

October 08, 2015

YVONNE BLAIR

DCP MIDSTREAM-CARLSBAD

2010 ORCHARD LANE

CARLSBAD, NM 88220

RE: 20200 LINE LEAK

Enclosed are the results of analyses for samples received by the laboratory on 10/07/15 15:09.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-13-5. 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,



Celey D. Keene

Lab Director/Quality Manager

**Analytical Results For:**

 DCP MIDSTREAM-CARLSBAD  
 YVONNE BLAIR  
 2010 ORCHARD LANE  
 CARLSBAD NM, 88220  
 Fax To: NONE

Received:	10/07/2015	Sampling Date:	10/07/2015
Reported:	10/08/2015	Sampling Type:	Soil
Project Name:	20200 LINE LEAK	Sampling Condition:	Cool & Intact
Project Number:	321311502	Sample Received By:	Judy Garcia
Project Location:	SAND DUNES		

**Sample ID: SAMPLE BACKGROUND #1 20200 (H502659-01)**

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	10/08/2015	ND	400	100	400	3.92	

**Sample ID: SAMPLE #2 UNDERPIPE 20200 (H502659-02)**

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	480	16.0	10/08/2015	ND	400	100	400	3.92	

**Sample ID: WEST SIDE SAMPLE #3 20200 (H502659-03)**

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	896	16.0	10/08/2015	ND	400	100	400	3.92	

**Sample ID: SAMPLE #4 E.SIDE 20200 (H502659-04)**

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	10/08/2015	ND	400	100	400	3.92	

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

### 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



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Celey D. Keene, Lab Director/Quality Manager



# CARDINAL Laboratories

## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240  
(575) 393-2326 FAX (575) 393-2476

### BILL TO

### ANALYSIS REQUEST

Company Name: <u>DCP Midstream</u>		P.O. #:							
Project Manager: <u>Louise Blair</u>		Company:							
Address: <u>5301 Sevia Vista</u>		Attn:							
City: <u>Carlsbad</u> State: _____ Zip: _____		Address:							
Phone #: <u>575 361 2406</u> Fax #: _____		City:							
Project #: <u>321 311 502</u> Project Owner: <u>Play Walker</u>		State:							
Project Name: <u>20200 Line</u>		Zip:							
Project Location: <u>Sand Dunes</u>		Phone #:							
Sampler Name: <u>Louise Blair</u>		Fax #:							
FOR LAB USE ONLY									
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX	PRESERV.	SAMPLING	DATE	TIME	ANALYSIS
<u>H502659</u>	<u>1. Sample Background #1 20200</u>			<input checked="" type="checkbox"/> SOIL			<u>10/15</u>	<u>2:00 pm</u>	<u>Chlorides</u>
	<u>2. Sample #2 Under pipe 20200</u>			<input checked="" type="checkbox"/> SOIL			<u>10/15</u>	<u>2:00 pm</u>	
	<u>3. West Side Sample #3 20200</u>			<input checked="" type="checkbox"/> SOIL			<u>10/15</u>	<u>2:00 pm</u>	
	<u>4. Sample #4 E Side 20200</u>			<input checked="" type="checkbox"/> SOIL			<u>10/15</u>	<u>2:00 pm</u>	

PLEASE NOTE: Liability and Damages: Cardinal's liability and client's recovery 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: [Signature] Date: \_\_\_\_\_ Time: \_\_\_\_\_

Received By: \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_

Delivered By: (Circle One) UPS - Bus - Other: \_\_\_\_\_

Sample Condition:  Intact  Damaged  
Cool:  Yes  No  
CHECKED BY: [Signature] (Initials)

REMARKS: Email results to yblair@depmidstream.com  
575 361 2406  
RUST