulfide Contingency Plan for the Facility and AGI Well site, dated November 9, 2009, in compliance with 19.15.11 NMAC and pursuant to the Oil Conservation Commission Order R-12546.

A. The Owner/Operator shall review its Hydrogen Sulfide Contingency Plan any time that a subject addressed in the plan materially changes and shall make appropriate amendments. If the Division's Environmental Bureau determines that the Hydrogen Sulfide Contingency Plan is inadequate to protect public safety, then the Division's Environmental Bureau may require the Owner/Operator to add provisions to the plan or amend the plan as necessary to protect public safety.

B. The Owner/Operator shall ensure that its Hydrogen Sulfide Contingency Plan is reasonably accessible at the Facility in the event of a release, maintained on file at all times, and available for Division inspection.

C. On an annual basis, the Owner/Operator shall file with the appropriate local emergency planning committee and the state emergency response commission an inventory of the wells, facilities, and operations for which hydrogen sulfide contingency plans are on file with the division and the name, address and telephone number of a point of contact.

9. **SCHEDULE OF COMPLIANCE:**

A. **PERMIT CERTIFICATION:** The Owner/Operator shall sign and return this Permit to the Division's Environmental Bureau within 30 days of its receipt of this Permit.

B. **SUBMISSION OF THE PERMIT FEES:** As specified in Permit Condition 1.F, the Owner/Operator shall submit the permit fee of \$4,000.00 along with the signed Discharge Permit within 30 days of the receipt of the Discharge Permit. Checks should be

DCP MIDSTREAM
LINAM RANCH GAS PLANT

GW-015
APRIL XX, 2009

payable to the "New Mexico Water Quality Management Fund," not the Oil Conservation Division.

C. SUBMISSION OF INFORMATION: The Owner/Operator shall submit a copy of the information that it filed with the appropriate local emergency planning committee and the state emergency response commission in accordance with Permit Condition 8.D with its Annual Report.

D. PLAN FOR RETROFITTING BELOW-GRADE TANKS AND SUMPS: As specified in Permit Condition 5.A, the Owner/Operator shall submit its plan for the retrofitting of below-grade tanks and sumps to the Division's Environmental Bureau no later than the date for submitting an application for renewal of this Discharge Permit.

E. ANNUAL REPORT: As specified in Permit Condition 2.H, the Owner/Operator shall submit its annual report to the Division's Environmental Bureau by March 15th of each year.

10. CERTIFICATION: (OWNER/OPERATOR) by the officer whose signature appears below, acknowledges receipt of this Discharge Permit, and has reviewed its terms and conditions.

Company Name - print name above

Company Representative - print name

Company Representative - Signature

Title

Date:





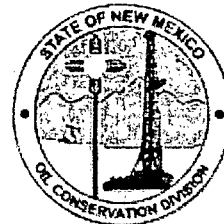
New Mexico Energy, Minerals and Natural Resources Department

Bill Richardson
Governor

Jon Goldstein
Cabinet Secretary

Jim Noel
Deputy Cabinet Secretary

Mark Fesmire
Division Director
Oil Conservation Division



APRIL 22, 2010

**CERTIFIED MAIL
RETURN RECEIPT NO: 3341 0277.**

Ms. Ruth M. Lang, P.G.
DCP Midstream
Manager of Water/Waste/Remediation Programs
370 17th Street
Suite 2500
Denver Colorado, 80202

**RE: OCD RESPONSE TO APPLICANT COMMENTS ON DRAFT DISCHARGE PERMIT (GW-015)
DCP LINAM RANCH GAS PLANT AND AGI
LEA COUNTY, NEW MEXICO**

Dear Ms. Lang:

Thank you for submitting DCP Midstream's comments on the draft discharge permit for the DCP Linam Ranch Gas Plant and Acid Gas Injection Well identified above. Before responding to DCP's comments on specific permit terms, the Oil Conservation Division (OCD) would like to address a broader issue: the scope of OCD's authority to impose reasonable permit conditions. In some of its comments DCP argues that the OCD cannot impose conditions that are not specifically identified in the Water Quality Act or WQCC regulations. OCD disagrees.

DCP's argument for limiting the authority of the OCD is similar to the argument raised by the plaintiff in *Phelps Dodge Tyrone, Inc. v. New Mexico Water Quality Control Commission, et al.*, 2006 – NMCA-115, 140 N.M. 464, 143 P.2d 502, *cert. denied*, 2006-NMCERT-9, 140 N.M. 542, 144 P.3d 101, *cert. denied*, 2006 – NMCERT-9, 140 N.M. 542, 144 P.3d 101. The plaintiff argued that the Water Quality Act does not authorize the administering agency (in that case, the New Mexico Environment Department) to impose permit conditions specifying the method to be used to prevent or abate water pollution and instead only authorizes the agency to impose the permit conditions listed in NMSA 1978, Section 74-6-6(J). That section deals with monitoring,

Oil Conservation Division * 1220 South St. Francis Drive
* Santa Fe, New Mexico 87505
* Phone: (505) 476-3440 * Fax (505) 476-3462* <http://www.emnrd.state.nm.us>



Ruth Lang
April 22, 2009
Page 2

sampling, and reporting of water quality. The Court of Appeals rejected that argument.

The Court of Appeals held that the plain language of NMSA 1978, Section 74-6-5(D) allows an agency to grant a permit “*subject to conditions.*” *Id.* ¶ 14. Further, the court found that this statutory authority was not limited to the conditions listed in Section 74-6-5(J):

If the legislature intended that NMED have only the power to impose the conditions in Section 74-6-5(J), it knew how to clearly impose such a limitation. We believe that the failure to express such a limitation indicates the legislature’s intent that NMED should retain sufficient discretion to carry out its mission.

Id. ¶ 18.

The Court of Appeals read Section 74-6-5(J) as a grant of authority to regulate in certain areas – not as a limitation on the permitting process. The court drew a distinction between regulations and permit conditions: regulations set general requirements designed to apply to all situations, while permit conditions allow the agency to exercise its discretion to address specific situations. *See id.* ¶ 19. Finally, the court rejected the argument that the intent of the Water Quality Act was to allow industry to select the specific method of compliance:

Allowing industry to select the method of pollution control, and limiting NMED to granting or denying a permit, is one choice the legislature could have made. That choice, however, does not necessarily advance the Act’s purpose of protecting ground and surface water from pollution, and, from the language of Section 74-6-5(D), we do not believe that the legislature chose that path.

Id. ¶ 23.

Phelps Dodge Tyrone, Inc. clearly confirms that OCD has the authority to impose reasonable permit conditions and to impose permit conditions that specify the means of compliance. In setting those permit conditions OCD is not required to mirror federal law and may impose stricter requirements. *See, New Mexico Mining Association v. Water Quality Control Commission*, 2007-NMCA-084, 142 N.M. 200, 164 P.3d 81. OCD need only show that each permit condition is reasonable and necessary to ensure compliance with the Water Quality Act and applicable regulations, considering site-specific conditions. *See* NMSA 1978, § 74-6-5(D).

The scope of the Water Quality Act is broad. The Water Quality Act and the regulations issued pursuant to that Act protect ground water and surface water of the State of New Mexico by providing that, unless otherwise allowed by rule, no person shall cause or allow effluent or leachate to discharge so that it may move directly or indirectly into ground water unless such discharge is pursuant to an approved discharge plan. *See* 20.6.2.3104 NMAC and 20.6.2.3106 NMAC. A facility having no intentional liquid discharges is still required to have a discharge plan. (*See* the definition of “source” which includes a facility from which there may be a discharge of water contaminants, NMSA 1978, Section 74-6-2(M) (emphasis added); the statutory mandate of the Water Quality Control Commission to “prevent” water pollution as

Ruth Lang
 April 22, 2009
 Page 3

stated in NMSA 1978, Section 74-6-4(E) and (K); and the authority of the Water Quality Control Commission to adopt standards permitting no discharge of pollutants. NMSA 1978, § 74-6-4(E).)

Inadvertent discharges of liquids or improper disposal of waste solids still “*may move directly or indirectly into ground water*” (see the definition of “discharge permit” at 20.6.2.70 NMAC) and cause ground water or surface water contamination. The Water Quality Act clearly addresses prevention of ground water and surface water contamination as well as the abatement of contamination when it occurs. See NMSA 1978, § 74-6-9(D); NMSA 1978, § 74-6-4(E). The gas plant discharge permit at issue here addresses the prevention of water contamination by preventing unintentional discharges and mitigating discharges when they occur.

OCD’s responses to DCP’s comments on specific permit terms follows:

DCP’S COMMENT ON PERMIT CONDITION 1.A: *The Hydrogen Sulfide Contingency Plan is no longer under review and has now been approved. As the Hydrogen Sulfide Contingency Plan is required by 19.15.11 NMAC, but not by Discharge Permit requirements, DCP requests that the sentence “The hydrogen sulfide contingency plan is under review for the entire facility.” be deleted in its entirety as shown below.*

DCP Draft Alternate Language for 1:

The Oil Conservation Division (OCD) of the Energy, Minerals and Natural Resources Department issues discharge permit GW-015 (Discharge Permit) to DCP Midstream (Owner/Operator), located at 370 17th Street Suite 2500, Denver CO 80202 to operate the Linam Ranch Gas Plant located in the NE/4 of Section 5, Township 19 South, Range 37 East, NMPM, Lea County (Facility).

The modifications include a new Acid Injection well and two new below grade tanks associated with the new well. The AGI well is located 1.5 miles north of the Gas Plant.

OCD’S RESPONSE TO COMMENT ON PERMIT CONDITION 1.A: As requested, OCD has changed this permit condition by removing reference to the Hydrogen Sulfide Contingency Plan in Permit Condition 1. All of the Hydrogen Sulfide Contingency Plan requirements are specified in Permit Condition 8.

DCP’S COMMENT ON PERMIT CONDITION 1.B: *Draft Alternate Language: OCD regulates the disposition of nondomestic wastes at gas processing plants to protect the public health and the environment pursuant to authority granted in the Oil and Gas Act. (Chapter 70, Article 2 NMSA 1978) at Section 70-2-12(B)(22) NMSA 1978. OCD has been granted authority to administer the Water Quality Act (Chapter 74, Article 6 NMSA 1978) as it applies to the oil and gas industry by*

Ruth Lang
April 22, 2009
Page 4

statute, Section 70-2-12(B)(22) NMSA 1978, and by delegation from the Water Quality Control Commission pursuant to Section 74-6-4(E) NMSA 1978.

The Water Quality Act and the rules issued under that Act protect ground water and surface water of the State of New Mexico by providing that, unless otherwise allowed by rule, no person shall cause or allow effluent or leachate to discharge so that it may move directly or indirectly into ground water unless such discharge is pursuant to an approved discharge plan. See 20.6.2.3104 NMAC and 20.6.2.3106 NMAC. A facility having no intentional liquid discharges is still required to have a discharge plan or a pit, closed loop, below grade tank or sump permit pursuant to 19.15.17 NMAC. Inadvertent discharges of liquids (e.g. leaks and spills, or any type of accidental discharge of contaminants) or improper disposal of waste solids still have a potential to cause ground water contamination or threaten public health and the environment. Because the Owner/Operator did not identify any intentional discharge that will occur at the Facility, this Discharge Permit does not authorize any discharge. This Discharge Permit addresses the protection of public health and the environmental, and the prevention of water pollution, by preventing and mitigating unintentional discharges.

OCD'S RESPONSE TO COMMENT ON PERMIT CONDITION 1.B: DCP may be under the mistaken impression that it can choose to be regulated by either the WQCC or OCD regulations. This is not the case; therefore, the requested change was not made.

As a constituent agency of WQCC, OCD regulates all oil field related facilities that are subject to the WQCC regulations. WQCC-permitted oil field facilities with pits and below-grade tanks are not required to also obtain a OCD C-144 permit. However, OCD will require WQCC-permitted facilities to meet the technical and siting standards specified in 19.15.17 NMAC. OCD regulations do not require that oil field facilities obtain a permit to operate a sump, but OCD does require WQCC-permitted facilities to meet certain permit conditions with respect to sumps.

DCP'S COMMENT ON PERMIT CONDITION 1.K: *Draft Alternate Language - If the Owner/Operator violates or is violating a condition of this Discharge Permit, OCD may issue a compliance order requiring compliance immediately or within a specified time period, suspending or terminating this Discharge Permit, and or assessing a civil penalty in accordance with applicable law. See Section 74-6-10 NMSA 1978*

OCD'S RESPONSE TO COMMENT ON PERMIT CONDITION 1.K: DCP has proposed draft alternate language, but has not discussed why it feels that the existing language is not adequate. OCD has provided a direct citation to the applicable law in the permit and does not agree that there is any benefit in changing the draft language as DCP has proposed.

DCP'S COMMENT ON PERMIT CONDITION 2.B: *As discussed in the 12/2/09 meeting, both OCD and DCP agreed that it would be beneficial to amend*

Ruth Lang
April 22, 2009
Page 5

language to allow for inspection results to be documented on paper or electronically in other formats than a logbook. OCD stated that they did not intend to limit inspection documentation to a single format. Also updated record keeping locations using existing verbiage in Condition 2D. Please see the proposed language changes below that DCP is suggesting.

Conducting weekly inspections of secondary containment systems and sumps designed for spill/leak prevention, collection, and detection at unmanned facilities (e.g. compressor stations) is overly burdensome when personnel are responsible for multiple facilities. Although DCP personnel routinely visually inspect secondary containment systems and sumps as part of their activities when visiting compressor stations, it will require more than a few minutes per facility to record inspection results for each secondary containment system or sump and properly manage these records. When this time is multiplied by approximately 10-12 facilities per supervisor and around a total of approximately 70 DCP facilities, it adds up and constitutes burden to DCP personnel when they could be using that time to perform better best management practices (BMPs) to prevent contaminants from impacting ground water. DCP agrees that there are many more secondary containment systems and sumps at manned gas plants than compressor stations and concur we will perform these inspections weekly. There is no regulatory requirement to conduct weekly inspections of secondary containment systems and sumps. Therefore DCP proposes that inspections be conducted monthly at unmanned compressor stations and weekly at manned gas plants. As before, suggest OCD add name (e.g. "Spill") to all references of "Contingency Plan" in order to now distinguish the type of contingency plan as draft permit now also references the Hydrogen Sulfide Contingency Plan.

DCP Draft Alternate Language for 2.B

The Owner/Operator shall inspect all secondary containment systems and sumps designed for spill collection/prevention and leak detection at least once each month at each unmanned facility and at least weekly at each manned facility to ensure proper operation and to prevent over topping or system failure.

The Owner/Operator shall record the results of its inspection in a log book or equivalent documentation from existing record management, either on paper or electronically. The Owner/Operator shall maintain inspection records at the facility or nearest field office for all inspections conducted pursuant to this Discharge Permit and the results of those inspections, and make those records available for OCD inspection.

The Owner/Operator shall empty all spill collection and/or secondary containment devices of fluids within 72 hours of discovery. The Owner/Operator shall report any release, leak or failure of a secondary containment system to OCD, in accordance with Permit Condition 2E. The Owner/Operator shall

Ruth Lang
April 22, 2009
Page 6

repair any leak or failure of a secondary containment system as provided in its approved Spill Contingency Plan or as required by OCD.

OCD'S RESPONSE TO COMMENT ON PERMIT CONDITION 2.B: As discussed above, DCP mistakenly believes that OCD can only specify in a permit what is specified in regulations. This is incorrect. OCD can specify any reasonable permit condition that it finds to be appropriate. Certainly, specifying that DCP inspect its facilities at least weekly and maintain a written record of its inspections is a reasonable condition.

Please note that OCD did not commit or determine anything during its meeting with DCP on December 2, 2009. OCD met with DCP to discuss its concerns and did give DCP some feedback, but made no commitments. Certainly, DCP may also maintain an electronic copy of its inspections, but OCD will still require DCP to maintain a written inspection record at least weekly. The discharge permit now specifies that DCP shall maintain its inspection records at its Linam Ranch Gas Plant.

OCD rejects DCP's argument that it should be allowed to only inspect monthly at "unmanned" facilities, but weekly at "manned" facilities because DCP routinely and systematically inspects "unmanned" compressor stations several times a week for its own purposes. Given that DCP employees visit each unmanned compressor station, OCD rejects DCP's assertion that it is "overly burdensome" for it document that the secondary containment systems and sumps are in good shape. Also, compliance with Permit Condition 5.B requires operators to clean out sumps weekly, which it could not do if it was only inspecting sumps monthly.

DCP'S COMMENT ON PERMIT CONDITION 2.D: *As above, suggest adding ability to maintain records at facility or nearest field office. As before, suggest add "Spill" to distinguish what type of contingency plan as draft permit also currently references the Hydrogen Sulfide Contingency Plan.*

DCP Draft Alternative Language for 2.D:

The Owner/Operator shall provide OCD with notice one week prior to conducting any test required under this Discharge Permit, so that OCD may witness the test. The Owner/Operator shall maintain at the facility or nearest field office records of all tests conducted pursuant to this Discharge Permit and the results of those tests, and make those records available for OCD inspection. The Owner/Operator shall give verbal notice of a test failure to OCD within 24 hours, and file a written report of the failure with OCD within 15 days. The Owner/Operator shall complete repairs to correct the failure as provided in its approved Spill Contingency Plan or as required by OCD.

OCD'S RESPONSE TO COMMENT ON PERMIT CONDITION 2.D: For the Linam Ranch Gas Plant permit, OCD has specified that DCP will maintain its written inspections at its Linam Ranch Gas Plant. In addition, Permit Conditions 2.C and 6.B have also been changed to specify that DCP will maintain its inspection records and schematic diagrams or plans at its

Ruth Lang
April 22, 2009
Page 7

Linam Ranch Gas Plant. OCD has changed the permit to specify "Spill Contingency Plan" to prevent confusion with the Hydrogen Sulfide Contingency Plan.

In the future, for other DCP facilities such as compressor stations, DCP should specify in its application where it proposes to maintain its written inspection records, diagrams, test results, etc.

DCP'S COMMENT ON PERMIT CONDITION 2.E: *As we discussed at the 12/2/09 meeting, the language above is inconsistent with 19.15.29 NMAC, which only requires reporting of minor and major releases with specific threshold volumes of more than 5 barrels up to 25 barrels and more than 25 barrels, respectively. OCD rule 19.15.29 NMAC does not include requirements specifying reporting failures of primary containment (e.g. tanks, etc.) located within properly implemented secondary containment or reporting when contact storm water flows into non-contact areas. DCP concurs with the last sentence in the condition.*

This draft condition adds to that definition of "release" to include any failure of a primary containment system such as a tank or container. However, if a primary containment has a spill into properly implemented secondary containment then the product or waste will not impact soil of the ground surface and consequently will not impact ground water thereby not triggering WQCC 20.6.2.3101 NMAC. Therefore DCP believes that this permit condition should remain consistent with the OCD regulatory definition of "release" in 19.15.2.7 (R)(4) NMAC and reporting requirements of 19.15.29 NMAC.

DCP suggests reference of the regulatory requirement should be used for the record retention period. DCP also suggests OCD add name (e.g. "Spill") to all references of "Contingency Plan" in order to now distinguish it from the Hydrogen Sulfide Contingency Plan.

The Owner/Operator shall report unauthorized releases of water contaminants and any additional commitments made in the approved Spill Contingency Plan. At a minimum, the Owner/Operator shall file a written report of the release using Form C141 with both the OCD District Office and the OCD Santa Fe Office within 15 days for both "major releases" and "minor releases", and give verbal notice to both the OCD District Office and the OCD Santa Fe Office within 24 hours of discovering a "major release".

OCD'S RESPONSE TO COMMENT ON PERMIT CONDITION 2.E: DCP is under the mistaken impression that OCD is requiring it to meet the reporting requirements specified at 19.15.29 NMAC. OCD has determined that DCP must report all releases at its Linam Ranch Gas Plant and is imposing this as a "reasonable permit condition." If OCD determines that DCP is not operating its facility in a manner that prevents routine leaks and spills, it may require DCP

Ruth Lang
April 22, 2009
Page 8

to modify its permit appropriately to address this problem, whether or not the release occurs inside or outside of the secondary containment. OCD will not allow any facility to operate in manner that may impact ground water and certainly will not wait to take appropriate action until ground water contamination actually takes place. Therefore, OCD did not make the requested changes.

As noted above, OCD agrees that it is better to specify "Spill Contingency Plan."

DCP'S COMMENT ON PERMIT CONDITION 2.F: *Corrective action is already required by 19.15.29 NMAC (19.15.29.11 or 19.15.30 NMAC).*

DCP Draft Alternate Language:

The Owner/Operator shall take appropriate corrective actions as specified in its approved Spill Contingency Plan for all releases of contaminants, as defined in 19.15.29.7 NMAC.

The Owner/Operator shall address any contamination through the discharge permit process or pursuant to 20.6.2.4000 NMAC through 20.6.2.4116 NMAC (Prevention and Abatement of Water Pollution). OCD may require the Owner/Operator to modify its Discharge Permit to provide for investigation, remediation, abatement, and monitoring for any vadose zone or water pollution.

OCD'S RESPONSE TO COMMENT ON PERMIT CONDITION 2.F: DCP is under the mistaken impression that OCD is requiring it to meet the reporting and corrective action requirements specified in OCD's regulations (see 19.15.29 and 19.15.30 NMAC). OCD has chosen to specify in the discharge permit that DCP address all leaks and spills in accordance with its Spill Contingency Plan. As a matter of consistency and convenience, OCD has determined that it is appropriate for facilities to use the existing form C-141 to report its leaks and spills. Therefore, OCD has not made the suggested changes to the permit.

DCP'S COMMENT ON PERMIT CONDITION 2.G: *Operators are already required to maintain inspection reports and typically retain documentation of offsite oil and gas waste disposal so we are surprised that OCD would want all of these records sent to the agency every year. In addition, release reports on Form C-141 are submitted to the agency through out the year. Requiring the C-141s to be submitted a second time in an annual report is duplication of effort for the DCP's personnel at all of DCP facilities with discharge permits.*

In addition, we are agreeing to conduct weekly inspection of secondary containment systems and maintain the records at Linam Ranch Gas Plant. It seems it would be a time burden on OCD staff to review these reports. If OCD staff is not going to review these routine reports, it will be a burdensome on the operators, without any benefit, to produce these annual reports particularly when the records will be available upon OCD request at any time the OCD wants to

Ruth Lang
April 22, 2009
Page 9

review them. Changing Form C-141 to clarify it requires that operator to describe disposition of any contaminated soil or water from a reportable release may be more efficient than including the requirement to submit this information in an annual report (i.e. "Describe Area Affected and Cleanup Action Taken"). If the annual report is still required by OCD, DCP proposes that it be clarified that these conditions apply to waste streams regulated by the OCD.

2.G: Remove this condition.

OR

2.G: The Owner/Operator shall submit an annual report to OCD by March 15 of each year. The annual report shall include the following:

- 1) The amount and final disposition of each OCD regulated waste stream (effluent and waste solids) generated and stored in the prior year;*
- 2) A copy of all inspections conducted of secondary containment systems; and*
- 3) The nature and amount of any releases, with a description of the disposition of any associated contaminated soil or water. This can be completed by providing duplicate copies of written form C-141 submitted in the previous year.*

OCD'S RESPONSE TO COMMENT ON PERMIT CONDITION 2.G: OCD rejects DCP's arguments concerning the permit condition requiring it to submit a comprehensive annual report of its inspections and release notifications for several reasons. First, OCD does not find it "burdensome" to require an operator to document whether its facility is being properly operated in a manner that is protective of New Mexico's fresh waters. This is a part of OCD's mandate as a constituent agency of the WQCC. Second, OCD has determined that it is more efficient for the operators to compile a comprehensive annual report rather than for OCD to do so. Finally, these annual reports become part of the administrative record which may reviewed by any interested person.

However, OCD has determined that some of DCP's proposed language should be adopted because it does make it more clear that DCP is responsible for reporting the disposition of oil field waste only and not domestic waste to OCD.

DCP'S COMMENT ON PERMIT CONDITION 3.B: *As per our discussion during the 12/2/09 meeting, DCP understands that OCD did not intend to require that all areas of facilities to be paved and curbed, etc. DCP proposes the following language that reflects OCD's concerns.*

DCP Draft Alternate Language: 3.B "Owner/Operator shall pave and curb engine skids areas, maintenance, chemical material storage areas, and waste storage areas at its facility, or incorporate another appropriate spill collection device for those areas that show evidence that water contaminants, from releases, leaks and spills, have reached the ground surface. (See 20.6.2.1203C(2) NMAC).

Ruth Lang
 April 22, 2009
 Page 10

Examples of new and expendable products in chemical material storage areas include lubricating oil(s), molecular sieve, amine(s), and glycol(s)."

OCD'S RESPONSE TO COMMENT ON PERMIT CONDITION 3.B:

DCP's concern about what areas must be paved and curbed is valid. After review, OCD has decided that "process areas" refers to areas at which processes unique to, or commonly found, at compressor station operations and gas plants occur. These process areas include, but are not limited to the following areas:

pigging chambers; slug catchers; natural gas liquid separators/natural gas liquid fractionation; oil and condensate separators; storage of natural gas liquids, oil, and condensate; station yard pipes and valves; scrubbers; heat exchangers/coolers; dehydrators; sulfur and carbon dioxide removal/gas sweetening; compressors; engines; and, valves on main transmission pipelines within the fenced gas plant.

Process areas do not include the main transmission pipeline, except for valves at which liquids could be released from. OCD has revised the DCP draft permit accordingly (see Permit Condition 3.B). OCD has not changed the meaning of "maintenance, material and waste storage areas." Of course, DCP may not actually conduct all of the above specified processes at the Linam Ranch Gas Plant or at its compressor stations.

DCP'S COMMENT ON PERMIT CONDITION 3.C: *Previous permit condition required impermeable secondary containment for new above ground tanks. This new requirement includes retrofitting all pre-existing tanks on an impermeable pad with lined secondary containment. As discussed in the 12/2/09 meeting, this condition appears to require a design that could retain moisture adjacent to the tank bottom due to the impermeable pad, which will accelerate corrosion. Operators often employ a type of tank foundation that provides drainage below the tank bottom in order to reduce corrosion, and is underlain with a liner or impermeable secondary containment. For instance, if you allow tanks to be installed on pea gravel underlain by impermeable secondary containment, such as a liner, then corrosion can be minimized while also preventing any tank bottom leaks from reaching the ground surface.*

To retrofit all existing tanks will be very costly to operators at a time of economic challenges and operators have not been given a chance to provide input or comments in a regulatory or statutory process. DCP would like to suggest that integrity testing of tanks can also help determine whether or not a tank is in good condition to be in service without leaks or releases as part of the retrofitting plan.

DCP Draft Alternate Language FOR 3.C: The Owner/Operator shall place above ground tanks over impermeable secondary containment (e.g. berms and liners) to protect releases or leaks from reaching the ground surface.

Ruth Lang
April 22, 2009
Page 11

The Owner/Operator shall surround the tanks with lined berms or other impermeable secondary containment system having a capacity at least equal to one and one-third times the capacity of the largest tank, or, if the tanks are interconnected, of all interconnected tanks. The Owner/Operator is not required to provide secondary containment for any tanks that contain fresh water, and that are clearly so labeled. The Owner/Operator shall retrofit existing above ground tanks that do not meet the requirements described above. The Owner/Operator shall submit a plan for the retrofitting to OCD no later than the date for submitting a renewal application of this Permit. OCD can also approve, on a limited basis, during the retrofitting period that appropriate integrity testing to demonstrate tank integrity can be part of the plan. OCD will review and approve, approve with conditions, or deny the Owner/Operator's plan. The approved plan for retrofitting existing above ground tanks shall be incorporated into any permit renewal.

OCD'S RESPONSE TO COMMENT ON PERMIT CONDITION 3.C: OCD agrees with DCP that it should be able to place above ground tanks directly on pea gravel which overlies an impermeable liner or other surface and will consider this design when the retrofit plan is submitted. While OCD agrees that integrity testing is appropriate, it does not agree that integrity testing can meet the performance standard of collecting any releases. Permit Condition 3 has been changed to refer to "Storage" and Permit Condition 3.C (Above Ground Tanks) has been moved to Permit Condition 5.

OCD is aware of the costs of retrofitting above ground tanks to provide for secondary containment. For that reason, OCD is allowing operators five years before they submit its retrofitting plans. However, this permit condition is a reasonable one and there is no need for rulemaking to impose this permit condition. Through the public comment process, DCP has had its chance to convince OCD that the secondary container requirement is not needed in general or that it is not necessary at this particular site. DCP's arguments are not compelling; therefore, OCD has not made all of the requested changes.

DCP'S COMMENT ON PERMIT CONDITION 6.C: *As per our discussion during the 12/2/09 meeting, DCP understands that OCD did not intend to require that repair or replacement of existing piping would be included in this condition. OCD further explained that OCD wants this condition to be followed for projects that affect the capacity of a facility to discharge. DCP proposes the following language that reflects OCD's concerns.*

"The Owner/Operator must notify OCD prior to installing any new underground pipelines within the facility as part of any throughput increase, facility expansion, or modification to the process that can increase the capacity to discharge by 20% or more. The Owner/Operator shall submit a design plan to OCD for new underground pipeline or piping at least 30 calendar days before it intends to begin construction. OCD shall determine whether any modifications to the Discharge Permit are necessary and appropriate based on the new underground

Ruth Lang
April 22, 2009
Page 12

pipeline or piping. This condition does not apply to repairs or replacement of existing facility underground pipelines or piping.”

OCD’S RESPONSE TO COMMENT ON PERMIT CONDITION 6.C: OCD agrees that repair or replacement of existing piping would not be a major modification. The WQCC regulations define what constitutes a “discharge permit modification” at 20.6.2.7 NMAC, but does not define what a “major” modification would be. OCD must review the proposed changes to determine whether a proposed modification is significant enough to be a “major” modification. Requiring DCP to submit a design plan for any new underground piping will allow OCD to make that determination. If OCD determines that a proposed change is significant enough to be a “major modification”, then the owner/operator must meet the public notice requirements specified in 20.6.2.3108 NMAC.

DCP’S COMMENT ON PERMIT CONDITION 7: *As per our discussions during the 12/2/09 meeting, DCP suggests the following language to address OCD and DCP concerns.*

DCP Draft Alternate Language

7. STORM WATER: The Owner/Operator shall implement and maintain appropriate storm water controls at the facility to prevent a violation of the WQCC standards specified in 20.6.2.3101 NMAC or 20.6.4 NMAC. These controls may include, but are not limited to, engine skid drain systems, secondary containment for storage tanks, and curbing for chemical material or waste storage areas.

The Owner/Operator shall notify the OCD of discovery of any release of a material as required by 2E. The Owner/Operator shall take immediate corrective action to stop the discharge.

OCD’S RESPONSE TO COMMENT ON PERMIT CONDITION 7: DCP has proposed changes to the permit, but has not justified why these changes should be made. OCD did change the draft permit by specifying what a process area is in Permit Condition 3.B (see comment above).

The release of storm water from a process area/contact area to a non-contact must still be reported as a release. Therefore, the requested changes were not made.

DCP’S COMMENT ON PERMIT CONDITION 8: *As the Hydrogen Sulfide Contingency Plan is required by 19.15.11 NMAC, but not by Discharge Permit requirements, DCP requests that this condition be deleted in its entirety.*

OCD’S RESPONSE TO COMMENT ON PERMIT CONDITION 8: As previously noted, DCP is under the mistaken impression that OCD can only impose permit conditions that are explicitly required by one or both sets of regulations that it implements. This is incorrect. OCD

Ruth Lang
April 22, 2009
Page 13

is imposing reasonable permit conditions and will certainly require DCP to comply with the Oil Conservation Commission's authorization to inject by Order R-12546.

OCD has revised DCP's draft permit as discussed above. As a result of its detailed analysis of DCP's and other permittees' comments on recently issued draft permits, OCD has also made other changes to DCP's permit. OCD made several stylistic changes. The revised draft permit now refer to the "Division's Environmental Bureau" rather than OCD. In addition, the term "facility" is used rather than "gas plant."

OCD made several more substantive technical changes as follows:

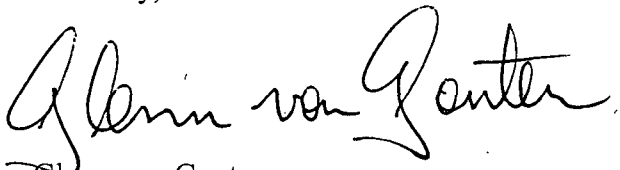
- Permit Condition 1.B: Added new text on *Tyrone* case.
- Permit Condition 1.B: Added new text to make clear that this permit only authorizes certain actions.
- Permit Condition 2.E: Added "oil, gases, produced water, condensate, or oil field waste including regulated NORM, or other oil field related chemicals, contaminants or mixtures of those chemicals or contaminants."
- Permit Condition 2.E: Added "fires" to releases in Permit Condition 2.E.
- Permit Condition 2.H: New requirements for the Annual Report.
- Permit Condition 3.C: Specifies that fresh water containers do not need to be surrounded by berms, *etc.*, as long as they are located outside a drum and container, process, maintenance, material, and waste storage area.
- Permit Condition 4.B: Specifies that "The Owner/Operator shall not store oil field waste (see 19.15.2 NMAC) on-site for more than 180 calendar days from the date that the container is filled without approval from the Division's Environmental Bureau."
- Permit Condition 5: Specifies that existing and new below-grade tanks, pits, ponds, and sumps must meet the siting and design and construction standards specified at 19.15.17.10 NMAC.
- Permit Condition 5.E: Specifies that all tanks must be screened or netted.
- Permit Condition 9: Added a new section that specifies the due dates for certain reports, *etc.*, that the permittee is required to submit elsewhere in the permit.

Please note that the above changes are those that OCD has identified as being substantive. Other less substantive changes were also made.

Ruth Lang
April 22, 2009
Page 14

OCD will mail the revised draft permit to DCP under separate cover and will allow DCP 30 days to review and submit comments. If you have any questions, please contact me at 505-476-3488.

Sincerely,



Glenn von Gonten
Acting Environmental Bureau Chief

Copy: Daniel Sanchez, Compliance and Enforcement Manager
Gail MacQuesten, Assistant General Counsel
Leonard Lowe, Environmental Engineer, Senior



New Mexico Energy, Minerals and Natural Resources Department

Bill Richardson

Governor
Joanna Prukop
Cabinet Secretary
Reese Fullerton
Deputy Cabinet Secretary

Mark Fesmire
Division Director
Oil Conservation Division



May 19, 2009

Dear, Diane Kocis,

**Re: Discharge Plan Renewal Permit GW-015
DCP Midstream L.P.
Linam Ranch Gas Plant
Lea County, New Mexico**

The New Mexico Oil Conservation Division (NMOCD) has received DCP Midstream L.P.'s request and initial fee, dated December 24, 2008, to renew GW-015 for the Linam Ranch Gas Plant located in the NE/4 of Section 6, Township 19 South, Range 37 East, NMPM, Lea County, New Mexico. The initial submittal and subsequent information has provided the required information in order to deem the application "administratively" complete.

Therefore, the New Mexico Water Quality Control Commission regulations (WQCC) notice requirements of 20.6.2.3108 NMAC must be satisfied and demonstrated to the NMOCD. NMOCD will provide public notice pursuant to the WQCC notice requirements of 20.6.2.3108 NMAC to determine if there is any public interest.

If there are any questions regarding this matter, please do not hesitate to contact me at (505) 476-3492 or leonard.lowe@state.nm.us. On behalf of the staff of the NMOCD, I wish to thank you and your staff for your cooperation during this discharge permit review.

Sincerely,

Leonard Lowe
Environmental Engineer

LRL/lrl

xc: OCD District I Office, Hobbs

Oil Conservation Division * 1220 South St. Francis Drive
* Santa Fe, New Mexico 87505

* Phone: (505) 476-3440 * Fax (505) 476-3462* <http://www.emnrd.state.nm.us>





New Mexico Energy, Minerals and Natural Resources Department

Bill Richardson

Governor
Joanna Prukop
Cabinet Secretary
Reese Fullerton
Deputy Cabinet Secretary

Mark Fesmire
Division Director
Oil Conservation Division



May 19, 2009

Ms. Diane Kocis
DCP Midstream L.P.
370 17th Street, Suite 2500
Denver, Colorado 80202

Re: Renewal Discharge Permit, GW-015
Linam Ranch Gas Plant
NE/4 of Section 6, Township 19 South, Range 37 East, NMPM,
Lea County, New Mexico

Dear Ms. Kocis:

Pursuant to Water Quality Control Commission (WQCC) Regulations 20.6.2.3104 - 20.6.2.3114 NMAC, the Oil Conservation Division (OCD) hereby approves the discharge permit for the **DCP Midstream L.P.**, (owner/operator) for the above referenced site contingent upon the conditions specified in the enclosed **Attachment to the Discharge Permit**. Enclosed are two copies of the conditions of approval. **Please sign and return one copy to the New Mexico Oil Conservation Division (OCD) Santa Fe Office within 30 days of receipt of this letter including permit fees.**

Please be advised that approval of this permit does not relieve the owner/operator of responsibility should operations result in pollution of surface water, ground water or the environment. Nor does approval of the permit relieve the owner/operator of its responsibility to comply with any other applicable governmental authority's rules and regulations.

If you have any questions, please contact Leonard Lowe of my staff at (505-476-3492) or E-mail leonard.lowe@state.nm.us. On behalf of the staff of the OCD, I wish to thank you and your staff for your cooperation during this discharge permit review.

Sincerely,

Glenn von Gonten
Acting Environmental Bureau Chief

Attachments-1
xc: OCD District Office

Oil Conservation Division * 1220 South St. Francis Drive
* Santa Fe, New Mexico 87505

* Phone: (505) 476-3440 * Fax (505) 476-3462* <http://www.emnrd.state.nm.us>



Ms. Diane Kocis
DCP Midstream L.P.
GW-015, Linam Gas Plant
May 19, 2009
Page 2

ATTACHMENT
DISCHARGE PERMIT
APPROVAL CONDITIONS

1. **Payment of Discharge Plan Fees:** All discharge permits are subject to WQCC Regulations. Every billable facility that submits a discharge permit application will be assessed a filing fee of \$100.00, plus a flat fee (*see* WQCC Regulation 20.6.2.3114 NMAC). The Oil Conservation Division ("OCD") has received the required \$100.00 filing fee. The flat fee for a Gas Plant is \$4000.00. Please submit this amount with a signed copy of the permit and return to the OCD within 30 days. Checks should be made out to the New Mexico Water Quality Management Fund.
2. **Permit Expiration, Renewal Conditions and Penalties:** Pursuant to WQCC Regulation 20.6.2.3109.H.4 NMAC, this permit is valid for a period of five years. **The permit will expire on April 25, 2014** and an application for renewal should be submitted no later than 120 days before that expiration date. Pursuant to WQCC Regulation 20.6.2.3106.F NMAC, if a discharger submits a discharge permit renewal application at least 120 days before the discharge permit expires and is in compliance with the approved permit, then the existing discharge permit will not expire until the application for renewal has been approved or disapproved. *Expired permits are a violation of the Water Quality Act, Chapter 74, Article 6, NMSA 1978} and civil penalties may be assessed accordingly.*
3. **Permit Terms and Conditions:** Pursuant to WQCC Regulation 20.6.2.3104 NMAC, when a permit has been issued, the owner/operator must ensure that all discharges shall be consistent with the terms and conditions of the permit. In addition, all facilities shall abide by the applicable rules and regulations administered by the OCD pursuant to the Oil and Gas Act, NMSA 1978, Sections 70-2-1 through 70-2-33.
4. **Owner/Operator Commitments:** The owner/operator shall abide by all commitments submitted in its December 2008 discharge plan application, including attachments and subsequent amendments and these conditions for approval. Permit applications that reference previously approved plans on file with the division shall be incorporated in this permit and the owner/operator shall abide by all previous commitments of such plans and these conditions for approval.
5. **Modifications:** WQCC Regulation 20.6.2.3107.C and 20.6.2.3109 NMAC addresses possible future modifications of a permit. The owner/operator (discharger) shall notify the OCD of any facility expansion, production increase or process modification that would result in any significant modification in the discharge of water contaminants. The Division Director may require a permit modification if any water quality standard specified at 20.6.2.3103 NMAC is being or will be exceeded, or if a toxic pollutant as defined in WQCC Regulation 20.6.2.7 NMAC is present in ground water at any place of withdrawal for present or reasonably foreseeable future use, or that the Water Quality Standards for Interstate and Intrastate streams as specified in 20.6.4 NMAC are being or may be violated in surface water in New Mexico.
6. **Waste Disposal and Storage:** The owner/operator shall dispose of all wastes at an OCD-approved facility. Only oil field RCRA-exempt wastes may be disposed of by injection in a Class

Ms. Diane Kocis
DCP Midstream L.P.
GW-015, Linam Gas Plant
May 19, 2009
Page 3

II well. RCRA non-hazardous, non-exempt oil field wastes may be disposed of at an OCD-approved facility upon proper waste determination pursuant to 40 CFR Part 261. Any waste stream that is not listed in the discharge permit application must be approved by the OCD on a case-by-case basis.

A. OCD Part 35 Waste: Pursuant to OCD Part 35 (19.15.35.8 NMAC) disposal of certain non-domestic waste without notification to the OCD is allowed at NMED permitted solid waste facilities if the waste stream has been identified in the discharge permit and existing process knowledge of the waste stream does not change.

B. Waste Storage: The owner/operator shall store all waste in an impermeable bermed area, except waste generated during emergency response operations for up to 72 hours. All waste storage areas shall be identified in the discharge permit application. Any waste storage area not identified in the permit shall be approved on a case-by-case basis only. The owner/operator shall not store oil field waste on-site for more than 180 days unless approved by the OCD.

7. Drum Storage: The owner/operator must store all drums, including empty drums, containing materials other than fresh water on an impermeable pad with curbing. The owner/operator must store empty drums on their sides with the bungs in place and lined up on a horizontal plane. The owner/operator must store chemicals in other containers, such as tote tanks, sacks, or buckets on an impermeable pad with curbing.

8. Process, Maintenance and Yard Areas: The owner/operator shall either pave and curb or have some type of spill collection device incorporated into the design at all process, maintenance, and yard areas which show evidence that water contaminants from releases, leaks and spills have reached the ground surface.

9. Above Ground Tanks: The owner/operator shall ensure that all aboveground tanks have impermeable secondary containment (e.g., liners and berms), which will contain a volume of at least one-third greater than the total volume of the largest tank or all interconnected tanks. The owner/operator shall retrofit all existing tanks before discharge permit renewal. Tanks that contain fresh water or fluids that are gases at atmospheric temperature and pressure are exempt from this condition.

10. Labeling: The owner/operator shall clearly label all tanks, drums, and containers to identify their contents and other emergency notification information. The owner/operator may use a tank code numbering system, which is incorporated into their emergency response plans.

11. Below-Grade Tanks/Sumps and Pits/Ponds.

A. All below-grade tanks and sumps must be approved by the OCD prior to installation and must incorporate secondary containment with leak detection into the design. The owner/operator shall retrofit all existing systems without secondary containment and leak detection before discharge permit renewal. All existing below-grade tanks and sumps without secondary containment and leak detection must be tested annually or as specified herein. Systems that have secondary containment with leak detection shall have a monthly inspection of the leak detection system to determine if the primary containment is leaking. Small sumps or depressions in

Ms. Diane Kocis
DCP Midstream L.P.
GW-015, Linam Gas Plant
May 19, 2009
Page 4

secondary containment systems used to facilitate fluid removal are exempt from these requirements if fluids are removed within 72 hours.

B. All pits and ponds, including modifications and retrofits, shall be designed by a certified registered professional engineer and approved by the OCD prior to installation. In general, all pits or ponds shall have approved hydrologic and geologic reports, location, foundation, liners, and secondary containment with leak detection, monitoring and closure plans. All pits or ponds shall be designed, constructed and operated so as to contain liquids and solids in a manner that will protect fresh water, public health, safety and the environment for the foreseeable future. The owner/operator shall retrofit all existing systems without secondary containment and leak detection before discharge permit renewal.

C. The owner/operator shall ensure that all exposed pits, including lined pits and open top tanks (8 feet in diameter or larger) shall be fenced, screened, netted, or otherwise rendered non-hazardous to wildlife, including migratory birds.

D. The owner/operator shall maintain the results of tests and inspections at the facility covered by this discharge permit and available for OCD inspection. The owner/operator shall report the discovery of any system which is found to be leaking or has lost integrity to the OCD within 15 days. The owner/operator may propose various methods for testing such as pressure testing to 3 pounds per square inch greater than normal operating pressure and/or visual inspection of cleaned tanks and/or sumps, or other OCD-approved methods. The owner/operator shall notify the OCD at least 72 hours prior to all testing.

12. Underground Process/Wastewater Lines:

A. The owner/operator shall test all underground process/wastewater pipelines at least once every five (5) years to demonstrate their mechanical integrity, except lines containing fresh water or fluids that are gases at atmospheric temperature and pressure. Pressure rated pipe shall be tested by pressuring up to one and one-half times the normal operating pressure, if possible, or for atmospheric drain systems, to 3 pounds per square inch greater than normal operating pressure, and pressure held for a minimum of 30 minutes with no more than a 1% loss/gain in pressure. The owner/operator may use other methods for testing if approved by the OCD.

B. The owner/operator shall maintain underground process and wastewater pipeline schematic diagrams or plans showing all drains, vents, risers, valves, underground piping, pipe type, rating, size, and approximate location. All new underground piping must be approved by the OCD prior to installation. The owner/operator shall report any leaks or loss of integrity to the OCD within 15 days of discovery. The owner/operator shall maintain the results of all tests at the facility covered by this discharge permit and they shall be available for OCD inspection. The owner/operator shall notify the OCD at least 72 hours prior to all testing.

13. Class V Wells: The owner/operator shall close all Class V wells (e.g., septic systems, leach fields, dry wells, etc.) that inject non-hazardous industrial wastes or a mixture of industrial wastes and domestic wastes unless it can be demonstrated that ground water will not be impacted in the reasonably foreseeable future. Leach fields and other wastewater disposal systems at OCD-regulated facilities that inject non-hazardous fluid into or above an underground source of drinking

Ms. Diane Kocis
DCP Midstream L.P.
GW-015, Linam Gas Plant
May 19, 2009
Page 5

water are considered Class V injection wells under the EPA UIC program. Class V wells that inject domestic waste only, must be permitted by the New Mexico Environment Department (NMED).

14. Housekeeping: The owner/operator shall inspect all systems designed for spill collection/prevention and leak detection at least monthly to ensure proper operation and to prevent over topping or system failure. All spill collection and/or secondary containment devices shall be emptied of fluids within 72 hours of discovery. The owner/operator shall maintain all records at the facility and available for OCD inspection.

15. Spill Reporting: The owner/operator shall report all unauthorized discharges, spills, leaks and releases and conduct corrective action pursuant to WQCC Regulation 20.6.2.1203 NMAC and OCD Part 29 (19.15.29 NMAC). The owner/operator shall notify both the OCD District Office and the Santa Fe Office within 24 hours and file a written report within 15 days.

16. OCD Inspections: The OCD Environmental Bureau performed an inspection of this facility on April 20, 2009. Mr. Johnny Bradford and plant representative were in attendance. The OCD has concluded the following:

17. Storm Water: The owner/operator shall implement and maintain run-on and runoff plans and controls. The owner/operator shall not discharge any water contaminant that exceeds the WQCC standards specified in 20.6.2.3101 NMAC or 20.6.4 NMAC (Water Quality Standards for Interstate and Intrastate Streams) including any oil sheen in any stormwater run-off. The owner/operator shall notify the OCD within 24 hours of discovery of any releases and shall take immediate corrective action(s) to stop the discharge.

18. Unauthorized Discharges: The owner/operator shall not allow or cause water pollution, discharge or release of any water contaminant that exceeds the WQCC standards listed in 20.6.2.3101 NMAC or 20.6.4 NMAC (Water Quality Standards for Interstate and Intrastate Streams) unless specifically listed in the permit application and approved herein. An unauthorized discharge is a violation of this permit.

19. Vadose Zone and Water Pollution: The owner/operator shall address any contamination through the discharge permit process or pursuant to WQCC 20.6.2.4000-.4116 NMAC (Prevention and Abatement of Water Pollution). The OCD may require the owner/operator to modify its permit for investigation, remediation, abatement, and monitoring requirements for any vadose zone or water pollution. Failure to perform any required investigation, remediation, abatement and submit subsequent reports will be a violation of the permit.

20. Additional Site Specific Conditions: N/A

21. Transfer of Discharge Permit (WQCC 20.6.2.3111) Prior to any transfer of ownership, control, or possession (whether by lease, conveyance or otherwise) of a facility with a discharge permit, the transferor shall notify the transferee in writing of the existence of the discharge permit, and shall deliver or send by certified mail to the department a copy of such written

Ms. Diane Kocis
DCP Midstream L.P.
GW-015, Linam Gas Plant
May 19, 2009
Page 6

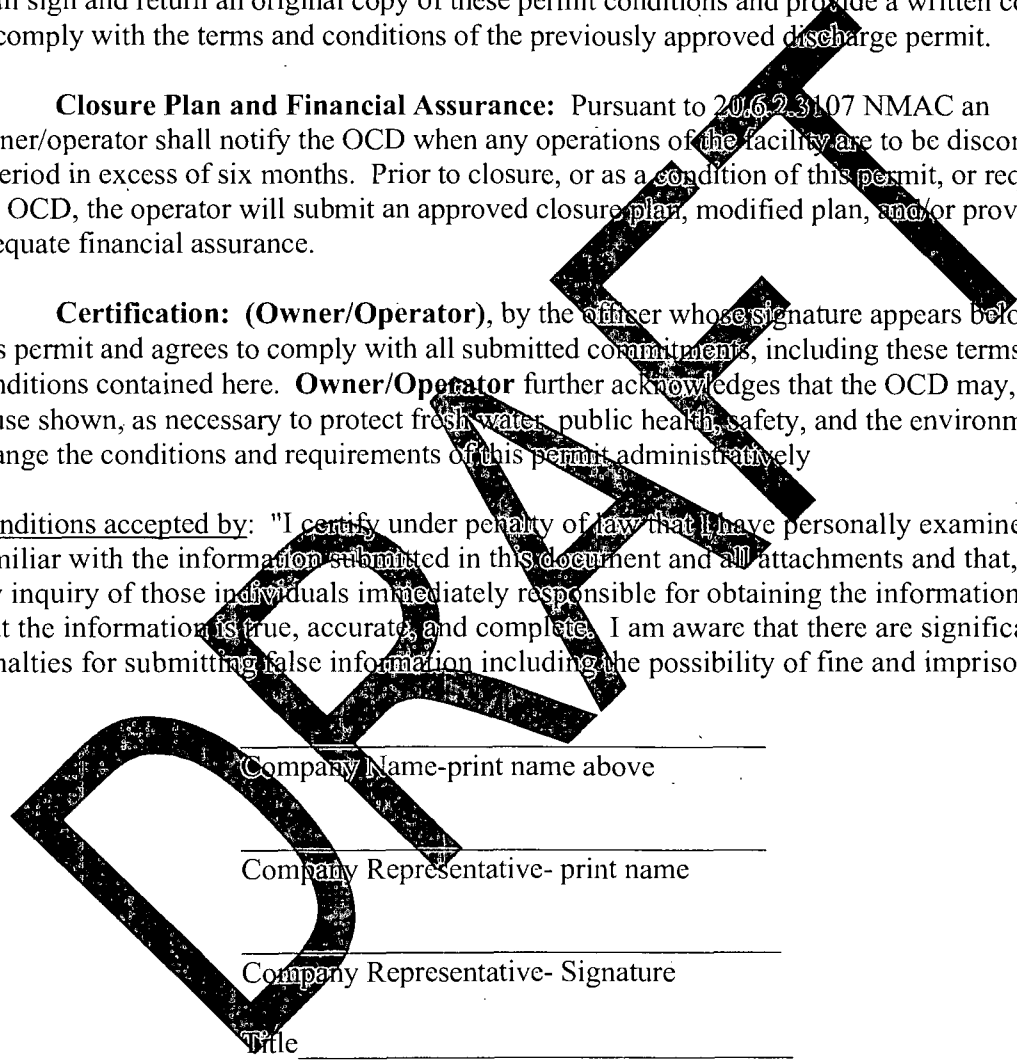
notification, together with a certification or other proof that such notification has in fact been received by the transferee.

Upon receipt of such notification, the transferee shall have the duty to inquire into all of the provisions and requirements contained in such discharge permit, and the transferee shall be charged with notice of all such provisions and requirements as they appear of record in the department's file or files concerning such discharge permit. The transferee (new owner/operator) shall sign and return an original copy of these permit conditions and provide a written commitment to comply with the terms and conditions of the previously approved discharge permit.

22. Closure Plan and Financial Assurance: Pursuant to 20.6.2.3107 NMAC an owner/operator shall notify the OCD when any operations of the facility are to be discontinued for a period in excess of six months. Prior to closure, or as a condition of this permit, or request from the OCD, the operator will submit an approved closure plan, modified plan, and/or provide adequate financial assurance.

23. Certification: (Owner/Operator), by the officer whose signature appears below, accepts this permit and agrees to comply with all submitted commitments, including these terms and conditions contained here. **Owner/Operator** further acknowledges that the OCD may, for good cause shown, as necessary to protect fresh water, public health, safety, and the environment, change the conditions and requirements of this permit administratively

Conditions accepted by: "I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment."



Company Name-print name above

Company Representative- print name

Company Representative- Signature

Title

Date: _____

NOTICE OF PUBLICATION**STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION**

Notice is hereby given that pursuant to New Mexico Water Quality Control Commission Regulations (20.6.2.3106 NMAC), the following discharge permit application(s) has been submitted to the Director of the New Mexico Oil Conservation Division ("NMOCD"), 1220 S. Saint Francis Drive, Santa Fe, New Mexico 87505, Telephone (505) 476-3440:

(GW-015) Ms. Diane Kocis, Senior Environmental Specialist, DCP Midstream, 370 17th Street, Suite 2500, Denver Colorado, 80202 has submitted a renewal application for the previously approved discharge plan for their Linam Ranch Gas Plant, located in the NE/4 of Section 5, Township 19 South, Range 37 East, NMPM, Lea County. The facility processes natural gas to remove condensate and sulfur. Approximately 550 bbls of waste water, 2000 bbls of produced water, and 1750 gallons of sulfuric acid are generated and stored onsite. These fluids are not to be intentionally discharged to the ground. If accidental discharge occurs immediate recovery/reclamation shall be implemented. Fluids, other than clean water, including dry chemicals, shall be stored within secondary containment and properly bermed. Waste shall be properly maintained and manifested. A copy of the discharge permit once renewed shall be on location at all times and made familiar to all facility personnel. Groundwater most likely to be affected by a spill, leak or accidental discharge is at a depth of approximately 36 - 62 feet, with a total dissolved solids concentration of approximately 446 mg/L. The discharge plan addresses how oilfield products and waste will be properly handled, stored, and disposed of, including how spills, leaks, and other accidental discharges to the surface will be managed in order to protect fresh water.

The NMOCD has determined that the application is administratively complete and has prepared a draft permit. The NMOCD will accept comments and statements of interest regarding this application and will create a facility-specific mailing list for persons who wish to receive future notices. Persons interested in obtaining further information, submitting comments or requesting to be on a facility-specific mailing list for future notices may contact the Environmental Bureau Chief of the Oil Conservation Division at the address given above. The administrative completeness determination and draft permit may be viewed at the above address between 8:00 a.m. and 4:00 p.m., Monday through Friday, or may also be viewed at the NMOCD web site <http://www.emnrd.state.nm.us/ocd/>. Persons interested in obtaining a copy of the application and draft permit may contact the NMOCD at the address given above. Prior to ruling on any proposed discharge permit or major modification, the Director shall allow a period of at least thirty (30) days after the date of publication of this notice, during which interested persons may submit comments or request that NMOCD hold a public hearing. Requests for a public hearing shall set forth the reasons why a hearing should be held. A hearing will be held if the Director determines that there is significant public interest.

If no public hearing is held, the Director will approve or disapprove the proposed permit based on information available, including all comments received. If a public hearing is held, the director will approve or disapprove the proposed permit based on information in the permit application and information submitted at the hearing.

Para obtener más información sobre esta solicitud en español, sírvase comunicarse por favor: New Mexico Energy, Minerals and Natural Resources Department (Depto. Del Energía, Minerals y Recursos Naturales de Nuevo México), Oil Conservation Division (Depto. Conservación Del Petróleo), 1220 South St. Francis Drive, Santa Fe, New México (Contacto: Dorothy Phillips, 505-476-3461)

GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 19th day of April 2009.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

S E A L

Mark Fesmire, Director



RECEIVED

May 15, 2009

2009 MAY 18 PM 2 37

Certified Mail, Return Receipt
#91 7108 2133 3932 9262 1620

Mr. Leonard Lowe
Environmental Engineer
New Mexico Oil Conservation Division
New Mexico Energy, Minerals
& Natural Resources Department
1220 South St. Francis Drive
Santa Fe, NM 87505

Subject: Addendum to DCP Midstream L.P.'s Linam Ranch Gas Plant Discharge Permit Renewal (GW-015)
Lea County, New Mexico

Dear Mr. Lowe:

Per your request, enclosed is an addendum to DCP Midstream, LP's discharge permit renewal application (GW-015) that was sent to your office on December 24, 2008.

This addendum is has been prepared in two parts. Part I consists of two tables. Table I summarizes the Linam Ranch Gas Plant materials used or stored on-site. Table II summarizes the wastes generated at the plant. Part II addresses the depth to groundwater and an estimate of the total dissolved solids concentration of that groundwater.

If you have any questions concerning this submittal, please contact me at (303) 720-236-2285 or Ruth Lang at 303-605-1713. Please send all correspondence regarding this addendum to dekocis@dcpmidstream.com or rmlang@dcpmidstream.com.

Sincerely,
DCP Midstream, LP

Diane E. Kocis
Senior Environmental Specialist

Enclosure

cc: Larry Hill, District Supervisor (Certified Mail, Return Receipt #91 7108 2133 3932 9262 1637)
NMOCD District 1 Office
1625 N. French Drive
Hobbs, New Mexico 88240



Addendum to Linam Ranch Gas Plant Discharge Permit Renewal Application GW-015

PART I - Materials and Waste Information

Table I
Linam Ranch Gas Plant Materials Used and Stored On-Site (GW-015)

MATERIAL USED/STORED	METHOD OF STORAGE	VOLUMES (MAXIMUMS)
Produced Water	Aboveground storage tanks within secondary containment	2,000 bbls in total of 2 tanks
Natural Gas Condensate (Stabilized Liquids Unstabilized Liquids)	Aboveground storage tanks within secondary containment	3,000 bbls - Stabilized 5,000 bbls - Unstabilized (in total of 7 tanks)
Engine Coolant (antifreeze)	Aboveground storage tank within secondary containment.	1,100 gals
Methanol Bulk (stored and pumped to cryogenic)	Aboveground storage tank within secondary containment	7,056 gals
Methanol Cryogenic	Aboveground storage tank within secondary containment	540 gals
Lube Oil	Aboveground storage tanks within secondary containment	3,780 gals in total of 7 tanks
Lube Oil	55-gallon drum on concrete foundation within building	55 gals
Equipment skid washdown water Skimmer process water storage Process washdown Stormwater from process skids Cooling tower blowdown	Belowground storage tank (Skimmer Tank) within secondary containment	550 bbls
Diesel	Aboveground storage tanks within secondary containment	800 gals in total of 2 tanks
Gasoline	Aboveground storage tank within secondary containment	500 gals
Process Softener Salt	On pallet on concrete foundation within a building	3,000 lbs (2 pallets of 50-lb bags)
Hydrochloric Acid Potassium Hydroxide Methyl Alcohol Buffer Solutions pH 4, 7, & 10 Acetic Acid	Bottles in cabinet with a leak collection plate; all in water process testing kit	10 gals



MATERIAL USED/STORED	METHOD OF STORAGE	VOLUMES (MAXIMUMS)
Sulfuric Acid	Aboveground storage tank within secondary containment	1,750 gals
Sodium Hypochlorite (bleach)	55-gallon drum within secondary containment	55 gals
Chlorine Bleach stored separately	Plastic totes within secondary containment	225 gals
Cooling tower water treatment chemicals	On pallet on concrete foundation within a building	1,000 gals
Corrosion Inhibitor	In totes within secondary containment	500 gals
Amine	Aboveground storage tanks within secondary containment	226 bbls in total of 2 tanks
Soap	Plastic tanks stored on concrete surface inside bermed concrete	225 gals in total of 2 tanks
Cleaning solvent -Varsol	Aboveground storage tank within secondary containment	560 gals
Inlet gas treating chemicals -Powdersolv	Aboveground storage tanks within secondary containment	300 gals
Antifoam for amine processing	55-gallon drum on concrete foundation within secondary	55 gals
Used Oil	Aboveground storage tanks within secondary containment	500 gals in total of 2 tanks
Petroleum-Stained Soil	Stockpiled on liner and transferred to onsite permitted landfill	Approximately 5 yd ³ /year

Note: 1 barrel = 42 U.S. gallons
 bbls = barrels
 gals = gallons



Addendum to Linam Ranch Gas Plant Discharge Permit Renewal Application GW-015

Table II
Linam Ranch Gas Plant Wastes Generated (GW-015)

WASTE	COLLECTION & STORAGE METHOD	APPROXIMATE VOLUMES	FINAL DISPOSITION	RECEIVING FACILITY
Produced Water	Aboveground storage tank within secondary containment	2,000 bbls maximum	Off-site permitted Class II injection wells.	Rice Engineering SWD Wells permitted class II injection well.
Produced Water/Condensate Mix Includes: Inlet Wash Water Removed Liquids and Used Amine from Treating Area	Aboveground storage tank within secondary containment	(5) 1,000 bbl tanks	To skimmer tank, then produced water goes to off-site permitted Class II injection well.	Rice Engineering SWD Wells permitted class II injection well.
Inlet Wash Water removed liquids	Below-ground storage tanks within secondary containment.	3,000 bbls/day	Off-site permitted Class II injection wells	Rice Engineering SWD Wells permitted class II injection well.
Used Oil Filters	Recycling dumpster	(1) dumpster, 3 yds ³ maximum	Off-site recycling	Thermofluids, Inc. at this time.
Used Amine Filters	Recycling dumpster	(2) dumpsters, 6 yds ³	Off-site recycling	Thermofluids, Inc. at this time.
Used Engine Coolants	Coolant is drained and reused.	NA	NA	NA
Used Inlet Filters stored with Amine Filters	Recycling dumpster	4 yd ³ Every 6 months	Off-site recycling	Thermofluids, Inc. at this time.
Waste Lubrication/Used Oil	Contained in double-walled sumps	400 gals	Either hauled by truck to off-site recycling or (mostly) stabilized and sold with NGLs (<1%).	Thermofluids, Inc./Controlled Recovery Inc. at this time.



WASTE	COLLECTION & STORAGE METHOD	APPROXIMATE VOLUMES	FINAL DISPOSITION	RECEIVING FACILITY
Painting Wastes	If generated, would go to central collection area with secondary containment.	NA	If generated would go to off-site disposal. Typically transported by Safety Kleen	Off-site permitted disposal facility
Lab Wastes	55-gallon drum within secondary containment	55 gals maximum	Off-site disposal. Transported by Safety-Kleen at this time.	Off-site permitted disposal facility
Unused Laboratory Chemicals and Reagents	55-gallon drum within secondary containment	55 gals maximum	Off-site disposal. Transported by Safety-Kleen at this time.	Off-site permitted disposal facility
Sewage	Underground septic tanks	NA	On-site leach field	NMED permitted on-site leach field
Spent Solvent	Parts washer. Re-used, then transported off-site by Safety Kleen	30 gals maximum	Off-site recycling	Safety Kleen at this time.
Spent Sulfur Catalyst	Temporary aboveground roll-off container	700 ft ³	Off-site OCD permitted facility for Exempt Wastes	Controlled Recovery Inc.
Charcoal Filter Media	Temporary aboveground roll-off container	12 yds ³ maximum	Off-site OCD permitted facility for Exempt Wastes	Controlled Recovery Inc.
Molecular Sieve	Temporary aboveground roll-off container	6 yds ³ maximum	Off-site OCD permitted facility for Exempt Wastes	Controlled Recovery Inc.
Asbestos	Plastic bags and/or drums in posted segregated area.	2 Linear feet max (removed from piping)	Off-site disposal	If generated, typically Asbestos Removal Inc. (None generated recently; only during special projects)
Municipal Trash	Trash cans/bins, dumpsters	2 dumpsters/week	Off-site disposal	Waste Management Inc. at this time.

Note: 1 barrel = 42 U.S. gallons bbls = barrels gals = gallons



**Addendum to Linam Ranch Gas Plant Discharge Permit Renewal Application
GW-015**

PART II - Groundwater Information

The static groundwater level at the plant is approximately 36 to 62 feet below ground level, according to the New Mexico Environment Department Drinking Water Bureau (NMED DWB). An analytical report for a sample of groundwater collected from a Linam Ranch Gas Plant water supply well in 2008 by NMED DWB, lists a TDS value of 446 mg/kg.

The nearby City of Hobbs has six water supply wells approximately 20 miles north of the city that range in depth from 130 to 200 feet. The District Manager of the NMED DWB estimated that TDS value for the City of Hobbs water supply wells is approximately 700 mg/kg.

ACKNOWLEDGEMENT OF RECEIPT
OF CHECK/CASH

I hereby acknowledge receipt of check No: _____ dated 12/24/08

or cash received on _____ in the amount of \$ 100⁰⁰

from DCP Midstream LP

for GW-15

Submitted by: Lawrence Romero Date: 1/14/09

Submitted to ASD by: Lawrence Romero Date: 1/14/09

Received in ASD by: _____ Date: _____

Filing Fee New Facility _____ Renewal

Modification _____ Other _____

Organization Code 521.07 Applicable FY 2004

To be deposited in the Water Quality Management Fund.

Full Payment _____ or Annual Increment _____

370 17th Street, Suite 2500
Denver, CO 80202

Vendor Number

0000078217

Vendor Name

NEW MEXICO-

Check Date

12/24/08

Invoice Number	Invoice Date	Net Amount	Description
122308	12/23/08	100.00	Linam Gas Plant DP Permit Renewal CW-015
	Total Paid	\$100.00	

Please Detach and Retain for Your Records



RECEIVED
2008 DEC 26 PM 1 29

December 24, 2008

UPS NEXT DAY AIR (Tracking Number 1Z F46 915 01 5019 367 2)

Mr. Wayne Price
Environmental Bureau Chief
Oil Conservation Division
New Mexico Energy, Minerals
& Natural Resources Department
1220 South St. Francis Drive
Santa Fe, NM 87505

Subject: DCP Midstream L.P.'s Linam Ranch Gas Plant (GW-015)
Discharge Permit Renewal Application and Permit Application Fee
Lea County, New Mexico


Dear Mr. Price:

Enclosed are a signed copy and an original of DCP Midstream, LP's ("DCP MIDSTREAM") discharge permit renewal application for the Linam Ranch Gas Plant (GW-015) and a check in the amount of \$100 for the permit application fee.

Please be advised that DCP MIDSTREAM's submittal of the renewal application and application fee does not waive DCP MIDSTREAM's objection to the OCD's position regarding applicability of the WQCC regulations.

If you have any questions concerning this submittal, please contact me at (303) 605-2176. Please send all correspondence regarding this renewal to me at 370 17th Street, Suite 2500, Denver, CO 80202 or to dekocis@dcpmidstream.com

Sincerely,
DCP Midstream, LP


Diane E. Kocis
Senior Environmental Specialist

Enclosures

cc: Larry Hill, District Supervisor (UPS Next Day Air Tracking No. 1Z F46 915 31 1006 1234)
NMOCD District 1 Office
1625 N. French Drive
Hobbs, New Mexico 88240



**NEW MEXICO ENVIRONMENT DEPARTMENT
GROUND WATER QUALITY BUREAU**



DISCHARGE PERMIT APPLICATION

Type of Application. Check appropriate box.

- Application for new Discharge Permit -- new facility
- Application for new Discharge Permit -- existing (unpermitted) facility
- X Application for Discharge Permit Renewal
- Application for Discharge Permit Modification
"Modification" is defined as a change to the permit requirements that result from a change in the location of the discharge, a significant increase in the quantity of the discharge, or a significant change in the quality of the discharge.
- Application for Discharge Permit Renewal and Modification

For an existing Discharge Permit, please indicate: DP Number GW-15 Expiration date 4/25/09

Checklist of Application Components.

<input type="checkbox"/> Part A: Administrative Completeness.	<i>Instructions for completing the application are included on the form itself and on Supplemental Instructions for Parts A and B. You may fill out the application manually, or a Microsoft Word version may be downloaded from www.nmenv.state.nm.us (Ground Water Quality) and filled out electronically.</i>
<input type="checkbox"/> Part B: Operational, Monitoring, Contingency and Closure Plans, with required attachments. <i>Choose appropriate option:</i> <input type="checkbox"/> Septic Tank System <input type="checkbox"/> General – Various Facility Types	
<input type="checkbox"/> Part C: Site Information, with required attachments.	
X <input type="checkbox"/> \$100 Filing Fee, payable to the New Mexico Environment Department. <i>Required from all applicants. An additional fee will be assessed prior to permit issuance. Permit fees are listed in Section 20.6.2.3114 NMAC.</i>	

Certification. Signature must be that of the person named in Item A-3 of Part A of the application.

I certify under penalty of law that I am knowledgeable about the information contained in this application. The information is, to the best of my knowledge and belief, true, accurate and complete.

Signature: *Diano Kocis* Date: *12/27/08*
 Printed Name: *Diano Kocis*
 Title: *Sr. Environmental Specialist*

Send three complete copies of this application and the filing fee to:

Program Manager
 Ground Water Pollution Prevention Section
 New Mexico Environment Department
 PO Box 5469
 Santa Fe, NM 87502

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

Revised June 10, 2003
Submit Original
Plus 1 Copy
to Santa Fe
1 Copy to Appropriate
District Office

**DISCHARGE PLAN APPLICATION FOR SERVICE COMPANIES, GAS PLANTS,
REFINERIES, COMPRESSOR, GEOTHERMAL FACILITIES
AND CRUDE OIL PUMP STATIONS**

(Refer to the OCD Guidelines for assistance in completing the application)

New Renewal Modification

1. Type: Linam Ranch Gas Plant ^{GW-015}

2. Operator: D.C.P. Midstream L.P.

Address: 370 17th Street Suite 2500, Denver, CO 80202

Contact Person: Diane Kocis Phone: _____

3. Location: _____ /4 NE /4 Section 6 Township 19S Range 37E
Submit large scale topographic map showing exact location.

- 4. Attach the name, telephone number and address of the landowner of the facility site.
- 5. Attach the description of the facility with a diagram indicating location of fences, pits, dikes and tanks on the facility.
- 6. Attach a description of all materials stored or used at the facility.
- 7. Attach a description of present sources of effluent and waste solids. Average quality and daily volume of waste water must be included.
- 8. Attach a description of current liquid and solid waste collection/treatment/disposal procedures.
- 9. Attach a description of proposed modifications to existing collection/treatment/disposal systems.
- 10. Attach a routine inspection and maintenance plan to ensure permit compliance.
- 11. Attach a contingency plan for reporting and clean-up of spills or releases.
- 12. Attach geological/hydrological information for the facility. Depth to and quality of ground water must be included.
- 13. Attach a facility closure plan, and other information as is necessary to demonstrate compliance with any other OCD rules, regulations and/or orders.

14. CERTIFICATION: I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.

Name: Diane Kocis Title: Sr. Environmental Specialist

Signature: Diane Kocis Date: 12/24/08

E-mail Address: dkocis@dcpmidstream.com

**Linam Ranch Gas Plant
NE/4 Section 6 Township 19S Range 37E**

DISCHARGE PLAN

This document constitutes a renewal application for the Groundwater Discharge Plan for the Linam Ranch Gas Plant, Discharge Permit GW-015. This Discharge Plan application has been prepared in accordance with the NMOCD "Guidelines for the Preparation of Discharge Plans at Natural Gas Plants, Refineries, Compressor and Crude Oil Pump Stations" (revised 12-95) and New Mexico Water Quality Control Commission (WQCC) regulations, 20.6.2.3-104 and 3-106 NMAC.

1 Type of Operation

The facility is a gas plant that processes natural gas to remove condensate and sulfur. The gas plant includes a cryogenic plant and turbo-expander to remove natural gas liquids. The facility does not intend or have a discharge or discharges that may move directly or indirectly into groundwater.

2 Operator / Legally Responsible Party

Operator

DCP Midstream, LP
10 Desta Drive, Suite 400 West
Midland, TX 79705
(432) 620-4000
Contact Person: Greg Kardos – Environmental Manager

Legally Responsible Party

DCP Midstream, LP
370 17th Street, Suite 2500
Denver, CO 80202
(303) 595-3331
Contact Person: John Admire – Director, Environmental Protection

3 Facility Location

NE/4 Section 5 Township 19S Range 37E, Lea County, NM

See Figure 1 – Site Location Map.

4 Landowner

DCP Midstream, LP
370 17th Street, Suite 2500
Denver, CO 80202

5 Facility Description

The plant receives sour hydrocarbon gas streams from gathering systems and processes the natural gas to remove condensate and sulfur. Process equipment used on site includes turbo expanders, separators, amine contactors and reboilers, and compression engines. An OCD-permitted landfarm also exists at the facility and is used for remediation of petroleum-stained soil.

6 Materials Stored or Used

There are no materials stored on-site or used that are discharged on site so that they may move directly or indirectly into groundwater.

Materials used or stored on site are summarized in the following table.

Material Stored/Used	Method of Storage
Produced Water	Aboveground storage tanks within secondary containment.
Natural Gas Condensate	Aboveground storage tanks within secondary containment.
Condensate/Produced Water Mixture	Aboveground storage tanks within secondary containment.
Engine Coolant (antifreeze)	Aboveground storage tank within secondary containment.
Methanol	Aboveground storage tanks within secondary containment.
Lube Oil	Aboveground storage tanks within secondary containment.
Equipment Skid/Washdown Water	Belowground storage tank within secondary containment.
Demulsifier	Aboveground storage tanks within secondary containment
Natural Gas Liquids	Aboveground storage tanks within secondary containment.
Diesel	Aboveground storage tank within secondary containment.
Gasoline	Aboveground storage tank within secondary containment.
Process Brine	Aboveground storage tanks within secondary containment.
Process Softener Salt	On pallet on concrete foundation within a building
Hydrochloric Acid	Aboveground storage tank within secondary containment.
Sulfuric Acid	Aboveground storage tank within secondary containment.
Sodium Hypochlorite (bleach)	55-gallon drums within secondary containment.
Buffer Solution pH 10	Plastic bottles in cabinet with a leak collection plate
Buffer Solution pH 7	Plastic bottles in cabinet with a leak collection plate
Buffer Solution pH 4	Plastic bottles in cabinet with a leak collection plate
Acetic Acid	Plastic bottles in cabinet with a leak collection plate
Cooling tower water treatment chemical	On pallet on concrete foundation within a building
Corrosion Inhibitor	Aboveground storage tanks within secondary containment.
Amine	Aboveground storage tank within secondary containment.
Waste Amine	Aboveground storage tank within secondary containment.
Soap	Plastic tanks stored on concrete surface in containment
Cleaning solvent	Aboveground storage tank within secondary containment.
Inlet gas treating chemicals (Powdersolv)	Aboveground storage tanks within secondary containment.
Antifoam	55-gallon drum on concrete foundation within building
Used Oil	Aboveground storage tanks within secondary containment.
Petroleum-Stained Soil	Stockpiled on liner and transferred to onsite permitted landfill

7 Sources and Quantities of Effluent and Waste Solids

There are no effluent or waste solids that are discharged on site so that they may move directly or indirectly into groundwater. All effluent and waste solids generated at the facility are removed from the facility for off-site disposal in accordance with applicable NMOCD, NMED, and EPA regulations.

Separators/Scrubbers

Effluent or waste solids generated from separators or scrubbers are not discharged on site so that they may move directly or indirectly into groundwater. They are routed to a salt water disposal line for offsite disposal by Rice Engineering.

Boilers and Cooling Towers/Fans

Effluent or waste solids generated from boilers or cooling towers are not discharged on site so that they may move directly or indirectly into groundwater. They are routed to a salt water disposal line for offsite disposal by Rice Engineering.

Process and Storage Equipment Wash Down

Process and equipment washdown are not discharged on site so that they may move directly or indirectly into groundwater. They are routed to aboveground storage tanks and then to a disposal line for offsite disposal by Rice Engineering.

Solvents/Degreasers

Solvent or degreasers are not discharged on site so that they may move directly or indirectly into groundwater. They are routed to aboveground storage tanks and then to a disposal line for offsite disposal by Rice Engineering.

Spent Acids

Spent acids are not discharged on site so that they may move directly or indirectly into groundwater. They are routed directly to a disposal line for offsite disposal by Rice Engineering.

Used Engine Coolants

Engine coolants are not discharged on site so that they may move directly or indirectly into groundwater. The engines are drained and the coolants are recycled back through the engines.

Waste Lubrication and Motor Oils

Lubricating and motor oils are not discharged on site so that they may move directly or indirectly into groundwater. Waste oils are stored on site within secondary containment and transported offsite for recycling or they are routed through an aboveground tank to the feed tank and then to the sales line for recycling.

Used Oil Filters

Used oil filters are not discharged on site so that they may move directly or indirectly into groundwater. Used oil filters are stored on site with secondary containment and transported offsite for disposal and/or recycling.

Solids and Sludges

Solids and sludges are not discharged on site so that they may move directly or indirectly into groundwater. Tank bottoms are hauled offsite for proper disposal.

Painting Wastes

Painting wastes are not generally generated at the facility and therefore not discharged on site so that they may move directly or indirectly into groundwater. If they were generated, they would be transported offsite by Safety Kleen for proper management and/or disposal.

Sewage

Domestic discharges are made through two septic tanks and the associated leach systems subject to the Environmental Improvement Board's Liquid Waste Disposal Regulations, 20.7.3 NMAC.

Lab Wastes

Lab wastes are not discharged on site so that they may move directly or indirectly into groundwater. Lab wastes generated at the facility are stored in 55-gallon drums within plant buildings on concrete floors and transported off-site for disposal.

Other Liquids and Solid Wastes

Other liquids or solid wastes are not discharged on site so that they may move directly or indirectly into groundwater.

8 Liquid and Solid Waste Collection / Storage / Disposal

Collection/Storage

All liquid and solid wastes are collected and stored in containers for off-site disposal. The table below provides a summary of storage and collection methods.

On November 19, 2008, DCP requested temporary permission for onsite storage of sulfur, due to a lack of availability of rail cars to transport the product to market. On November 20, 2008, OCD provided temporary permission for onsite storage of sulfur.

On-site Disposal

The facility has two NMED-permitted leach systems associated with the septic tanks, used for domestic waste only, and an onsite OCD-permitted landfarm.

Off-site Disposal

All liquid and solid wastes are disposed off site. The following table provides information regarding wastes collected and stored for off site disposal and/or recycling.

WASTE	COLLECTION & STORAGE METHOD	FINAL DISPOSITION	RECEIVING FACILITY
Produced water	Aboveground storage tank within secondary containment	Off-site Class II injection wells	Rice Engineering SWD Wells permitted class II injection well
Boiler blowdown	Below-ground storage tank within secondary containment.	Off-site Class II injection wells	Rice Engineering SWD Wells permitted class II injection well
Cooling tower blowdown	Below ground storage tank within secondary containment	Off-site Class II injection wells	Rice Engineering SWD Wells permitted class II injection well
RO Reject Water	Below ground storage tank within secondary containment	Off-site Class II injection wells	Rice Engineering SWD Wells permitted class II injection well
RO Backwash Water	Below ground storage tank within secondary containment	Off-site Class II injection wells	Rice Engineering SWD Wells permitted class II injection well
Process and Storage Equipment Washdown	Below ground storage tank within secondary containment	Off-site Class II injection wells	Rice Engineering SWD Wells permitted class II injection well
Storm water from process skids	Belowground storage tank within secondary containment	Off-site disposal facility	Controlled Recovery Inc.
Spent acids	Used as treating chemical for cooling tower water only. Below ground storage tank within secondary containment.	Off-site Class II injection wells	Rice Engineering SWD Wells permitted class II injection well
Used amine	Recycled; If not, stored in aboveground storage tank within containment	Off-site disposal facility	Controlled Recovery Inc. when tank is cleaned out.
Used oil filters	Recycling dumpster	Off-site recycling	Thermofluids, Inc.
Used amine filters	Recycling dumpster	Off-site recycling	Thermofluids, Inc.
Used engine coolants	Coolant is drained and reused.	NA	NA
Used Inlet Filters	Recycling dumpster	Off-site recycling	Thermofluids, Inc.
Waste Lubrication/Used Oil	Contained in double-walled sumps	Hauled by truck to off-site recycling or stabilized and sold with NGLs (<1%)	Thermofluids, Inc./Controlled Recovery Inc.

WASTE	COLLECTION & STORAGE METHOD	FINAL DISPOSITION	RECEIVING FACILITY
Painting wastes	If generated, would go to central collection area with secondary containment.	If generated would go to off-site disposal. Transported by Safety Kleen	Off-site permitted disposal facility
Lab wastes	55-gallon drum within secondary containment	Off-site disposal. Transported by Safety-Kleen	Off-site permitted disposal facility
Unused Laboratory Chemicals and Reagents	55-gallon drum within secondary containment	Off-site disposal. Transported by Safety-Kleen	Off-site permitted disposal facility
Sewage	Underground septic tanks	On-site leach field	NMED permitted on-site leach field
Spent solvent	Parts washer. Re-used, then transported off-site by Safety Kleen	Off-site recycling	Safety Kleen
Spent sulfur catalyst	Temporary aboveground roll-off container	Off-site OCD permitted facility for Exempt Wastes	Controlled Recovery Inc.
Charcoal filter media	Temporary aboveground roll-off container	Off-site OCD permitted facility for Exempt Wastes	Controlled Recovery Inc.
Molecular sieve	Temporary aboveground roll-off container	Off-site OCD permitted facility for Exempt Wastes	Controlled Recovery Inc.
Used light bulbs	Cardboard boxes	Off-site recycling	Safety-Kleen
Used batteries	On-site collection point on pallets	Off-site recycling	Battery Technologies
Asbestos	Plastic bags and/or drums	Off-site disposal	Asbestos Removal Inc.

WASTE	COLLECTION & STORAGE METHOD	FINAL DISPOSITION	RECEIVING FACILITY
Municipal trash	Trash cans/bins, dumpsters	Off-site disposal	Waste Management Inc.
Soil contaminated with condensate, lube oil, glycol, and/or methanol	Stockpiled onsite and transferred to on-site permitted landfarm	Following achievement of acceptable remediation levels, soil is used for new construction, fill material, construction of secondary containment, and/or repairing access roads	NA
Amine contactor tower cleaning fluids	Job specific rental tanks	Off-site disposal	Controlled Recovery Inc.
Liquids from scrubber dumps of Acid Gas Injection	Aboveground storage tank within secondary containment	Off-site disposal	Rice Engineering SWD Wells permitted class II injection well
Inlet Water Wash removed liquids	Aboveground storage tank within secondary containment	Off-site Class II injection well	Off-site permitted disposal well

9 Proposed Modifications

DCP will provide a request a permit modification for installation of a new reverse osmosis belowground tank.

10 Inspection, Maintenance, and Reporting

Routine inspections and maintenance are performed to ensure proper collection, storage, and off-site disposal of all wastes generated at the facility.

11 Spill / Leak Prevention and Reporting (Contingency Plans)

DCP will respond to and report spills as outlined in the DCP Environmental Compliance Manual and in accordance with the requirements of NMOCD [19.15.29.8 NMAC] and WQCC regulation [20.6.2.1203 NMAC].

12 Site Characteristics

No Changes.

13 Additional Information

All unauthorized releases and discharges will be reported to the NMOCD in accordance with 19.15.29 NMAC and WQCC regulation, 20.6.2.1203 NMAC.

FIGURES

FIGURE 1. Site Location Map – Linam Ranch Gas Plant

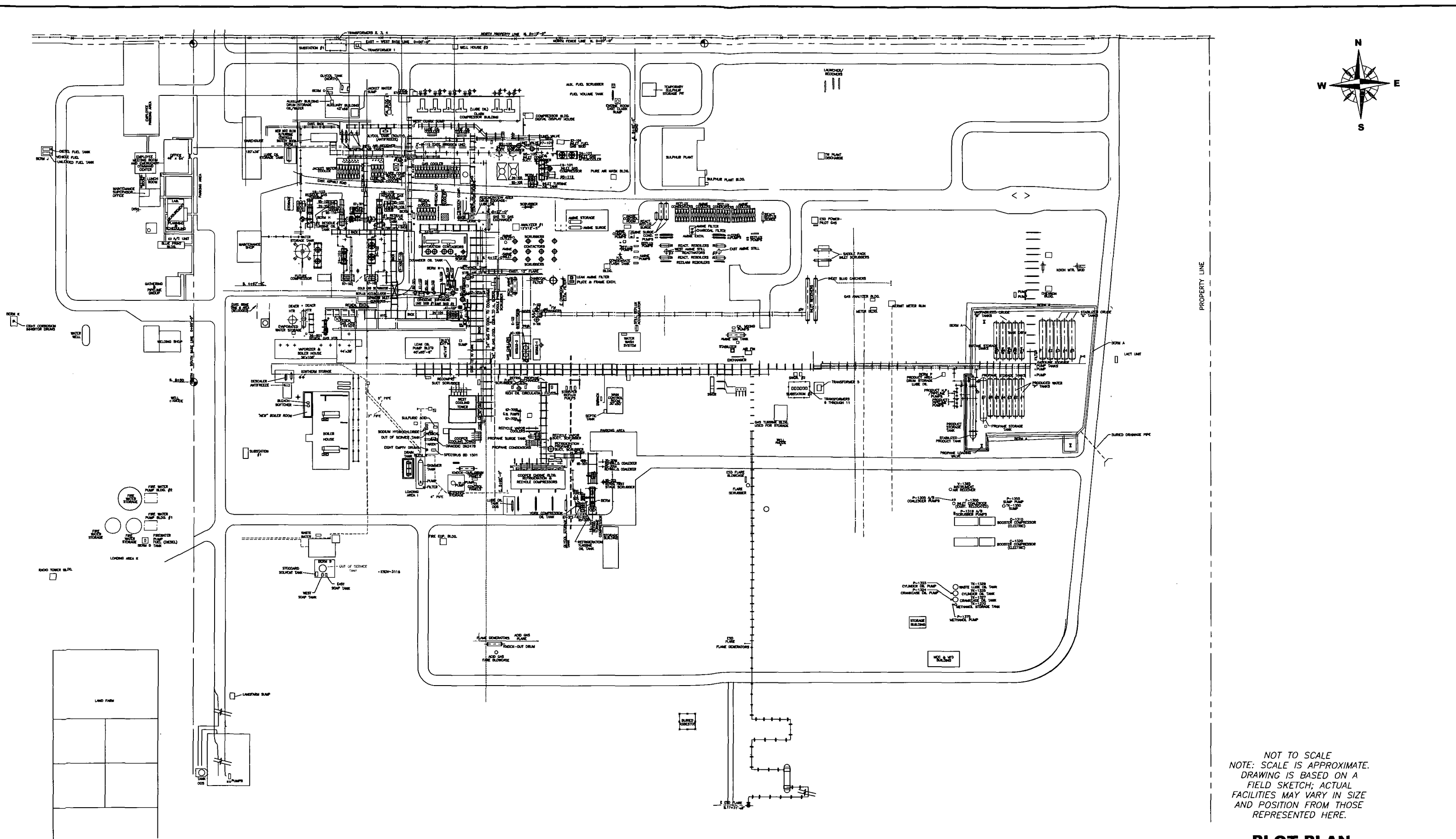
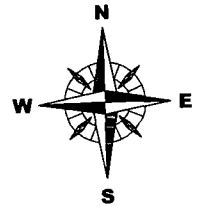


Linam Ranch Gas Plant
 Lea County, New Mexico
 Zone 13 UTMH 660738m UTMV 3618808m
 Lat. 32° 41' 43" Long. 103° 17' 07"
PHOTO VERIFIED



32103F3 Monument North
 Source: USGS 1:24,000 scale
 Drawn by: JRE
 Revised by: JRE
 Date 1-11-06
 ENVIRONMENTAL
 AFFAIRS DEPARTMENT

FIGURE 2. Facility Plot Plan – Linam Ranch Gas Plant



NOT TO SCALE
 NOTE: SCALE IS APPROXIMATE.
 DRAWING IS BASED ON A
 FIELD SKETCH; ACTUAL
 FACILITIES MAY VARY IN SIZE
 AND POSITION FROM THOSE
 REPRESENTED HERE.

PLOT PLAN

**LINAM RANCH GAS PLANT
 LINAM GATHERING SYSTEM**

**Lea County
 NEW MEXICO**

REV	DATE	REVISION	BY	CHK'D	ENGR.	ENGR. MGR.	REV	DATE	REVISION	BY	CHK'D	ENGR.	ENGR. MGR.
0	3-9-05	DRAWN FROM DEFS (FROM OLD GPM SKETCH) SPCC DWG	J.R.E.	L.K.M.									
1	8-30-07	REVISIONS PER: J.R. FIELD SKETCH	J.R.E.	J.R.									
2	8-6-08	UPDATES PER: W.R.T. SKETCH	J.R.E.	L.C.W.									
3	12-23-08	UPDATES PER: D.E.K. FIELD SKETCH	J.R.E.	D.E.K.									





NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON
Governor
Joanna Prukop
Cabinet Secretary

March 9, 2004

Lori Wrotenbery
Director
Oil Conservation Division

Ms. Karin Char Kimura
Duke Energy Field Services
370 17th Street, Suite 2500
Denver, Colorado 80202-9732

**RE: Discharge Permit Renewal GW-015
Duke Energy Field Services
Linam Ranch Gas Plant
Lea County, New Mexico**

Dear Ms. Kimura:

The ground water Discharge Permit GW-015 renewal for the Duke Energy Field Services Linam Ranch Gas Plant located in the NE/4 of Section 6, Township 19 South, Range 37 East, NMPM, Lea County, New Mexico, **is hereby approved** under the conditions contained in the enclosed attachment. The discharge plan consists of the original application dated March 16, 1982 approved April 25, 1984, the renewal application dated November 17, 2003 and the attached stipulations of approval. Enclosed are two copies of the conditions of approval. **Please sign and return one copy to the New Mexico Oil Conservation Division (OCD) Santa Fe Office within 30 days of receipt of this letter.**

The Discharge Permit application was submitted pursuant to 20 NMAC 3106 of the New Mexico Water Quality Control Commission (WQCC) Regulations. It is approved pursuant to 20 NMAC 3109.A. Please note 20 NMAC 3109.E and 20 NMAC 3109.F, which provide for possible future amendments or modifications of the permit. Please be advised that approval of this permit does not relieve Duke Energy Field Services of liability should operations result in pollution of surface water, ground water, or the environment.

Please be advised that all exposed pits, including lined pits and open tanks (tanks exceeding 16 feet in diameter), shall be screened, netted, or otherwise rendered nonhazardous to wildlife including migratory birds.

Please note that 20 NMAC 3104 of the regulations provides: "When a permit has been approved, discharges must be consistent with the terms and conditions of the permit." Pursuant to 20 NMAC 3107.C., Duke Energy Field Services is required to notify the Director of any facility expansion, production increase, or process modification that would result in any change in the discharge of water quality or volume.

Mr. Karin Char Kimura
GW-015 Linam Ranch Gas Plant
March 9, 2004
Page 2

Pursuant to 20 NMAC 3109.G.4., this permit is for a period of five years. This approval will expire on **April 25, 2009**, and Duke Energy Field Services should submit an application in ample time before this date. Note that under 20 NMAC 3106.F. of the regulations, if a discharger submits a Discharge Permit application at least 120 days before the discharge permit expires and is in compliance with the approved permit, then the existing discharge permit will not expire until the application for renewal has been approved or disapproved. It should be noted that all discharge permit facilities will be required to submit the results of an underground drainage testing program as a requirement for Discharge Permit.

The Discharge Permit application for the Duke Energy Field Services Linam Ranch Gas Plant is subject to WQCC Regulation 3114. Every billable facility submitting a discharge permit application will be assessed a fee equal to the filing fee of \$100 plus a flat fee of \$4,000.00 for gas processing plants. The OCD has received the filing fee.

**Please make all checks payable to: Water Management Quality Management Fund
C/o: Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87505.**

If you have any questions please contact Mr. W. Jack Ford at (505) 476-3489. On behalf of the staff of the OCD, I wish to thank you and your staff for your cooperation during this discharge permit review.

Sincerely,



Roger C. Anderson
Chief, Environmental Bureau
Oil Conservation Division

RCA/wjf
Attachment

xc: OCD Hobbs Office

ATTACHMENT TO THE DISCHARGE PERMIT GW-015
DUKE ENERGY FIELD SERVICES
LINAM RANCH GAS PLANT
DISCHARGE PERMIT APPROVAL CONDITIONS
(March 9, 2004)

1. Payment of Discharge Permit Fees: The \$100.00 filing fee has been received by the OCD. The \$4,000.00 required flat fee may be paid in a single payment due at the time of approval, or in equal annual installments over the duration of the permit, with the first payment due upon receipt of this approval.
2. Duke Energy Field Services Commitments: Duke Energy Field Services will abide by all commitments submitted in the Discharge Permit renewal application dated November 17, 2003.
3. Waste Disposal: All wastes will be disposed of at an OCD approved facility. Only oilfield exempt wastes shall be disposed of down Class II injection wells. Non-exempt oilfield wastes that are non-hazardous may be disposed of at an OCD approved facility upon proper waste characterization per 40 CFR Part 261.
4. Drum Storage: All drums containing materials other than fresh water must be stored on an impermeable pad with curbing. All empty drums will be stored on their sides with the bungs in and lined up on a horizontal plane. Chemicals in other containers such as sacks or buckets will also be stored on an impermeable pad and curb type containment.
5. Process Areas: All process and maintenance areas which show evidence that leaks and spills are reaching the ground surface must be either paved and curbed or have some type of spill collection device incorporated into the design.
6. Above Ground Tanks: All above ground tanks which contain fluids other than fresh water must be bermed to contain a volume of one-third more than the total volume of the largest tank or of all interconnected tanks. All new tanks or existing tanks that undergo a major modification, as determined by the Division, must be placed within an impermeable bermed enclosure.
7. Above Ground Saddle Tanks: Above ground saddle tanks must have impermeable pad and curb type containment unless they contain fresh water or fluids that are gases at atmospheric temperature and pressure.
8. Labeling: All tanks, drums and containers will be clearly labeled to identify their contents and other emergency notification information.

9. Below Grade Tanks/Sumps: All below grade tanks, sumps, and pits must be approved by the OCD prior to installation or upon modification and must incorporate secondary containment and leak-detection into the design. All pre-existing sumps and below-grade tanks must demonstrate integrity on an annual basis. Integrity tests include pressure testing to 3 pounds per square inch above normal operating pressure and/or visual inspection of cleaned out tanks and/or sumps, or other OCD approved methods. The OCD will be notified at least 72 hours prior to all testing.
10. Underground Process/Wastewater Lines: All underground process/wastewater pipelines must be tested to demonstrate their mechanical integrity at present and then every 5 years thereafter, or prior to Discharge Permit. Permittees may propose various methods for testing such as pressure testing to 3 pounds per square inch above normal operating pressure or other means acceptable to the OCD. The OCD will be notified at least 72 hours prior to all testing.
11. Class V Wells: Leach fields and other wastewater disposal systems at OCD regulated facilities which inject non-hazardous fluid into or above an underground source of drinking water are considered Class V injection wells under the EPA UIC program. All Class V wells that inject non-hazardous industrial wastes or a mixture of industrial wastes and domestic wastes will be closed unless it can be demonstrated that groundwater will not be impacted in the reasonably foreseeable future. Closure of Class V wells must be in accordance with a plan approved by the Division's Santa Fe Office. The OCD allows industry to submit closure plans that are protective of human health, the environment and groundwater as defined by the WQCC, and are cost effective. Class V wells that inject domestic waste only must be permitted by the New Mexico Environment Department.
12. Housekeeping: All systems designed for spill collection/prevention will be inspected weekly and after each storm event to ensure proper operation and to prevent overtopping or system failure. A record of inspections will be retained on site for a period of five years.
13. Spill Reporting: All spills/releases will be reported pursuant to OCD Rule 116 and WQCC 1203 to the OCD Hobbs District Office.
14. Transfer of Discharge Permit: The OCD will be notified prior to any transfer of ownership, control, or possession of a facility with an approved discharge permit. A written commitment to comply with the terms and conditions of the previously approved discharge permit must be submitted by the purchaser and approved by the OCD prior to transfer.
15. Storm Water Plan: Duke Energy Field Services shall maintain storm water runoff controls. As a result of Duke Energy Field Services' operations any water contaminant that exceeds the WQCC standards listed in 20 NMAC 6.2.3101 is discharged in any storm water runoff then Duke Energy Field Services shall notify the OCD within 24 hours, modify the plan within 15 days and submit for OCD approval. Duke Energy Field Services shall also take immediate corrective actions pursuant to Item 12 of these conditions.

16. Closure: The OCD will be notified when operations of the Linam Ranch Gas Plant are discontinued for a period in excess of six months. Prior to closure of the Linam Ranch Gas Plant a closure plan will be submitted for approval by the Director. Closure and waste disposal will be in accordance with the statutes, rules and regulations in effect at the time of closure.

17. Certification: Duke Energy Field Services, by the officer whose signature appears below, accepts this permit and agrees to comply with all terms and conditions contained herein. Duke Energy Field Services further acknowledges that these conditions and requirements of this permit may be changed administratively by the Division for good cause shown as necessary to protect fresh water, human health and the environment.

Accepted:

DUKE ENERGY FIELD SERVICES

by _____
Title



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
2040 S. PACHECO
SANTA FE, NEW MEXICO 87505
(505) 827-7131

February 16, 1999

CERTIFIED MAIL
RETURN RECEIPT NO. 7-357-870-066

Mr. Mel Driver, P.E.
GPM Gas Corporation
P.O. Box 50020
Midland, Texas 79710-0020

**RE: Discharge Plan Renewal GW-015
GPM Gas Corporation
Linam Ranch Gas Plant
Lea County, New Mexico**

Dear Mr. Driver:

The ground water discharge plan renewal GW-015 for the GPM Gas Corporation Linam Ranch Gas Plant located in the NE/4 of Section 6, Township 19 South, Range 37 East, NMPM, Lea County, New Mexico, is hereby approved under the conditions contained in the enclosed attachment. The discharge plan renewal consists of the renewal application letter dated December 23, 1998 from GPM Gas Corporation as well as the following OCD approvals; discharge plan approved April 25, 1984, renewal of discharge plan GW-015 approval dated August 15, 1989, modification approval dated November 14, 1991, renewal of discharge plan GW-015 approval dated April 4, 1994 and the attached conditions of approval. Enclosed are two copies of the conditions of approval. **Please sign and return one copy to the New Mexico Oil Conservation Division (OCD) Santa Fe Office within 10 working days of receipt of this letter.**

The discharge plan renewal application was submitted pursuant to Section 3106 of the New Mexico Water Quality Control Commission (WQCC) Regulations. It is approved pursuant to Section 3109.A. Please note Sections 3109.E and 3109.F, which provide for possible future amendments or modifications of the plan. Please be advised that approval of this plan does not relieve GPM Gas Corporation of liability should operations result in pollution of surface water, ground water, or the environment.

Please be advised that all exposed pits, including lined pits and open tanks (tanks exceeding 16 feet in diameter), shall be screened, netted, or otherwise rendered nonhazardous to wildlife including migratory birds.

Mr. Mel Driver, P.E.
GW- 015 Linam Ranch Gas Plant
February 16, 1999
Page 2

Please note that Section 3104 of the regulations provides: "When a plan has been approved, discharges must be consistent with the terms and conditions of the plan." Pursuant to Section 3107.C., GPM Gas Corporation is required to notify the Director of any facility expansion, production increase, or process modification that would result in any change in the discharge of water quality or volume.

Pursuant to Section 3109.G.4., this renewal plan is for a period of five years. This renewal will expire on **April 25, 2004**, and GPM Gas Corporation should submit an application in ample time before this date. Note that under Section 3106.F. of the regulations, if a discharger submits a discharge plan renewal application at least 120 days before the discharge plan expires and is in compliance with the approved plan, then the existing discharge plan will not expire until the application for renewal has been approved or disapproved. It should be noted that all discharge plan facilities will be required to submit the results of an underground drainage testing program as a requirement for discharge plan .

The discharge plan renewal application for the GPM Gas Corporation Linam Ranch Gas Plant is subject to WQCC Regulation 3114. Every billable facility submitting a discharge plan application will be assessed a fee equal to the filing fee of \$50. There is a flat fee assessed equal to one-half of the original flat fee. The renewal flat fee for the Linam Ranch Gas Plant will be \$1,667.50. The OCD has not received the filing fee and is due upon receipt of this discharge plan approval.

On behalf of the staff of the OCD, I wish to thank you and your staff for your cooperation during this discharge plan review.

Sincerely,



Roger C. Anderson
Chief, Environmental Bureau
Oil Conservation Division

RCA/wjf
Attachment

xc: OCD Hobbs Office

ATTACHMENT TO THE DISCHARGE PLAN RENEWAL GW-015
GPM GAS CORPORATION
LINAM RANCH GAS PLANT
DISCHARGE PLAN APPROVAL CONDITIONS
(February 16, 1999)

1. **Payment of Discharge Plan Fees:** The \$50.00 filing fee has not been received by the OCD. There is a required renewal flat fee for gas processing plants equal to one-half of the original flat fee. The Linam Ranch Gas Plant renewal flat fee is \$1,667.50. The flat fee for an approved discharge plan may be paid in a single payment due at the time of approval, or in equal annual installments over the duration of the plan, with the initial payment due upon receipt of this approval.
2. **GPM Gas Corporation Commitments:** GPM Gas Corporation will abide by all commitments submitted in the discharge plan renewal application letter dated December 23, 1998 and these conditions for approval.
3. **Waste Disposal:** All wastes will be disposed of at an OCD approved facility. Only oilfield exempt wastes shall be disposed of down Class II injection wells. Non-exempt oilfield wastes that are non-hazardous may be disposed of at an OCD approved facility upon proper waste characterization per 40 CFR Part 261.
4. **Drum Storage:** All drums containing materials other than fresh water must be stored on an impermeable pad with curbing. All empty drums will be stored on their sides with the bungs in and lined up on a horizontal plane. Chemicals in other containers such as sacks or buckets will also be stored on an impermeable pad and curb type containment.
5. **Process Areas:** All process and maintenance areas which show evidence that leaks and spills are reaching the ground surface must be either paved and curbed or have some type of spill collection device incorporated into the design.
6. **Above Ground Tanks:** All above ground tanks which contain fluids other than fresh water must be bermed to contain a volume of one-third more than the total volume of the largest tank or of all interconnected tanks. All new tanks or existing tanks that undergo a major modification, as determined by the Division, must be placed within an impermeable bermed enclosure.
7. **Above Ground Saddle Tanks:** Above ground saddle tanks must have impermeable pad and curb type containment unless they contain fresh water or fluids that are gases at atmospheric temperature and pressure.
8. **Labeling:** All tanks, drums and containers will be clearly labeled to identify their contents and other emergency notification information.

9. **Below Grade Tanks/Sumps:** All below grade tanks, sumps, and pits must be approved by the OCD prior to installation or upon modification and must incorporate secondary containment and leak-detection into the design. All pre-existing sumps and below-grade tanks must demonstrate integrity on an annual basis. Integrity tests include pressure testing to 3 pounds per square inch above normal operating pressure and/or visual inspection of cleaned out tanks and/or sumps, or other OCD approved methods. The OCD will be notified at least 72 hours prior to all testing.
10. **Underground Process/Wastewater Lines:** All underground process/wastewater pipelines must be tested to demonstrate their mechanical integrity a minimum of every 5 years. The permittee may propose various methods for testing such as pressure testing to 3 pounds per square inch above normal operating pressure or other means acceptable to the OCD. The OCD will be notified at least 72 hours prior to all-testing.
11. **Class V Wells:** Leach fields and other wastewater disposal systems at OCD regulated facilities which inject non-hazardous fluid into or above an underground source of drinking water are considered Class V injection wells under the EPA UIC program. All Class V wells that inject non-hazardous industrial wastes or a mixture of industrial wastes and domestic wastes will be closed unless it can be demonstrated that groundwater will not be impacted in the reasonably foreseeable future. Closure of Class V wells must be in accordance with a plan approved by the Division's Santa Fe Office. The OCD allows industry to submit closure plans which are protective of human health, the environment and groundwater as defined by the WQCC, and are cost effective. Class V wells that inject domestic waste only must be permitted by the New Mexico Environment Department.
12. **Housekeeping:** All systems designed for spill collection/prevention will be inspected weekly and after each storm event to ensure proper operation and to prevent overtopping or system failure. A record of inspections will be retained on site for a period of five years.
13. **Spill Reporting:** All spills/releases will be reported pursuant to OCD Rule 116 and WQCC 1203 to the OCD Aztec District Office.
14. **Transfer of Discharge Plan:** The OCD will be notified prior to any transfer of ownership, control, or possession of a facility with an approved discharge plan. A written commitment to comply with the terms and conditions of the previously approved discharge plan must be submitted by the purchaser and approved by the OCD prior to transfer.

- 15. **Closure:** The OCD will be notified when operations of the Linam Ranch Gas Plant are discontinued for a period in excess of six months. Prior to closure of the Linam Ranch Gas Plant a closure plan will be submitted for approval by the Director. Closure and waste disposal will be in accordance with the statutes, rules and regulations in effect at the time of closure.

- 16. **Certification:** GPM Gas Corporation, by the officer whose signature appears below, accepts this permit and agrees to comply with all terms and conditions contained herein. GPM Gas Corporation further acknowledges that these conditions and requirements of this permit may be changed administratively by the Division for good cause shown as necessary to protect fresh water, human health and the environment.

Accepted:

GPM GAS CORPORATION

by M. S. Nault
Title
Asset Manager

STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION



BRUCE KING
GOVERNOR

ANITA LOCKWOOD
CABINET SECRETARY

April 4, 1994

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

CERTIFIED MAIL
RETURN RECEIPT NO. P 176 012 067

Mr. Michael Kneese
Environmental Field Technician
Enron Gas Processing Company
11525 West Carlsbad Highway
Hobbs, NM 88240

**Re: Discharge Plan GW-015
Hobbs Gas Processing Plant
Lea County, New Mexico**

Dear Mr. Kneese,

The groundwater discharge plan GW-015 for the Enron Gas Processing Company (Enron) Hobbs Gas Processing Plant, located in the NE/4 of Section 6, Township 19 South, Range 37 East, NMPM, Lea County, New Mexico, is hereby approved under the conditions contained in the enclosed attachment. The discharge plan consists of the application dated December 22, 1993 and the response to OCD comments dated March 11, 1994.

The discharge plan was submitted pursuant to section 3-106 of the Water Quality Control Commission Regulations. It is approved pursuant to section 3-109.A.. Please note Section 3-109.F., which provides for possible future amendment of the plan. Please be advised that approval of this plan does not relieve you of your liability should your operation result in actual pollution of surface or ground waters or the environment which may be actionable under other laws and/or regulations.

Please be advised that all exposed pits, including lined pits and open top tanks (exceeding 16 feet in diameter) shall be screened, netted, or otherwise rendered nonhazardous to wildlife including migratory birds.

Please note that Section 3-104 of the regulations requires that "when a plan has been approved, discharges must be consistent with the terms and conditions of the plan." Pursuant to Section 3-107.C. you are required to notify the Director of any facility

Mr. Michael Kneese
April 4, 1994
Page 2

expansion, production increase, or process modification that would result in any change in the discharge of water quality or volume.

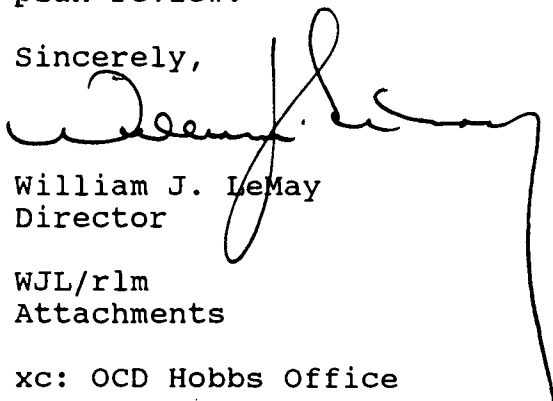
Pursuant to Section 3-109.G.4., this approval is for a period of five years. This approval will expire ~~March 25, 1999~~, and you should submit an application for renewal in ample time before that date.

The discharge plan application for the Enron Hobbs Gas Processing Plant is subject to the WQCC Regulation 3-114 discharge plan fee. Every billable facility submitting a discharge plan will be assessed a fee equal to the filing fee of fifty (50) dollars plus the flat rate of one thousand six hundred sixty-seven dollars and fifty cents (\$1667.50) for gas processing plant discharge plan renewal. The fifty (50) dollar filing fee and the one thousand six hundred sixty-seven dollars and fifty cents (\$1667.50) flat fee have not been received by the Oil Conservation Division. The fifty (50) dollar filing fee shall be submitted upon receipt of this discharge plan approval. The flat fee for an approved discharge plan may be paid in a single payment due at the time of approval, or in equal annual installments over the duration of the plan, with the first payment due upon receipt of this approval.

Please make all checks payable to: **NMED-Water Quality Management** and addressed to the OCD Santa Fe Office.


On behalf of the staff of the Oil Conservation Division, I wish to thank you and your staff for your cooperation during this discharge plan review.

Sincerely,


William J. LeMay
Director

WJL/rlm
Attachments

xc: OCD Hobbs Office

* Should be April 25, 1999
- see original approval.

6-16-97

ATTACHMENT TO THE DISCHARGE PLAN GW-015 APPROVAL
ENRON GAS PROCESSING COMPANY
HOBBS GAS PROCESSING PLANT
DISCHARGE PLAN REQUIREMENTS
(April 4, 1994)

1. Enron shall submit to the OCD the fifty (50) dollar filing fee upon receipt of this discharge plan approval. The flat fee for an approved discharge plan (one thousand six hundred sixty-seven dollars and fifty cents (\$1667.50) for gas processing plant discharge plan renewal) may be paid in a single payment due at the time of approval, or in equal annual installments over the duration of the plan, with the first payment due upon receipt of this approval.
2. Withdrawal of New Water Well Plans: As requested in the March 11, 1994 Enron response to OCD comments, item 3, plans for the new water well for the land farm operations shall not be implemented.
3. Drum Storage: All chemical and lubrication drums shall be stored on pad and curb type containment.
4. Below-Grade Tank and Sump Integrity Test Methods: All existing sumps and below-grade tanks shall be tested annually for mechanical integrity. Tanks and sumps with open tops shall be isolated, drained and visually inspected for leaks. All closed-top tanks shall be isolated, drained, filled with water and the level held for a period of at least one hour.

Any new sumps or below-grade tanks will incorporate leak detection in their design, which shall be approved by the OCD prior to installation.
5. Amine Tank Containment: Soil samples shall be taken from within the wall containing the amine tanks, and if necessary, a remedial action plan submitted to the OCD prior to remediation of any contamination beneath these tanks. Once the remedial issue is satisfied, a concrete floor shall be poured to contain amine spills.
6. Curbing for the Glycol Injection Pump and Product Mix Tank Pump Pads: Curbing or strapping shall be install around the existing glycol injection pump and product mix tank pump pads to contain leaks or spill by the end of the second quarter, 1994. Soils around the pads for which there is currently oil stains shall be raked or tilled to increase aerobic activity for remediation.
7. New Three-Phase Separator Sample Analysis: A copy of the

sample analysis for the new three-phase separator shall be submitted to the OCD when available. The analysis shall include TDS, TPH, BTEX, RCRA Metals, Chlorinated Solvents and pH.

8. Buffalo Wash Groundwater Remediation: Enron shall submit by August 1, 1994 the sample analyses for the water wells GW 1-8 so that each of the wells has been sampled for TPH, BTEX, PAH's, heavy metals, organics and major anions/cations. Also by August 1, 1994, Enron shall submit a proposal for the remediation of the groundwater and contaminated soils at this site.
9. Pressure Testing: Positive pressure testing of the plant drain system shall be performed before December 16, 1997 according to the procedures outlined in the attachment to the response to OCD comments dated March 11, 1994.
10. Spills: All spills and/or leaks shall be reported to the OCD district office pursuant to WQCC Rule 1-203 and OCD Rule 116.



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

TONEY ANAYA
GOVERNOR

April 25, 1984

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-5800

Northern Natural Gas Company
Star Route A Box 338
Hobbs, New Mexico 88240

Re: GWR-15
Discharge Plan

Gentlemen:

The discharge plan submitted pursuant to the Water Quality Control Commission Regulations for the controlled discharge of waste water and associated fluids from the Hobbs Gasoline Plant located in Section 6, Township 19 South, Range 37 East, NMPM, Lea County, New Mexico, is hereby approved with the following requirements:

1. Maintain at least a six inch freeboard in the evaporation pit.
2. Check the pit monitoring sump once every seven days and report results to the Hobbs District Office.
3. Complete the pit closure plan by August 1, 1984.

The discharge plan was submitted pursuant to Section 3-106 and is approved pursuant to Section 3-109 of the Water Quality Control Commission Regulations. The plan is approved on April 25, 1984, and is in effect for five years.

Yours very truly,

JOE D. RAMEY
Director

JDR/fd



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

GARREY CARRUTHERS
GOVERNOR

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

August 15, 1989

CERTIFIED MAIL
RETURN RECEIPT NO. P-106-675-107

Mr. E. D. Berdine, Vice President
NORTHERN NATURAL GAS COMPANY
P. O. Box 1188
Houston, Texas 77251-1188

**RE: Discharge Plan GW-15
Hobbs Gasoline Plant
Lea County, New Mexico**

Dear Mr. Berdine:

The ground water discharge plan (GW-15) renewal for the Northern Natural Gas Company's Hobbs Gasoline Plant located in the NE/4, Section 6, Township 19 South, Range 39 East, NMPM, Lea County, New Mexico, is hereby approved with the following conditions:

1. Northern Natural Gas Company submit a final analysis of the cooling jacket water quantifying the amount residual chromates remaining in the system. This analysis is needed to evaluate the effectiveness of the cleaning and flushing of the system.
2. Northern Natural Gas Company will evaluate their spill response and remediation program six (6) months after implementation to determine its effectiveness. At that time Northern will notify OCD of the results of the evaluation and institute a program for paving and curbing those areas in the process area where the program was shown to be ineffective in prevention of spills or leaks.

The original discharge plan was approved on April 25, 1984 and expired on April 25, 1989. The renewal application consists of the original discharge plan as approved April 25, 1984, the renewal application dated May 12, 1989 and materials dated June 15, 1989 and June 28, 1989 submitted as supplements to the renewal application.

The discharge plan renewal was submitted pursuant to Section 3-106 of the New Mexico Water Quality Control Commission Regulations. It is renewed pursuant to Section 3-109.F., which provides for the possible future amendments of the plan. Please be advised that the approval of this plan does not relieve you of liability should your operation result in actual pollution of the environment which may be actionable under other laws and/or regulations.

Mr. E. D. Berdine
August 15, 1989
Page -2-

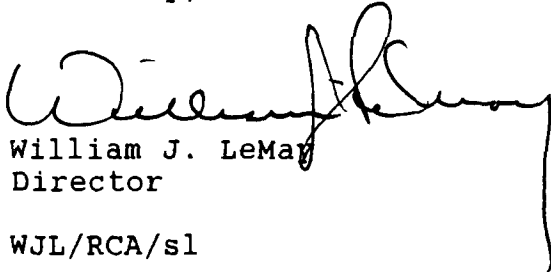
There will be no routine monitoring or reporting requirements.

Please note that Section 3-104 of the regulations requires that "when a plan has been approved, discharges must be consistent with the terms and conditions of the plan." Pursuant to Section 3-107.C., you are required to notify the Director of any facility expansion, production increase, or process modification that would result in any change in the discharge of water quality or volume.

Pursuant to Section 3-109.G.4, this plan approval is for a period of five (5) years. This approval will expire April 25, 1994 and you should submit an application for renewal in ample time before that date. It should be noted that all gas processing plants and oil refineries in excess of twenty-five years of age will be required to submit plans for, or the results of an underground drainage testing program as a requirement for discharge plan renewal.

On behalf of the staff of the Oil Conservation Division, I wish to thank you and your staff for your cooperation during this discharge plan review.

Sincerely,



William J. LeMay
Director

WJL/RCA/sl

cc: OCD Hobbs Office



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

2040 S. PACHECO
SANTA FE, NEW MEXICO 87505
(505) 827-7131

February 16, 1999

CERTIFIED MAIL
RETURN RECEIPT NO. Z-357-870-066

Mr. Mel Driver, P.E.
GPM Gas Corporation
P.O. Box 50020
Midland, Texas 79710-0020

**RE: Discharge Plan Renewal GW-015
GPM Gas Corporation
Linam Ranch Gas Plant
Lea County, New Mexico**

Dear Mr. Driver:

The ground water discharge plan renewal GW-015 for the GPM Gas Corporation Linam Ranch Gas Plant located in the NE/4 of Section 6, Township 19 South, Range 37 East, NMPM, Lea County, New Mexico, is hereby approved under the conditions contained in the enclosed attachment. The discharge plan renewal consists of the renewal application letter dated December 23, 1998 from GPM Gas Corporation as well as the following OCD approvals; discharge plan approved April 25, 1984, renewal of discharge plan GW-015 approval dated August 15, 1989, modification approval dated November 14, 1991, renewal of discharge plan GW-015 approval dated April 4, 1994 and the attached conditions of approval. Enclosed are two copies of the conditions of approval. **Please sign and return one copy to the New Mexico Oil Conservation Division (OCD) Santa Fe Office within 10 working days of receipt of this letter.**

The discharge plan renewal application was submitted pursuant to Section 3106 of the New Mexico Water Quality Control Commission (WQCC) Regulations. It is approved pursuant to Section 3109.A. Please note Sections 3109.E and 3109.F, which provide for possible future amendments or modifications of the plan. Please be advised that approval of this plan does not relieve GPM Gas Corporation of liability should operations result in pollution of surface water, ground water, or the environment.

Please be advised that all exposed pits, including lined pits and open tanks (tanks exceeding 16 feet in diameter), shall be screened, netted, or otherwise rendered nonhazardous to wildlife including migratory birds.

Mr. Mel Driver, P.E.
GW- 015 Linam Ranch Gas Plant
February 16, 1999
Page 2

Please note that Section 3104 of the regulations provides: "When a plan has been approved, discharges must be consistent with the terms and conditions of the plan." Pursuant to Section 3107.C., GPM Gas Corporation is required to notify the Director of any facility expansion, production increase, or process modification that would result in any change in the discharge of water quality or volume.

Pursuant to Section 3109.G.4., this renewal plan is for a period of five years. This renewal will expire on April 25, 2004, and GPM Gas Corporation should submit an application in ample time before this date. Note that under Section 3106.F. of the regulations, if a discharger submits a discharge plan renewal application at least 120 days before the discharge plan expires and is in compliance with the approved plan, then the existing discharge plan will not expire until the application for renewal has been approved or disapproved. It should be noted that all discharge plan facilities will be required to submit the results of an underground drainage testing program as a requirement for discharge plan .

The discharge plan renewal application for the GPM Gas Corporation Linam Ranch Gas Plant is subject to WQCC Regulation 3114. Every billable facility submitting a discharge plan application will be assessed a fee equal to the filing fee of \$50. There is a flat fee assessed equal to one-half of the original flat fee. The renewal flat fee for the Linam Ranch Gas Plant will be \$1,667.50. The OCD has not received the filing fee and is due upon receipt of this discharge plan approval.

On behalf of the staff of the OCD, I wish to thank you and your staff for your cooperation during this discharge plan review.

Sincerely,



Roger C. Anderson
Chief, Environmental Bureau
Oil Conservation Division

RCA/wjf
Attachment

xc: OCD Hobbs Office

**ATTACHMENT TO THE DISCHARGE PLAN RENEWAL GW-015
GPM GAS CORPORATION
LINAM RANCH GAS PLANT
DISCHARGE PLAN APPROVAL CONDITIONS
(February 16, 1999)**

1. **Payment of Discharge Plan Fees:** The \$50.00 filing fee has not been received by the OCD. There is a required renewal flat fee for gas processing plants equal to one-half of the original flat fee. The Linam Ranch Gas Plant renewal flat fee is \$1,667.50. The flat fee for an approved discharge plan may be paid in a single payment due at the time of approval, or in equal annual installments over the duration of the plan, with the initial payment due upon receipt of this approval.
2. **GPM Gas Corporation Commitments:** GPM Gas Corporation will abide by all commitments submitted in the discharge plan renewal application letter dated December 23, 1998 and these conditions for approval.
3. **Waste Disposal:** All wastes will be disposed of at an OCD approved facility. Only oilfield exempt wastes shall be disposed of down Class II injection wells. Non-exempt oilfield wastes that are non-hazardous may be disposed of at an OCD approved facility upon proper waste characterization per 40 CFR Part 261.
4. **Drum Storage:** All drums containing materials other than fresh water must be stored on an impermeable pad with curbing. All empty drums will be stored on their sides with the bungs in and lined up on a horizontal plane. Chemicals in other containers such as sacks or buckets will also be stored on an impermeable pad and curb type containment.
5. **Process Areas:** All process and maintenance areas which show evidence that leaks and spills are reaching the ground surface must be either paved and curbed or have some type of spill collection device incorporated into the design.
6. **Above Ground Tanks:** All above ground tanks which contain fluids other than fresh water must be bermed to contain a volume of one-third more than the total volume of the largest tank or of all interconnected tanks. All new tanks or existing tanks that undergo a major modification, as determined by the Division, must be placed within an impermeable bermed enclosure.
7. **Above Ground Saddle Tanks:** Above ground saddle tanks must have impermeable pad and curb type containment unless they contain fresh water or fluids that are gases at atmospheric temperature and pressure.
8. **Labeling:** All tanks, drums and containers will be clearly labeled to identify their contents and other emergency notification information.

9. **Below Grade Tanks/Sumps:** All below grade tanks, sumps, and pits must be approved by the OCD prior to installation or upon modification and must incorporate secondary containment and leak-detection into the design. All pre-existing sumps and below-grade tanks must demonstrate integrity on an annual basis. Integrity tests include pressure testing to 3 pounds per square inch above normal operating pressure and/or visual inspection of cleaned out tanks and/or sumps, or other OCD approved methods. The OCD will be notified at least 72 hours prior to all testing.
10. **Underground Process/Wastewater Lines:** All underground process/wastewater pipelines must be tested to demonstrate their mechanical integrity a minimum of every 5 years. The permittee may propose various methods for testing such as pressure testing to 3 pounds per square inch above normal operating pressure or other means acceptable to the OCD. The OCD will be notified at least 72 hours prior to all testing.
11. **Class V Wells:** Leach fields and other wastewater disposal systems at OCD regulated facilities which inject non-hazardous fluid into or above an underground source of drinking water are considered Class V injection wells under the EPA UIC program. All Class V wells that inject non-hazardous industrial wastes or a mixture of industrial wastes and domestic wastes will be closed unless it can be demonstrated that groundwater will not be impacted in the reasonably foreseeable future. Closure of Class V wells must be in accordance with a plan approved by the Division's Santa Fe Office. The OCD allows industry to submit closure plans which are protective of human health, the environment and groundwater as defined by the WQCC, and are cost effective. Class V wells that inject domestic waste only must be permitted by the New Mexico Environment Department.
12. **Housekeeping:** All systems designed for spill collection/prevention will be inspected weekly and after each storm event to ensure proper operation and to prevent overtopping or system failure. A record of inspections will be retained on site for a period of five years.
13. **Spill Reporting:** All spills/releases will be reported pursuant to OCD Rule 116 and WQCC 1203 to the OCD Aztec District Office.
14. **Transfer of Discharge Plan:** The OCD will be notified prior to any transfer of ownership, control, or possession of a facility with an approved discharge plan. A written commitment to comply with the terms and conditions of the previously approved discharge plan must be submitted by the purchaser and approved by the OCD prior to transfer.

15. **Closure:** The OCD will be notified when operations of the Linam Ranch Gas Plant are discontinued for a period in excess of six months. Prior to closure of the Linam Ranch Gas Plant a closure plan will be submitted for approval by the Director. Closure and waste disposal will be in accordance with the statutes, rules and regulations in effect at the time of closure.

16. **Certification:** GPM Gas Corporation, by the officer whose signature appears below, accepts this permit and agrees to comply with all terms and conditions contained herein. GPM Gas Corporation further acknowledges that these conditions and requirements of this permit may be changed administratively by the Division for good cause shown as necessary to protect fresh water, human health and the environment.

Accepted:

GPM GAS CORPORATION

by _____
Title



**NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT**

**OIL CONSERVATION DIVISION
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131**

February 1, 1999

CERTIFIED MAIL
RECEIPT NUMBER Z-357-870-055

Mr. Mel P. Driver, P.E.
Environmental Engineer
GPM Gas Corporation
4044 Penbrook
Odessa, Texas 79762

**RE: LINAM RANCH GAS PLANT/COMPRESSOR STATION, GW-015
LEA COUNTY, NEW MEXICO**

Dear Mr. Driver:

The OCD is in receipt of a request, dated October 5, 1998, for closure of a 2.5 acre lined evaporation pond formally used to collect non-contact cooling tower blow down water discharge at the Linman Ranch Gas Plant Facility located in the NE/4 of Section 6, Township 19 South, Range 37 East, NMPM, Lea County, New Mexico. Based upon information supplied to OCD with the request letter and subsequent investigative procedures performed the **closure of the evaporation pond is hereby approved.**

Please be advised that the closure of the evaporation pond does not alter the discharge plan nor relieve GPM Gas Corporation of liability should any remaining contaminants associated with the operations of this facility by GPM Gas Corporation result in pollution of surface water, ground water, or the environment. In addition, this approval does not release GPM Gas Corporation of responsibility for compliance with other federal, state and local laws and regulations.

If you have any questions please feel free to call me at (505) 827-7156.

Sincerely,

W. Jack Ford, C.P.G.
Geologist
Environmental Bureau
Oil Conservation Division

cc: Hobbs OCD District Office

ACKNOWLEDGEMENT OF RECEIPT OF CHECK/CASH

I hereby acknowledge receipt of check No. [redacted] dated 4-20-94, or cash received on April 28, 1994 in the amount of \$ 1717.50 from Enron Corp

for Hobbs Gas Plant GW-015
(Facility Name) (DP No.)
Submitted by: _____ Date: _____

Submitted to ASD by: Robert Myers II Date: 4-28-94

Received in ASD by: ATrevel Date: 4-28-94

Filing Fee New Facility _____ Renewal
Modification _____ Other _____
(specify)

Organization Code 521.07 Applicable FY 94

To be deposited in the Water Quality Management Fund.

Full Payment or Annual Increment _____

CHECK NO. [redacted]

ENRON CORP

TRANSWESTERN PIPELINE COMPANY
P.O. BOX 1188
HOUSTON, TEXAS 77251-1188

DATE OF CHECK
04-20-94

This check is VOID unless printed on BLUE background

EXACTLY \$*****1,717 DOLLARS 50 CENTS

AMOUNT OF CHECK
\$*****1,717.50

PAY TO THE ORDER OF

NMED-WATER QUALITY MANAGEMENT
OIL CONSERVATION DIVISION
P O BOX 2088
SANTA FE, NM
87504-2088

BY [Signature]
"AUTHORIZED REPRESENTATIVE"

NORWEST BANK GRAND JUNCTION

APPENDIX E

**Plant Design Layouts Showing Land Farm Location on Facility
Property & Laboratory Analyses of Land Farm Soil**



220'
200'
Land Farm
500'
590'
FENCE
LINE

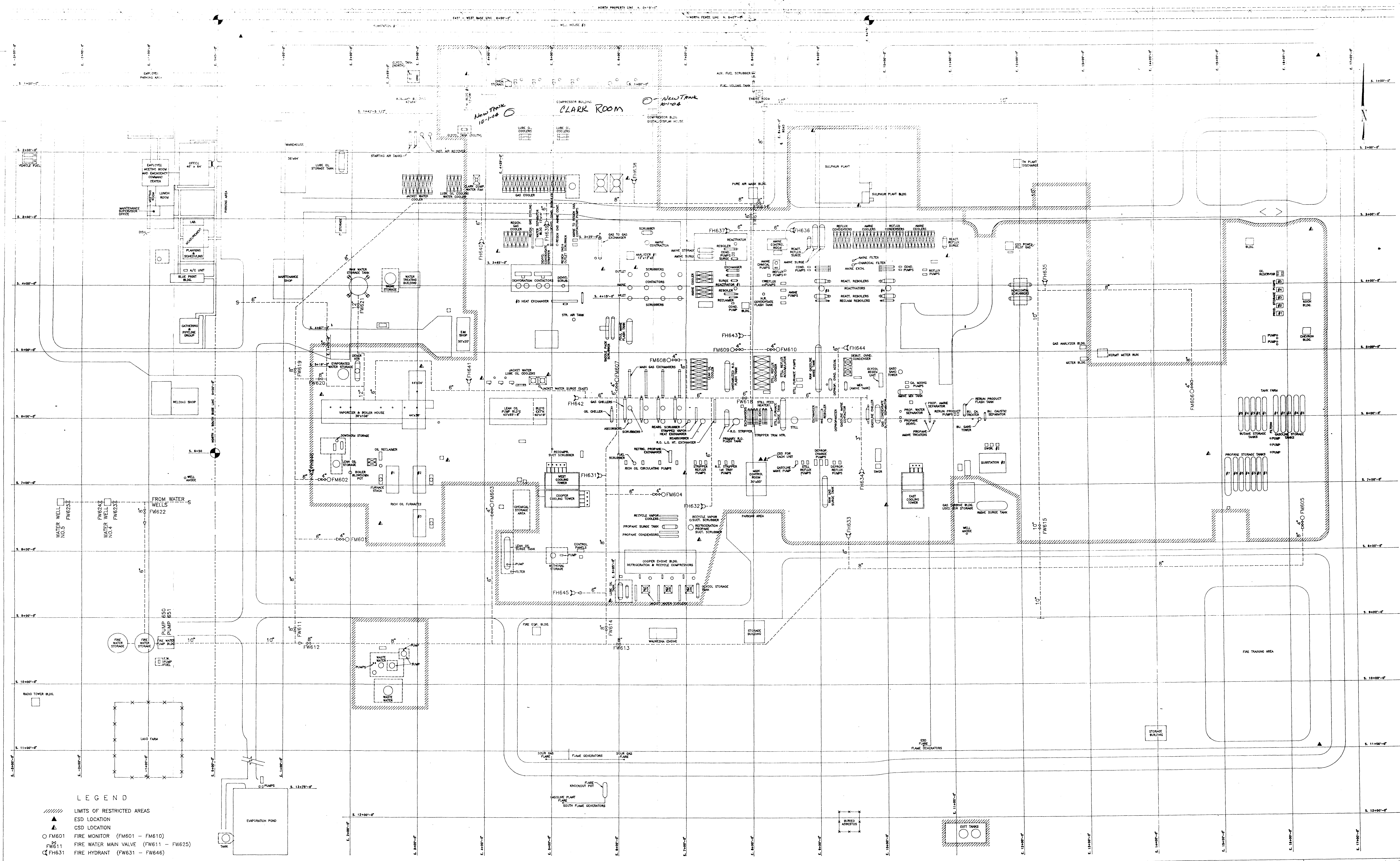
Operating Division
Midland Area

STA NO. N.M.-95

HOBBS PLANT COMPLEX
NE 1/4 SEC. 6 T19S-R37E
LEA COUNTY, NEW MEXICO



Item 7



LEGEND // LIMITS OF RESTRICTED AREAS ▲ ESD LOCATION △ CSD LOCATION ○ FM601 FIRE MONITOR (FM601 - FM610) ○ FW611 FIRE WATER MAIN VALVE (FW611 - FW625) ○ FW631 FIRE HYDRANT (FW631 - FW646)		DWG. STATUS PREL'Y BID CONSTR. AS BUILT	CHECKED BY DATE APPROVED BY DATE AFE: W. O.: CONSTRUCTION BY DATE DESIGN DRAWN G.L.M. 5-18-93	ENRON Gas Processing Company	HOBBS GAS PLANT SAFETY LAYOUT	UPDATE DATE: 06/09/93 CAD FILE NO.: PLANT SCALE: 1"=50' DRAWING NUMBER: SHT. 1 OF 1
---	--	--	---	---	----------------------------------	---

REV.	DESCRIPTION	BY	DATE	CHK'D	APP'D	REV.	DESCRIPTION	BY	DATE	CHK'D	APP'D
------	-------------	----	------	-------	-------	------	-------------	----	------	-------	-------



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

February 9, 2012

Harvey Hargrove
DCP Midstream
139 W US HWY 62-180
Hobbs, NM 88240

Re: Quarterly Sampling

Enclosed are the results of analyses for samples received by the laboratory on 02/02/12 12:35.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-11-3. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.2	Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Thank you,

A handwritten signature in black ink, appearing to read "C. Keene", is written over the typed name.

Celey D. Keene
Laboratory Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

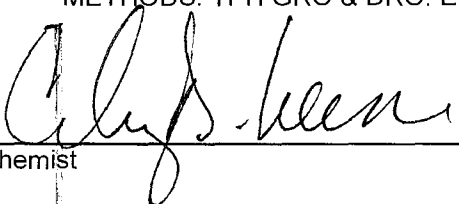
ANALYTICAL RESULTS FOR
DCP MIDSTREAM
ATTN: HARVEY HARGROVE
139 W. US HWY 62-180
HOBBS, NM 88240

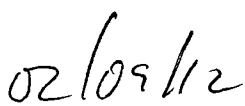
Receiving Date: 02/02/12
Reporting Date: 02/09/12
Project Owner: NOT GIVEN
Project Name: QUARTERLY SAMPLING
Project Location: LINAM LANDFARM

Sampling Date: 02/02/12
Sample Type: SOIL
Sample Condition: COOL & INTACT @ 4°C
Sample Received By: HM
Analyzed By: MS

LAB NUMBER	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/kg)	DRO (>C ₁₀ -C ₂₈) (mg/kg)
ANALYSIS DATE		02/06/12	02/06/12
H200258-01	CELL 1	<10.0	14.6
H200258-02	CELL 2	<10.0	28.1
H200258-03	CELL 3	<10.0	68.8
H200258-04	CELL 4	<10.0	101
H200258-05	CELL 5	<10.0	112
H200258-06	CELL 6	<10.0	128
H200258-07	CELL 7	<10.0	110
H200258-08	CELL 8	<10.0	19.2
H200258-09	CELL 9	<10.0	14.0
H200258-10	CELL 10	<10.0	70.9
H200258-11	CELL 11	<10.0	101
H200258-12	CELL 12	<10.0	129
H200258-13	CELL 13	52.2	209
H200258-14	CELL 14	12.3	231
H200258-15	CELL 15	<10.0	119
H200258-16	CELL 16	<10.0	73.2
Quality Control		168	203
True Value QC		200	200
% Recovery		84.0	102
Relative Percent Difference		2.4	4.8

METHODS: TPH GRO & DRO: EPA SW-846 8015 M


Chemist


Date

H200258T DCP

PLEASE NOTE: **Liability and Damages.** Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above-stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2476

Company Name: <u>DCP Midstream</u>			BILL TO						ANALYSIS REQUEST											
Project Manager:			P.O. #:																	
Address: <u>139 W. US Hwy 62-180</u>			Company:																	
City: <u>Hobbs</u> State: <u>NM</u> Zip: <u>88240</u>			Attn:																	
Phone #: <u>575-391-5702</u> Fax #: <u>575-391-5781</u>			Address:																	
Project #: _____ Project Owner:			City:																	
Project Name: <u>Quarterly Sampling</u>			State: _____ Zip: _____																	
Project Location: <u>Linam Landfarm</u>			Phone #:																	
Sampler Name: <u>Hope S. Moreno</u>			Fax #:																	
FOR LAB USE ONLY					MATRIX			PRESERV.									SAMPLING			
Lab I.D.	Sample I.D.	(GRAB OR C) OMP.	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE									OTHER:	ACID/BASE:	ICES COOL	OTHER:
<u>H200258</u>																				
<u>1</u>	<u>G11 1</u>					<input checked="" type="checkbox"/>							<u>02/02/12</u>		<input checked="" type="checkbox"/>					
<u>2</u>	<u>-2</u>					<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>					
<u>3</u>	<u>-3</u>					<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>					
<u>4</u>	<u>-4</u>					<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>					
<u>5</u>	<u>-5</u>					<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>					
<u>6</u>	<u>-6</u>					<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>					
<u>7</u>	<u>-7</u>					<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>					
<u>8</u>	<u>-8</u>					<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>					
<u>9</u>	<u>-9</u>					<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>					
<u>10</u>	<u>-10</u>					<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>					

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By: <u>Hope S. Moreno</u>	Date: <u>02/02/12</u> Time: <u>12:30</u>	Received By: <u>Alicia Johnson</u>	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #:
Relinquished By: <u>Alicia Johnson</u>	Date: <u>02/02/12</u> Time: <u>12:35</u>	Received By: <u>Hope S. Moreno</u>	Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #:
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Sample Condition Cool Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No	CHECKED BY: (Initials) <u>AM</u>	REMARKS:	

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476

#171



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2476

Company Name:		BILL TO				ANALYSIS REQUEST																					
Project Manager: <i>SAME</i>		P.O. #:																									
Address:		Company:																									
City: State: Zip:		Attn:																									
Phone #: Fax #:		Address:																									
Project #: Project Owner:		City:																									
Project Name: <i>Quarterly Sampling</i>		State: Zip:																									
Project Location: <i>Linam Landfarm</i>		Phone #:																									
Sampler Name:		Fax #:																									
FOR LAB USE ONLY				MATRIX		PRESERV.		SAMPLING																			
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE/COOL	OTHER:	DATE	TIME													
<i>H2002558</i>																											
<i>11</i>	<i>Cell-11</i>					<i>✓</i>							<i>02/02/12</i>		<i>✓</i>												
<i>12</i>	<i>-12</i>					<i>✓</i>									<i>✓</i>												
<i>13</i>	<i>-13</i>					<i>✓</i>									<i>✓</i>												
<i>14</i>	<i>-14</i>					<i>✓</i>									<i>✓</i>												
<i>15</i>	<i>-15</i>					<i>✓</i>									<i>✓</i>												
<i>16</i>	<i>-16</i>					<i>✓</i>									<i>✓</i>												

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By: <i>Hope S. Moran</i>	Date: <i>02/02/12</i> Time: <i>12:30</i>	Received By: <i>Alice Johnson</i>	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #:
Relinquished By: <i>Alice Johnson</i>	Date: <i>02/02/12</i> Time: <i>12:35</i>	Received By: <i>Hope S. Moran</i>	Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #:
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Sample Condition Cool Intact <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No	CHECKED BY: (Initials) <i>JA</i>	REMARKS:	

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

June 07, 2012

HARVEY HARGROVE

DCP Midstream - Hobbs

139 W US HWY 62-180

Hobbs, NM 88240

RE: QUARTERLY LANDFARM

Enclosed are the results of analyses for samples received by the laboratory on 06/04/12 12:00.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-11-3. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene".

Celey D. Keene

Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	06/04/2012	Sampling Date:	06/04/2012
Reported:	06/07/2012	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL - 1 (H201244-01)

TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	06/04/2012	ND	183	91.3	200	1.58	
DRO >C10-C28	<10.0	10.0	06/04/2012	ND	187	93.7	200	3.90	

Surrogate: 1-Chlorooctane 81.8 % 65.2-140
 Surrogate: 1-Chlorooctadecane 92.4 % 63.6-154

Sample ID: CELL - 2 (H201244-02)

TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	06/04/2012	ND	183	91.3	200	1.58	
DRO >C10-C28	10.5	10.0	06/04/2012	ND	187	93.7	200	3.90	

Surrogate: 1-Chlorooctane 79.4 % 65.2-140
 Surrogate: 1-Chlorooctadecane 90.2 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	06/04/2012	Sampling Date:	06/04/2012
Reported:	06/07/2012	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL - 3 (H201244-03)

TPH 8015M	mg/kg	Analyzed By: MS							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<50.0	50.0	06/04/2012	ND	183	91.3	200	1.58	
DRO >C10-C28	145	50.0	06/04/2012	ND	187	93.7	200	3.90	

Surrogate: 1-Chlorooctane 80.4 % 65.2-140

Surrogate: 1-Chlorooctadecane 115 % 63.6-154

Sample ID: CELL - 4 (H201244-04)

TPH 8015M	mg/kg	Analyzed By: MS							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	06/04/2012	ND	183	91.3	200	1.58	
DRO >C10-C28	61.4	10.0	06/04/2012	ND	187	93.7	200	3.90	

Surrogate: 1-Chlorooctane 76.8 % 65.2-140

Surrogate: 1-Chlorooctadecane 85.7 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	06/04/2012	Sampling Date:	06/04/2012
Reported:	06/07/2012	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL - 5 (H201244-05)

TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	06/05/2012	ND	176	88.1	200	0.312	
DRO >C10-C28	66.7	10.0	06/05/2012	ND	186	93.1	200	4.42	

Surrogate: 1-Chlorooctane 87.1 % 65.2-140

Surrogate: 1-Chlorooctadecane 90.6 % 63.6-154

Sample ID: CELL - 6 (H201244-06)

TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	06/05/2012	ND	176	88.1	200	0.312	
DRO >C10-C28	56.5	10.0	06/05/2012	ND	186	93.1	200	4.42	

Surrogate: 1-Chlorooctane 89.6 % 65.2-140

Surrogate: 1-Chlorooctadecane 93.6 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	06/04/2012	Sampling Date:	06/04/2012
Reported:	06/07/2012	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL - 7 (H201244-07)

TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	06/05/2012	ND	176	88.1	200	0.312	
DRO >C10-C28	59.3	10.0	06/05/2012	ND	186	93.1	200	4.42	

Surrogate: 1-Chlorooctane 91.7 % 65.2-140

Surrogate: 1-Chlorooctadecane 105 % 63.6-154

Sample ID: CELL - 8 (H201244-08)

TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	06/05/2012	ND	176	88.1	200	0.312	
DRO >C10-C28	<10.0	10.0	06/05/2012	ND	186	93.1	200	4.42	

Surrogate: 1-Chlorooctane 82.5 % 65.2-140

Surrogate: 1-Chlorooctadecane 95.8 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	06/04/2012	Sampling Date:	06/04/2012
Reported:	06/07/2012	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL - 9 (H201244-09)

TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	06/05/2012	ND	176	88.1	200	0.312	
DRO >C10-C28	<10.0	10.0	06/05/2012	ND	186	93.1	200	4.42	

Surrogate: 1-Chlorooctane 88.1 % 65.2-140

Surrogate: 1-Chlorooctadecane 99.6 % 63.6-154

Sample ID: CELL - 10 (H201244-10)

TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	06/05/2012	ND	176	88.1	200	0.312	
DRO >C10-C28	90.6	10.0	06/05/2012	ND	186	93.1	200	4.42	

Surrogate: 1-Chlorooctane 73.1 % 65.2-140

Surrogate: 1-Chlorooctadecane 75.0 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	06/04/2012	Sampling Date:	06/04/2012
Reported:	06/07/2012	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL - 11 (H201244-11)

TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	06/05/2012	ND	176	88.1	200	0.312	
DRO >C10-C28	91.0	10.0	06/05/2012	ND	186	93.1	200	4.42	

Surrogate: 1-Chlorooctane 85.9 % 65.2-140

Surrogate: 1-Chlorooctadecane 94.7 % 63.6-154

Sample ID: CELL - 12 (H201244-12)

TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	06/05/2012	ND	176	88.1	200	0.312	
DRO >C10-C28	61.3	10.0	06/05/2012	ND	186	93.1	200	4.42	

Surrogate: 1-Chlorooctane 91.3 % 65.2-140

Surrogate: 1-Chlorooctadecane 91.0 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	06/04/2012	Sampling Date:	06/04/2012
Reported:	06/07/2012	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL - 13 (H201244-13)

TPH 8015M	mg/kg	Analyzed By: MS							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	06/05/2012	ND	176	88.1	200	0.312	
DRO >C10-C28	79.6	10.0	06/05/2012	ND	186	93.1	200	4.42	

Surrogate: 1-Chlorooctane 93.2 % 65.2-140

Surrogate: 1-Chlorooctadecane 92.0 % 63.6-154

Sample ID: CELL - 14 (H201244-14)

TPH 8015M	mg/kg	Analyzed By: MS							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<50.0	50.0	06/05/2012	ND	176	88.1	200	0.312	
DRO >C10-C28	130	50.0	06/05/2012	ND	186	93.1	200	4.42	

Surrogate: 1-Chlorooctane 90.6 % 65.2-140

Surrogate: 1-Chlorooctadecane 119 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	06/04/2012	Sampling Date:	06/04/2012
Reported:	06/07/2012	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL - 15 (H201244-15)

TPH 8015M	mg/kg	Analyzed By: MS							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	06/05/2012	ND	176	88.1	200	0.312	
DRO >C10-C28	57.7	10.0	06/05/2012	ND	186	93.1	200	4.42	

Surrogate: 1-Chlorooctane 72.8 % 65.2-140

Surrogate: 1-Chlorooctadecane 90.3 % 63.6-154

Sample ID: CELL - 16 (H201244-16)

TPH 8015M	mg/kg	Analyzed By: MS							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	06/05/2012	ND	176	88.1	200	0.312	
DRO >C10-C28	51.4	10.0	06/05/2012	ND	186	93.1	200	4.42	

Surrogate: 1-Chlorooctane 85.1 % 65.2-140

Surrogate: 1-Chlorooctadecane 95.7 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Notes and Definitions

- QM-4X The spike recovery was outside of QC acceptance limits for the MS and/or MSD due to analyte concentration at 4 times or greater the spike concentration. The QC batch was accepted based on LCS and/or LCSD recoveries within the acceptance limits.
- ND Analyte NOT DETECTED at or above the reporting limit
- RPD Relative Percent Difference
- ** Samples not received at proper temperature of 6°C or below.
- *** Insufficient time to reach temperature.
- Chloride by SM4500Cl-B does not require samples be received at or below 6°C
Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240
 (575) 393-2326 FAX (575) 393-2476

Company Name: <i>DCP MIDSTREAM</i>		BILL TO				ANALYSIS REQUEST																							
Project Manager:		P.O. #:																											
Address: <i>139 W. US Hwy 62-1801</i>		Company:																											
City: <i>Hobbs</i> State: Zip:		Attn:																											
Phone #: <i>575-391-5702</i> Fax #: <i>575-391-5781</i>		Address:																											
Project #: Project Owner:		City:																											
Project Name:		State: Zip:																											
Project Location:		Phone #:																											
Sampler Name:		Fax #:																											
FOR LAB USE ONLY																													
Lab I.D.	Sample I.D.	(GRAB OR (C)OMP)	# CONTAINERS	MATRIX														PRESERV.			SAMPLING								
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OTHER:	DATE	TIME															
<i>H201242</i>																													
<i>1</i>	<i>Cell -1</i>					<input checked="" type="checkbox"/>							<i>06-04-12</i>	<i>10:30 pm</i>	<input checked="" type="checkbox"/>														
<i>2</i>						<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>														
<i>3</i>						<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>														
<i>4</i>						<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>														
<i>5</i>						<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>														
<i>6</i>						<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>														
<i>7</i>						<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>														
<i>8</i>						<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>														
<i>9</i>						<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>														
<i>10</i>						<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>														

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By: <i>Alonso Mendez</i>	Date: <i>6-4-12</i>	Received By: <i>Alice Johnson</i>	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #:
Relinquished By: <i>Alonso Mendez</i>	Date: <i>06-04-12</i>	Received By:	Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #:
Delivered By: (Circle One)	Time: <i>12:00</i>		REMARKS:	
Sampler - UPS - Bus - Other:	Time: <i>12:00</i>			
	<i>50</i>	Sample Condition	CHECKED BY: <i>[Signature]</i>	
		Cool Intact		
		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

† Cardinal cannot accept verbal changes. Please fax written changes to (575) 393-2326

#26



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240
 (575) 393-2326 FAX (575) 393-2476

Company Name: <u>DCP Midstream</u>				BILL TO				ANALYSIS REQUEST																			
Project Manager:				P.O. #:																							
Address: <u>139 W. US Hwy 62-180</u>				Company:																							
City: <u>Hobbs</u> State: <u>NM</u> Zip: <u>88240</u>				Attn:																							
Phone #: <u>575-393-5702</u> Fax #: <u>575-391-5781</u>				Address:																							
Project #: _____ Project Owner:				City:																							
Project Name:				State: _____ Zip: _____																							
Project Location:				Phone #:																							
Sampler Name:				Fax #:																							
FOR LAB USE ONLY				MATRIX			PRESERV		SAMPLING																		
Lab I.D.	Sample I.D.		(GRAB OR (C)OMP.	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OTHER:	DATE	TIME												
<u>H201244</u>	<u>Cell -11</u>						✓							<u>6-4-12</u>	<u>10:30 PM</u>												
<u>11</u>	<u>-11</u>																										
<u>12</u>	<u>-12</u>																										
<u>13</u>	<u>-13</u>																										
<u>14</u>	<u>-14</u>																										
<u>15</u>	<u>-15</u>																										
<u>16</u>	<u>-16</u>																										

PLEASE NOTE: Liability and Damages, Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By: <u>Alex Mundy</u>		Date: <u>6-4-12</u>	Received By: <u>Alice Johnson</u>		Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #:
Relinquished By: <u>Alex Mundy</u>		Time: <u>12:00</u>	Received By: <u>Alice Johnson</u>		Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #:
Delivered By: (Circle One)		Date: <u>6-4-12</u>	Time: <u>12:15</u>		REMARKS:	
Sampler - UPS - Bus - Other:		Sample Condition		CHECKED BY: (Initials)		
		Cool <input type="checkbox"/> Intact <input type="checkbox"/>		<u>AM</u>		
		Yes <input type="checkbox"/> No <input type="checkbox"/>				

† Cardinal cannot accept verbal changes. Please fax written changes to (575) 393-2326

26



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

January 27, 2011

HARVEY HARGROVE

DCP Midstream - Hobbs

139 W US HWY 62-180

Hobbs, NM 88240

RE: QUARTERLY LANDFARM

Enclosed are the results of analyses for samples received by the laboratory on 01/24/11 13:01.

Cardinal Laboratories is accredited through Texas NELAP for:

Method SW-846 8021	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method SW-846 8260	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method TX 1005	Total Petroleum Hydrocarbons

Certificate number T104704398-08-TX. Accreditation applies to solid and chemical materials and non-potable water matrices.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene".

Celey D. Keene

Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	01/24/2011	Sampling Date:	01/24/2011
Reported:	01/27/2011	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Hope S. Moreno
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL 1 (H100161-01)

TPH 8015M		mg/kg		Analyzed By: AB						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	01/25/2011	ND	228	91.4	250	3.38		
DRO >C10-C28	38.2	10.0	01/25/2011	ND	218	87.2	250	6.71		

Surrogate: 1-Chlorooctane 98.4 % 70-130

Surrogate: 1-Chlorooctadecane 103 % 70-130

Sample ID: CELL 2 (H100161-02)

TPH 8015M		mg/kg		Analyzed By: AB						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	01/25/2011	ND	228	91.4	250	3.38		
DRO >C10-C28	105	10.0	01/25/2011	ND	218	87.2	250	6.71		

Surrogate: 1-Chlorooctane 89.2 % 70-130

Surrogate: 1-Chlorooctadecane 92.5 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	01/24/2011	Sampling Date:	01/24/2011
Reported:	01/27/2011	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Hope S. Moreno
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL 3 (H100161-03)

TPH 8015M	mg/kg		Analyzed By: AB						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/25/2011	ND	228	91.4	250	3.38	
DRO >C10-C28	129	10.0	01/25/2011	ND	218	87.2	250	6.71	

Surrogate: 1-Chlorooctane 91.0 % 70-130
 Surrogate: 1-Chlorooctadecane 101 % 70-130

Sample ID: CELL 4 (H100161-04)

TPH 8015M	mg/kg		Analyzed By: AB						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/25/2011	ND	228	91.4	250	3.38	
DRO >C10-C28	66.5	10.0	01/25/2011	ND	218	87.2	250	6.71	

Surrogate: 1-Chlorooctane 91.5 % 70-130
 Surrogate: 1-Chlorooctadecane 95.7 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	01/24/2011	Sampling Date:	01/24/2011
Reported:	01/27/2011	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Hope S. Moreno
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL 5 (H100161-05)

TPH 8015M	mg/kg		Analyzed By: AB						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/25/2011	ND	228	91.4	250	3.38	
DRO >C10-C28	76.9	10.0	01/25/2011	ND	218	87.2	250	6.71	

Surrogate: 1-Chlorooctane 92.4 % 70-130
 Surrogate: 1-Chlorooctadecane 96.2 % 70-130

Sample ID: CELL 6 (H100161-06)

TPH 8015M	mg/kg		Analyzed By: AB						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/25/2011	ND	228	91.4	250	3.38	
DRO >C10-C28	77.2	10.0	01/25/2011	ND	218	87.2	250	6.71	

Surrogate: 1-Chlorooctane 94.0 % 70-130
 Surrogate: 1-Chlorooctadecane 98.5 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	01/24/2011	Sampling Date:	01/24/2011
Reported:	01/27/2011	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Hope S. Moreno
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL 7 (H100161-07)

TPH 8015M	mg/kg	Analyzed By: AB							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/25/2011	ND	228	91.4	250	3.38	
DRO >C10-C28	55.6	10.0	01/25/2011	ND	218	87.2	250	6.71	

Surrogate: 1-Chlorooctane 92.4 % 70-130
 Surrogate: 1-Chlorooctadecane 97.1 % 70-130

Sample ID: CELL 8 (H100161-08)

TPH 8015M	mg/kg	Analyzed By: AB							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/25/2011	ND	228	91.4	250	3.38	
DRO >C10-C28	<10.0	10.0	01/25/2011	ND	218	87.2	250	6.71	

Surrogate: 1-Chlorooctane 93.8 % 70-130
 Surrogate: 1-Chlorooctadecane 98.0 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	01/24/2011	Sampling Date:	01/24/2011
Reported:	01/27/2011	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Hope S. Moreno
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL 9 (H100161-09)

TPH 8015M	mg/kg		Analyzed By: AB						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/25/2011	ND	228	91.4	250	3.38	
DRO >C10-C28	30.3	10.0	01/25/2011	ND	218	87.2	250	6.71	

Surrogate: 1-Chlorooctane 89.9 % 70-130
 Surrogate: 1-Chlorooctadecane 93.1 % 70-130

Sample ID: CELL 10 (H100161-10)

TPH 8015M	mg/kg		Analyzed By: AB						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/25/2011	ND	228	91.4	250	3.38	
DRO >C10-C28	138	10.0	01/25/2011	ND	218	87.2	250	6.71	

Surrogate: 1-Chlorooctane 81.7 % 70-130
 Surrogate: 1-Chlorooctadecane 85.2 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	01/24/2011	Sampling Date:	01/24/2011
Reported:	01/27/2011	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Hope S. Moreno
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL 11 (H100161-11)

TPH 8015M	mg/kg	Analyzed By: AB							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/25/2011	ND	228	91.4	250	3.38	
DRO >C10-C28	116	10.0	01/25/2011	ND	218	87.2	250	6.71	

Surrogate: 1-Chlorooctane 89.8 % 70-130
 Surrogate: 1-Chlorooctadecane 92.5 % 70-130

Sample ID: CELL 12 (H100161-12)

TPH 8015M	mg/kg	Analyzed By: AB							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/25/2011	ND	228	91.4	250	3.38	
DRO >C10-C28	99.9	10.0	01/25/2011	ND	218	87.2	250	6.71	

Surrogate: 1-Chlorooctane 100 % 70-130
 Surrogate: 1-Chlorooctadecane 108 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	01/24/2011	Sampling Date:	01/24/2011
Reported:	01/27/2011	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Hope S. Moreno
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL 13 (H100161-13)

TPH 8015M	mg/kg	Analyzed By: AB							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/25/2011	ND	228	91.4	250	3.38	
DRO >C10-C28	254	10.0	01/25/2011	ND	218	87.2	250	6.71	

Surrogate: 1-Chlorooctane 88.3 % 70-130
 Surrogate: 1-Chlorooctadecane 99.0 % 70-130

Sample ID: CELL 14 (H100161-14)

TPH 8015M	mg/kg	Analyzed By: AB							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/26/2011	ND	229	91.6	250	4.27	
DRO >C10-C28	387	10.0	01/26/2011	ND	210	84.2	250	3.64	

Surrogate: 1-Chlorooctane 88.3 % 70-130
 Surrogate: 1-Chlorooctadecane 96.6 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	01/24/2011	Sampling Date:	01/24/2011
Reported:	01/27/2011	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Hope S. Moreno
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL 15 (H100161-15)

TPH 8015M	mg/kg	Analyzed By: AB							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/26/2011	ND	229	91.6	250	4.27	
DRO >C10-C28	834	10.0	01/26/2011	ND	210	84.2	250	3.64	

Surrogate: 1-Chlorooctane 85.7 % 70-130
 Surrogate: 1-Chlorooctadecane 97.9 % 70-130

Sample ID: CELL 16 (H100161-16)

TPH 8015M	mg/kg	Analyzed By: AB							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/26/2011	ND	229	91.6	250	4.27	
DRO >C10-C28	34.0	10.0	01/26/2011	ND	210	84.2	250	3.64	

Surrogate: 1-Chlorooctane 80.8 % 70-130
 Surrogate: 1-Chlorooctadecane 84.8 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Notes and Definitions

- ND Analyte NOT DETECTED at or above the reporting limit
- RPD Relative Percent Difference
- ** Samples not received at proper temperature of 6°C or below.
- *** Insufficient time to reach temperature.
- Chloride by SM450Cl-B does not require samples be received at or below 6°C
Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2476

Company Name: <u>DCP Midstream</u>			BILL TO				ANALYSIS REQUEST																														
Project Manager:			P.O. #:																																		
Address: <u>139 W US Hwy 62-180</u>			Company:																																		
City: <u>Hobbs</u> State: <u>NM</u> Zip: <u>88240</u>			Attn:																																		
Phone #: <u>575-391-5702</u> Fax #: <u>575-391-5781</u>			Address:																																		
Project #: _____ Project Owner: <u>DCP</u>			City:																																		
Project Name: <u>Quarterly Sampling</u>			State: _____ Zip: _____																																		
Project Location: <u>Finem Landform</u>			Phone #: _____																																		
Sampler Name: <u>Apr S. Moreno</u>			Fax #: _____																																		
FOR LAB USE ONLY				MATRIX			PRESERV.	SAMPLING																													
	Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER	ACID/BASE	ICE / COOL	OTHER	DATE	TIME																						
	<u>H100161-1</u>	<u>Cell 1</u>					✓							<u>01/24/11</u>		✓																					
	<u>-2</u>	<u>-2</u>					✓									✓																					
	<u>-3</u>	<u>-3</u>					✓									✓																					
	<u>-4</u>	<u>-4</u>					✓									✓																					
	<u>-5</u>	<u>-5</u>					✓									✓																					
	<u>-6</u>	<u>-6</u>					✓									✓																					
	<u>-7</u>	<u>-7</u>					✓									✓																					
	<u>-8</u>	<u>-8</u>					✓									✓																					
	<u>-9</u>	<u>-9</u>					✓									✓																					
	<u>-10</u>	<u>-10</u>					✓									✓																					

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the appl cable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By:	Date:	Received By:	Phone Result:	<input type="checkbox"/> Yes	<input type="checkbox"/> No	Add'l Phone #:
<u>Apr S. Moreno</u>	<u>01/24/11</u>	<u>Alice Johnson</u>	Fax Result:	<input type="checkbox"/> Yes	<input type="checkbox"/> No	Add'l Fax #:
Relinquished By:	Date:	Received By:	REMARKS:			
<u>Alice Johnson</u>	<u>01/24/11</u>	<u>Apr S. Moreno</u>				
Delivered By: (Circle One)	Sample Condition	CHECKED BY:				
Sampler - UPS - Bus - Other: <u>4.5 #26</u>	Cool <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	(Initials)				
	Intact <input type="checkbox"/> Yes <input type="checkbox"/> No	<u>AS</u>				

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240
 (575) 393-2326 FAX (575) 393-2476

Company Name: <i>DCP Midstream</i>		BILL TO				ANALYSIS REQUEST																	
Project Manager:		P.O. #:																					
Address: <i>139 W. US Hwy 62-180</i>		Company:																					
City: <i>Hobbs</i> State: <i>NM</i> Zip: <i>88240</i>		Attn:																					
Phone #: <i>575-391-5702</i> Fax #: <i>575-391-5781</i>		Address:																					
Project #: Project Owner: <i>DCP</i>		City:																					
Project Name: <i>Quarterly Sampling</i>		State: Zip:																					
Project Location: <i>Lincoln Landfarm</i>		Phone #:																					
Sampler Name: <i>Apa S. Moreno</i>		Fax #:																					
FOR LAB USE ONLY		(GRAB OR C)OMP.	# CONTAINERS	MATRIX				PRESERV.		SAMPLING													
Lab I.D.	Sample I.D.			GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :	ACID/BASE:	ICE / COOL	OTHER :	DATE	TIME									
<i>H10161-11</i>	<i>Cell 11</i>			<input checked="" type="checkbox"/>							<i>01/24/11</i>		<i>5:28</i>										
<i>-12</i>	<i>-12</i>			<input checked="" type="checkbox"/>																			
<i>-13</i>	<i>-13</i>			<input checked="" type="checkbox"/>																			
<i>-14</i>	<i>-14</i>			<input checked="" type="checkbox"/>																			
<i>-15</i>	<i>-15</i>			<input checked="" type="checkbox"/>																			
<i>-16</i>	<i>-16</i>			<input checked="" type="checkbox"/>																			

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By: <i>Apa S. Moreno</i>	Date: <i>01/24/11</i> Time: <i>1:00</i>	Received By: <i>Alice Johnson</i>	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #:
Relinquished By: <i>Alice Johnson</i>	Date: <i>01/24/11</i> Time: <i>1:00</i>	Received By: <i>Apa S. Moreno</i>	Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #:
Delivered By: (Circle One) Sampler - UPS - Bus - Other: <i>4.5 #26</i>	Sample Condition Cool Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No	CHECKED BY: (Initials) <i>AS</i>	REMARKS:	

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

January 27, 2011

HARVEY HARGROVE

DCP Midstream - Hobbs

139 W US HWY 62-180

Hobbs, NM 88240

RE: QUARTERLY LANDFARM

Enclosed are the results of analyses for samples received by the laboratory on 01/24/11 13:01.

Cardinal Laboratories is accredited through Texas NELAP for:

Method SW-846 8021	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method SW-846 8260	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method TX 1005	Total Petroleum Hydrocarbons

Certificate number T104704398-08-TX. Accreditation applies to solid and chemical materials and non-potable water matrices.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene".

Celey D. Keene

Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	01/24/2011	Sampling Date:	01/24/2011
Reported:	01/27/2011	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Hope S. Moreno
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL 1 (H100161-01)

TPH 8015M	mg/kg		Analyzed By: AB							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	01/25/2011	ND	228	91.4	250	3.38		
DRO >C10-C28	38.2	10.0	01/25/2011	ND	218	87.2	250	6.71		

Surrogate: 1-Chlorooctane 98.4 % 70-130

Surrogate: 1-Chlorooctadecane 103 % 70-130

Sample ID: CELL 2 (H100161-02)

TPH 8015M	mg/kg		Analyzed By: AB							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	01/25/2011	ND	228	91.4	250	3.38		
DRO >C10-C28	105	10.0	01/25/2011	ND	218	87.2	250	6.71		

Surrogate: 1-Chlorooctane 89.2 % 70-130

Surrogate: 1-Chlorooctadecane 92.5 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	01/24/2011	Sampling Date:	01/24/2011
Reported:	01/27/2011	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Hope S. Moreno
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL 3 (H100161-03)

TPH 8015M	mg/kg	Analyzed By: AB							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/25/2011	ND	228	91.4	250	3.38	
DRO >C10-C28	129	10.0	01/25/2011	ND	218	87.2	250	6.71	

Surrogate: 1-Chlorooctane 91.0 % 70-130
 Surrogate: 1-Chlorooctadecane 101 % 70-130

Sample ID: CELL 4 (H100161-04)

TPH 8015M	mg/kg	Analyzed By: AB							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/25/2011	ND	228	91.4	250	3.38	
DRO >C10-C28	66.5	10.0	01/25/2011	ND	218	87.2	250	6.71	

Surrogate: 1-Chlorooctane 91.5 % 70-130
 Surrogate: 1-Chlorooctadecane 95.7 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	01/24/2011	Sampling Date:	01/24/2011
Reported:	01/27/2011	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Hope S. Moreno
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL 5 (H100161-05)

TPH 8015M	mg/kg		Analyzed By: AB						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/25/2011	ND	228	91.4	250	3.38	
DRO >C10-C28	76.9	10.0	01/25/2011	ND	218	87.2	250	6.71	

Surrogate: 1-Chlorooctane 92.4 % 70-130
 Surrogate: 1-Chlorooctadecane 96.2 % 70-130

Sample ID: CELL 6 (H100161-06)

TPH 8015M	mg/kg		Analyzed By: AB						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/25/2011	ND	228	91.4	250	3.38	
DRO >C10-C28	77.2	10.0	01/25/2011	ND	218	87.2	250	6.71	

Surrogate: 1-Chlorooctane 94.0 % 70-130
 Surrogate: 1-Chlorooctadecane 98.5 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	01/24/2011	Sampling Date:	01/24/2011
Reported:	01/27/2011	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Hope S. Moreno
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL 7 (H100161-07)

TPH 8015M	mg/kg	Analyzed By: AB							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/25/2011	ND	228	91.4	250	3.38	
DRO >C10-C28	55.6	10.0	01/25/2011	ND	218	87.2	250	6.71	

Surrogate: 1-Chlorooctane 92.4 % 70-130
 Surrogate: 1-Chlorooctadecane 97.1 % 70-130

Sample ID: CELL 8 (H100161-08)

TPH 8015M	mg/kg	Analyzed By: AB							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/25/2011	ND	228	91.4	250	3.38	
DRO >C10-C28	<10.0	10.0	01/25/2011	ND	218	87.2	250	6.71	

Surrogate: 1-Chlorooctane 93.8 % 70-130
 Surrogate: 1-Chlorooctadecane 98.0 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	01/24/2011	Sampling Date:	01/24/2011
Reported:	01/27/2011	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Hope S. Moreno
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL 9 (H100161-09)

TPH 8015M	mg/kg		Analyzed By: AB						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/25/2011	ND	228	91.4	250	3.38	
DRO >C10-C28	30.3	10.0	01/25/2011	ND	218	87.2	250	6.71	

Surrogate: 1-Chlorooctane 89.9 % 70-130
 Surrogate: 1-Chlorooctadecane 93.1 % 70-130

Sample ID: CELL 10 (H100161-10)

TPH 8015M	mg/kg		Analyzed By: AB						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/25/2011	ND	228	91.4	250	3.38	
DRO >C10-C28	138	10.0	01/25/2011	ND	218	87.2	250	6.71	

Surrogate: 1-Chlorooctane 81.7 % 70-130
 Surrogate: 1-Chlorooctadecane 85.2 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	01/24/2011	Sampling Date:	01/24/2011
Reported:	01/27/2011	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Hope S. Moreno
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL 11 (H100161-11)

TPH 8015M	mg/kg	Analyzed By: AB							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/25/2011	ND	228	91.4	250	3.38	
DRO >C10-C28	116	10.0	01/25/2011	ND	218	87.2	250	6.71	

Surrogate: 1-Chlorooctane 89.8 % 70-130
 Surrogate: 1-Chlorooctadecane 92.5 % 70-130

Sample ID: CELL 12 (H100161-12)

TPH 8015M	mg/kg	Analyzed By: AB							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/25/2011	ND	228	91.4	250	3.38	
DRO >C10-C28	99.9	10.0	01/25/2011	ND	218	87.2	250	6.71	

Surrogate: 1-Chlorooctane 100 % 70-130
 Surrogate: 1-Chlorooctadecane 108 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	01/24/2011	Sampling Date:	01/24/2011
Reported:	01/27/2011	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Hope S. Moreno
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL 13 (H100161-13)

TPH 8015M	mg/kg		Analyzed By: AB						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/25/2011	ND	228	91.4	250	3.38	
DRO >C10-C28	254	10.0	01/25/2011	ND	218	87.2	250	6.71	

Surrogate: 1-Chlorooctane 88.3 % 70-130
 Surrogate: 1-Chlorooctadecane 99.0 % 70-130

Sample ID: CELL 14 (H100161-14)

TPH 8015M	mg/kg		Analyzed By: AB						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/26/2011	ND	229	91.6	250	4.27	
DRO >C10-C28	387	10.0	01/26/2011	ND	210	84.2	250	3.64	

Surrogate: 1-Chlorooctane 88.3 % 70-130
 Surrogate: 1-Chlorooctadecane 96.6 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	01/24/2011	Sampling Date:	01/24/2011
Reported:	01/27/2011	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Hope S. Moreno
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL 15 (H100161-15)

TPH 8015M	mg/kg	Analyzed By: AB							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/26/2011	ND	229	91.6	250	4.27	
DRO >C10-C28	834	10.0	01/26/2011	ND	210	84.2	250	3.64	

Surrogate: 1-Chlorooctane 85.7 % 70-130
 Surrogate: 1-Chlorooctadecane 97.9 % 70-130

Sample ID: CELL 16 (H100161-16)

TPH 8015M	mg/kg	Analyzed By: AB							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/26/2011	ND	229	91.6	250	4.27	
DRO >C10-C28	34.0	10.0	01/26/2011	ND	210	84.2	250	3.64	

Surrogate: 1-Chlorooctane 80.8 % 70-130
 Surrogate: 1-Chlorooctadecane 84.8 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Notes and Definitions

- ND Analyte NOT DETECTED at or above the reporting limit
- RPD Relative Percent Difference
- ** Samples not received at proper temperature of 6°C or below.
- *** Insufficient time to reach temperature.
- Chloride by SM4500Cl-B does not require samples be received at or below 6°C
Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240
 (575) 393-2326 FAX (575) 393-2476

Company Name: <u>DCP Midstream</u>		BILL TO		ANALYSIS REQUEST					
Project Manager:		P.O. #:							
Address: <u>139 W US Hwy 62-180</u>		Company:							
City: <u>Hobbs</u> State: <u>NM</u> Zip: <u>88240</u>		Attn:							
Phone #: <u>575-391-5702</u> Fax #: <u>575-391-5781</u>		Address:							
Project #: _____ Project Owner: <u>DCP</u>		City:							
Project Name: <u>Quarterly Sampling</u>		State: _____ Zip: _____							
Project Location: <u>Lincoln Landform</u>		Phone #:							
Sampler Name: <u>Hope S. Moreno</u>		Fax #:							

Lab I.D.	Sample I.D.	(G)IRAB OR (C)IOMP	# CONTAINERS	MATRIX					PRESERV.	SAMPLING		DATE	TIME
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE		OTHER	ACID/BASE		
H100101-1	Cell 1					✓						01/24/11	
-2	-2					✓							
-3	-3					✓							
-4	-4					✓							
-5	-5					✓							
-6	-6					✓							
-7	-7					✓							
-8	-8					✓							
-9	-9					✓							
-10	-10					✓							

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the appl cable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By: <u>Hope S. Moreno</u> Date: <u>01/24/11</u> Time: <u>1:00</u>	Received By: <u>Alice Johnson</u> Date: <u>01/24/11</u> Time: <u>1:00</u>	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #: _____ Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Fax #: _____ REMARKS: _____
Relinquished By: <u>Alice Johnson</u> Date: _____ Time: _____	Received By: <u>Hope S. Moreno</u> Date: _____ Time: _____	
Delivered By: (Circle One) Sampler - UPS - Bus - Other: _____		Sample Condition Cool Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No CHECKED BY: _____ (Initials)

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240
 (575) 393-2326 FAX (575) 393-2476

Company Name: <i>DCP Midstream</i>		BILL TO				ANALYSIS REQUEST																	
Project Manager:		P.O. #:																					
Address: <i>139 W. US Hwy 62-180</i>		Company:																					
City: <i>Hobbs</i> State: <i>NM</i> Zip: <i>88240</i>		Attn:																					
Phone #: <i>575-391-5702</i> Fax #: <i>575-391-5781</i>		Address:																					
Project #: Project Owner: <i>DCP</i>		City:																					
Project Name: <i>Quarterly Sampling</i>		State: Zip:																					
Project Location: <i>Lincoln Landfarm</i>		Phone #:																					
Sampler Name: <i>Apa S. Moreno</i>		Fax #:																					
FOR LAB USE ONLY		(GRAB OR C)OMP.	# CONTAINERS	MATRIX				PRESERV.		SAMPLING													
Lab I.D.	Sample I.D.			GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :	ACID/BASE:	ICE / COOL	OTHER :	DATE	TIME									
<i>H10161-11</i>	<i>Cell 11</i>			<input checked="" type="checkbox"/>							<i>01/24/11</i>		<i>5:28</i>										
<i>-12</i>	<i>-12</i>			<input checked="" type="checkbox"/>																			
<i>-13</i>	<i>-13</i>			<input checked="" type="checkbox"/>																			
<i>-14</i>	<i>-14</i>			<input checked="" type="checkbox"/>																			
<i>-15</i>	<i>-15</i>			<input checked="" type="checkbox"/>																			
<i>-16</i>	<i>-16</i>			<input checked="" type="checkbox"/>																			

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By: <i>Apa S. Moreno</i>	Date: <i>01/24/11</i> Time: <i>1:00</i>	Received By: <i>Alice Johnson</i>	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #:
Relinquished By: <i>Alice Johnson</i>	Date: <i>01/24/11</i> Time: <i>1:00</i>	Received By: <i>Apa S. Moreno</i>	Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #:
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	<i>4.5 #26</i>	Sample Condition Cool Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No	CHECKED BY: (Initials) <i>AS</i>	
REMARKS:				

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

April 27, 2011

HARVEY HARGROVE
DCP Midstream - Hobbs
139 W US HWY 62-180
Hobbs, NM 88240

RE: QUARTERLY LANDFARM

Enclosed are the results of analyses for samples received by the laboratory on 04/21/11 12:00.

Cardinal Laboratories is accredited through Texas NELAP for:

Method SW-846 8021	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method SW-846 8260	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method TX 1005	Total Petroleum Hydrocarbons

Certificate number T104704398-08-TX. Accreditation applies to solid and chemical materials and non-potable water matrices.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene".

Celey D. Keene

Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	04/21/2011	Sampling Date:	04/21/2011
Reported:	04/27/2011	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL - 1 (H100825-01)

TPH 8015M	mg/kg	Analyzed By: ck							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	13.0	10.0	04/26/2011	ND	216	108	200	1.18	
DRO >C10-C28	25.2	10.0	04/26/2011	ND	211	105	200	4.06	

Surrogate: 1-Chlorooctane 114 % 70-130
 Surrogate: 1-Chlorooctadecane 116 % 70-130

Sample ID: CELL - 2 (H100825-02)

TPH 8015M	mg/kg	Analyzed By: ck							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	16.1	10.0	04/26/2011	ND	216	108	200	1.18	
DRO >C10-C28	191	10.0	04/26/2011	ND	211	105	200	4.06	

Surrogate: 1-Chlorooctane 100 % 70-130
 Surrogate: 1-Chlorooctadecane 100 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	04/21/2011	Sampling Date:	04/21/2011
Reported:	04/27/2011	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL - 3 (H100825-03)

TPH 8015M	mg/kg		Analyzed By: ck						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	15.9	10.0	04/26/2011	ND	216	108	200	1.18	
DRO >C10-C28	150	10.0	04/26/2011	ND	211	105	200	4.06	

Surrogate: 1-Chlorooctane 90.5 % 70-130

Surrogate: 1-Chlorooctadecane 93.1 % 70-130

Sample ID: CELL - 4 (H100825-04)

TPH 8015M	mg/kg		Analyzed By: ck						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	21.5	10.0	04/26/2011	ND	216	108	200	1.18	
DRO >C10-C28	242	10.0	04/26/2011	ND	211	105	200	4.06	

Surrogate: 1-Chlorooctane 90.9 % 70-130

Surrogate: 1-Chlorooctadecane 88.3 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	04/21/2011	Sampling Date:	04/21/2011
Reported:	04/27/2011	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL - 5 (H100825-05)

TPH 8015M	mg/kg		Analyzed By: ck						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	27.6	10.0	04/26/2011	ND	216	108	200	1.18	
DRO >C10-C28	256	10.0	04/26/2011	ND	211	105	200	4.06	

Surrogate: 1-Chlorooctane 91.5 % 70-130

Surrogate: 1-Chlorooctadecane 89.8 % 70-130

Sample ID: CELL - 6 (H100825-06)

TPH 8015M	mg/kg		Analyzed By: ck						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	16.6	10.0	04/26/2011	ND	216	108	200	1.18	
DRO >C10-C28	207	10.0	04/26/2011	ND	211	105	200	4.06	

Surrogate: 1-Chlorooctane 104 % 70-130

Surrogate: 1-Chlorooctadecane 104 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	04/21/2011	Sampling Date:	04/21/2011
Reported:	04/27/2011	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL - 7 (H100825-07)

TPH 8015M	mg/kg		Analyzed By: ck						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	18.5	10.0	04/27/2011	ND	216	108	200	1.18	
DRO >C10-C28	469	10.0	04/27/2011	ND	211	105	200	4.06	

Surrogate: 1-Chlorooctane 97.9 % 70-130

Surrogate: 1-Chlorooctadecane 95.9 % 70-130

Sample ID: CELL - 8 (H100825-08)

TPH 8015M	mg/kg		Analyzed By: ck						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	17.4	10.0	04/27/2011	ND	216	108	200	1.18	
DRO >C10-C28	69.5	10.0	04/27/2011	ND	211	105	200	4.06	

Surrogate: 1-Chlorooctane 101 % 70-130

Surrogate: 1-Chlorooctadecane 97.4 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	04/21/2011	Sampling Date:	04/21/2011
Reported:	04/27/2011	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL - 9 (H100825-09)

TPH 8015M	mg/kg		Analyzed By: ck						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	19.7	10.0	04/27/2011	ND	216	108	200	1.18	
DRO >C10-C28	85.7	10.0	04/27/2011	ND	211	105	200	4.06	

Surrogate: 1-Chlorooctane 90.8 % 70-130
 Surrogate: 1-Chlorooctadecane 90.7 % 70-130

Sample ID: CELL 10 (H100825-10)

TPH 8015M	mg/kg		Analyzed By: ck						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	23.1	10.0	04/27/2011	ND	216	108	200	1.18	
DRO >C10-C28	180	10.0	04/27/2011	ND	211	105	200	4.06	

Surrogate: 1-Chlorooctane 86.9 % 70-130
 Surrogate: 1-Chlorooctadecane 87.1 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	04/21/2011	Sampling Date:	04/21/2011
Reported:	04/27/2011	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL 11 (H100825-11)

TPH 8015M	mg/kg		Analyzed By: ck						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	23.6	10.0	04/27/2011	ND	216	108	200	1.18	
DRO >C10-C28	229	10.0	04/27/2011	ND	211	105	200	4.06	

Surrogate: 1-Chlorooctane 94.6 % 70-130

Surrogate: 1-Chlorooctadecane 95.7 % 70-130

Sample ID: CELL 12 (H100825-12)

TPH 8015M	mg/kg		Analyzed By: ck						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	20.1	10.0	04/27/2011	ND	216	108	200	1.18	
DRO >C10-C28	212	10.0	04/27/2011	ND	211	105	200	4.06	

Surrogate: 1-Chlorooctane 99.1 % 70-130

Surrogate: 1-Chlorooctadecane 95.8 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	04/21/2011	Sampling Date:	04/21/2011
Reported:	04/27/2011	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL - 13 (H100825-13)

TPH 8015M	mg/kg	Analyzed By: ck							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	44.7	10.0	04/27/2011	ND	216	108	200	1.18	
DRO >C10-C28	855	10.0	04/27/2011	ND	211	105	200	4.06	

Surrogate: 1-Chlorooctane 81.5 % 70-130

Surrogate: 1-Chlorooctadecane 77.2 % 70-130

Sample ID: CELL - 14 (H100825-14)

TPH 8015M	mg/kg	Analyzed By: ck							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	28.9	10.0	04/27/2011	ND	216	108	200	1.18	
DRO >C10-C28	936	10.0	04/27/2011	ND	211	105	200	4.06	

Surrogate: 1-Chlorooctane 94.3 % 70-130

Surrogate: 1-Chlorooctadecane 89.1 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	04/21/2011	Sampling Date:	04/21/2011
Reported:	04/27/2011	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL - 15 (H100825-15)

TPH 8015M	mg/kg	Analyzed By: ck							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	23.7	10.0	04/27/2011	ND	216	108	200	1.18	
DRO >C10-C28	837	10.0	04/27/2011	ND	211	105	200	4.06	

Surrogate: 1-Chlorooctane 89.6 % 70-130

Surrogate: 1-Chlorooctadecane 86.6 % 70-130

Sample ID: CELL - 16 (H100825-16)

TPH 8015M	mg/kg	Analyzed By: ck							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	25.5	10.0	04/27/2011	ND	216	108	200	1.18	
DRO >C10-C28	229	10.0	04/27/2011	ND	211	105	200	4.06	

Surrogate: 1-Chlorooctane 86.0 % 70-130

Surrogate: 1-Chlorooctadecane 83.2 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Notes and Definitions

- ND Analyte NOT DETECTED at or above the reporting limit
- RPD Relative Percent Difference
- ** Samples not received at proper temperature of 6°C or below.
- *** Insufficient time to reach temperature.
- Chloride by SM4500Cl-B does not require samples be received at or below 6°C
Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240
 (575) 393-2326 FAX (575) 393-2476

Company Name: <i>DOB Midstream</i>		BILL TO				ANALYSIS REQUEST							
Project Manager:		P.O. #:		Company:									
Address: <i>130 W. 05 Hwy 62-130</i>		Attn:		Address:									
City: <i>Hobbs</i> State: <i>NM</i> Zip: <i>98240</i>		City:		State: Zip:									
Phone #: <i>575-393-2322</i> Fax #: <i>391-5781</i>		Phone #:		Fax #:									
Project #:		Project Owner:											
Project Name: <i>Quarterly Sampling</i>													
Project Location: <i>Lipam Landfarm</i>													
Sampler Name: <i>Hope J. Moresco</i>													
FOR LAB USE ONLY		GIRAB OR (C)OMP # CONTAINERS	MATRIX				PRESERV.	SAMPLING					
Lab I.D.	Sample I.D.		GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:				ICE / COOL
<i>H100825-1</i>	<i>Cell 1</i>										<i>4/21/11</i>		
<i>2</i>	<i>-2</i>												
<i>3</i>	<i>-3</i>												
<i>4</i>	<i>-4</i>												
<i>5</i>	<i>-5</i>												
<i>6</i>	<i>-6</i>												
<i>7</i>	<i>-7</i>												
<i>8</i>	<i>-8</i>												
<i>9</i>	<i>-9</i>												
<i>10</i>	<i>-10</i>												

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By:	Date:	Received By:	Phone Result:	<input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #:
	Time:	<i>Alice Johnson</i>	Fax Result:	<input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #:
Relinquished By:	Date:	Received By:	REMARKS:		
<i>Alice Johnson</i>	<i>4/21/11</i>	<i>Yodi Merson</i>			
Delivered By: (Circle One)	Time:	Sample Condition	CHECKED BY:		
Sampler - UPS - Bus - Other:	<i>12:00</i>	Cool / Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<i>[Initials]</i>		
		<i>0.0°C</i>	<i>[Initials]</i>		

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476

#26



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240
 (575) 393-2326 FAX (575) 393-2476

Company Name: <u>DCP Midstream</u>		BILL TO				ANALYSIS REQUEST																						
Project Manager:		P.O. #:																										
Address: <u>139 W. US Hwy 62-180</u>		Company:																										
City: <u>Hobbs</u> State: <u>NM</u> Zip: <u>88240</u>		Attn:																										
Phone #: <u>505-393-5702</u> Fax #: <u>575-393-5731</u>		Address:																										
Project #:		City:																										
Project Name: <u>Quarterly Sampling</u>		State: Zip:																										
Project Location: <u>Linum Landfarm</u>		Phone #:																										
Sampler Name: <u>Hope S. Morano</u>		Fax #:																										
FOR LAB USE ONLY				MATRIX			PRESERV.		SAMPLING																			
Lab I.D.		Sample I.D.		(GRAB OR (C)OMP)	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER	ACID/BASE	ICE / COOL	OTHER	DATE	TIME												
<u>H120825-11</u>		<u>Cell 11</u>													<u>2-12/11</u>													
<u>12</u>		<u>-12</u>																										
<u>13</u>		<u>-13</u>																										
<u>14</u>		<u>-14</u>																										
<u>15</u>		<u>-15</u>																										
<u>16</u>		<u>-16</u>																										

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort shall be limited to the amount paid by the client for the analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By:	Date:	Received By:	Phone Result:	<input type="checkbox"/> Yes	<input type="checkbox"/> No	Add'l Phone #:
	Time:	<u>Hope S. Morano</u>	Fax Result:	<input type="checkbox"/> Yes	<input type="checkbox"/> No	Add'l Fax #:
Relinquished By:	Date:	Received By:	REMARKS:			
<u>Hope S. Morano</u>	<u>2/12/11</u>	<u>Jodi Benson</u>				
Delivered By: (Circle One)	Time:	Sample Condition	CHECKED BY:			
Sampler - UPS - Bus - Other:	<u>12:00</u>	Cool <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<u>JTB</u>			

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476

#26



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

August 06, 2011

HARVEY HARGROVE

DCP Midstream - Hobbs

139 W US HWY 62-180

Hobbs, NM 88240

RE: QUARTERLY LANDFARM

Enclosed are the results of analyses for samples received by the laboratory on 07/29/11 13:00.

Cardinal Laboratories is accredited through Texas NELAP for:

Method SW-846 8021	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method SW-846 8260	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method TX 1005	Total Petroleum Hydrocarbons

Certificate number T104704398-08-TX. Accreditation applies to solid and chemical materials and non-potable water matrices.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Hope S. Moreno".

Hope Moreno

Inorganic Technical Director



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	07/29/2011	Sampling Date:	07/29/2011
Reported:	08/06/2011	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL - 1 (H101579-01)

TPH 8015M	mg/kg		Analyzed By: ab						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	08/04/2011	ND	177	88.7	200	1.39	
DRO >C10-C28	18.0	10.0	08/04/2011	ND	171	85.5	200	3.33	

Surrogate: 1-Chlorooctane 92.0 % 70-130
 Surrogate: 1-Chlorooctadecane 84.9 % 70-130

Sample ID: CELL - 2 (H101579-02)

TPH 8015M	mg/kg		Analyzed By: ab						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	12.6	10.0	08/04/2011	ND	177	88.7	200	1.39	
DRO >C10-C28	96.2	10.0	08/04/2011	ND	171	85.5	200	3.33	

Surrogate: 1-Chlorooctane 97.0 % 70-130
 Surrogate: 1-Chlorooctadecane 94.9 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Hope S. Moreno

Hope Moreno, Inorganic Technical Director



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	07/29/2011	Sampling Date:	07/29/2011
Reported:	08/06/2011	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL - 3 (H101579-03)

TPH 8015M	mg/kg		Analyzed By: ab						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	08/04/2011	ND	177	88.7	200	1.39	
DRO >C10-C28	72.8	10.0	08/04/2011	ND	171	85.5	200	3.33	

Surrogate: 1-Chlorooctane 83.4 % 70-130

Surrogate: 1-Chlorooctadecane 76.2 % 70-130

Sample ID: CELL - 4 (H101579-04)

TPH 8015M	mg/kg		Analyzed By: ab						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	11.8	10.0	08/04/2011	ND	177	88.7	200	1.39	
DRO >C10-C28	193	10.0	08/04/2011	ND	171	85.5	200	3.33	

Surrogate: 1-Chlorooctane 92.3 % 70-130

Surrogate: 1-Chlorooctadecane 86.1 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Hope S. Moreno

Hope Moreno, Inorganic Technical Director



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	07/29/2011	Sampling Date:	07/29/2011
Reported:	08/06/2011	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL - 5 (H101579-05)

TPH 8015M	mg/kg		Analyzed By: ab						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	14.2	10.0	08/04/2011	ND	177	88.7	200	1.39	
DRO >C10-C28	172	10.0	08/04/2011	ND	171	85.5	200	3.33	

Surrogate: 1-Chlorooctane 103 % 70-130

Surrogate: 1-Chlorooctadecane 105 % 70-130

Sample ID: CELL - 6 (H101579-06)

TPH 8015M	mg/kg		Analyzed By: ab						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	14.7	10.0	08/04/2011	ND	177	88.7	200	1.39	
DRO >C10-C28	163	10.0	08/04/2011	ND	171	85.5	200	3.33	

Surrogate: 1-Chlorooctane 97.9 % 70-130

Surrogate: 1-Chlorooctadecane 95.6 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Hope S. Moreno

Hope Moreno, Inorganic Technical Director



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	07/29/2011	Sampling Date:	07/29/2011
Reported:	08/06/2011	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL - 7/8 (H101579-07)

TPH 8015M	mg/kg	Analyzed By: ab							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	15.8	10.0	08/04/2011	ND	177	88.7	200	1.39	
DRO >C10-C28	147	10.0	08/04/2011	ND	171	85.5	200	3.33	

Surrogate: 1-Chlorooctane 91.4 % 70-130

Surrogate: 1-Chlorooctadecane 86.6 % 70-130

Sample ID: CELL - 9 (H101579-08)

TPH 8015M	mg/kg	Analyzed By: ab							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	16.1	10.0	08/04/2011	ND	177	88.7	200	1.39	
DRO >C10-C28	60.3	10.0	08/04/2011	ND	171	85.5	200	3.33	

Surrogate: 1-Chlorooctane 108 % 70-130

Surrogate: 1-Chlorooctadecane 108 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Hope S. Moreno

Hope Moreno, Inorganic Technical Director



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	07/29/2011	Sampling Date:	07/29/2011
Reported:	08/06/2011	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL 10 (H101579-09)

TPH 8015M	mg/kg		Analyzed By: ab						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	12.7	10.0	08/04/2011	ND	177	88.7	200	1.39	
DRO >C10-C28	102	10.0	08/04/2011	ND	171	85.5	200	3.33	

Surrogate: 1-Chlorooctane 106 % 70-130

Surrogate: 1-Chlorooctadecane 108 % 70-130

Sample ID: CELL - 11 (H101579-10)

TPH 8015M	mg/kg		Analyzed By: ab						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	14.4	10.0	08/04/2011	ND	177	88.7	200	1.39	
DRO >C10-C28	235	10.0	08/04/2011	ND	171	85.5	200	3.33	

Surrogate: 1-Chlorooctane 108 % 70-130

Surrogate: 1-Chlorooctadecane 104 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Hope S. Moreno

Hope Moreno, Inorganic Technical Director



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	07/29/2011	Sampling Date:	07/29/2011
Reported:	08/06/2011	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL - 12 (H101579-11)

TPH 8015M	mg/kg	Analyzed By: ab							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	14.1	10.0	08/04/2011	ND	177	88.7	200	1.39	
DRO >C10-C28	222	10.0	08/04/2011	ND	171	85.5	200	3.33	

Surrogate: 1-Chlorooctane 96.7 % 70-130

Surrogate: 1-Chlorooctadecane 96.9 % 70-130

Sample ID: CELL - 13 (H101579-12)

TPH 8015M	mg/kg	Analyzed By: ab							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	13.8	10.0	08/04/2011	ND	177	88.7	200	1.39	
DRO >C10-C28	213	10.0	08/04/2011	ND	171	85.5	200	3.33	

Surrogate: 1-Chlorooctane 97.5 % 70-130

Surrogate: 1-Chlorooctadecane 97.4 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Hope S. Moreno

Hope Moreno, Inorganic Technical Director



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	07/29/2011	Sampling Date:	07/29/2011
Reported:	08/06/2011	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL - 14 (H101579-13)

TPH 8015M	mg/kg	Analyzed By: ab							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	15.4	10.0	08/04/2011	ND	177	88.7	200	1.39	
DRO >C10-C28	531	10.0	08/04/2011	ND	171	85.5	200	3.33	

Surrogate: 1-Chlorooctane 103 % 70-130

Surrogate: 1-Chlorooctadecane 101 % 70-130

Sample ID: CELL - 15 (H101579-14)

TPH 8015M	mg/kg	Analyzed By: ab							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	19.5	10.0	08/04/2011	ND	177	88.7	200	1.39	
DRO >C10-C28	779	10.0	08/04/2011	ND	171	85.5	200	3.33	

Surrogate: 1-Chlorooctane 90.6 % 70-130

Surrogate: 1-Chlorooctadecane 85.3 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Hope S. Moreno

Hope Moreno, Inorganic Technical Director



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	07/29/2011	Sampling Date:	07/29/2011
Reported:	08/06/2011	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL - 16 (H101579-15)

TPH 8015M	mg/kg	Analyzed By: ab							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	13.4	10.0	08/04/2011	ND	177	88.7	200	1.39	
DRO >C10-C28	89.6	10.0	08/04/2011	ND	171	85.5	200	3.33	

Surrogate: 1-Chlorooctane 93.3 % 70-130
 Surrogate: 1-Chlorooctadecane 94.5 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Hope S. Moreno

Hope Moreno, Inorganic Technical Director



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Notes and Definitions

- ND Analyte NOT DETECTED at or above the reporting limit
- RPD Relative Percent Difference
- ** Samples not received at proper temperature of 6°C or below.
- *** Insufficient time to reach temperature.
- Chloride by SM4500Cl-B does not require samples be received at or below 6°C
Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Hope S. Moreno

Hope Moreno, Inorganic Technical Director



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240
 (575) 393-2326 FAX (575) 393-2476

Company Name: <i>DCP Midstream</i>		BILL TO				ANALYSIS REQUEST																			
Project Manager:		P.O. #:																							
Address:		Company:																							
City: State: Zip:		Attn:																							
Phone #: Fax #:		Address:																							
Project #: Project Owner:		City:																							
Project Name:		State: Zip:																							
Project Location:		Phone #:																							
Sampler Name:		Fax #:																							
FOR LAB USE ONLY				MATRIX		PRESERV.		SAMPLING																	
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE	ICE / COOL	OTHER:	DATE	TIME											
<i>H101579</i>						<i>X</i>				<i>X</i>			<i>7/29/11</i>	<i>11:15</i>	<i>X</i>										
<i>1</i>	<i>1</i>																								
<i>2</i>	<i>2</i>																								
<i>3</i>	<i>3</i>																								
<i>4</i>	<i>4</i>																								
<i>5</i>	<i>5</i>																								
<i>6</i>	<i>6</i>																								
<i>7</i>	<i>7/8</i>																								
<i>8</i>	<i>9</i>																								
<i>9</i>	<i>10</i>																								
<i>10</i>	<i>11</i>												<i>11:35</i>												

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By: <i>[Signature]</i>	Date: <i>7/29/11</i>	Received By: <i>[Signature]</i>	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #:
	Time: <i>12:15p</i>		Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #:
Relinquished By: <i>[Signature]</i>	Date: <i>7/29/11</i>	Received By: <i>[Signature]</i>	REMARKS:	
	Time: <i>1:00</i>			
Delivered By: (Circle One)	Sample Condition	CHECKED BY:		
Sampler - UPS - Bus - Other:	Cool <input checked="" type="checkbox"/> Intact <input checked="" type="checkbox"/>	(Initials)		
	Yes <input type="checkbox"/> No <input type="checkbox"/>	<i>[Initials]</i>		

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2476

Company Name: <i>DLP Midstream</i>		BILL TO				ANALYSIS REQUEST																				
Project Manager:		P.O. #:																								
Address:		Company:																								
City: State: Zip:		Attn:																								
Phone #: Fax #:		Address:																								
Project #: Project Owner:		City:																								
Project Name:		State: Zip:																								
Project Location:		Phone #:																								
Sampler Name: <i>Jason C. Berry</i>		Fax #:																								
FOR LAB USE ONLY				MATRIX		PRESERV.		SAMPLING																		
Lab I.D.	Sample I.D.	GIRAB OR (C)OMP	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OTHER:	DATE	TIME												
<i>HID1579</i>						X				X			<i>11-45</i>	<i>7/29/11</i>	<i>8015</i>											
<i>11</i>	<i>12</i>																									
<i>12</i>	<i>13</i>																									
<i>13</i>	<i>14</i>																									
<i>14</i>	<i>15</i>																									
<i>15</i>	<i>16</i>												<i>12-05</i>													

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By: <i>[Signature]</i>	Date: <i>7/29/11</i>	Received By: <i>[Signature]</i>	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #:
	Time: <i>12:15p</i>		Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #:
Relinquished By: <i>[Signature]</i>	Date: <i>7/29/11</i>	Received By: <i>[Signature]</i>	REMARKS:	
	Time: <i>1:00</i>			
Delivered By: (Circle One)		Sample Condition	CHECKED BY: <i>[Signature]</i>	
Sampler - UPS - Bus - Other:		Cool Intact		
		<input type="checkbox"/> Yes <input type="checkbox"/> No		
		<input type="checkbox"/> No <input type="checkbox"/> No		

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476

[Handwritten initials]



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

November 05, 2011

HARVEY HARGROVE

DCP Midstream - Hobbs

139 W US HWY 62-180

Hobbs, NM 88240

RE: QUARTERLY LANDFARM

Enclosed are the results of analyses for samples received by the laboratory on 10/31/11 15:34.

Cardinal Laboratories is accredited through Texas NELAP for:

Method SW-846 8021	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method SW-846 8260	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method TX 1005	Total Petroleum Hydrocarbons

Certificate number T104704398-08-TX. Accreditation applies to solid and chemical materials and non-potable water matrices.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene".

Celey D. Keene

Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	10/31/2011	Sampling Date:	10/31/2011
Reported:	11/05/2011	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Hope S. Moreno
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL 1 (H102354-01)

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	11/02/2011	ND	154	77.2	200	2.62	
DRO >C10-C28	<10.0	10.0	11/02/2011	ND	188	93.8	200	4.00	
<i>Surrogate: 1-Chlorooctane</i>		<i>77.6 %</i>	<i>55.5-154</i>						
<i>Surrogate: 1-Chlorooctadecane</i>		<i>86.7 %</i>	<i>57.6-158</i>						

Sample ID: CELL 2 (H102354-02)

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	11/02/2011	ND	154	77.2	200	2.62	
DRO >C10-C28	10.4	10.0	11/02/2011	ND	188	93.8	200	4.00	
<i>Surrogate: 1-Chlorooctane</i>		<i>78.5 %</i>	<i>55.5-154</i>						
<i>Surrogate: 1-Chlorooctadecane</i>		<i>83.2 %</i>	<i>57.6-158</i>						

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	10/31/2011	Sampling Date:	10/31/2011
Reported:	11/05/2011	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Hope S. Moreno
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL 3 (H102354-03)

TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	11/03/2011	ND	154	77.2	200	2.62	
DRO >C10-C28	53.5	10.0	11/03/2011	ND	188	93.8	200	4.00	

Surrogate: 1-Chlorooctane 63.8 % 55.5-154

Surrogate: 1-Chlorooctadecane 67.9 % 57.6-158

Sample ID: CELL 4 (H102354-04)

TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	11/03/2011	ND	154	77.2	200	2.62	
DRO >C10-C28	36.2	10.0	11/03/2011	ND	188	93.8	200	4.00	

Surrogate: 1-Chlorooctane 77.4 % 55.5-154

Surrogate: 1-Chlorooctadecane 88.7 % 57.6-158

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	10/31/2011	Sampling Date:	10/31/2011
Reported:	11/05/2011	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Hope S. Moreno
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL 5 (H102354-05)

TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	11/03/2011	ND	154	77.2	200	2.62	
DRO >C10-C28	35.7	10.0	11/03/2011	ND	188	93.8	200	4.00	

Surrogate: 1-Chlorooctane 72.3 % 55.5-154

Surrogate: 1-Chlorooctadecane 84.9 % 57.6-158

Sample ID: CELL 6 (H102354-06)

TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	11/03/2011	ND	154	77.2	200	2.62	
DRO >C10-C28	27.1	10.0	11/03/2011	ND	188	93.8	200	4.00	

Surrogate: 1-Chlorooctane 78.3 % 55.5-154

Surrogate: 1-Chlorooctadecane 87.5 % 57.6-158

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	10/31/2011	Sampling Date:	10/31/2011
Reported:	11/05/2011	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Hope S. Moreno
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL 7 (H102354-07)

TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	11/03/2011	ND	154	77.2	200	2.62	
DRO >C10-C28	22.7	10.0	11/03/2011	ND	188	93.8	200	4.00	

Surrogate: 1-Chlorooctane 69.0 % 55.5-154
 Surrogate: 1-Chlorooctadecane 70.4 % 57.6-158

Sample ID: CELL 8 (H102354-08)

TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	11/02/2011	ND	195	97.5	200	0.541	
DRO >C10-C28	<10.0	10.0	11/02/2011	ND	188	93.9	200	0.482	

Surrogate: 1-Chlorooctane 90.1 % 55.5-154
 Surrogate: 1-Chlorooctadecane 97.1 % 57.6-158

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	10/31/2011	Sampling Date:	10/31/2011
Reported:	11/05/2011	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Hope S. Moreno
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL 9 (H102354-09)

TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	11/03/2011	ND	195	97.5	200	0.541	
DRO >C10-C28	<10.0	10.0	11/03/2011	ND	188	93.9	200	0.482	

Surrogate: 1-Chlorooctane 209 % 55.5-154
 Surrogate: 1-Chlorooctadecane 234 % 57.6-158

Sample ID: CELL 10 (H102354-10)

TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	11/02/2011	ND	195	97.5	200	0.541	
DRO >C10-C28	49.0	10.0	11/02/2011	ND	188	93.9	200	0.482	

Surrogate: 1-Chlorooctane 92.9 % 55.5-154
 Surrogate: 1-Chlorooctadecane 107 % 57.6-158

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	10/31/2011	Sampling Date:	10/31/2011
Reported:	11/05/2011	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Hope S. Moreno
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL 11 (H102354-11)

TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	11/02/2011	ND	195	97.5	200	0.541	
DRO >C10-C28	41.4	10.0	11/02/2011	ND	188	93.9	200	0.482	

Surrogate: 1-Chlorooctane 89.9 % 55.5-154
 Surrogate: 1-Chlorooctadecane 102 % 57.6-158

Sample ID: CELL 12 (H102354-12)

TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	11/03/2011	ND	195	97.5	200	0.541	
DRO >C10-C28	<10.0	10.0	11/03/2011	ND	188	93.9	200	0.482	

Surrogate: 1-Chlorooctane 239 % 55.5-154
 Surrogate: 1-Chlorooctadecane 260 % 57.6-158

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	10/31/2011	Sampling Date:	10/31/2011
Reported:	11/05/2011	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Hope S. Moreno
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL 13 (H102354-13)

TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	31.2	10.0	11/02/2011	ND	195	97.5	200	0.541	
DRO >C10-C28	668	10.0	11/02/2011	ND	188	93.9	200	0.482	

Surrogate: 1-Chlorooctane 87.9 % 55.5-154
 Surrogate: 1-Chlorooctadecane 91.5 % 57.6-158

Sample ID: CELL 14 (H102354-14)

TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	10.1	10.0	11/03/2011	ND	195	97.5	200	0.541	
DRO >C10-C28	390	10.0	11/03/2011	ND	188	93.9	200	0.482	

Surrogate: 1-Chlorooctane 256 % 55.5-154
 Surrogate: 1-Chlorooctadecane 279 % 57.6-158

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	10/31/2011	Sampling Date:	10/31/2011
Reported:	11/05/2011	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Hope S. Moreno
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL 15 (H102354-15)

TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	38.6	10.0	11/03/2011	ND	195	97.5	200	0.541	
DRO >C10-C28	1050	10.0	11/03/2011	ND	188	93.9	200	0.482	

Surrogate: 1-Chlorooctane 296 % 55.5-154

Surrogate: 1-Chlorooctadecane 308 % 57.6-158

Sample ID: CELL 16 (H102354-16)

TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	11/02/2011	ND	195	97.5	200	0.541	
DRO >C10-C28	139	10.0	11/02/2011	ND	188	93.9	200	0.482	

Surrogate: 1-Chlorooctane 139 % 55.5-154

Surrogate: 1-Chlorooctadecane 138 % 57.6-158

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Notes and Definitions

- S-HI High surrogate recovery was confirmed as a matrix effect by a second analysis.
ND Analyte NOT DETECTED at or above the reporting limit
RPD Relative Percent Difference
** Samples not received at proper temperature of 6°C or below.
*** Insufficient time to reach temperature.
- Chloride by SM4500Cl-B does not require samples be received at or below 6°C
Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service.

Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2476

Form with sections: Company Name: DCP Midstream, Project Manager, Address: 139 W. US Hwy 62-180, City: Hobbs, State: NM, Zip: 88240, Phone #: 575-391-5702, Fax #: 575-391-5781, Project #, Project Owner, Project Name, Project Location: Landfarm, Sampler Name: Hope S. Moreno. Includes BILL TO and ANALYSIS REQUEST columns.

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses.

Handwritten signature and date information: Relinquished By: Hope S. Moreno, Received By: Claire Johnson, Date: 10/31/11, Time: 3:34. Includes checkboxes for Sample Condition and CHECKED BY: (Initials).

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476

#26



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2476

Company Name:		BILL TO				ANALYSIS REQUEST									
Project Manager:		P.O. #:													
Address:		Company:													
City:	State:	Zip:	Attn:												
Phone #:	Fax #:	Address:													
Project #:	Project Owner:		City:												
Project Name:		State:		Zip:											
Project Location: <i>Land farm Hope S. Norman</i>		Phone #:		Fax #:											
Sampler Name:		Fax #:													
FOR LAB USE ONLY		GIRABOR (C)OMP. # CONTAINERS	MATRIX					PRESERV		SAMPLING					
Lab I.D.	Sample I.D.		GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OTHER:	DATE	TIME		
<i>H102354</i>															
<i>11</i>	<i>Cell 11</i>			<input checked="" type="checkbox"/>							<i>12/31/11</i>				
<i>12</i>	<i>-12</i>			<input checked="" type="checkbox"/>											
<i>13</i>	<i>-13</i>			<input checked="" type="checkbox"/>											
<i>14</i>	<i>-14</i>			<input checked="" type="checkbox"/>											
<i>15</i>	<i>-15</i>			<input checked="" type="checkbox"/>											
<i>16</i>	<i>-16</i>			<input checked="" type="checkbox"/>											

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By: <i>Hope S. Norman</i>	Date: <i>12/3/11</i>	Received By: <i>Alice Johnson</i>	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #:
Relinquished By: <i>Alice Johnson</i>	Date: <i>12/3/11</i>	Received By: <i>Hope S. Norman</i>	Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #:
Delivered By: (Circle One)	Time: <i>3:34</i>	Time: <i>3:34</i>	REMARKS:	
Sampler - UPS - Bus - Other:	Sample Condition	CHECKED BY: (Initials)		
	Cool Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<i>[Signature]</i>		

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476

#26



ARDINAL LABORATORIES

PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

January 22, 2010

Harvey Hargrove
DCP Midstream
139 West US Hwy. 62-180
Hobbs, NM 88240

Re: Quarterly Sampling

Enclosed are the results of analyses for sample number H19069, received by the laboratory on 01/15/10 at 10:11 am.

Cardinal Laboratories is accredited through Texas NELAP for:

Method SW-846 8021	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method SW-846 8260	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method TX 1005	Total Petroleum Hydrocarbons

Certificate number T104704398-08-TX. Accreditation applies to solid and chemical materials and non-potable water matrices.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.2	Regulated VOCs (V2, V3)

Accreditation applies to public drinking water matrices.

Total Number of Pages of Report: 4 (includes Chain of Custody)

Sincerely,

Celey D. Keene
Laboratory Director

This report conforms with NELAP requirements.



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
 DCP MIDSTREAM
 ATTN: HARVEY HARGROVE
 139 W. US HWY 62-180
 HOBBS, NM 88240
 FAX TO: (575) 391-5781

Receiving Date: 01/15/10
 Reporting Date: 01/20/10
 Project Number: NOT GIVEN
 Project Name: QUARTERLY
 Project Location: LANDFARM

Sampling Date: 01/15/10
 Sample Type: SOIL
 Sample Condition: COOL & INTACT @ 5.5⁰C
 Sample Received By: HM
 Analyzed By: AB

LAB NUMBER	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/kg)	DRO (>C ₁₀ -C ₂₈) (mg/kg)
ANALYSIS DATE:		01/20/10	01/20/10
H19069-1	CELL 1	<10.0	13.8
H19069-2	CELL 2	<10.0	102
H19069-3	CELL 3	<10.0	423
H19069-4	CELL 4	<10.0	319
H19069-5	CELL 5	<10.0	301
H19069-6*	CELL 6	<10.0	189
H19069-7*	CELL 7	<10.0	94.8
H19069-8*	CELL 8	<10.0	47.5
H19069-9	CELL 9	<10.0	114
H19069-10*	CELL 10	<10.0	91.2
H19069-11	CELL 11	<10.0	203
H19069-12	CELL 12	<10.0	214
H19069-13	CELL 13	<10.0	294
H19069-14	CELL 14	<10.0	253
H19069-15	CELL 15	<10.0	1,100
H19069-16	CELL 16	<10.0	789
Quality Control		539	460
True Value QC		500	500
% Recovery		108	92.0
Relative Percent Difference		2.1	12.1

METHOD: SW-846 8015 M. Reported on wet weight.

*TPH second surrogate outside historical limits due to matrix interference.

Chemist

Date

H19069 TPH DCP



ARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240
 (575) 393-2326 Fax (575) 393-2476

Page 1 of 2

Company Name: <u>DCP Midstream</u>	BILL TO	ANALYSIS REQUEST			
Project Manager: <u>Harvey Hargrove</u>	P.O. #:				
Address: <u>139 W US Hwy 62-180</u>	Company:				
City: <u>Hobbs</u> State: <u>NM</u> Zip: <u>88240</u>	Attn:				
Phone #: <u>575-391-5702</u> Fax #: <u>575-391-5751</u>	Address:				
Project #: _____ Project Owner: _____	City:				
Project Name: <u>Quarterly</u>	State: _____ Zip: _____				
Project Location: <u>Lund farm</u>	Phone #:				
Sampler Name: _____	Fax #:				

FOR LAB USE ONLY		(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX					PRESERV.	SAMPLING		8015 M	
Lab I.D.	Sample I.D.			GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL		OTHER:
#19669-1	Cell -1												
-2	-2										01/15/10		
-3	-3												
-4	-4												
-5	-5												
-6	-6												
-7	-7												
-8	-8												
-9	-9												
-10	-10												

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Terms and Conditions: Interest will be charged on all accounts more than 30 days past due at the rate of 24% per annum from the original date of invoice, and all costs of collections, including attorney's fees.

Sampler Relinquished:	Date: <u>01/15/10</u>	Received By:	Phone Result: <input type="checkbox"/> No	Add'l Phone #:
<u>[Signature]</u>	Time: <u>10:00</u>	<u>Alice Johnson</u>	Fax Result: <input type="checkbox"/> No	Add'l Fax #:
Relinquished By:	Date: <u>01/15/10</u>	Received By:	REMARKS:	
<u>Alice Johnson</u>	Time: <u>10:11</u>	<u>[Signature]</u>		
Delivered By: (Circle One)	Temp.	Sample Condition		
Sampler - UPS - Bus - Other:	<u>55C</u>	Cool Intact <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<u>[Signature]</u>	

† Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476.



ARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240

(575) 393-2326 Fax (575) 393-2476

Page 2 of 2

Company Name: DCP midstream	BILL TO	ANALYSIS REQUEST			
Project Manager: Harvey Hargrove	P.O. #:				
Address: 139 W US Hwy 62-180	Company:				
City: Hobbs State: NM Zip: 88240	Attn:				
Phone #: 575-391-5702 Fax #: 575-391-5781	Address:				
Project #: Project Owner:	City:				
Project Name: Quarterly	State: Zip:				
Project Location: Landform	Phone #:				
Sampler Name:	Fax #:				

FOR LAB USE ONLY		(C)RAB OR (C)OMP.	# CONTAINERS	MATRIX					PRESERV.		SAMPLING		DATE	TIME	805M
Lab I.D.	Sample I.D.			GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OTHER:			
H19069-11	Cell-11												01/15/10		
-12	-12														
-13	-13														
-14	-14														
-15	-15														
-16	-16														

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Terms and Conditions: Interest will be charged on all accounts more than 30 days past due at the rate of 24% per annum from the original date of invoice, and all costs of collections, including attorney's fees.

Sampler Relinquished:	Date: 01/15/10	Received By:	Alice Johnson	Phone Result: <input type="checkbox"/>	No	Add'l Phone #:
	Time: 10:00			Fax Result: <input type="checkbox"/>	No	Add'l Fax #:
Relinquished By:	Date:	Received By:		REMARKS:		
Alice Johnson	10/11	Alice Johnson				
Delivered By: (Circle One)	Temp.	Sample Condition	CHECKED BY:			
Sampler - UPS - Bus - Other:	55	Cool Intact <input type="checkbox"/> Yes <input type="checkbox"/> No	(Initials) hbm			

† Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476.



ARDINAL LABORATORIES

PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

April 30, 2010

Harvey Hargrove
DCP Midstream
139 West US Hwy. 62-180
Hobbs, NM 88240

Re: Landfarm Quarterly

Enclosed are the results of analyses for sample number H19876, received by the laboratory on 05/12/10 at 10:10 am.

Cardinal Laboratories is accredited through Texas NELAP for:

Method SW-846 8021	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method SW-846 8260	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method TX 1005	Total Petroleum Hydrocarbons

Certificate number T104704398-08-TX. Accreditation applies to solid and chemical materials and non-potable water matrices.

Cardinal Laboratories is accredited though the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.2	Regulated VOCs (V2, V3)

Accreditation applies to public drinking water matrices.

Total Number of Pages of Report: 4 (includes Chain of Custody)

Sincerely,

Celey D. Keene
Laboratory Director

This report conforms with NELAP requirements.



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
 DCP MIDSTREAM
 ATTN: HARVEY HARGROVE
 139 W. US HWY 62-180
 HOBBS, NM 88240
 FAX TO: (575) 391-5781

Receiving Date: 05/12/10
 Reporting Date: 05/17/10
 Project Number: NOT GIVEN
 Project Name: LANDFARM QUARTERLY
 Project Location: LINAM RANCH

Sampling Date: 05/12/10
 Sample Type: SOIL
 Sample Condition: INTACT @ 9.5°C
 Sample Received By: HM
 Analyzed By: AB

LAB NUMBER	SAMPLE ID	GRO	DRO
		(C ₆ -C ₁₀) (mg/kg)	(>C ₁₀ -C ₂₈) (mg/kg)
ANALYSIS DATE:		05/15/10	05/15/10
H19876-1	CELL 1	<10.0	<10.0
H19876-2	CELL 2	<10.0	<10.0
H19876-3	CELL 3	<10.0	43.6
H19876-4	CELL 4	<10.0	80.8
H19876-5	CELL 5	<10.0	63.6
H19876-6	CELL 6	<10.0	27.6
H19876-7	CELL 7	<10.0	<10.0
H19876-8	CELL 8	<10.0	<10.0
H19876-9	CELL 9	<10.0	<10.0
H19876-10	CELL 10	<10.0	33.8
H19876-11	CELL 11	<10.0	37.6
H19876-12	CELL 12	<10.0	44.2
H19876-13	CELL 13	<10.0	65.2
H19876-14	CELL 14	<10.0	138
H19876-15	CELL 15	<10.0	216
H19876-16	CELL 16	<10.0	22.3
Quality Control		485	462
True Value QC		500	500
% Recovery		97.0	92.4
Relative Percent Difference		2.3	<0.1

METHOD: SW-846 8015 M. Reported on wet weight.

Clay Heene
 Chemist

05/18/10
 Date

H19876 TPH DCP

PLEASE NOTE: **Liability and Damages.** Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above-stated reasons or otherwise. Results apply only to the samples identified above. This record shall not be reproduced except in full with written approval of Cardinal Laboratories.

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



ARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240 2111 Beechwood, Abilene, TX 79603
 (505) 393-2326 FAX (505) 393-2476 (325) 673-7001 FAX (325)673-7020

Company Name: <u>DCP Midstream</u>		BILL TO		ANALYSIS REQUEST											
Project Manager: <u>Harvey Harrouse</u>		P.O. #:													
Address: <u>139 W. US Hwy 62-180</u>		Company:													
City: <u>Hobbs</u> State: <u>NM</u> Zip: <u>88240</u>		Attn:													
Phone #: _____ Fax #: <u>575-391-5702</u>		Address:													
Project #: _____ Project Owner: _____		City:													
Project Name: <u>Landfarm Quarterly</u>		State: _____ Zip: _____													
Project Location: <u>Linam Ranch</u>		Phone #:													
Sampler Name: <u>Hope S. Moreno</u>		Fax #:													

Lab I.D.	Sample I.D.	FOR LAB USE ONLY	(GRAB OR (C)OMP.	# CONTAINERS	MATRIX						PRESERV.		SAMPLING		DATE	TIME
					GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :	ACID/BASE:	ICE / COOL	OTHER :			
<u>H9876-1</u>	<u>Cell 1</u>													<u>05/12/10</u>		
<u>-2</u>	<u>2</u>															
<u>-3</u>	<u>3</u>															
<u>-4</u>	<u>4</u>															
<u>-5</u>	<u>5</u>															
<u>-6</u>	<u>6</u>															
<u>-7</u>	<u>7</u>															
<u>-8</u>	<u>8</u>															
<u>-9</u>	<u>9</u>															
<u>-10</u>	<u>10</u>															

MS105

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By: <u>Hope S. Moreno</u>	Date: <u>05/12/10</u> Time: <u>10:09</u>	Received By: <u>Alice Johnson</u>	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #:
Relinquished By: <u>Alice Johnson</u>	Date: <u>05/12/10</u> Time: <u>10:10</u>	Received By: <u>Hope S. Moreno</u>	Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #:
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Sample Condition Cool Intact <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	CHECKED BY: (Initials) <u>HS</u>	REMARKS: <u>Samples just taken & brought in on ice.</u>	

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476

ARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240 2111 Beechwood, Abilene, TX 79603
 (505) 393-2326 FAX (505) 393-2476 (325) 673-7001 FAX (325)673-7020

Company Name: <u>DCP Midstream</u>		BILL TO		ANALYSIS REQUEST									
Project Manager: <u>H. Hargrove</u>		P.O. #:											
Address: <u>139 W. US Hwy 62-180</u>		Company:											
City: <u>Hobbs</u> State: <u>NM</u> Zip: <u>88240</u>		Attn:											
Phone #: Fax #:		Address:											
Project #: Project Owner:		City:											
Project Name: <u>Landform Quarterly</u>		State: Zip:											
Project Location: <u>Lincoln Ranch</u>		Phone #:											
Sampler Name: <u>Hope S. Moreno</u>		Fax #:											

FOR LAB USE ONLY		(GRAB OR (C)OMP.	# CONTAINERS	MATRIX						PRESERV.			SAMPLING		DATE	TIME	8615M
Lab I.D.	Sample I.D.			GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OTHER:	DATE	TIME			
H19876-11	Cell 11													05/14/10			
-12	12																
-13	13																
-14	14																
-15	15																
-16	16																

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By: <u>Hope S. Moreno</u>		Date: <u>05/12/10</u>	Received By: <u>Alice Johnson</u>		Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #:
		Time: <u>10:09</u>			Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #:
Relinquished By: <u>Alice Johnson</u>		Date: <u>05/12/10</u>	Received By: <u>Hope S. Moreno</u>		REMARKS: <u>Samples just taken & brought in on cell.</u>	
		Time: <u>10:10</u>				
Delivered By: (Circle One) Sampler - UPS - Bus - Other: <u>9.5C</u>			Sample Condition Cool Intact <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	CHECKED BY: (Initials) <u>AS</u>		

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

August 06, 2010

HARVEY HARGROVE

DCP Midstream - Hobbs

139 W US HWY 62-180

Hobbs, NM 88240

RE: QUARTERLY LANDFARM

Enclosed are the results of analyses for samples received by the laboratory on 07/30/10 16:45.

Cardinal Laboratories is accredited through Texas NELAP for:

Method SW-846 8021	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method SW-846 8260	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method TX 1005	Total Petroleum Hydrocarbons

Certificate number T104704398-08-TX. Accreditation applies to solid and chemical materials and non-potable water matrices.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive style.

Celey D. Keene

Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	07/30/2010	Sampling Date:	07/30/2010
Reported:	08/06/2010	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL - 1 (H020504-01)

TPH 8015M		mg/kg		Analyzed By: AB						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	08/05/2010	ND	177	88.3	200	8.39		
DRO >C10-C28	<10.0	10.0	08/05/2010	ND	163	81.3	200	0.603		
<hr/>										
Surrogate: 1-Chlorooctane	84.4 %	70-130								
Surrogate: 1-Chlorooctadecane	104 %	70-130								

Sample ID: CELL - 2 (H020504-02)

TPH 8015M		mg/kg		Analyzed By: AB						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	08/05/2010	ND	177	88.3	200	8.39		
DRO >C10-C28	<10.0	10.0	08/05/2010	ND	163	81.3	200	0.603		
<hr/>										
Surrogate: 1-Chlorooctane	87.8 %	70-130								
Surrogate: 1-Chlorooctadecane	108 %	70-130								

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	07/30/2010	Sampling Date:	07/30/2010
Reported:	08/06/2010	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL - 3 (H020504-03)

TPH 8015M	mg/kg		Analyzed By: AB						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	08/05/2010	ND	177	88.3	200	8.39	
DRO >C10-C28	<10.0	10.0	08/05/2010	ND	163	81.3	200	0.603	

Surrogate: 1-Chlorooctane 84.4 % 70-130
 Surrogate: 1-Chlorooctadecane 104 % 70-130

Sample ID: CELL - 4 (H020504-04)

TPH 8015M	mg/kg		Analyzed By: AB						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	08/05/2010	ND	177	88.3	200	8.39	
DRO >C10-C28	18.8	10.0	08/05/2010	ND	163	81.3	200	0.603	

Surrogate: 1-Chlorooctane 84.8 % 70-130
 Surrogate: 1-Chlorooctadecane 101 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	07/30/2010	Sampling Date:	07/30/2010
Reported:	08/06/2010	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL - 5 (H020504-05)

TPH 8015M	mg/kg		Analyzed By: AB						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	08/05/2010	ND	177	88.3	200	8.39	
DRO >C10-C28	19.2	10.0	08/05/2010	ND	163	81.3	200	0.603	

Surrogate: 1-Chlorooctane 84.9 % 70-130
 Surrogate: 1-Chlorooctadecane 99.4 % 70-130

Sample ID: CELL - 6 (H020504-06)

TPH 8015M	mg/kg		Analyzed By: AB						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	08/05/2010	ND	177	88.3	200	8.39	
DRO >C10-C28	40.9	10.0	08/05/2010	ND	163	81.3	200	0.603	

Surrogate: 1-Chlorooctane 82.8 % 70-130
 Surrogate: 1-Chlorooctadecane 98.6 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	07/30/2010	Sampling Date:	07/30/2010
Reported:	08/06/2010	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL - 7 (H020504-07)

TPH 8015M	mg/kg	Analyzed By: AB							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	08/05/2010	ND	177	88.3	200	8.39	
DRO >C10-C28	115	10.0	08/05/2010	ND	163	81.3	200	0.603	

Surrogate: 1-Chlorooctane 90.3 % 70-130
 Surrogate: 1-Chlorooctadecane 114 % 70-130

Sample ID: CELL - 8 (H020504-08)

TPH 8015M	mg/kg	Analyzed By: AB							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	08/05/2010	ND	177	88.3	200	8.39	
DRO >C10-C28	<10.0	10.0	08/05/2010	ND	163	81.3	200	0.603	

Surrogate: 1-Chlorooctane 88.8 % 70-130
 Surrogate: 1-Chlorooctadecane 106 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	07/30/2010	Sampling Date:	07/30/2010
Reported:	08/06/2010	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL - 9 (H020504-09)

TPH 8015M	mg/kg		Analyzed By: AB						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	08/06/2010	ND	177	88.3	200	8.39	
DRO >C10-C28	<10.0	10.0	08/06/2010	ND	163	81.3	200	0.603	

Surrogate: 1-Chlorooctane 90.1 % 70-130
 Surrogate: 1-Chlorooctadecane 107 % 70-130

Sample ID: CELL - 10 (H020504-10)

TPH 8015M	mg/kg		Analyzed By: AB						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	08/06/2010	ND	177	88.3	200	8.39	
DRO >C10-C28	47.4	10.0	08/06/2010	ND	163	81.3	200	0.603	

Surrogate: 1-Chlorooctane 94.3 % 70-130
 Surrogate: 1-Chlorooctadecane 112 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	07/30/2010	Sampling Date:	07/30/2010
Reported:	08/06/2010	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL - 11 (H020504-11)

TPH 8015M	mg/kg	Analyzed By: AB								
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	08/06/2010	ND	177	88.3	200	8.39		
DRO >C10-C28	52.3	10.0	08/06/2010	ND	163	81.3	200	0.603		

Surrogate: 1-Chlorooctane 89.3 % 70-130
 Surrogate: 1-Chlorooctadecane 108 % 70-130

Sample ID: CELL - 12 (H020504-12)

TPH 8015M	mg/kg	Analyzed By: AB								
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	08/06/2010	ND	177	88.3	200	8.39		
DRO >C10-C28	<10.0	10.0	08/06/2010	ND	163	81.3	200	0.603		

Surrogate: 1-Chlorooctane 86.8 % 70-130
 Surrogate: 1-Chlorooctadecane 106 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	07/30/2010	Sampling Date:	07/30/2010
Reported:	08/06/2010	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL - 13 (H020504-13)

TPH 8015M	mg/kg	Analyzed By: AB								
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	08/06/2010	ND	177	88.3	200	8.39		
DRO >C10-C28	<10.0	10.0	08/06/2010	ND	163	81.3	200	0.603		

Surrogate: 1-Chlorooctane 89.4 % 70-130
 Surrogate: 1-Chlorooctadecane 107 % 70-130

Sample ID: CELL - 14 (H020504-14)

TPH 8015M	mg/kg	Analyzed By: AB									S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier		
GRO C6-C10	<50.0	50.0	08/06/2010	ND	177	88.3	200	8.39			
DRO >C10-C28	87.0	50.0	08/06/2010	ND	163	81.3	200	0.603			

Surrogate: 1-Chlorooctane 19.7 % 70-130
 Surrogate: 1-Chlorooctadecane 23.6 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	07/30/2010	Sampling Date:	07/30/2010
Reported:	08/06/2010	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL - 15 (H020504-15)

TPH 8015M	mg/kg		Analyzed By: AB						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	08/06/2010	ND	177	88.3	200	8.39	
DRO >C10-C28	199	10.0	08/06/2010	ND	163	81.3	200	0.603	

Surrogate: 1-Chlorooctane 94.5 % 70-130
 Surrogate: 1-Chlorooctadecane 107 % 70-130

Sample ID: CELL - 16 (H020504-16)

TPH 8015M	mg/kg		Analyzed By: AB						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	08/06/2010	ND	177	88.3	200	8.39	
DRO >C10-C28	82.2	10.0	08/06/2010	ND	163	81.3	200	0.603	

Surrogate: 1-Chlorooctane 95.8 % 70-130
 Surrogate: 1-Chlorooctadecane 104 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Notes and Definitions

- S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
- QM-05 The spike recovery was outside acceptance limits for the MS and/or MSD due to matrix interference. The LCS and/or LCSD were within acceptance limits showing that the laboratory is in control and the data is acceptable.
- ND Analyte NOT DETECTED at or above the reporting limit
- RPD Relative Percent Difference
- ** Samples not received at proper temperature of 6°C or below.
- *** Insufficient time to reach temperature.
- Chloride by SM4500Cl-B does not require samples be received at or below 6°C
Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



ARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240
 (575) 393-2326 FAX (575) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

1 of 2

Company Name: DCP Midstream		BILL TO		ANALYSIS REQUEST							
Project Manager: Harvey Hargrove		P.O. #:									
Address: 139 W US Hwy 62-180		Company:									
City: Hobbs State: NM Zip: 88240		Attn:									
Phone #: Fax #:		Address:									
Project #: Project Owner:		City:									
Project Name:		State: Zip:									
Project Location:		Phone #:									
Sampler Name:		Fax #:									

Lab I.D.	Sample I.D.	FOR LAB USE ONLY	(G)IRAB OR (C)OMP. # CONTAINERS	MATRIX						PRESERV.	SAMPLING		DATE	TIME															
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE	ICE / COOL	OTHER:																	
H205041	Cell 1		G										07/30/10			W													
2	- 2																												
3	- 3																												
4	- 4																												
5	- 5																												
6	- 6																												
7	- 7																												
8	- 8																												
9	- 9																												
10	- 10																												

PLEASE NOTE: Liability and Damages - Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By: Kathy Hobbs	Date: 7/30/10	Time: 3:35	Received By:	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #:
Relinquished By: Godi Henson	Date: 7/30/10	Time: 4:45	Received By:	Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #:
Delivered By: (Circle One)		Sample Condition	CHECKED BY:	REMARKS:	
Sampler - UPS - Bus - Other:	3.5c	Cool Intact <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No	GH		

FORM-006
Revision 1.0

† Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476

#26

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



ARDINAL LABORATORIES
101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2476

Released to Imaging: 11/26/2025 3:52:41 PM

Company Name: DCP Midstream
Project Manager: Harvey Hargrove
Address: 139 W. US Hwy 62-130
City: Hobbs State: NM Zip: 88240
BILL TO ANALYSIS REQUEST
Lab I.D. Sample I.D. MATRIX PRESERV. SAMPLING
H20504-11 Cell 11
12 -12
13 -13
14 -14
15 -15
16 -16

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service.

Relinquished By: Kaitlyn Hopkins Date: 7/30/10 Time: 3:35
Received By: Jodi Henson Date: 7/30/10 Time: 4:45
Sample Condition: 3.5c Cool Intact Yes No
CHECKED BY: (Initials)

† Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476

Received by OCD: 11/13/2025 7:28:12 AM

Page 316 of 329

H26



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

October 18, 2010

HARVEY HARGROVE

DCP Midstream - Hobbs

139 W US HWY 62-180

Hobbs, NM 88240

RE: QUARTERLY LANDFARM

Enclosed are the results of analyses for samples received by the laboratory on 10/12/10 12:05.

Cardinal Laboratories is accredited through Texas NELAP for:

Method SW-846 8021	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method SW-846 8260	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method TX 1005	Total Petroleum Hydrocarbons

Certificate number T104704398-08-TX. Accreditation applies to solid and chemical materials and non-potable water matrices.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene".

Celey D. Keene

Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	10/12/2010	Sampling Date:	10/11/2010
Reported:	10/18/2010	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Hope S. Moreno
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL 1 (H021036-01)

TPH 8015M		mg/kg		Analyzed By: AB						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	10/15/2010	ND	202	101	200	10.0		
DRO >C10-C28	<10.0	10.0	10/15/2010	ND	162	80.8	200	22.8		

Surrogate: 1-Chlorooctane 96.6 % 70-130

Surrogate: 1-Chlorooctadecane 94.3 % 70-130

Sample ID: CELL 2 (H021036-02)

TPH 8015M		mg/kg		Analyzed By: AB						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	10/15/2010	ND	202	101	200	10.0		
DRO >C10-C28	<10.0	10.0	10/15/2010	ND	162	80.8	200	22.8		

Surrogate: 1-Chlorooctane 101 % 70-130

Surrogate: 1-Chlorooctadecane 102 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	10/12/2010	Sampling Date:	10/11/2010
Reported:	10/18/2010	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Hope S. Moreno
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL 3 (H021036-03)

TPH 8015M	mg/kg		Analyzed By: AB							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	10/15/2010	ND	202	101	200	10.0		
DRO >C10-C28	<10.0	10.0	10/15/2010	ND	162	80.8	200	22.8		

Surrogate: 1-Chlorooctane 94.4 % 70-130
 Surrogate: 1-Chlorooctadecane 96.9 % 70-130

Sample ID: CELL 4 (H021036-04)

TPH 8015M	mg/kg		Analyzed By: AB							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	10/15/2010	ND	202	101	200	10.0		
DRO >C10-C28	116	10.0	10/15/2010	ND	162	80.8	200	22.8		

Surrogate: 1-Chlorooctane 93.8 % 70-130
 Surrogate: 1-Chlorooctadecane 96.1 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	10/12/2010	Sampling Date:	10/11/2010
Reported:	10/18/2010	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Hope S. Moreno
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL 5 (H021036-05)

TPH 8015M	mg/kg		Analyzed By: AB						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	10/15/2010	ND	202	101	200	10.0	
DRO >C10-C28	134	10.0	10/15/2010	ND	162	80.8	200	22.8	

Surrogate: 1-Chlorooctane 106 % 70-130
 Surrogate: 1-Chlorooctadecane 106 % 70-130

Sample ID: CELL 6 (H021036-06)

TPH 8015M	mg/kg		Analyzed By: AB						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	10/15/2010	ND	202	101	200	10.0	
DRO >C10-C28	100	10.0	10/15/2010	ND	162	80.8	200	22.8	

Surrogate: 1-Chlorooctane 91.9 % 70-130
 Surrogate: 1-Chlorooctadecane 91.8 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	10/12/2010	Sampling Date:	10/11/2010
Reported:	10/18/2010	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Hope S. Moreno
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL 7 (H021036-07)

TPH 8015M	mg/kg		Analyzed By: AB						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	10/16/2010	ND	185	92.6	200	2.85	
DRO >C10-C28	80.5	10.0	10/16/2010	ND	166	83.2	200	8.31	

Surrogate: 1-Chlorooctane 94.7 % 70-130
 Surrogate: 1-Chlorooctadecane 94.1 % 70-130

Sample ID: CELL 8 (H021036-08)

TPH 8015M	mg/kg		Analyzed By: AB						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	10/15/2010	ND	202	101	200	10.0	
DRO >C10-C28	66.6	10.0	10/15/2010	ND	162	80.8	200	22.8	

Surrogate: 1-Chlorooctane 96.2 % 70-130
 Surrogate: 1-Chlorooctadecane 96.5 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	10/12/2010	Sampling Date:	10/11/2010
Reported:	10/18/2010	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Hope S. Moreno
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL 9 (H021036-09)

TPH 8015M	mg/kg		Analyzed By: AB							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	10/16/2010	ND	185	92.6	200	2.85		
DRO >C10-C28	<10.0	10.0	10/16/2010	ND	166	83.2	200	8.31		

Surrogate: 1-Chlorooctane 87.2 % 70-130
 Surrogate: 1-Chlorooctadecane 87.5 % 70-130

Sample ID: CELL 10 (H021036-10)

TPH 8015M	mg/kg		Analyzed By: AB							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	10/16/2010	ND	185	92.6	200	2.85		
DRO >C10-C28	82.3	10.0	10/16/2010	ND	166	83.2	200	8.31		

Surrogate: 1-Chlorooctane 83.3 % 70-130
 Surrogate: 1-Chlorooctadecane 81.5 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	10/12/2010	Sampling Date:	10/11/2010
Reported:	10/18/2010	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Hope S. Moreno
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL 11 (H021036-11)

TPH 8015M	mg/kg		Analyzed By: AB						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	10/16/2010	ND	185	92.6	200	2.85	
DRO >C10-C28	52.2	10.0	10/16/2010	ND	166	83.2	200	8.31	

Surrogate: 1-Chlorooctane 84.7 % 70-130
 Surrogate: 1-Chlorooctadecane 83.3 % 70-130

Sample ID: CELL 12 (H021036-12)

TPH 8015M	mg/kg		Analyzed By: AB						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	10/16/2010	ND	185	92.6	200	2.85	
DRO >C10-C28	101	10.0	10/16/2010	ND	166	83.2	200	8.31	

Surrogate: 1-Chlorooctane 82.5 % 70-130
 Surrogate: 1-Chlorooctadecane 80.6 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	10/12/2010	Sampling Date:	10/11/2010
Reported:	10/18/2010	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Hope S. Moreno
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL 13 (H021036-13)

TPH 8015M	mg/kg	Analyzed By: AB							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	10/16/2010	ND	185	92.6	200	2.85	
DRO >C10-C28	1240	10.0	10/16/2010	ND	166	83.2	200	8.31	

Surrogate: 1-Chlorooctane 81.1 % 70-130
 Surrogate: 1-Chlorooctadecane 80.2 % 70-130

Sample ID: CELL 14 (H021036-14)

TPH 8015M	mg/kg	Analyzed By: AB							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	10/17/2010	ND	185	92.6	200	2.85	
DRO >C10-C28	1280	10.0	10/17/2010	ND	166	83.2	200	8.31	

Surrogate: 1-Chlorooctane 87.2 % 70-130
 Surrogate: 1-Chlorooctadecane 88.1 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

DCP Midstream - Hobbs
 HARVEY HARGROVE
 139 W US HWY 62-180
 Hobbs NM, 88240
 Fax To: None

Received:	10/12/2010	Sampling Date:	10/11/2010
Reported:	10/18/2010	Sampling Type:	Soil
Project Name:	QUARTERLY LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Hope S. Moreno
Project Location:	QUARTERLY LANDFARM		

Sample ID: CELL 15 (H021036-15)

TPH 8015M	mg/kg	Analyzed By: AB							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	10/17/2010	ND	185	92.6	200	2.85	
DRO >C10-C28	1450	10.0	10/17/2010	ND	166	83.2	200	8.31	

Surrogate: 1-Chlorooctane 78.7 % 70-130
 Surrogate: 1-Chlorooctadecane 76.6 % 70-130

Sample ID: CELL 16 (H021036-16)

TPH 8015M	mg/kg	Analyzed By: AB							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	10/17/2010	ND	185	92.6	200	2.85	
DRO >C10-C28	773	10.0	10/17/2010	ND	166	83.2	200	8.31	

Surrogate: 1-Chlorooctane 78.2 % 70-130
 Surrogate: 1-Chlorooctadecane 76.3 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Notes and Definitions

- ND Analyte NOT DETECTED at or above the reporting limit
- RPD Relative Percent Difference
- ** Samples not received at proper temperature of 6°C or below.
- *** Insufficient time to reach temperature.
- Chloride by SM450Cl-B does not require samples be received at or below 6°C
Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



CARDINAL LABORATORIES
 101 East Marland, Hobbs, NM 88240
 (575) 393-2326 FAX (575) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: <u>DCP Midstream</u>		BILL TO		ANALYSIS REQUEST									
Project Manager: <u>H. Hargrove</u>		P.O. #:											
Address: <u>139 W. US Hwy 62-180</u>		Company:											
City: <u>Hobbs</u> State: <u>NM</u> Zip: <u>8824</u>		Attn:											
Phone #: _____ Fax #: _____		Address:											
Project #: _____ Project Owner: _____		City:											
Project Name: <u>Quarterly</u>		State: _____ Zip: _____											
Project Location: <u>Land farm</u>		Phone #: _____											
Sampler Name: <u>Hope S. Moreno</u>		Fax #: _____											

FOR LAB USE ONLY		(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX							PRESERV		SAMPLING		DATE	TIME	8015108
Lab I.D.	Sample I.D.			GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OTHER:					
H21036-1	Cell 1					✓								10/11/10		✓	
-2	-2					✓										✓	
-3	-3					✓										✓	
-4	-4					✓										✓	
-5	-5					✓										✓	
-6	-6					✓										✓	
-7	-7					✓										✓	
-8	-8					✓										✓	
-9	-9					✓										✓	
-10	-10					✓										✓	

PLEASE NOTE: Liability and Damages: Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By: <u>Hope S. Moreno</u>	Date: <u>10-12-10</u> Time: _____	Received By: <u>Alice Johnson</u>	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #: _____
Relinquished By: <u>Alice Johnson</u>	Date: <u>10-12-10</u> Time: <u>12:05</u>	Received By: <u>Hope S. Moreno</u>	Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #: _____
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Sample Condition Cool / Intact <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	CHECKED BY: (Initials) <u>JH</u>	REMARKS:	

FORM-006
Revision 1.0

† Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476

#26



ARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240
 (575) 393-2326 FAX (575) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: <u>DCP Midstream</u>		BILL TO		ANALYSIS REQUEST									
Project Manager: <u>H. Hargrove</u>		P.O. #:											
Address: <u>139 W. US Hwy 62-180</u>		Company:											
City: <u>Hobbs</u> State: <u>NM</u> Zip: <u>88240</u>		Attn:											
Phone #: _____ Fax #: _____		Address:											
Project #: _____ Project Owner: _____		City:											
Project Name: <u>Quarterly</u>		State: _____ Zip: _____											
Project Location: <u>Luna Area</u>		Phone #: _____											
Sampler Name: <u>Heidi S. Moreno</u>		Fax #: _____											

FOR LAB USE ONLY		(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX						PRESERV.			SAMPLING		DATE	TIME	LAB USE ONLY
Lab I.D.	Sample I.D.			GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OTHER:					
<u>H21036-11</u>	<u>Cell 11</u>													<u>10/11/10</u>		<input checked="" type="checkbox"/>	
<u>-12</u>	<u>-12</u>															<input checked="" type="checkbox"/>	
<u>-13</u>	<u>-13</u>															<input checked="" type="checkbox"/>	
<u>-14</u>	<u>-14</u>															<input checked="" type="checkbox"/>	
<u>-15</u>	<u>-15</u>															<input checked="" type="checkbox"/>	
<u>-16</u>	<u>-16</u>															<input checked="" type="checkbox"/>	

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By: <u>Heidi S. Moreno</u>	Date: <u>10/11/10</u>	Received By: <u>Alice Johnson</u>	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #:
Relinquished By: <u>Alice Johnson</u>	Date: <u>10/12/10</u>	Received By: <u>Heidi S. Moreno</u>	Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #:
Delivered By: (Circle One)	Time: <u>12:05</u>		REMARKS:	
Sampler - UPS - Bus - Other:		Sample Condition	CHECKED BY: (Initials)	
		Cool Intact		
		<input type="checkbox"/> Yes <input type="checkbox"/> No		
		<input type="checkbox"/> Yes <input type="checkbox"/> No		

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 526063

CONDITIONS

Operator: DCP OPERATING COMPANY, LP 2331 Citywest Blvd Houston, TX 77042	OGRID: 36785
	Action Number: 526063
	Action Type: [UF-DP] Generic Discharge Plan (DISCHARGE PLAN SERVICE COMPANIES)

CONDITIONS

Created By	Condition	Condition Date
joel.stone	OCD emailed the discharge permit application approval letter to the operator on November 26, 2025. The emailed approval is attached to this application.	11/26/2025