

**REVIEWED**

By Kellie Jones at 8:52 am, Jan 25, 2016

**APPROVED**

By Kellie Jones at 8:52 am, Jan 25, 2016

1. Permission granted to backfill - 01/25/2016.



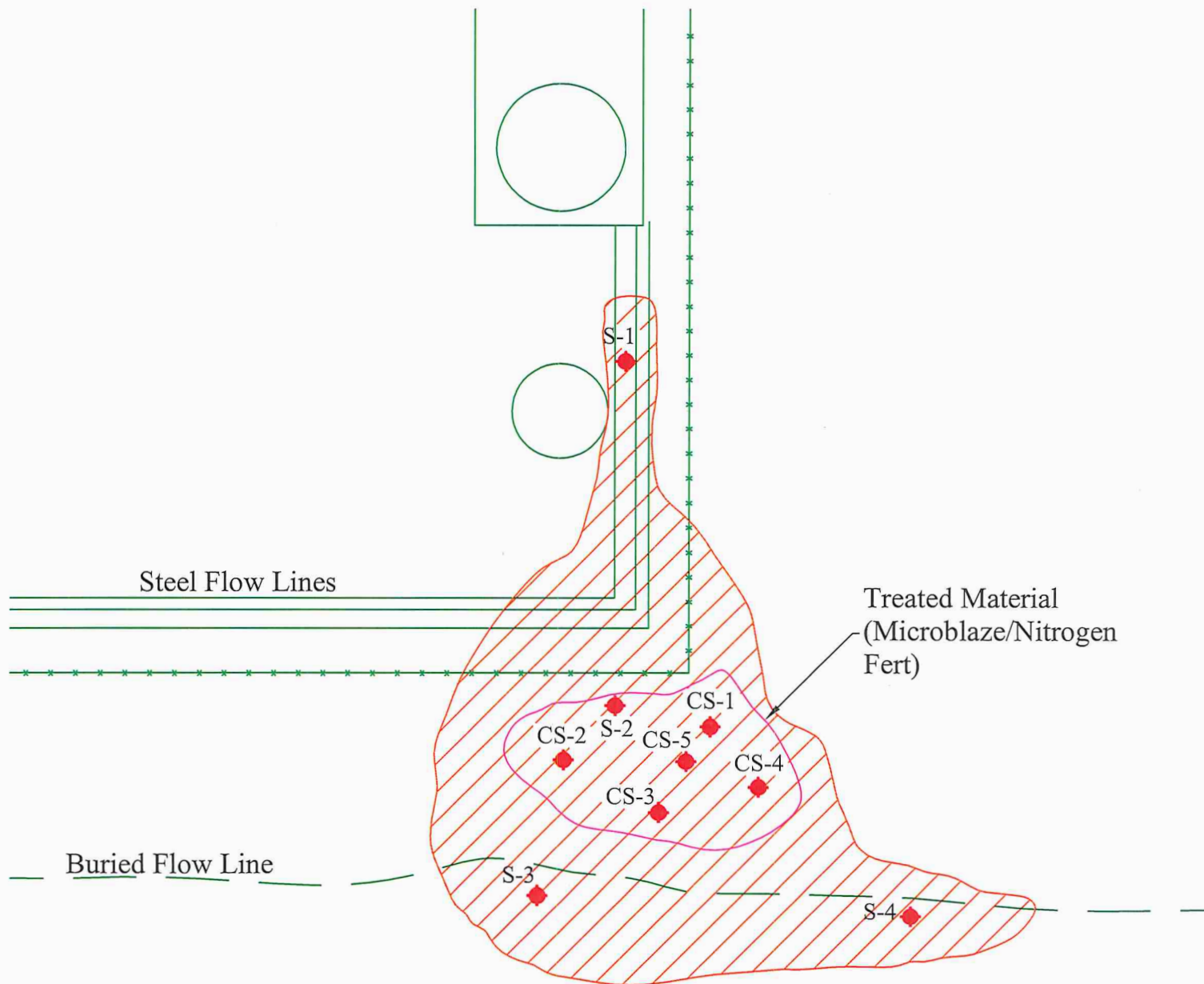
NTS



Scale in Feet

Legend

- ◆ - Sample Location
- +— Barb Wire Line
- Impacted Area



Date: 11/11/2015

Scale: NTS

Drawn By: TJS

Playa 2 State #1  
Devon Energy Corporation  
Lea County, New Mexico  
Figure 2 - Site Plan

October 07, 2015

KIMBERLY WILSON  
TALON LPE  
408 W. TEXAS AVE.  
ARTESIA, NM 88210

RE: PLAYA 2 STATE #1 H

Enclosed are the results of analyses for samples received by the laboratory on 10/06/15 9:54.

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:**

 TALON LPE  
 KIMBERLY WILSON  
 408 W. TEXAS AVE.  
 ARTESIA NM, 88210  
 Fax To: (575) 745-8905

 Received: 10/06/2015  
 Reported: 10/07/2015  
 Project Name: PLAYA 2 STATE #1 H  
 Project Number: 700794.150.01  
 Project Location: 30-025-40405

 Sampling Date: 10/05/2015  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Judy Garcia

**Sample ID: GS 1-0 (H502635-01)**

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	10/06/2015	ND	2.21	110	2.00	0.252	
Toluene*	<0.050	0.050	10/06/2015	ND	2.08	104	2.00	0.0576	
Ethylbenzene*	<0.050	0.050	10/06/2015	ND	1.76	87.9	2.00	0.776	
Total Xylenes*	<0.150	0.150	10/06/2015	ND	5.96	99.3	6.00	1.07	
Total BTEX	<0.300	0.300	10/06/2015	ND					

Surrogate: 4-Bromofluorobenzene (PID) 111 % 85.6-137

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	10/07/2015	ND	190	95.1	200	0.614	
DRO >C10-C28	1160	10.0	10/07/2015	ND	207	104	200	0.380	

Surrogate: 1-Chlorooctane 91.8 % 47.2-157

Surrogate: 1-Chlorooctadecane 107 % 52.1-176

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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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager





ANALYSIS REQUEST

† Cardinal cannot accept verbal changes. Please fax written changes to (575) 398-2326