



October 22, 2015

DAN LANDERBERGER
DCP MIDSTREAM-CARLSBAD
2010 ORCHARD LANE
CARLSBAD, NM 88220

RE: RESAMPLE LINE 20200

Enclosed are the results of analyses for samples received by the laboratory on 10/21/15 14:46.

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.

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". The signature is written in a cursive, flowing style.

Celey D. Keene
Lab Director/Quality Manager

Analytical Results For:

 DCP MIDSTREAM-CARLSBAD
 DAN LANDERBERGER
 2010 ORCHARD LANE
 CARLSBAD NM, 88220
 Fax To: NONE

Received:	10/21/2015	Sampling Date:	10/21/2015
Reported:	10/22/2015	Sampling Type:	Soil
Project Name:	RESAMPLE LINE 20200	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Judy Garcia
Project Location:	SAND DUNES BOOSTER		

Sample ID: 001 (H502752-01)

Chloride, SM4500Cl-B	mg/kg	Analyzed By: AP							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	544	16.0	10/22/2015	ND	432	108	400	3.77	

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

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

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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: DCP Midstream

Project Manager: Dan Landenberger

Address: 10 Dista Drive, Suite 400W

City: Midland State: TX Zip: 79705

Phone #: 432-620-4085 Fax #: 432-620-4162

Project #: Project Owner:

Project Name: Resample line 2020

Project Location: Sand Dunes Area

Sampler Name: Nick Case

P.O. #: 321 311 502

Company: DCP Midstream

Attn: Dan Landenberger

Address: 10 Dista Drive

City: Midland Suite 400W

State: TX Zip: 79705

Phone #: 432-620-4085

Fax #: 432-620-4162

FOR LAB USE ONLY

Lab I.D. Sample I.D.

H502152
1. 001

(G)RAB OR (C)OMP.
CONTAINERS: 1
GROUNDWATER
WASTEWATER
SOIL
OIL
SLUDGE
OTHER:
ACID/BASE:
ICE / COOL
OTHER:

DATE: 10/21/15
TIME: 11:24 AM

✓ Clovidex

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Relinquished By:

Non Pondered

Date: 10/21/15

Time: 2:44 PM

Received By:

Paul-15

Date: 10/21/15

Time: 2:44 PM

Received By:

Andy Garcia

Delivered By: (Circle One)

Sampler - UPS - Bus - Other:

2.80

Sample Condition
Cool Impact
Yes No

CHECKED BY: (Initials)
AGS

Phone Result: Yes No
Fax Result: Yes No
Add'l Phone #: _____
Add'l Fax #: _____

REMARKS: