



# PROJECT SUMMARY and NO FURTHER ACTION REPORT

## James Ranch Pipeline (2RP-5443) Eddy County, New Mexico

Prepared for:



370 17<sup>th</sup> St., Suite 2500  
Denver, CO 80202

*Prepared by:*



2620 W. Marland  
Hobbs, NM 88240

**March 31, 2020**

## Summary

Tasman Geosciences, Inc. (Tasman) has prepared this Project Summary and No Further Action Report on behalf of DCP Midstream, LP (DCP) to document the results of field activities that were conducted at the reportable release site James Pipeline Ranch (2RP-5443) (GPS 32.335849, -104.831735) located in Eddy County, New Mexico.

On May 10, 2019, a leak occurred due to a line strike by a third-party contractor resulting in the release of twelve (12) barrels (bbl.) of produced oil. Tasman personnel were on site between June 24, 2020 and August 16, 2019, to oversee the remediation of the Site. During that time, a total of seventy-two (72) cubic yards of material was excavated from within the release margins. The excavated material was transported under manifest to a NMOCD-approved facility and the location was backfilled with locally sourced, non-impacted, "like material". The excavated area was GPS mapped (Figure 2) and samples were collected, the samples were field tested for chlorides and organic vapors, and representative samples were taken to a commercial laboratory for analysis (Appendix A).

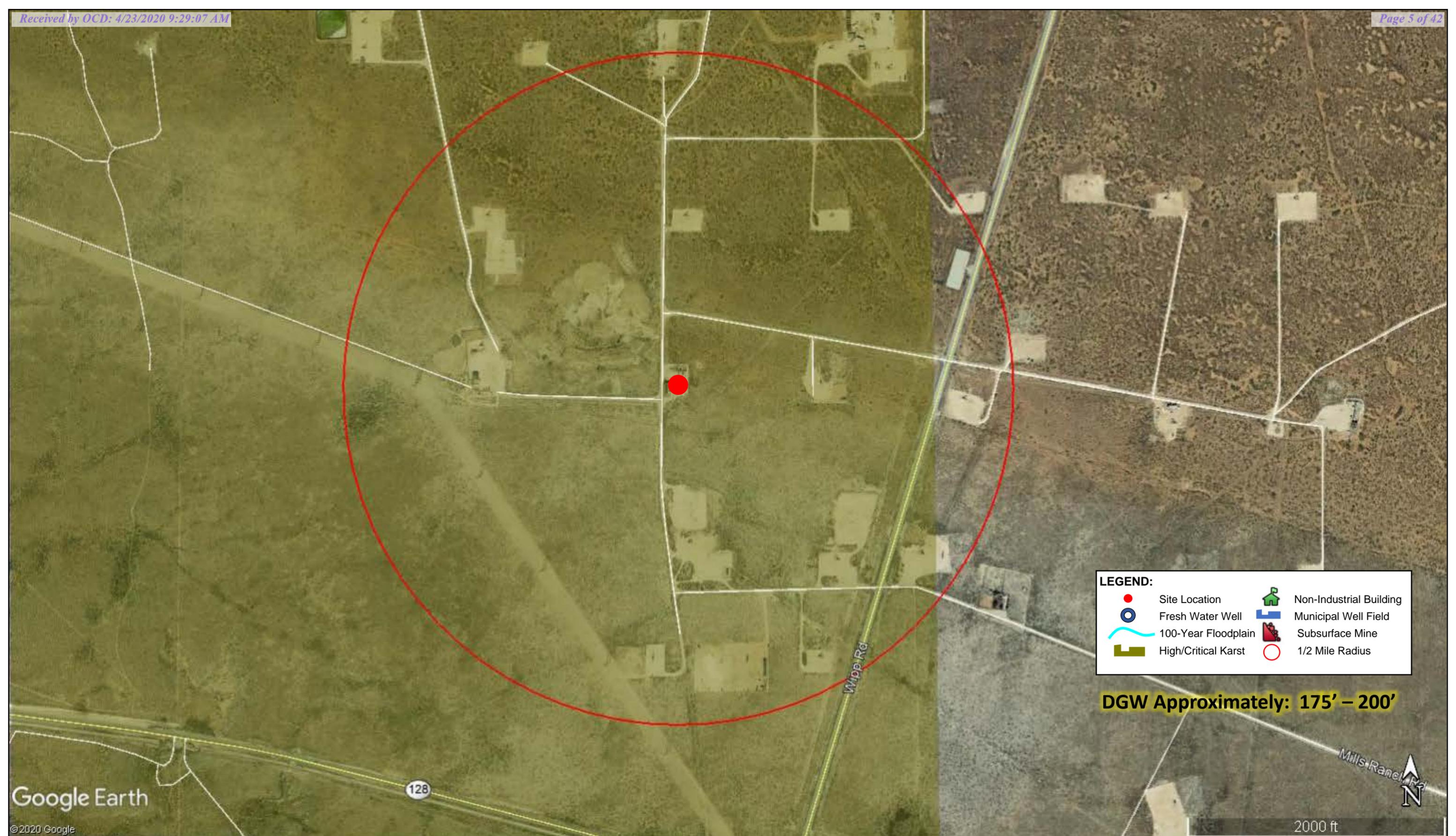
During preparation for remediation, two previous reportable release (2RP-1204 and 2RP-2981) were discovered to have occurred at the Site (Appendix F). Release patterns and areas of impacted material from previous releases mirrored that of the current release (2RP-5543). Based on this information, it is of the opinion of DCP and Tasman personnel, that any remaining contaminants above applicable NMOCD Closure Criteria are a result of the previous two reportable releases (2RP-1204 and 2RP-2981) and not a result from remediation activities associated with the 2RP-5443 release. Therefore, Tasman on behalf of DCP, request that the NMOCD grants closure and No Further Action to be required for the reportable release known as the James Ranch Pipeline 2RP-5443. If you have any additional questions, please feel free to contact the undersigned below.

Kyle Norman  
Regional Project Manager  
Tasman Geosciences, Inc  
2620 W. Marland Blvd.  
Hobbs, NM 88240  
Cell: 575-318-5017

### Attachments:

- Figure 1 – Site Characteristics Map
- Figure 2 – Site and Sample Location Map - Confirmation
- Appendix A – Laboratory Analysis
- Appendix B – Soil Manifest
- Appendix D – Depth to Ground Water (NMOSE)
- Appendix E – Depth to Ground Water (Trend)

Figures



**LEGEND:**

- Site Location
- Fresh Water Well
- ~ 100-Year Floodplain
- High/Critical Karst
- Non-Industrial Building
- Municipal Well Field
- Subsurface Mine
- 1/2 Mile Radius

**DGW Approximately: 175' – 200'**

Google Earth

© 2020 Google

DATE: March 2020
DESIGNED BY : BC
DRAWN BY: BC

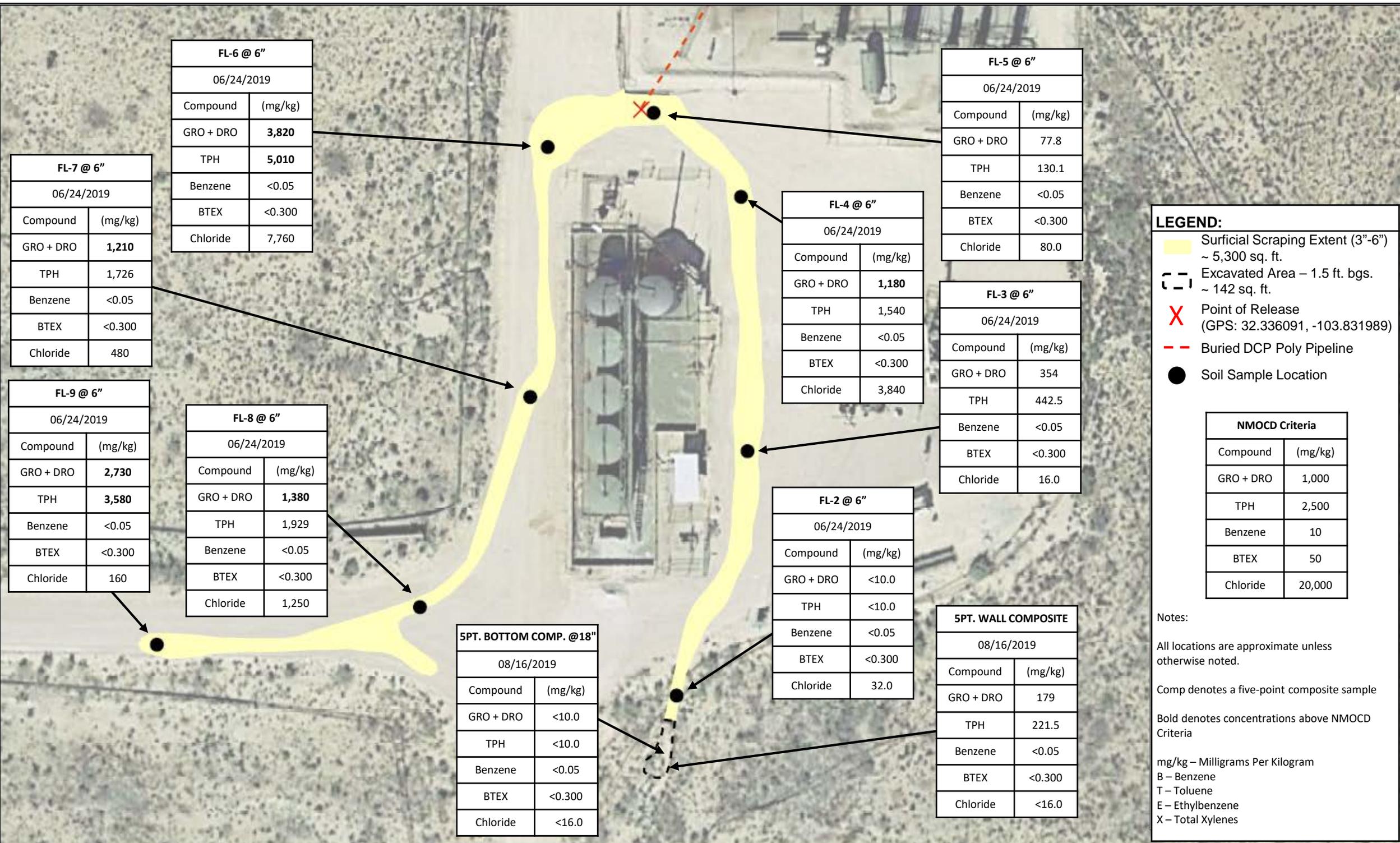


*Tasman Geosciences, Inc.*  
2620 W. Marland Blvd.  
Hobbs, NM 88240

**DCP Midstream**  
James Ranch Pipeline 2RP-5443  
GPS: 32.335849, -104.831735  
UL "G", Section 1, Township 23 South, Range 30 East  
Eddy County, New Mexico

Site Characteristics  
Map

**Figure**  
**1**



DATE: July 2019  
 DESIGNED BY: BD  
 DRAWN BY: BD



**DCP Midstream**  
**James Ranch Pipeline - 2RP-5443**  
 GPS: 32.336091, -103.831989  
 UL "G", Section 1, Township 23 South, Range 30 East  
 Eddy County, New Mexico

Soil Sample  
 Location Overview  
 Map

**Figure 1**

Appendix A



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

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June 27, 2019

KYLE NORMAN

DCP Midstream - Midland

10 Desta Dr., #400-W

Midland, TX 79705

RE: JAMES RANCH PIPELINE RELEASE

Enclosed are the results of analyses for samples received by the laboratory on 06/25/19 10:52.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-18-11. 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](http://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 - Midland  
 KYLE NORMAN  
 10 Desta Dr., #400-W  
 Midland TX, 79705  
 Fax To: None

Received:	06/25/2019	Sampling Date:	06/24/2019
Reported:	06/27/2019	Sampling Type:	Soil
Project Name:	JAMES RANCH PIPELINE RELEASE	Sampling Condition:	Cool & Intact
Project Number:	2RP-5443	Sample Received By:	Tamara Oldaker
Project Location:	NONE GIVEN		

**Sample ID: FL - 1 COMP @ 1.5' (H902168-01)**

BTEX 8021B		mg/kg		Analyzed By: BF						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	06/26/2019	ND	1.67	83.3	2.00	3.24		
<b>Toluene*</b>	<b>0.059</b>	0.050	06/26/2019	ND	1.93	96.7	2.00	0.908		
Ethylbenzene*	<0.050	0.050	06/26/2019	ND	1.83	91.3	2.00	0.249		
Total Xylenes*	<0.150	0.150	06/26/2019	ND	5.59	93.2	6.00	1.05		
Total BTEX	<0.300	0.300	06/26/2019	ND						

Surrogate: 4-Bromofluorobenzene (PID) 124 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
<b>Chloride</b>	<b>16.0</b>	16.0	06/26/2019	ND	416	104	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS							S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier		
GRO C6-C10*	<10.0	10.0	06/26/2019	ND	211	106	200	0.273			
<b>DRO &gt;C10-C28*</b>	<b>1900</b>	10.0	06/26/2019	ND	201	100	200	1.36			
<b>EXT DRO &gt;C28-C36</b>	<b>538</b>	10.0	06/26/2019	ND							

Surrogate: 1-Chlorooctane 123 % 41-142

Surrogate: 1-Chlorooctadecane 212 % 37.6-147

Cardinal Laboratories

\* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

DCP Midstream - Midland  
 KYLE NORMAN  
 10 Desta Dr., #400-W  
 Midland TX, 79705  
 Fax To: None

Received:	06/25/2019	Sampling Date:	06/24/2019
Reported:	06/27/2019	Sampling Type:	Soil
Project Name:	JAMES RANCH PIPELINE RELEASE	Sampling Condition:	Cool & Intact
Project Number:	2RP-5443	Sample Received By:	Tamara Oldaker
Project Location:	NONE GIVEN		

**Sample ID: 4 WALL COMP (H902168-02)**

BTEX 8021B		mg/kg		Analyzed By: BF					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/26/2019	ND	1.67	83.3	2.00	3.24	
Toluene*	<0.050	0.050	06/26/2019	ND	1.93	96.7	2.00	0.908	
Ethylbenzene*	<0.050	0.050	06/26/2019	ND	1.83	91.3	2.00	0.249	
Total Xylenes*	<0.150	0.150	06/26/2019	ND	5.59	93.2	6.00	1.05	
Total BTEX	<0.300	0.300	06/26/2019	ND					

Surrogate: 4-Bromofluorobenzene (PID) 106 % 73.3-129

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>32.0</b>	16.0	06/26/2019	ND	416	104	400	3.92	

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	06/26/2019	ND	211	106	200	0.273	
<b>DRO &gt;C10-C28*</b>	<b>134</b>	10.0	06/26/2019	ND	201	100	200	1.36	
<b>EXT DRO &gt;C28-C36</b>	<b>54.8</b>	10.0	06/26/2019	ND					

Surrogate: 1-Chlorooctane 115 % 41-142

Surrogate: 1-Chlorooctadecane 126 % 37.6-147

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\* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

DCP Midstream - Midland  
 KYLE NORMAN  
 10 Desta Dr., #400-W  
 Midland TX, 79705  
 Fax To: None

Received:	06/25/2019	Sampling Date:	06/24/2019
Reported:	06/27/2019	Sampling Type:	Soil
Project Name:	JAMES RANCH PIPELINE RELEASE	Sampling Condition:	Cool & Intact
Project Number:	2RP-5443	Sample Received By:	Tamara Oldaker
Project Location:	NONE GIVEN		

**Sample ID: FL - 2 @ 6" (H902168-03)**

BTEX 8021B		mg/kg		Analyzed By: BF						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	06/26/2019	ND	1.67	83.3	2.00	3.24		
Toluene*	<0.050	0.050	06/26/2019	ND	1.93	96.7	2.00	0.908		
Ethylbenzene*	<0.050	0.050	06/26/2019	ND	1.83	91.3	2.00	0.249		
Total Xylenes*	<0.150	0.150	06/26/2019	ND	5.59	93.2	6.00	1.05		
Total BTEX	<0.300	0.300	06/26/2019	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	06/26/2019	ND	416	104	400	3.92		

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	06/26/2019	ND	190	95.0	200	2.82		
DRO >C10-C28*	<10.0	10.0	06/26/2019	ND	190	94.8	200	1.45		
EXT DRO >C28-C36	<10.0	10.0	06/26/2019	ND						

Surrogate: 1-Chlorooctane 85.8 % 41-142

Surrogate: 1-Chlorooctadecane 91.3 % 37.6-147

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\* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

DCP Midstream - Midland  
 KYLE NORMAN  
 10 Desta Dr., #400-W  
 Midland TX, 79705  
 Fax To: None

Received:	06/25/2019	Sampling Date:	06/24/2019
Reported:	06/27/2019	Sampling Type:	Soil
Project Name:	JAMES RANCH PIPELINE RELEASE	Sampling Condition:	Cool & Intact
Project Number:	2RP-5443	Sample Received By:	Tamara Oldaker
Project Location:	NONE GIVEN		

**Sample ID: FL - 3 @ 6" (H902168-04)**

BTEX 8021B		mg/kg		Analyzed By: BF					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/26/2019	ND	1.67	83.3	2.00	3.24	
<b>Toluene*</b>	<b>0.059</b>	0.050	06/26/2019	ND	1.93	96.7	2.00	0.908	
Ethylbenzene*	<0.050	0.050	06/26/2019	ND	1.83	91.3	2.00	0.249	
Total Xylenes*	<0.150	0.150	06/26/2019	ND	5.59	93.2	6.00	1.05	
Total BTEX	<0.300	0.300	06/26/2019	ND					

Surrogate: 4-Bromofluorobenzene (PID) 122 % 73.3-129

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>16.0</b>	16.0	06/26/2019	ND	416	104	400	3.92	

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	06/26/2019	ND	190	95.0	200	2.82	
<b>DRO &gt;C10-C28*</b>	<b>354</b>	10.0	06/26/2019	ND	190	94.8	200	1.45	
<b>EXT DRO &gt;C28-C36</b>	<b>88.5</b>	10.0	06/26/2019	ND					

Surrogate: 1-Chlorooctane 89.3 % 41-142

Surrogate: 1-Chlorooctadecane 103 % 37.6-147

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\* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

DCP Midstream - Midland  
 KYLE NORMAN  
 10 Desta Dr., #400-W  
 Midland TX, 79705  
 Fax To: None

Received:	06/25/2019	Sampling Date:	06/24/2019
Reported:	06/27/2019	Sampling Type:	Soil
Project Name:	JAMES RANCH PIPELINE RELEASE	Sampling Condition:	Cool & Intact
Project Number:	2RP-5443	Sample Received By:	Tamara Oldaker
Project Location:	NONE GIVEN		

**Sample ID: FL - 4 @ 6" (H902168-05)**

BTEX 8021B		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/26/2019	ND	2.03	101	2.00	0.799	
Toluene*	<0.050	0.050	06/26/2019	ND	2.03	101	2.00	1.85	
Ethylbenzene*	<0.050	0.050	06/26/2019	ND	1.91	95.6	2.00	0.373	
Total Xylenes*	<0.150	0.150	06/26/2019	ND	5.77	96.1	6.00	0.205	
Total BTEX	<0.300	0.300	06/26/2019	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 73.3-129

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>3840</b>	16.0	06/26/2019	ND	416	104	400	3.92	

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	06/26/2019	ND	190	95.0	200	2.82	
<b>DRO &gt;C10-C28*</b>	<b>1180</b>	10.0	06/26/2019	ND	190	94.8	200	1.45	
<b>EXT DRO &gt;C28-C36</b>	<b>360</b>	10.0	06/26/2019	ND					

Surrogate: 1-Chlorooctane 85.7 % 41-142

Surrogate: 1-Chlorooctadecane 129 % 37.6-147

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\* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

DCP Midstream - Midland  
 KYLE NORMAN  
 10 Desta Dr., #400-W  
 Midland TX, 79705  
 Fax To: None

Received:	06/25/2019	Sampling Date:	06/24/2019
Reported:	06/27/2019	Sampling Type:	Soil
Project Name:	JAMES RANCH PIPELINE RELEASE	Sampling Condition:	Cool & Intact
Project Number:	2RP-5443	Sample Received By:	Tamara Oldaker
Project Location:	NONE GIVEN		

**Sample ID: FL - 5 @ 6" (H902168-06)**

BTEX 8021B		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/26/2019	ND	2.03	101	2.00	0.799	
Toluene*	<0.050	0.050	06/26/2019	ND	2.03	101	2.00	1.85	
Ethylbenzene*	<0.050	0.050	06/26/2019	ND	1.91	95.6	2.00	0.373	
Total Xylenes*	<0.150	0.150	06/26/2019	ND	5.77	96.1	6.00	0.205	
Total BTEX	<0.300	0.300	06/26/2019	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>80.0</b>	16.0	06/26/2019	ND	416	104	400	3.92	

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	06/26/2019	ND	190	95.0	200	2.82	
<b>DRO &gt;C10-C28*</b>	<b>77.8</b>	10.0	06/26/2019	ND	190	94.8	200	1.45	
<b>EXT DRO &gt;C28-C36</b>	<b>52.3</b>	10.0	06/26/2019	ND					

Surrogate: 1-Chlorooctane 83.8 % 41-142

Surrogate: 1-Chlorooctadecane 98.5 % 37.6-147

Cardinal Laboratories

\* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

DCP Midstream - Midland  
 KYLE NORMAN  
 10 Desta Dr., #400-W  
 Midland TX, 79705  
 Fax To: None

Received:	06/25/2019	Sampling Date:	06/24/2019
Reported:	06/27/2019	Sampling Type:	Soil
Project Name:	JAMES RANCH PIPELINE RELEASE	Sampling Condition:	Cool & Intact
Project Number:	2RP-5443	Sample Received By:	Tamara Oldaker
Project Location:	NONE GIVEN		

**Sample ID: FL - 6 @ 6" (H902168-07)**

BTEX 8021B		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/26/2019	ND	2.03	101	2.00	0.799	
Toluene*	<0.050	0.050	06/26/2019	ND	2.03	101	2.00	1.85	
Ethylbenzene*	<0.050	0.050	06/26/2019	ND	1.91	95.6	2.00	0.373	
Total Xylenes*	<0.150	0.150	06/26/2019	ND	5.77	96.1	6.00	0.205	
Total BTEX	<0.300	0.300	06/26/2019	ND					

Surrogate: 4-Bromofluorobenzene (PID) 100 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>7760</b>	16.0	06/26/2019	ND	416	104	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS						S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	06/26/2019	ND	190	95.0	200	2.82		
<b>DRO &gt;C10-C28*</b>	<b>3820</b>	10.0	06/26/2019	ND	190	94.8	200	1.45		
<b>EXT DRO &gt;C28-C36</b>	<b>1190</b>	10.0	06/26/2019	ND						

Surrogate: 1-Chlorooctane 77.8 % 41-142

Surrogate: 1-Chlorooctadecane 222 % 37.6-147

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\* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

DCP Midstream - Midland  
 KYLE NORMAN  
 10 Desta Dr., #400-W  
 Midland TX, 79705  
 Fax To: None

Received:	06/25/2019	Sampling Date:	06/24/2019
Reported:	06/27/2019	Sampling Type:	Soil
Project Name:	JAMES RANCH PIPELINE RELEASE	Sampling Condition:	Cool & Intact
Project Number:	2RP-5443	Sample Received By:	Tamara Oldaker
Project Location:	NONE GIVEN		

**Sample ID: FL - 7 @ 6" (H902168-08)**

BTEX 8021B		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/26/2019	ND	2.03	101	2.00	0.799	
Toluene*	<0.050	0.050	06/26/2019	ND	2.03	101	2.00	1.85	
Ethylbenzene*	<0.050	0.050	06/26/2019	ND	1.91	95.6	2.00	0.373	
Total Xylenes*	<0.150	0.150	06/26/2019	ND	5.77	96.1	6.00	0.205	
Total BTEX	<0.300	0.300	06/26/2019	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>480</b>	16.0	06/26/2019	ND	416	104	400	3.92	

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	06/26/2019	ND	190	95.0	200	2.82	
<b>DRO &gt;C10-C28*</b>	<b>1210</b>	10.0	06/26/2019	ND	190	94.8	200	1.45	
<b>EXT DRO &gt;C28-C36</b>	<b>516</b>	10.0	06/26/2019	ND					

Surrogate: 1-Chlorooctane 81.6 % 41-142

Surrogate: 1-Chlorooctadecane 133 % 37.6-147

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

DCP Midstream - Midland  
 KYLE NORMAN  
 10 Desta Dr., #400-W  
 Midland TX, 79705  
 Fax To: None

Received:	06/25/2019	Sampling Date:	06/24/2019
Reported:	06/27/2019	Sampling Type:	Soil
Project Name:	JAMES RANCH PIPELINE RELEASE	Sampling Condition:	Cool & Intact
Project Number:	2RP-5443	Sample Received By:	Tamara Oldaker
Project Location:	NONE GIVEN		

**Sample ID: FL - 8 @ 6" (H902168-09)**

BTEX 8021B		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/26/2019	ND	2.03	101	2.00	0.799	
Toluene*	<0.050	0.050	06/26/2019	ND	2.03	101	2.00	1.85	
Ethylbenzene*	<0.050	0.050	06/26/2019	ND	1.91	95.6	2.00	0.373	
Total Xylenes*	<0.150	0.150	06/26/2019	ND	5.77	96.1	6.00	0.205	
Total BTEX	<0.300	0.300	06/26/2019	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 73.3-129

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>1250</b>	16.0	06/26/2019	ND	416	104	400	3.92	

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	06/26/2019	ND	190	95.0	200	2.82	
<b>DRO &gt;C10-C28*</b>	<b>1380</b>	10.0	06/26/2019	ND	190	94.8	200	1.45	
<b>EXT DRO &gt;C28-C36</b>	<b>549</b>	10.0	06/26/2019	ND					

Surrogate: 1-Chlorooctane 82.3 % 41-142

Surrogate: 1-Chlorooctadecane 132 % 37.6-147

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

DCP Midstream - Midland  
 KYLE NORMAN  
 10 Desta Dr., #400-W  
 Midland TX, 79705  
 Fax To: None

Received:	06/25/2019	Sampling Date:	06/24/2019
Reported:	06/27/2019	Sampling Type:	Soil
Project Name:	JAMES RANCH PIPELINE RELEASE	Sampling Condition:	Cool & Intact
Project Number:	2RP-5443	Sample Received By:	Tamara Oldaker
Project Location:	NONE GIVEN		

**Sample ID: FL - 9 @ 6" (H902168-10)**

BTEX 8021B		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/26/2019	ND	2.03	101	2.00	0.799	
Toluene*	<0.050	0.050	06/26/2019	ND	2.03	101	2.00	1.85	
Ethylbenzene*	<0.050	0.050	06/26/2019	ND	1.91	95.6	2.00	0.373	
Total Xylenes*	<0.150	0.150	06/26/2019	ND	5.77	96.1	6.00	0.205	
Total BTEX	<0.300	0.300	06/26/2019	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 73.3-129

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>160</b>	16.0	06/26/2019	ND	416	104	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS						S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	06/26/2019	ND	190	95.0	200	2.82		
<b>DRO &gt;C10-C28*</b>	<b>2730</b>	10.0	06/26/2019	ND	190	94.8	200	1.45		
<b>EXT DRO &gt;C28-C36</b>	<b>850</b>	10.0	06/26/2019	ND						

Surrogate: 1-Chlorooctane 79.7 % 41-142

Surrogate: 1-Chlorooctadecane 180 % 37.6-147

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Celey D. Keene, Lab Director/Quality Manager



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Notes and Definitions

- S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
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

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager





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August 23, 2019

KYLE NORMAN

DCP Midstream - Midland

10 Desta Dr., #400-W

Midland, TX 79705

RE: JAMES RANCH BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 08/20/19 14:10.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-18-11. 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](http://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 - Midland  
 KYLE NORMAN  
 10 Desta Dr., #400-W  
 Midland TX, 79705  
 Fax To: None

Received:	08/20/2019	Sampling Date:	08/16/2019
Reported:	08/23/2019	Sampling Type:	Soil
Project Name:	JAMES RANCH BATTERY	Sampling Condition:	Cool & Intact
Project Number:	F261	Sample Received By:	Tamara Oldaker
Project Location:	NONE GIVEN		

**Sample ID: 5PT. WALL COMPOSITE (H902852-01)**

BTEX 8021B		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/21/2019	ND	1.81	90.4	2.00	3.04	
Toluene*	<0.050	0.050	08/21/2019	ND	1.98	98.9	2.00	3.20	
Ethylbenzene*	<0.050	0.050	08/21/2019	ND	2.10	105	2.00	2.17	
Total Xylenes*	<0.150	0.150	08/21/2019	ND	6.32	105	6.00	2.44	
Total BTEX	<0.300	0.300	08/21/2019	ND					

Surrogate: 4-Bromofluorobenzene (PID) 95.4 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/21/2019	ND	432	108	400	0.00	

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	08/21/2019	ND	204	102	200	0.808	
<b>DRO &gt;C10-C28*</b>	<b>179</b>	10.0	08/21/2019	ND	196	98.2	200	1.83	
<b>EXT DRO &gt;C28-C36</b>	<b>42.5</b>	10.0	08/21/2019	ND					

Surrogate: 1-Chlorooctane 84.8 % 41-142

Surrogate: 1-Chlorooctadecane 96.5 % 37.6-147

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

DCP Midstream - Midland  
 KYLE NORMAN  
 10 Desta Dr., #400-W  
 Midland TX, 79705  
 Fax To: None

Received:	08/20/2019	Sampling Date:	08/16/2019
Reported:	08/23/2019	Sampling Type:	Soil
Project Name:	JAMES RANCH BATTERY	Sampling Condition:	Cool & Intact
Project Number:	F261	Sample Received By:	Tamara Oldaker
Project Location:	NONE GIVEN		

**Sample ID: 5PT. BOTTOM COMPOSITE @ 18" (H902852-02)**

BTEX 8021B		mg/kg		Analyzed By: ms						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	08/21/2019	ND	1.81	90.4	2.00	3.04		
Toluene*	<0.050	0.050	08/21/2019	ND	1.98	98.9	2.00	3.20		
Ethylbenzene*	<0.050	0.050	08/21/2019	ND	2.10	105	2.00	2.17		
Total Xylenes*	<0.150	0.150	08/21/2019	ND	6.32	105	6.00	2.44		
Total BTEX	<0.300	0.300	08/21/2019	ND						

Surrogate: 4-Bromofluorobenzene (PID) 97.3 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	08/21/2019	ND	432	108	400	0.00		

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	08/21/2019	ND	204	102	200	0.808		
DRO >C10-C28*	<10.0	10.0	08/21/2019	ND	196	98.2	200	1.83		
EXT DRO >C28-C36	<10.0	10.0	08/21/2019	ND						

Surrogate: 1-Chlorooctane 94.1 % 41-142

Surrogate: 1-Chlorooctadecane 98.7 % 37.6-147

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Celey D. Keene, Lab Director/Quality Manager



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Notes and Definitions

- S-06 The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's.
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

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager

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**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

**CHAIN-OF-CUSTODY AND ANALYSIS REQUEST**

**BILL TO**

**ANALYSIS REQUEST**

Company Name: DCP Midstream  
 Project Manager: Hack Conder / Kyle Norman  
 Address: 5301 Sierra Vista Dr  
 City: Carlsbad State: NM Zip: 88220  
 Phone #: 575-361-2406 Fax #: Project Owner:  
 Project #: 710001947  
 Project Name: James Ranch Battery  
 Project Location: F231 F210 F250 (F264)  
 Sampler Name: Karania Lewis  
 P.O. #: 0000420682  
 Company: DCP MIDSTREAM  
 Attn: YVONNE BLAIR  
 Address: 5301 SIERRA VISTA DR  
 City: CARLSBAD  
 State: NM Zip: 88220  
 Phone #: 575-234-6401  
 Fax #:

Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX						DATE	TIME	Chlorides	TPH 8015 M EXT	BTEX	Texas TPH	Complete Cations/Anions	TDS
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :								
H962852	5pt. Wall Composite		1			✓				8/16/19		✓	✓	✓			
	5pt. Bottom composite @18"		1			✓				8/16/19		✓	✓	✓			

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Relinquished By: [Signature]  
 Received By: [Signature]  
 Date: 8-20-19  
 Time: 14:10  
 Delivered By: (Circle One) 1.3c #497  
 Sampler - UPS - Bus - Other: [Signature] 1.7c  
 Sample Condition: Cool Intact Yes [X] No [ ]  
 CHECKED BY: [Signature] (Initials) VS

REMARKS:  
 Phone Result:  Yes  No Add'l Phone #:  
 Fax Result:  Yes  No Add'l Fax #:  
 email results: hconder@dcpmidstream.com  
 knorman@tasman-geo.com

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476

## Appendix B



RC Code: \_\_\_\_\_  
 Project: 710000943  
 Line: EE Line  
 PO#: 0000 5034309



**WASTE MANIFEST**

Shipping Point ➤ Plant: ➤ Booster: ➤ G.S. Point: _____ Operator Number & Name : Line Number:	Ship to Location:  <b>Lea Land</b>  Shipping Date: <b>5/22/2019</b>
---	--

Quantity	Size	Description of Waste	Weight or Volume
3 lost	2 yards	contaminados 2 graba un linje	36 yarda

Shipping Instructions:   Please use PO#  

This is to certify that the above named materials are properly classified, described, packaged and are in proper condition for transportation and disposal to the applicable regulations.

Company Name	Print Name and Contact information	Signature required	Date:
Generator: <b>DCP Midstream</b>	Employee: <i>HACK CONDICK</i>	Employee: <i>[Signature]</i>	Date:
Transporter: <i>CEDENO TRUCKING</i>	Driver: <i>OSCAR MORALES</i>	Driver: <i>OSCAR MORALES</i>	Date: <i>05-27-19</i>
Contact information:	Phone:	Phone:	
Receiver:	Representative:	Representative:	Date

Initials: \_\_\_\_\_ Date Returned: \_\_\_\_/\_\_\_\_/2017

Please Return Copy of Completed Form and Disposal Ticket to: DCP Midstream

FILE: 4.1.5

Attn: Yvonne Blair  
 5301 Sierra Vista Dr  
 Carlsbad, NM 88220

# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

*Contento*

### NON-HAZARDOUS WASTE MANIFEST

NO **129831**

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. *01*

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3. COMPANY NAME

DCP-Midstream

PHONE NO.

(432) 413-3601

4. ADDRESS

10 Costa Drive Suite 400 W

CITY

Midland

STATE

TX

ZIP

79705

5. PICK-UP DATE

5/22/2019

6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. *Non-Regulated, Non Hazardous Waste*

8. CONTAINERS

No. Type

1 CM

9. TOTAL QUANTITY

10. UNIT Wt/Vol.

11. TEXAS WASTE ID #

12. COMMENTS OR SPECIAL INSTRUCTIONS:

Proj 710000943 E.E. LINE. PO#0000503430

13. WASTE PROFILE NO.

202350

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14. IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

JOE ONTIVEROS

PHONE NO

575-897-4048

24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME

SIGNATURE

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16. TRANSPORTER (1)

NAME:

TAZMAN GEO SCIENCES

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

KYLE NORMAN

EMERGENCY PHONE:

(575) 318-5017

18. TRANSPORTER (1): Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

*5/22/2019*

17. TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. TRANSPORTER (2): Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

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Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,  
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. **DISPOSAL FACILITY'S CERTIFICATION:** I hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

CELL NO.

DATE

TIME

*Antes Gonzalez*

*/*

*5/22/2019*

*12:45*





**WASTE MANIFEST**

RC Code: \_\_\_\_\_  
 Project: 710000943  
 Line: EE Line  
 PO# : 00005034387

Shipping Point ➤ Plant: ➤ Booster: ➤ G.S. Point: _____ Operator Number & Name : Line Number:	Ship to Location:  <b>Lea Land</b>  Shipping Date: <b>5/22/2019</b>
---	--

Quantity	Size	Description of Waste	Weight or Volume
1 de containerada 1 de grabna	12 yarda	containerada i grabna	24 yardas

Shipping Instructions:     Please use PO#    

This is to certify that the above named materials are properly classified, described, packaged and are in proper condition for transportation and disposal to the applicable regulations.

Company Name	Print Name and Contact information	Signature required	Date:
Generator: <b>DCP Midstream</b>	Employee: <i>HACK CONDICK</i>	Employee: <i>[Signature]</i>	Date:
Transporter: <i>CELESTO TRUCKING</i>	Driver: <i>YOBANY MEJIA</i>	Driver: <i>YOBANY MEJIA</i>	Date: <i>05-22-19</i>
Contact information:	Phone:	Phone:	
Receiver:	Representative:	Representative: <i>[Signature]</i>	Date: <i>5/22/19</i>

Initials: \_\_\_\_\_ Date Returned: \_\_\_\_/\_\_\_\_/2017

Please Return Copy of Completed Form and Disposal Ticket to: DCP Midstream

FILE: 4.1.5

Attn: Yvonne Blair  
 5301 Sierra Vista Dr  
 Carlsbad, NM 88220

# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

*Contend*  
02

### NON-HAZARDOUS WASTE MANIFEST

NO **129832**

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. *02*

<b>G E N E R A T O R</b>	3. COMPANY NAME <i>Lea Land, LLC</i>	4. ADDRESS <i>1300 West Main Street Suite 400 W Midland TX 79705</i>			5. PICK-UP DATE <i>5/22/2019</i>	
	PHONE NO. <i>(575) 213-3601</i>				CITY STATE ZIP	
<b>N E R A T O R</b>	7. NAME OR DESCRIPTION OF WASTE SHIPPED:				8. CONTAINERS	9. TOTAL
	a. <i>Non-Regulated, Non-Hazardous Waste</i>				No.	QUANTITY
	b.				Type	10. UNIT
	c.					Wt/Vol.
<b>A T O R</b>	d. <i>26,740</i>					11. TEXAS WASTE ID #
	12. COMMENTS OR SPECIAL INSTRUCTIONS: <i>Frsg 710000943 EE LINE PO# 0000503439</i>					13. WASTE PROFILE NO. <i>202350</i>
<b>T R A N S P O R T E R S</b>	14. <b>IN CASE OF EMERGENCY OR SPILL, CONTACT</b>					
	NAME <i>ANTIVEROS</i>		PHONE NO. <i>575-887-4048</i>		24-HOUR EMERGENCY NO.	
<b>D I S P O S I T O R</b>	15. <b>GENERATOR'S CERTIFICATION:</b> I Herby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC					
	PRINTED/TYPED NAME			SIGNATURE		DATE
	16. <b>TRANSPORTER (1)</b> NAME: <i>TAZMAN GEO SCIENCES</i>			17. <b>TRANSPORTER (2)</b> NAME:		
	TEXAS I.D. NO. IN CASE OF EMERGENCY CONTACT: <i>KYLE NORMAN (575) 318-5017</i>			TEXAS I.D. NO. IN CASE OF EMERGENCY CONTACT:		
<b>S I T E</b>	18. <b>TRANSPORTER (1):</b> Acknowledgment of receipt of material			19. <b>TRANSPORTER (2):</b> Acknowledgment of receipt of material		
	PRINTED/TYPED NAME <i>JOVANA MESA</i>			PRINTED/TYPED NAME		
<b>L A N D</b>	SIGNATURE <i>[Signature]</i>		DATE <i>5/22/2019</i>		SIGNATURE	
	DATE		DATE		DATE	
	3. COMPANY NAME <b>Lea Land, LLC</b>		ADDRESS: <b>Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM</b>		PHONE: <b>575-887-4048</b>	
PERMIT NO. <b>WM-01-035 - New Mexico</b>			20. COMMENTS			
21. <b>DISPOSAL FACILITY'S CERTIFICATION:</b> I Herby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.						
AUTHORIZED SIGNATURE <i>[Signature]</i>			CELL NO.		DATE <i>5/22/2019</i>	TIME <i>12:45</i>



RC Code: \_\_\_\_\_  
 Project: 710000943  
 Line: EE Line  
 PO# : 00005034389



WASTE MANIFEST

Shipping Point > Plant: > Booster: > G.S. Point: _____ Operator Number & Name : Line Number:	Ship to Location:  Lea Land Shipping Date: 5/22/2019
---	--

Quantity	Size	Description of Waste	Weight or Volume
2	12yd	Contaminate	24 yards

Shipping Instructions:   Please use PO#  

This is to certify that the above named materials are properly classified, described, packaged and are in proper condition for transportation and disposal to the applicable regulations.

Company Name	Print Name and Contact information	Signature required	Date:
Generator: DCP Midstream	Employee: HACK Conder	Employee: <i>[Signature]</i>	Date:
Transporter: Reyes Trucking	Driver: Saturnino Valencia	Driver: Saturnino Valencia	Date: 05/22/19
Contact information: Kyle Norman	Phone: 575 390 5017	Phone:	
Receiver:	Representative:	Representative:	Date

Initials: \_\_\_\_\_ Date Returned: \_\_\_\_/\_\_\_\_/2017

Please Return Copy of Completed Form and Disposal Ticket to: DCP Midstream

FILE: 4.1.5

Attn: Yvonne Blair  
 5301 Sierra Vista Dr  
 Carlsbad, NM 88220

# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

*Roy*

### NON-HAZARDOUS WASTE MANIFEST

NO **129830**

1. PAGE \_\_\_ OF \_\_\_

2. TRAILER NO. **04**

G E N E R A T O R	3. COMPANY NAME <i>Lea Land, LLC</i>		4. ADDRESS <i>1300 West Main Street Suite 400 W</i>			5. PICK-UP DATE <i>5/22/2019</i>			
	PHONE NO. <i>(575) 887-3801</i>		CITY <i>Midland</i>	STATE <i>TX</i>	ZIP <i>79701</i>	6. TNRCC I.D. NO.			
N E R A T O R	7. NAME OR DESCRIPTION OF WASTE SHIPPED:					8. CONTAINERS	9. TOTAL	10. UNIT	11. TEXAS
	a. <i>Non-Regulated, Non-Hazardous Waste</i>					No.	QUANTITY	Wt/Vol.	WASTE ID #
	b.								
	c.								
A T R A N S P O R T E R	d. <b>24,340 18,620</b>								
	12. COMMENTS OR SPECIAL INSTRUCTIONS: <i>Proj 710000943 E.E. LINE. PO# 0000503439</i>					13. WASTE PROFILE NO. <b>202350</b>			
T R A N S P O R T E R	14. <b>IN CASE OF EMERGENCY OR SPILL, CONTACT</b>								
	NAME <i>Kyle Ontiveros</i>			PHONE NO. <i>575-887-4048</i>			24-HOUR EMERGENCY NO.		
O R I G I N A L	15. <b>GENERATOR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC								
	PRINTED/TYPED NAME				SIGNATURE				DATE
T R A N S P O R T E R S	16. <b>TRANSPORTER (1)</b>				17. <b>TRANSPORTER (2)</b>				
	NAME: <i>TAZMAN GEO SCIENCES</i>				NAME:				
	TEXAS I.D. NO. <i>KYLE NORMAN</i>				TEXAS I.D. NO.				
	IN CASE OF EMERGENCY CONTACT: <i>(575) 318-5017</i>				IN CASE OF EMERGENCY CONTACT:				
D I S P O S I T O R Y	18. <b>TRANSPORTER (1):</b> Acknowledgment of receipt of material				19. <b>TRANSPORTER (2):</b> Acknowledgment of receipt of material				
	PRINTED/TYPED NAME <i>Saturnino Valencia</i>				PRINTED/TYPED NAME				
	SIGNATURE <i>Saturnino Valencia</i> DATE <i>5/22/2019</i>				SIGNATURE DATE				
D I S P O S I T O R Y	Lea Land, LLC			ADDRESS: <i>Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM</i>			PHONE: <i>575-887-4048</i>		
	PERMIT NO. <i>WM-01-035 - New Mexico</i>				20. COMMENTS				
A U T H O R I Z E D	21. <b>DISPOSAL FACILITY'S CERTIFICATION:</b> I hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.								
	AUTHORIZED SIGNATURE <i>Carlos Donzola</i>				CELL NO.		DATE <i>5/22/2019</i>		TIME <i>12:40</i>



RC Code: \_\_\_\_\_  
 Project: 710000943  
 Line: EE Line  
 PO# : 0000503439



**WASTE MANIFEST**

Shipping Point ➤ Plant: ➤ Booster: ➤ G.S. Point: _____  Operator Number & Name :  Line Number:	Ship to Location:  <p style="text-align: center;">Lea Land</p> Shipping Date: <p style="text-align: center;">5/22/2019</p>
---	---

Quantity	Size	Description of Waste	Weight or Volume
1	12	Contaminate	12 yards

Shipping Instructions:   Please use PO#  

This is to certify that the above named materials are properly classified, described, packaged and are in proper condition for transportation and disposal to the applicable regulations.

Company Name	Print Name and Contact information	Signature required	Date:
Generator: <b>DCP Midstream</b>	Employee: HACK Conder	Employee: <i>[Signature]</i>	Date:
Transporter: Reyes Trucking	Driver: Jose A. Reyes	Driver: <i>[Signature]</i>	Date: 5-22-19
Contact information: Kyle Norman	Phone: 575 3905017	Phone:	
Receiver:	Representative:	Representative:	Date

Initials: \_\_\_\_\_ Date Returned: \_\_\_\_/\_\_\_\_/2017

Please Return Copy of Completed Form and Disposal Ticket to: DCP Midstream

FILE: 4.1.5

Attn: Yvonne Blair  
 5301 Sierra Vista Dr  
 Carlsbad, NM 88220

# LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

## LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

*Boyer's*  
*04*

### NON-HAZARDOUS WASTE MANIFEST

NO **129829** 1. PAGE \_\_\_ OF \_\_\_ 2. TRAILER NO. *04*

G E N E R A T O R	3. COMPANY NAME <i>DCP-Midstream</i>	4. ADDRESS <i>10 Costa Drive Suite 400 W</i>	5. PICK-UP DATE <i>5/22/2019</i>
	PHONE NO. <i>(432) 413-3601</i>	CITY STATE ZIP <i>Midland Tx 79705</i>	6. TNRCC I.D. NO.

7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS		9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #
	No.	Type			
a. <i>Non-Regulated, Non-Hazardous Waste</i>	<i>1</i>	<i>CM</i>			
b.					
c.					
d. <i>26480</i>					

12. COMMENTS OR SPECIAL INSTRUCTIONS: <i>Proj. 710000943 E.E. LINE. PO #0000503439</i>	13. WASTE PROFILE NO. <i>202350</i>
---	--

14. <b>IN CASE OF EMERGENCY OR SPILL, CONTACT</b>		
NAME <i>JOE ONTIVEROS</i>	PHONE NO. <i>575-887-4048</i>	24-HOUR EMERGENCY NO.

15. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME	SIGNATURE	DATE
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16. <b>TRANSPORTER (1)</b>	17. <b>TRANSPORTER (2)</b>
NAME: <i>TAZMAN GEO SCIENCES</i>	NAME:
TEXAS I.D. NO.	TEXAS I.D. NO.
IN CASE OF EMERGENCY CONTACT: <i>KYLE NORMAN</i>	IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE: <i>(575) 318-5017</i>	EMERGENCY PHONE:

18. <b>TRANSPORTER (1):</b> Acknowledgment of receipt of material	19. <b>TRANSPORTER (2):</b> Acknowledgment of receipt of material
PRINTED/TYPED NAME <i>Jose A. Reyes</i>	PRINTED/TYPED NAME
SIGNATURE <i>[Signature]</i> DATE <i>5/22/2019</i>	SIGNATURE DATE

Lea Land, LLC	ADDRESS: Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM	PHONE: 575-887-4048
---------------	---	------------------------

PERMIT NO. <i>WM-01-035 - New Mexico</i>	20. COMMENTS
---	--------------

21. **DISPOSAL FACILITY'S CERTIFICATION:** I hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE <i>[Signature]</i>	CELL NO.	DATE <i>5/22/2019</i>	TIME <i>12:30</i>
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Appendix C



# New Mexico Office of the State Engineer Water Column/Average Depth to Water

(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)

(R=POD has been replaced, O=orphaned, C=the file is closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)  
(quarters are smallest to largest)

(NAD83 UTM in meters)

(In feet)

POD Number	POD Code	Sub-basin	County	Q 4	Q 3	Q 2	Q 1	Sec	Tws	Rng	X	Y	Distance	Well Depth	Water Column
<a href="#">C_03559 POD1</a>	CUB	ED	4 3 2 01	23S	30E	609928	3578260	19	50	0	50				
<a href="#">C_03559 POD2</a>	CUB	ED	4 3 2 01	23S	30E	609928	3578260	19	25	0	25				
<a href="#">C_03559 POD3</a>	CUB	ED	4 3 2 01	23S	30E	609928	3578260	19	20	0	20				
<a href="#">C_03559 POD4</a>	CUB	ED	4 3 2 01	23S	30E	609928	3578260	19	25	0	25				
<a href="#">C_03559 POD5</a>	CUB	ED	4 3 2 01	23S	30E	609912	3578236	44	50						
<a href="#">C_03139</a>	CUB	ED	4 2 4 01	23S	30E	610424	3577764*	689	425						
<a href="#">C_03561 POD4</a>	CUB	ED	3 2 3 36	22S	30E	609419	3579425	1277	25	0	25				
<a href="#">C_03561 POD5</a>	CUB	ED	3 2 3 36	22S	30E	609419	3579425	1277	20	0	20				
<a href="#">C_03561 POD3</a>	CUB	ED	3 2 3 36	22S	30E	609393	3579425	1288	25	0	25				
<a href="#">C_03561 POD1</a>	CUB	ED	3 2 3 36	22S	30E	609288	3579393	1308	30	0	30				
<a href="#">C_03561 POD2</a>	CUB	ED	3 2 3 36	22S	30E	609314	3579424	1323	25	0	25				
<a href="#">C_03520 POD1</a>	C	ED	3 1 1 07	23S	31E	610733	3576905	1567	500						

Average Depth to Water: **0 feet**  
 Minimum Depth: **0 feet**  
 Maximum Depth: **0 feet**

**Record Count:** 12

**UTM NAD83 Radius Search (in meters):**

**Easting (X):** 609948

**Northing (Y):** 3578262.62

**Radius:** 1610

\*UTM location was derived from PLSS - see Help

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

3/26/20 12:55 PM

WATER COLUMN/ AVERAGE DEPTH TO WATER

Appendix D

