

DEVON ENERGY
Todd 22 Federal #2 Battery
Work Plan (Updated)
U/L B, Section 22, T23S, R31E
Eddy County, New Mexico
2RP-5341, nAB1909832421

June 10, 2020



Prepared for:

Devon Energy
6488 Seven Rivers Hwy
Artesia, NM 88210

By:

Safety & Environmental Solutions, Inc.
703 East Clinton
Hobbs, New Mexico 88240
(575) 397-0510

Company Contacts

Representative	Company	Telephone	E-mail
Tom Bynum	Devon Energy	580-748-1613	Tom.Bynum@dvn.com
Bob Allen	SESI	575-397-0510	ballen@sesi-nm.com

Background

Safety and Environmental Solutions, Inc., hereinafter referred to as (SESI) was contracted by Devon Energy to assess a spill at the Todd 22 Federal #2 Battery. This site is situated in U/L B, Section 22, Township 23S and Range 31E, in Eddy County New Mexico. There are 4 other spills associated with this location that have been cleaned and will be closed once this spill has been remediated.

According to the C-141, a 2 foot water line from the heater developed an 1 inch hole due to corrosion which caused 19 bbls of produced water to leak on location.

Surface and Ground Water

According to the NMOCD Oil and Gas Map, there is no surface water within 3,000 feet of this location and spill area. Although the USGS web interface indicates depth to water is over 100ft in this area, groundwater determination is not achievable because there are no wells within ½ mile of this release. Therefore, Devon will remediate this release to the most stringent criteria established by NMOCD.

Characterization

The site has been fully delineated according to the NMOCD NMAC 19.15.29 published guidelines. Sampling events on both 5/20/19 and 5/27/20 establish that both vertical and horizontal delineation were achieved. SESI previously submitted a workplan in February 2020; however, it was denied by NMOCD because vertical and horizontal delineation had not been achieved and groundwater depth was incorrectly assessed. Therefore, SESI returned to the release site to obtain and successfully achieve both vertical and horizontal delineation.

Work Performed

On May 20, 2019 SESI personnel gathered samples at four different positions on location at both the surface and at 1 foot bgs. The samples were field tested for TPH and Chloride concentrations then properly packaged, preserved, and transported to Cardinal Laboratories. The samples were tested for BTEX using method BTEX 8021B, for Chlorides using method SM4500Cl-B, and for TPH using method TPH 8015M.

On May 27, 2020, SESI personnel returned to the release site to obtain deeper samples at AH-1 thru AH-4 to achieve vertical delineation. Additional samples were also gathered at the cardinal points to successfully establish horizontal delineation. The samples were field tested for TPH and Chloride concentrations then properly packaged, preserved, and transported to Hall Environmental Labs. The samples were tested for BTEX using method BTEX 8021B, for Chlorides using method SM4500Cl-B, and for TPH using method TPH 8015M. The results of the tests are captured in the table below:

Devon Energy Todd 22 Federal #2 Battery Soil Sample Results: Cardinal Laboratories 5/20/19 and 5/27/20									
SAMPLE ID	Benzene	Toluene	Ethyl- benzene	Total Xylenes	Total BTEX	Chlorides	TPH GRO	TPH DRO	EXT DRO
AH1 @ Surface	0.283	7.08	8.4	34.4	50.2	1200	1930	17800	3840
AH1 @ 1'	<0.050	<0.050	<0.050	<0.150	<0.300	112	<10.0	106	<10.0
AH1 @ 1.5'	ND	ND	ND	ND	ND	ND	ND	19	ND
AH2 @ Surface									
AH2 @ Surface	<0.200	3.05	5.98	24.1	33.2	1340	1130	18800	3780
AH2 @ 1'	<0.050	<0.050	<0.050	<0.150	<0.300	96	<10.0	111	13.1
AH2 @ 1.5'	ND	ND	ND	ND	ND	ND	ND	21	ND
AH3 @ Surface									
AH3 @ Surface	0.652	6.44	5.4	20.8	33.3	1330	1520	11200	1730
AH3 @ 1'	<0.050	<0.050	0.051	0.233	<0.300	224	<10.0	119	<10.0
AH3 @ 1.5'	ND	ND	ND	ND	ND	ND	ND	39	76
AH3 @ 2'	ND	ND	ND	ND	ND	ND	ND	17	ND
AH4 @ Surface									
AH4 @ Surface	<0.200	3.75	4.35	15.2	23.3	80	623	14700	2550
AH4 @ 1'	<0.050	<0.050	<0.050	<0.150	<0.300	192	<10.0	150	<10.0
AH4 @ 1.5'	ND	ND	ND	ND	ND	ND	ND	44	86
AH4 @ 2'	ND	ND	ND	ND	ND	ND	ND	14	ND
Horizontal Samples									
AH5 @ Surface N	ND	ND	ND	ND	ND	140	ND	ND	ND
AH6 @ Surface E	ND	ND	ND	ND	ND	140	ND	ND	ND
AH7 @ Surface S	ND	ND	ND	ND	ND	340	ND	ND	ND
AH8 @ Surface W	ND	ND	ND	ND	ND	330	ND	ND	ND

Action Plan

Based on the results of the lab analysis, inability to accurately establish depth to groundwater, and the additional supplemental information provided in this report, SESI recommends feasible removal of the contaminated material to a depth of 1.5 feet in the areas of AH1 and AH2 and removal of the contaminated material in areas of AH3 and AH4 to a depth of 2 feet. This action will meet the most stringent criteria established by NMOCD. Please see the attached map for clarification.

Approximately 400 ft³ of material will be removed and disposed in a NMOCD approved facility. Bottom and Sidewall confirmation samples will be obtained and sent to a lab to verify that remediation efforts were successful. Once the lab results verify that removal of the contaminated material is received and closure requirements have been met, the excavated area will be backfilled with clean soil. SESI respectfully submits this work plan and requests approval by both NMOCD and the BLM. Upon approval, remediation efforts will be conducted within 90 days.

Supplemental and Supporting Documentation

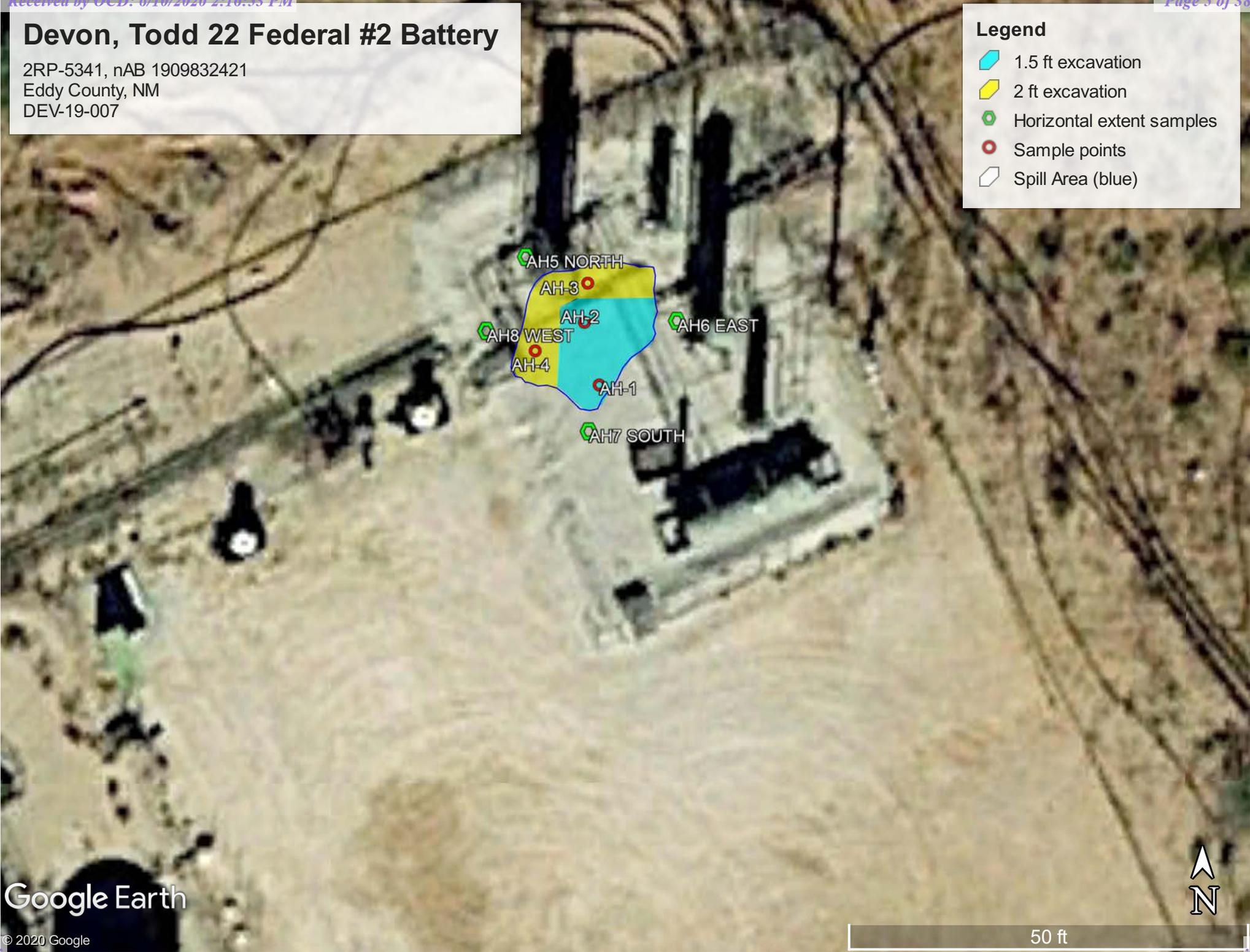
- Evidence Document 1: Map of leak area with excavation proposal
- Evidence Document 2: Groundwater data- USGS information
- Evidence Document 3: NMOCD Oil and Gas Topo map detailing area water features
- Evidence Document 4: BLM Cave Karst map showing location in low potential area
- Evidence Document 5: FEMA demonstrating minimal flood hazards for this area
- Evidence Document 6: Lab analysis from Cardinal Laboratories

Devon, Todd 22 Federal #2 Battery

2RP-5341, nAB 1909832421
Eddy County, NM
DEV-19-007

Legend

-  1.5 ft excavation
-  2 ft excavation
-  Horizontal extent samples
-  Sample points
-  Spill Area (blue)





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National Water Information System: Web Interface

USGS Water Resources

Data Category: Geographic Area:

Click to hide News Bulletins

- [Introducing The Next Generation of USGS Water Data for the Nation](#)
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Groundwater levels for New Mexico

Click to hide state-specific text

Search Results -- 1 sites found

Agency code = usgs

site_no list =

- 321609103445901

Minimum number of levels = 1

[Save file of selected sites](#) to local disk for future upload

USGS 321609103445901 23S.31E.26.34411

Eddy County, New Mexico

Latitude 32°16'11.9", Longitude 103°45'01.2" NAD83

Land-surface elevation 3,451.00 feet above NGVD29

The depth of the well is 365 feet below land surface.

This well is completed in the Dewey Lake Redbeds (312DYLK) local aquifer.

Output formats

Table of data
Tab-separated data
Graph of data
Reselect period

Date	Time	Water-level date-time accuracy	Water level, feet below land surface	Water level, feet above specific vertical datum	Referenced vertical datum	Water-level accuracy	Status	Method of measurement	Measuring agency	Source of measurement
1959-02-04		D	256.87				2	P		USGS
1972-09-20		D	250.47				2			USGS
1988-03-17		D	249.02				2			USGS
2013-01-16	17:00 MST	m	101.55				2	P		USGS
2013-02-14	08:00 MST	m						P		USGS

Explanation

Section	Code	Description
Water-level date-time accuracy	D	Date is accurate to the Day
Water-level date-time accuracy	m	Date is accurate to the Minute
Water-level accuracy		Not determined
Water-level accuracy	2	Water level accuracy to nearest hundredth of a foot
Status		The reported water-level measurement represents a static level
Status	P	Site was being pumped.
Method of measurement	S	Steel-tape measurement.

Section	Code	Description
Method of measurement	U	Unknown method.
Measuring agency		Not determined
Measuring agency	USGS	U.S. Geological Survey
Source of measurement	R	Reported by person other than the owner, driller, or another government agency.
Source of measurement	S	Measured by personnel of reporting agency.
Source of measurement	U	Source is unknown.
Water-level approval status	A	Approved for publication -- Processing and review completed.
Water-level approval status	P	Provisional data subject to revision.

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Title: Groundwater for New Mexico: Water Levels

URL: <https://nwis.waterdata.usgs.gov/nm/nwis/gwlevels?>



Page Contact Information: [New Mexico Water Data Maintainer](#)

Page Last Modified: 2020-02-04 10:22:28 EST

0.24 0.2 nadww01

Devon, Todd 22 Federal #2 Battery

2RP-5341
Eddy County, NM
DEV-19-007

BLM Cave Karst Map

Legend

-  Low potential
-  Leak area (blue outline)
-  Todd 22 Fed #2 Battery

 Todd 22 Fed #2 Battery

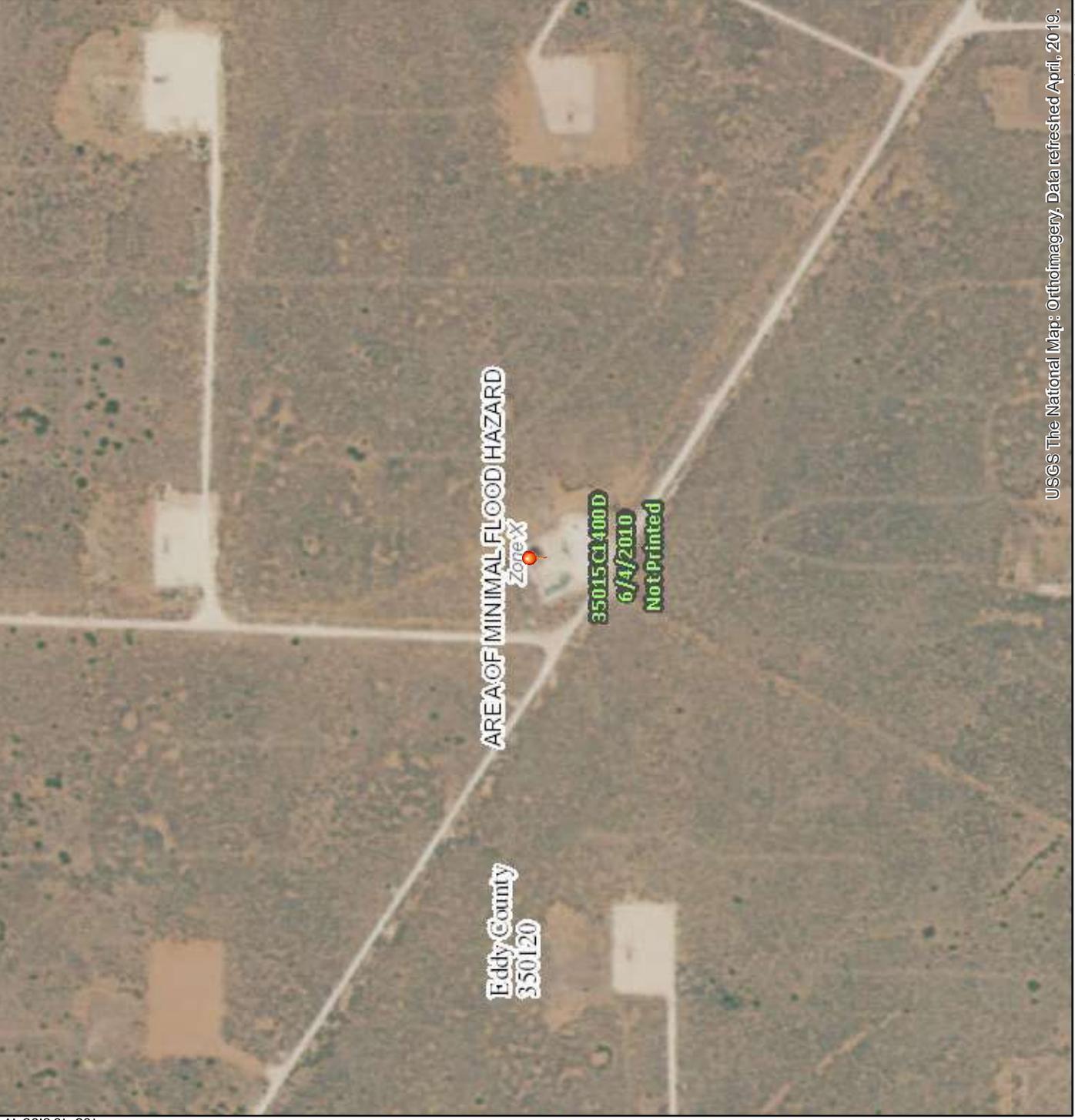


National Flood Hazard Layer FIRMette



Received by OCD: 6/10/20 2:16:53 PM

32°18'1.38"N



103°45'30.59"W

USGS The National Map: Orthoimagery, Data refreshed April, 2019.



Legend

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

SPECIAL FLOOD HAZARD AREAS

- Without Base Flood Elevation (BFE)
Zone A, V, A99
- With BFE or Depth
Zone AE, AO, AH, VE, AF
- 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
Zone X
- Future Conditions 1% Annual Chance Flood Hazard
Zone X
- Area with Reduced Flood Risk due to Levee, See Notes, *Zone X*
- Area with Flood Risk due to Levee
Zone X

OTHER AREAS

- Area of Minimal Flood Hazard
Zone X
- Effective LOMRs
Zone D
- Area of Undetermined Flood Hazard
Zone D

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
- 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 2/4/2020 at 10:41:55 AM 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.



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

May 29, 2019

Bob Allen

Safety & Environmental Solutions

703 East Clinton

Hobbs, NM 88240

RE: TODD 22 B FED #2

Enclosed are the results of analyses for samples received by the laboratory on 05/21/19 10:10.

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.

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 style.

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

Safety & Environmental Solutions
 Bob Allen
 703 East Clinton
 Hobbs NM, 88240
 Fax To: (575) 393-4388

Received:	05/21/2019	Sampling Date:	05/20/2019
Reported:	05/29/2019	Sampling Type:	Soil
Project Name:	TODD 22 B FED #2	Sampling Condition:	Cool & Intact
Project Number:	DEV - 19 - 007 / 2 RP - 5341	Sample Received By:	Tamara Oldaker
Project Location:	DEVON		

Sample ID: AH - 1 SURFACE (H901819-01)

BTEX 8021B		mg/kg		Analyzed By: ms				S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	0.283	0.200	05/28/2019	ND	1.99	99.4	2.00	3.36	
Toluene*	7.08	0.200	05/28/2019	ND	2.14	107	2.00	3.40	
Ethylbenzene*	8.40	0.200	05/28/2019	ND	2.04	102	2.00	2.10	
Total Xylenes*	34.4	0.600	05/28/2019	ND	6.13	102	6.00	1.39	
Total BTEX	50.2	1.20	05/28/2019	ND					

Surrogate: 4-Bromofluorobenzene (PID) 155 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1200	16.0	05/29/2019	ND	400	100	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS				S-06	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	1930	100	05/23/2019	ND	186	93.0	200	3.77	
DRO >C10-C28*	17800	100	05/23/2019	ND	253	127	200	1.13	
EXT DRO >C28-C36	3840	100	05/23/2019	ND					

Surrogate: 1-Chlorooctane 270 % 41-142

Surrogate: 1-Chlorooctadecane 543 % 37.6-147

Cardinal Laboratories

* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

Safety & Environmental Solutions
 Bob Allen
 703 East Clinton
 Hobbs NM, 88240
 Fax To: (575) 393-4388

Received:	05/21/2019	Sampling Date:	05/20/2019
Reported:	05/29/2019	Sampling Type:	Soil
Project Name:	TODD 22 B FED #2	Sampling Condition:	Cool & Intact
Project Number:	DEV - 19 - 007 / 2 RP - 5341	Sample Received By:	Tamara Oldaker
Project Location:	DEVON		

Sample ID: AH - 1 1' (H901819-02)

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	05/25/2019	ND	1.99	99.4	2.00	3.36	
Toluene*	<0.050	0.050	05/25/2019	ND	2.14	107	2.00	3.40	
Ethylbenzene*	<0.050	0.050	05/25/2019	ND	2.04	102	2.00	2.10	
Total Xylenes*	<0.150	0.150	05/25/2019	ND	6.13	102	6.00	1.39	
Total BTEX	<0.300	0.300	05/25/2019	ND					

Surrogate: 4-Bromofluorobenzene (PID) 95.1 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	05/29/2019	ND	400	100	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	05/23/2019	ND	192	96.2	200	0.220	
DRO >C10-C28*	106	10.0	05/23/2019	ND	197	98.6	200	1.17	
EXT DRO >C28-C36	<10.0	10.0	05/23/2019	ND					

Surrogate: 1-Chlorooctane 92.3 % 41-142

Surrogate: 1-Chlorooctadecane 107 % 37.6-147

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

Safety & Environmental Solutions
 Bob Allen
 703 East Clinton
 Hobbs NM, 88240
 Fax To: (575) 393-4388

Received:	05/21/2019	Sampling Date:	05/20/2019
Reported:	05/29/2019	Sampling Type:	Soil
Project Name:	TODD 22 B FED #2	Sampling Condition:	Cool & Intact
Project Number:	DEV - 19 - 007 / 2 RP - 5341	Sample Received By:	Tamara Oldaker
Project Location:	DEVON		

Sample ID: AH - 2 SURFACE (H901819-03)

BTEX 8021B		mg/kg		Analyzed By: ms				S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.200	0.200	05/28/2019	ND	1.99	99.4	2.00	3.36	
Toluene*	3.05	0.200	05/28/2019	ND	2.14	107	2.00	3.40	
Ethylbenzene*	5.98	0.200	05/28/2019	ND	2.04	102	2.00	2.10	
Total Xylenes*	24.1	0.600	05/28/2019	ND	6.13	102	6.00	1.39	
Total BTEX	33.2	1.20	05/28/2019	ND					

Surrogate: 4-Bromofluorobenzene (PID) 148 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1340	16.0	05/29/2019	ND	400	100	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS				S-06	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	1130	100	05/23/2019	ND	192	96.2	200	0.220	
DRO >C10-C28*	18800	100	05/23/2019	ND	197	98.6	200	1.17	
EXT DRO >C28-C36	3780	100	05/23/2019	ND					

Surrogate: 1-Chlorooctane 224 % 41-142

Surrogate: 1-Chlorooctadecane 675 % 37.6-147

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Received:	05/21/2019	Sampling Date:	05/20/2019
Reported:	05/29/2019	Sampling Type:	Soil
Project Name:	TODD 22 B FED #2	Sampling Condition:	Cool & Intact
Project Number:	DEV - 19 - 007 / 2 RP - 5341	Sample Received By:	Tamara Oldaker
Project Location:	DEVON		

Sample ID: AH - 2 1' (H901819-04)

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	05/25/2019	ND	1.99	99.4	2.00	3.36	
Toluene*	<0.050	0.050	05/25/2019	ND	2.14	107	2.00	3.40	
Ethylbenzene*	<0.050	0.050	05/25/2019	ND	2.04	102	2.00	2.10	
Total Xylenes*	<0.150	0.150	05/25/2019	ND	6.13	102	6.00	1.39	
Total BTEX	<0.300	0.300	05/25/2019	ND					

Surrogate: 4-Bromofluorobenzene (PID) 94.8 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	05/29/2019	ND	400	100	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	05/23/2019	ND	192	96.2	200	0.220	
DRO >C10-C28*	111	10.0	05/23/2019	ND	197	98.6	200	1.17	
EXT DRO >C28-C36	13.1	10.0	05/23/2019	ND					

Surrogate: 1-Chlorooctane 86.6 % 41-142

Surrogate: 1-Chlorooctadecane 103 % 37.6-147

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Received:	05/21/2019	Sampling Date:	05/20/2019
Reported:	05/29/2019	Sampling Type:	Soil
Project Name:	TODD 22 B FED #2	Sampling Condition:	Cool & Intact
Project Number:	DEV - 19 - 007 / 2 RP - 5341	Sample Received By:	Tamara Oldaker
Project Location:	DEVON		

Sample ID: AH - 3 SURFACE (H901819-05)

BTEX 8021B		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	0.652	0.050	05/25/2019	ND	1.99	99.4	2.00	3.36	
Toluene*	6.44	0.050	05/25/2019	ND	2.14	107	2.00	3.40	
Ethylbenzene*	5.40	0.050	05/25/2019	ND	2.04	102	2.00	2.10	
Total Xylenes*	20.8	0.150	05/25/2019	ND	6.13	102	6.00	1.39	
Total BTEX	33.3	0.300	05/25/2019	ND					

Surrogate: 4-Bromofluorobenzene (PID) 96.2 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1330	16.0	05/29/2019	ND	400	100	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS						S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	1520	100	05/23/2019	ND	192	96.2	200	0.220		
DRO >C10-C28*	11200	100	05/23/2019	ND	197	98.6	200	1.17		
EXT DRO >C28-C36	1730	100	05/23/2019	ND						

Surrogate: 1-Chlorooctane 220 % 41-142

Surrogate: 1-Chlorooctadecane 447 % 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:

Safety & Environmental Solutions
 Bob Allen
 703 East Clinton
 Hobbs NM, 88240
 Fax To: (575) 393-4388

Received:	05/21/2019	Sampling Date:	05/20/2019
Reported:	05/29/2019	Sampling Type:	Soil
Project Name:	TODD 22 B FED #2	Sampling Condition:	Cool & Intact
Project Number:	DEV - 19 - 007 / 2 RP - 5341	Sample Received By:	Tamara Oldaker
Project Location:	DEVON		

Sample ID: AH - 3 1' (H901819-06)

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	05/25/2019	ND	1.99	99.4	2.00	3.36	
Toluene*	<0.050	0.050	05/25/2019	ND	2.14	107	2.00	3.40	
Ethylbenzene*	0.051	0.050	05/25/2019	ND	2.04	102	2.00	2.10	
Total Xylenes*	0.233	0.150	05/25/2019	ND	6.13	102	6.00	1.39	
Total BTEX	<0.300	0.300	05/25/2019	ND					

Surrogate: 4-Bromofluorobenzene (PID) 97.4 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	224	16.0	05/29/2019	ND	400	100	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	05/23/2019	ND	192	96.2	200	0.220	
DRO >C10-C28*	119	10.0	05/23/2019	ND	197	98.6	200	1.17	
EXT DRO >C28-C36	<10.0	10.0	05/23/2019	ND					

Surrogate: 1-Chlorooctane 76.8 % 41-142

Surrogate: 1-Chlorooctadecane 83.4 % 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:

Safety & Environmental Solutions
 Bob Allen
 703 East Clinton
 Hobbs NM, 88240
 Fax To: (575) 393-4388

Received:	05/21/2019	Sampling Date:	05/20/2019
Reported:	05/29/2019	Sampling Type:	Soil
Project Name:	TODD 22 B FED #2	Sampling Condition:	Cool & Intact
Project Number:	DEV - 19 - 007 / 2 RP - 5341	Sample Received By:	Tamara Oldaker
Project Location:	DEVON		

Sample ID: AH - 4 SURFACE (H901819-07)

BTEX 8021B		mg/kg		Analyzed By: ms				S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.200	0.200	05/29/2019	ND	1.90	94.8	2.00	2.24	
Toluene*	3.75	0.200	05/29/2019	ND	2.06	103	2.00	1.93	
Ethylbenzene*	4.35	0.200	05/29/2019	ND	1.98	98.9	2.00	0.752	
Total Xylenes*	15.2	0.600	05/29/2019	ND	6.06	101	6.00	0.0359	
Total BTEX	23.3	1.20	05/29/2019	ND					

Surrogate: 4-Bromofluorobenzene (PID) 155 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	05/29/2019	ND	400	100	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS				S-06	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	623	100	05/23/2019	ND	192	96.2	200	0.220	
DRO >C10-C28*	14700	100	05/23/2019	ND	197	98.6	200	1.17	
EXT DRO >C28-C36	2550	100	05/23/2019	ND					

Surrogate: 1-Chlorooctane 192 % 41-142

Surrogate: 1-Chlorooctadecane 539 % 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:

Safety & Environmental Solutions
 Bob Allen
 703 East Clinton
 Hobbs NM, 88240
 Fax To: (575) 393-4388

Received:	05/21/2019	Sampling Date:	05/20/2019
Reported:	05/29/2019	Sampling Type:	Soil
Project Name:	TODD 22 B FED #2	Sampling Condition:	Cool & Intact
Project Number:	DEV - 19 - 007 / 2 RP - 5341	Sample Received By:	Tamara Oldaker
Project Location:	DEVON		

Sample ID: AH - 4 1' (H901819-08)

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	05/29/2019	ND	1.90	94.8	2.00	2.24	
Toluene*	<0.050	0.050	05/29/2019	ND	2.06	103	2.00	1.93	
Ethylbenzene*	<0.050	0.050	05/29/2019	ND	1.98	98.9	2.00	0.752	
Total Xylenes*	<0.150	0.150	05/29/2019	ND	6.06	101	6.00	0.0359	
Total BTEX	<0.300	0.300	05/29/2019	ND					

Surrogate: 4-Bromofluorobenzene (PID) 92.1 % 73.3-129

Chloride, SM4500Cl-B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	192	16.0	05/29/2019	ND	400	100	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	05/23/2019	ND	192	96.2	200	0.220	
DRO >C10-C28*	150	10.0	05/23/2019	ND	197	98.6	200	1.17	
EXT DRO >C28-C36	<10.0	10.0	05/23/2019	ND					

Surrogate: 1-Chlorooctane 86.6 % 41-142

Surrogate: 1-Chlorooctadecane 96.5 % 37.6-147

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* = Accredited Analyte

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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.
S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
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

Celey D. Keene, Lab Director/Quality Manager



Hall Environmental Analysis Laboratory
4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: www.hallenvironmental.com

June 05, 2020

Bob Allen
Safety & Environmental Solutions
PO Box 1613
Hobbs, NM 88241
TEL: (575) 397-0510
FAX (575) 393-4388

RE: Devon Todd 22 Fed 2 Batt 2 RP 5341

OrderNo.: 2005C42

Dear Bob Allen:

Hall Environmental Analysis Laboratory received 10 sample(s) on 5/29/2020 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. In order to properly interpret your results, it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0901

Sincerely,

A handwritten signature in black ink, appearing to read 'Andy Freeman', is written over a white background.

Andy Freeman
Laboratory Manager
4901 Hawkins NE
Albuquerque, NM 87109

Analytical Report

Lab Order 2005C42

Date Reported: 6/5/2020

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Safety & Environmental Solutions

Client Sample ID: AH-1 1.5ft

Project: Devon Todd 22 Fed 2 Batt 2 RP 5341

Collection Date: 5/27/2020 12:35:00 PM

Lab ID: 2005C42-001

Matrix: SOIL

Received Date: 5/29/2020 11:05:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	ND	60		mg/Kg	20	6/4/2020 2:15:52 PM	52873
EPA METHOD 8015D MOD: GASOLINE RANGE							Analyst: DJF
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	5/30/2020 5:50:44 PM	52774
Surr: BFB	97.0	70-130		%Rec	1	5/30/2020 5:50:44 PM	52774
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: BRM
Diesel Range Organics (DRO)	19	9.5		mg/Kg	1	5/31/2020 1:39:52 PM	52777
Motor Oil Range Organics (MRO)	ND	47		mg/Kg	1	5/31/2020 1:39:52 PM	52777
Surr: DNOP	90.5	55.1-146		%Rec	1	5/31/2020 1:39:52 PM	52777
EPA METHOD 8260B: VOLATILES SHORT LIST							Analyst: DJF
Benzene	ND	0.024		mg/Kg	1	5/30/2020 5:50:44 PM	52774
Toluene	ND	0.049		mg/Kg	1	5/30/2020 5:50:44 PM	52774
Ethylbenzene	ND	0.049		mg/Kg	1	5/30/2020 5:50:44 PM	52774
Xylenes, Total	ND	0.098		mg/Kg	1	5/30/2020 5:50:44 PM	52774
Surr: 1,2-Dichloroethane-d4	99.5	70-130		%Rec	1	5/30/2020 5:50:44 PM	52774
Surr: 4-Bromofluorobenzene	90.8	70-130		%Rec	1	5/30/2020 5:50:44 PM	52774
Surr: Dibromofluoromethane	102	70-130		%Rec	1	5/30/2020 5:50:44 PM	52774
Surr: Toluene-d8	97.9	70-130		%Rec	1	5/30/2020 5:50:44 PM	52774

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:			
*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
S	% Recovery outside of range due to dilution or matrix		

Analytical Report

Lab Order **2005C42**

Date Reported: **6/5/2020**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Safety & Environmental Solutions

Client Sample ID: AH-2 1.5ft

Project: Devon Todd 22 Fed 2 Batt 2 RP 5341

Collection Date: 5/27/2020 12:50:00 PM

Lab ID: 2005C42-002

Matrix: SOIL

Received Date: 5/29/2020 11:05:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	ND	60		mg/Kg	20	6/4/2020 2:28:16 PM	52873
EPA METHOD 8015D MOD: GASOLINE RANGE							Analyst: DJF
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	5/30/2020 6:19:12 PM	52774
Surr: BFB	101	70-130		%Rec	1	5/30/2020 6:19:12 PM	52774
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: BRM
Diesel Range Organics (DRO)	21	9.0		mg/Kg	1	5/31/2020 2:04:14 PM	52777
Motor Oil Range Organics (MRO)	ND	45		mg/Kg	1	5/31/2020 2:04:14 PM	52777
Surr: DNOP	95.0	55.1-146		%Rec	1	5/31/2020 2:04:14 PM	52777
EPA METHOD 8260B: VOLATILES SHORT LIST							Analyst: DJF
Benzene	ND	0.024		mg/Kg	1	5/30/2020 6:19:12 PM	52774
Toluene	ND	0.048		mg/Kg	1	5/30/2020 6:19:12 PM	52774
Ethylbenzene	ND	0.048		mg/Kg	1	5/30/2020 6:19:12 PM	52774
Xylenes, Total	ND	0.097		mg/Kg	1	5/30/2020 6:19:12 PM	52774
Surr: 1,2-Dichloroethane-d4	96.0	70-130		%Rec	1	5/30/2020 6:19:12 PM	52774
Surr: 4-Bromofluorobenzene	99.1	70-130		%Rec	1	5/30/2020 6:19:12 PM	52774
Surr: Dibromofluoromethane	98.1	70-130		%Rec	1	5/30/2020 6:19:12 PM	52774
Surr: Toluene-d8	99.8	70-130		%Rec	1	5/30/2020 6:19:12 PM	52774

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix		

Analytical Report

Lab Order 2005C42

Date Reported: 6/5/2020

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Safety & Environmental Solutions

Client Sample ID: AH-3 1.5ft

Project: Devon Todd 22 Fed 2 Batt 2 RP 5341

Collection Date: 5/27/2020 1:05:00 PM

Lab ID: 2005C42-003

Matrix: SOIL

Received Date: 5/29/2020 11:05:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	ND	60		mg/Kg	20	6/4/2020 2:40:41 PM	52873
EPA METHOD 8015D MOD: GASOLINE RANGE							Analyst: DJF
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	5/30/2020 6:47:39 PM	52774
Surr: BFB	94.9	70-130		%Rec	1	5/30/2020 6:47:39 PM	52774
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: CLP
Diesel Range Organics (DRO)	39	9.6		mg/Kg	1	6/1/2020 8:10:49 AM	52777
Motor Oil Range Organics (MRO)	76	48		mg/Kg	1	6/1/2020 8:10:49 AM	52777
Surr: DNOP	89.7	55.1-146		%Rec	1	6/1/2020 8:10:49 AM	52777
EPA METHOD 8260B: VOLATILES SHORT LIST							Analyst: DJF
Benzene	ND	0.024		mg/Kg	1	5/30/2020 6:47:39 PM	52774
Toluene	ND	0.049		mg/Kg	1	5/30/2020 6:47:39 PM	52774
Ethylbenzene	ND	0.049		mg/Kg	1	5/30/2020 6:47:39 PM	52774
Xylenes, Total	ND	0.098		mg/Kg	1	5/30/2020 6:47:39 PM	52774
Surr: 1,2-Dichloroethane-d4	97.3	70-130		%Rec	1	5/30/2020 6:47:39 PM	52774
Surr: 4-Bromofluorobenzene	91.8	70-130		%Rec	1	5/30/2020 6:47:39 PM	52774
Surr: Dibromofluoromethane	102	70-130		%Rec	1	5/30/2020 6:47:39 PM	52774
Surr: Toluene-d8	98.6	70-130		%Rec	1	5/30/2020 6:47:39 PM	52774

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:			
*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
S	% Recovery outside of range due to dilution or matrix		

Analytical Report

Lab Order 2005C42

Date Reported: 6/5/2020

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Safety & Environmental Solutions

Client Sample ID: AH-3 2ft

Project: Devon Todd 22 Fed 2 Batt 2 RP 5341

Collection Date: 5/27/2020 1:15:00 PM

Lab ID: 2005C42-004

Matrix: SOIL

Received Date: 5/29/2020 11:05:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	ND	60		mg/Kg	20	6/4/2020 2:53:06 PM	52873
EPA METHOD 8015D MOD: GASOLINE RANGE							Analyst: DJF
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	5/30/2020 7:16:08 PM	52774
Surr: BFB	96.2	70-130		%Rec	1	5/30/2020 7:16:08 PM	52774
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: BRM
Diesel Range Organics (DRO)	17	9.6		mg/Kg	1	5/31/2020 3:19:25 PM	52777
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	5/31/2020 3:19:25 PM	52777
Surr: DNOP	95.5	55.1-146		%Rec	1	5/31/2020 3:19:25 PM	52777
EPA METHOD 8260B: VOLATILES SHORT LIST							Analyst: DJF
Benzene	ND	0.025		mg/Kg	1	5/30/2020 7:16:08 PM	52774
Toluene	ND	0.049		mg/Kg	1	5/30/2020 7:16:08 PM	52774
Ethylbenzene	ND	0.049		mg/Kg	1	5/30/2020 7:16:08 PM	52774
Xylenes, Total	ND	0.099		mg/Kg	1	5/30/2020 7:16:08 PM	52774
Surr: 1,2-Dichloroethane-d4	100	70-130		%Rec	1	5/30/2020 7:16:08 PM	52774
Surr: 4-Bromofluorobenzene	91.6	70-130		%Rec	1	5/30/2020 7:16:08 PM	52774
Surr: Dibromofluoromethane	104	70-130		%Rec	1	5/30/2020 7:16:08 PM	52774
Surr: Toluene-d8	97.6	70-130		%Rec	1	5/30/2020 7:16:08 PM	52774

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:			
*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
S	% Recovery outside of range due to dilution or matrix		

Analytical Report

Lab Order **2005C42**

Date Reported: **6/5/2020**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Safety & Environmental Solutions

Client Sample ID: AH-4 1.5ft

Project: Devon Todd 22 Fed 2 Batt 2 RP 5341

Collection Date: 5/27/2020 1:25:00 PM

Lab ID: 2005C42-005

Matrix: SOIL

Received Date: 5/29/2020 11:05:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	ND	60		mg/Kg	20	6/4/2020 3:30:19 PM	52873
EPA METHOD 8015D MOD: GASOLINE RANGE							Analyst: DJF
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	5/30/2020 7:44:35 PM	52774
Surr: BFB	100	70-130		%Rec	1	5/30/2020 7:44:35 PM	52774
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: CLP
Diesel Range Organics (DRO)	44	9.4		mg/Kg	1	6/1/2020 8:34:36 AM	52777
Motor Oil Range Organics (MRO)	86	47		mg/Kg	1	6/1/2020 8:34:36 AM	52777
Surr: DNOP	91.0	55.1-146		%Rec	1	6/1/2020 8:34:36 AM	52777
EPA METHOD 8260B: VOLATILES SHORT LIST							Analyst: DJF
Benzene	ND	0.024		mg/Kg	1	5/30/2020 7:44:35 PM	52774
Toluene	ND	0.049		mg/Kg	1	5/30/2020 7:44:35 PM	52774
Ethylbenzene	ND	0.049		mg/Kg	1	5/30/2020 7:44:35 PM	52774
Xylenes, Total	ND	0.098		mg/Kg	1	5/30/2020 7:44:35 PM	52774
Surr: 1,2-Dichloroethane-d4	93.7	70-130		%Rec	1	5/30/2020 7:44:35 PM	52774
Surr: 4-Bromofluorobenzene	102	70-130		%Rec	1	5/30/2020 7:44:35 PM	52774
Surr: Dibromofluoromethane	99.9	70-130		%Rec	1	5/30/2020 7:44:35 PM	52774
Surr: Toluene-d8	99.0	70-130		%Rec	1	5/30/2020 7:44:35 PM	52774

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix		

Analytical Report

Lab Order **2005C42**

Date Reported: **6/5/2020**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Safety & Environmental Solutions

Client Sample ID: AH-4 2ft

Project: Devon Todd 22 Fed 2 Batt 2 RP 5341

Collection Date: 5/27/2020 1:40:00 PM

Lab ID: 2005C42-006

Matrix: SOIL

Received Date: 5/29/2020 11:05:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	ND	60		mg/Kg	20	6/4/2020 3:42:44 PM	52873
EPA METHOD 8015D MOD: GASOLINE RANGE							Analyst: DJF
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	5/30/2020 8:13:02 PM	52774
Surr: BFB	93.8	70-130		%Rec	1	5/30/2020 8:13:02 PM	52774
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: BRM
Diesel Range Organics (DRO)	14	9.1		mg/Kg	1	5/31/2020 4:08:02 PM	52777
Motor Oil Range Organics (MRO)	ND	46		mg/Kg	1	5/31/2020 4:08:02 PM	52777
Surr: DNOP	96.7	55.1-146		%Rec	1	5/31/2020 4:08:02 PM	52777
EPA METHOD 8260B: VOLATILES SHORT LIST							Analyst: DJF
Benzene	ND	0.025		mg/Kg	1	5/30/2020 8:13:02 PM	52774
Toluene	ND	0.049		mg/Kg	1	5/30/2020 8:13:02 PM	52774
Ethylbenzene	ND	0.049		mg/Kg	1	5/30/2020 8:13:02 PM	52774
Xylenes, Total	ND	0.098		mg/Kg	1	5/30/2020 8:13:02 PM	52774
Surr: 1,2-Dichloroethane-d4	101	70-130		%Rec	1	5/30/2020 8:13:02 PM	52774
Surr: 4-Bromofluorobenzene	95.8	70-130		%Rec	1	5/30/2020 8:13:02 PM	52774
Surr: Dibromofluoromethane	102	70-130		%Rec	1	5/30/2020 8:13:02 PM	52774
Surr: Toluene-d8	96.5	70-130		%Rec	1	5/30/2020 8:13:02 PM	52774

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix		

Analytical Report

Lab Order 2005C42

Date Reported: 6/5/2020

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Safety & Environmental Solutions

Client Sample ID: AH-5 Surface North

Project: Devon Todd 22 Fed 2 Batt 2 RP 5341

Collection Date: 5/27/2020 1:55:00 PM

Lab ID: 2005C42-007

Matrix: SOIL

Received Date: 5/29/2020 11:05:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	140	60		mg/Kg	20	6/4/2020 3:55:08 PM	52873
EPA METHOD 8015D MOD: GASOLINE RANGE							Analyst: DJF
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	5/30/2020 8:41:27 PM	52774
Surr: BFB	98.6	70-130		%Rec	1	5/30/2020 8:41:27 PM	52774
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: CLP
Diesel Range Organics (DRO)	ND	9.9		mg/Kg	1	6/1/2020 9:22:12 AM	52777
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	6/1/2020 9:22:12 AM	52777
Surr: DNOP	60.4	55.1-146		%Rec	1	6/1/2020 9:22:12 AM	52777
EPA METHOD 8260B: VOLATILES SHORT LIST							Analyst: DJF
Benzene	ND	0.024		mg/Kg	1	5/30/2020 8:41:27 PM	52774
Toluene	ND	0.048		mg/Kg	1	5/30/2020 8:41:27 PM	52774
Ethylbenzene	ND	0.048		mg/Kg	1	5/30/2020 8:41:27 PM	52774
Xylenes, Total	ND	0.097		mg/Kg	1	5/30/2020 8:41:27 PM	52774
Surr: 1,2-Dichloroethane-d4	92.7	70-130		%Rec	1	5/30/2020 8:41:27 PM	52774
Surr: 4-Bromofluorobenzene	95.6	70-130		%Rec	1	5/30/2020 8:41:27 PM	52774
Surr: Dibromofluoromethane	98.1	70-130		%Rec	1	5/30/2020 8:41:27 PM	52774
Surr: Toluene-d8	95.9	70-130		%Rec	1	5/30/2020 8:41:27 PM	52774

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:			
*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
S	% Recovery outside of range due to dilution or matrix		

Analytical Report

Lab Order **2005C42**

Date Reported: **6/5/2020**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Safety & Environmental Solutions

Client Sample ID: AH-6 Surface East

Project: Devon Todd 22 Fed 2 Batt 2 RP 5341

Collection Date: 5/27/2020 2:10:00 PM

Lab ID: 2005C42-008

Matrix: SOIL

Received Date: 5/29/2020 11:05:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	140	60		mg/Kg	20	6/4/2020 4:07:33 PM	52873
EPA METHOD 8015D MOD: GASOLINE RANGE							Analyst: DJF
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	5/31/2020 12:57:27 AM	52774
Surr: BFB	100	70-130		%Rec	1	5/31/2020 12:57:27 AM	52774
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: CLP
Diesel Range Organics (DRO)	ND	9.1		mg/Kg	1	6/1/2020 9:46:04 AM	52777
Motor Oil Range Organics (MRO)	ND	46		mg/Kg	1	6/1/2020 9:46:04 AM	52777
Surr: DNOP	67.5	55.1-146		%Rec	1	6/1/2020 9:46:04 AM	52777
EPA METHOD 8260B: VOLATILES SHORT LIST							Analyst: DJF
Benzene	ND	0.024		mg/Kg	1	5/31/2020 12:57:27 AM	52774
Toluene	ND	0.049		mg/Kg	1	5/31/2020 12:57:27 AM	52774
Ethylbenzene	ND	0.049		mg/Kg	1	5/31/2020 12:57:27 AM	52774
Xylenes, Total	ND	0.097		mg/Kg	1	5/31/2020 12:57:27 AM	52774
Surr: 1,2-Dichloroethane-d4	98.4	70-130		%Rec	1	5/31/2020 12:57:27 AM	52774
Surr: 4-Bromofluorobenzene	98.1	70-130		%Rec	1	5/31/2020 12:57:27 AM	52774
Surr: Dibromofluoromethane	99.8	70-130		%Rec	1	5/31/2020 12:57:27 AM	52774
Surr: Toluene-d8	104	70-130		%Rec	1	5/31/2020 12:57:27 AM	52774

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix		

Analytical Report

Lab Order 2005C42

Date Reported: 6/5/2020

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Safety & Environmental Solutions

Client Sample ID: AH-7 Surface South

Project: Devon Todd 22 Fed 2 Batt 2 RP 5341

Collection Date: 5/27/2020 2:25:00 PM

Lab ID: 2005C42-009

Matrix: SOIL

Received Date: 5/29/2020 11:05:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	340	60		mg/Kg	20	6/4/2020 4:19:58 PM	52873
EPA METHOD 8015D MOD: GASOLINE RANGE							Analyst: DJF
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	5/31/2020 1:25:51 AM	52774
Surr: BFB	96.3	70-130		%Rec	1	5/31/2020 1:25:51 AM	52774
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: BRM
Diesel Range Organics (DRO)	ND	9.5		mg/Kg	1	5/30/2020 8:28:41 PM	52778
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	5/30/2020 8:28:41 PM	52778
Surr: DNOP	72.1	55.1-146		%Rec	1	5/30/2020 8:28:41 PM	52778
EPA METHOD 8260B: VOLATILES SHORT LIST							Analyst: DJF
Benzene	ND	0.024		mg/Kg	1	5/31/2020 1:25:51 AM	52774
Toluene	ND	0.049		mg/Kg	1	5/31/2020 1:25:51 AM	52774
Ethylbenzene	ND	0.049		mg/Kg	1	5/31/2020 1:25:51 AM	52774
Xylenes, Total	ND	0.097		mg/Kg	1	5/31/2020 1:25:51 AM	52774
Surr: 1,2-Dichloroethane-d4	95.2	70-130		%Rec	1	5/31/2020 1:25:51 AM	52774
Surr: 4-Bromofluorobenzene	92.9	70-130		%Rec	1	5/31/2020 1:25:51 AM	52774
Surr: Dibromofluoromethane	98.4	70-130		%Rec	1	5/31/2020 1:25:51 AM	52774
Surr: Toluene-d8	99.7	70-130		%Rec	1	5/31/2020 1:25:51 AM	52774

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:			
*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
S	% Recovery outside of range due to dilution or matrix		

Analytical Report

Lab Order 2005C42

Date Reported: 6/5/2020

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Safety & Environmental Solutions

Client Sample ID: AH-8 Surface West

Project: Devon Todd 22 Fed 2 Batt 2 RP 5341

Collection Date: 5/27/2020 2:50:00 PM

Lab ID: 2005C42-010

Matrix: SOIL

Received Date: 5/29/2020 11:05:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS							Analyst: JMT
Chloride	330	60		mg/Kg	20	6/4/2020 4:32:23 PM	52873
EPA METHOD 8015D MOD: GASOLINE RANGE							Analyst: DJF
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	5/31/2020 1:54:20 AM	52774
Surr: BFB	93.9	70-130		%Rec	1	5/31/2020 1:54:20 AM	52774
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS							Analyst: BRM
Diesel Range Organics (DRO)	ND	9.6		mg/Kg	1	5/30/2020 8:52:51 PM	52778
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	5/30/2020 8:52:51 PM	52778
Surr: DNOP	74.4	55.1-146		%Rec	1	5/30/2020 8:52:51 PM	52778
EPA METHOD 8260B: VOLATILES SHORT LIST							Analyst: DJF
Benzene	ND	0.025		mg/Kg	1	5/31/2020 1:54:20 AM	52774
Toluene	ND	0.050		mg/Kg	1	5/31/2020 1:54:20 AM	52774
Ethylbenzene	ND	0.050		mg/Kg	1	5/31/2020 1:54:20 AM	52774
Xylenes, Total	ND	0.099		mg/Kg	1	5/31/2020 1:54:20 AM	52774
Surr: 1,2-Dichloroethane-d4	95.7	70-130		%Rec	1	5/31/2020 1:54:20 AM	52774
Surr: 4-Bromofluorobenzene	91.7	70-130		%Rec	1	5/31/2020 1:54:20 AM	52774
Surr: Dibromofluoromethane	97.2	70-130		%Rec	1	5/31/2020 1:54:20 AM	52774
Surr: Toluene-d8	93.9	70-130		%Rec	1	5/31/2020 1:54:20 AM	52774

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:			
*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
S	% Recovery outside of range due to dilution or matrix		

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2005C42

05-Jun-20

Client: Safety & Environmental Solutions
Project: Devon Todd 22 Fed 2 Batt 2 RP 5341

Sample ID: MB-52873	SampType: mblk	TestCode: EPA Method 300.0: Anions								
Client ID: PBS	Batch ID: 52873	RunNo: 69412								
Prep Date: 6/4/2020	Analysis Date: 6/4/2020	SeqNo: 2407918	Units: mg/Kg							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	ND	1.5								

Sample ID: LCS-52873	SampType: lcs	TestCode: EPA Method 300.0: Anions								
Client ID: LCSS	Batch ID: 52873	RunNo: 69412								
Prep Date: 6/4/2020	Analysis Date: 6/4/2020	SeqNo: 2407919	Units: mg/Kg							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	14	1.5	15.00	0	93.4	90	110			

Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quantitative Limit
- S % Recovery outside of range due to dilution or matrix
- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

QC SUMMARY REPORT**Hall Environmental Analysis Laboratory, Inc.**

WO#: 2005C42

05-Jun-20

Client: Safety & Environmental Solutions
Project: Devon Todd 22 Fed 2 Batt 2 RP 5341

Sample ID: LCS-52778	SampType: LCS	TestCode: EPA Method 8015M/D: Diesel Range Organics								
Client ID: LCSS	Batch ID: 52778	RunNo: 69268								
Prep Date: 5/30/2020	Analysis Date: 5/30/2020	SeqNo: 2400951	Units: mg/Kg							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	49	10	50.00	0	97.2	70	130			
Surr: DNOP	4.5		5.000		89.8	55.1	146			

Sample ID: MB-52778	SampType: MBLK	TestCode: EPA Method 8015M/D: Diesel Range Organics								
Client ID: PBS	Batch ID: 52778	RunNo: 69268								
Prep Date: 5/30/2020	Analysis Date: 5/30/2020	SeqNo: 2400952	Units: mg/Kg							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	ND	10								
Motor Oil Range Organics (MRO)	ND	50								
Surr: DNOP	9.8		10.00		98.5	55.1	146			

Sample ID: MB-52777	SampType: MBLK	TestCode: EPA Method 8015M/D: Diesel Range Organics								
Client ID: PBS	Batch ID: 52777	RunNo: 69274								
Prep Date: 5/30/2020	Analysis Date: 5/31/2020	SeqNo: 2400972	Units: mg/Kg							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	ND	10								
Motor Oil Range Organics (MRO)	ND	50								
Surr: DNOP	8.8		10.00		87.9	55.1	146			

Sample ID: LCS-52777	SampType: LCS	TestCode: EPA Method 8015M/D: Diesel Range Organics								
Client ID: LCSS	Batch ID: 52777	RunNo: 69274								
Prep Date: 5/30/2020	Analysis Date: 5/31/2020	SeqNo: 2401275	Units: mg/Kg							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	46	10	50.00	0	91.9	70	130			
Surr: DNOP	4.1		5.000		81.9	55.1	146			

Qualifiers:

* Value exceeds Maximum Contaminant Level.
D Sample Diluted Due to Matrix
H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitative Limit
S % Recovery outside of range due to dilution or matrix

B Analyte detected in the associated Method Blank
E Value above quantitation range
J Analyte detected below quantitation limits
P Sample pH Not In Range
RL Reporting Limit

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2005C42

05-Jun-20

Client: Safety & Environmental Solutions
Project: Devon Todd 22 Fed 2 Batt 2 RP 5341

Sample ID: mb-52774	SampType: MBLK	TestCode: EPA Method 8260B: Volatiles Short List								
Client ID: PBS	Batch ID: 52774	RunNo: 69278								
Prep Date: 5/29/2020	Analysis Date: 5/30/2020	SeqNo: 2401164	Units: mg/Kg							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	0.025								
Toluene	ND	0.050								
Ethylbenzene	ND	0.050								
Xylenes, Total	ND	0.10								
Surr: 1,2-Dichloroethane-d4	0.47		0.5000		94.6	70	130			
Surr: 4-Bromofluorobenzene	0.48		0.5000		95.7	70	130			
Surr: Dibromofluoromethane	0.49		0.5000		99.0	70	130			
Surr: Toluene-d8	0.50		0.5000		101	70	130			

Sample ID: ics-52774	SampType: LCS4	TestCode: EPA Method 8260B: Volatiles Short List								
Client ID: BatchQC	Batch ID: 52774	RunNo: 69278								
Prep Date: 5/29/2020	Analysis Date: 5/30/2020	SeqNo: 2401165	Units: mg/Kg							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.97	0.025	1.000	0	96.9	80	120			
Toluene	0.98	0.050	1.000	0	98.2	80	120			
Ethylbenzene	0.99	0.050	1.000	0	99.4	80	120			
Xylenes, Total	3.1	0.10	3.000	0	103	80	120			
Surr: 1,2-Dichloroethane-d4	0.48		0.5000		95.1	70	130			
Surr: 4-Bromofluorobenzene	0.47		0.5000		94.4	70	130			
Surr: Dibromofluoromethane	0.52		0.5000		104	70	130			
Surr: Toluene-d8	0.48		0.5000		96.8	70	130			

Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quantitative Limit
- S % Recovery outside of range due to dilution or matrix
- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2005C42

05-Jun-20

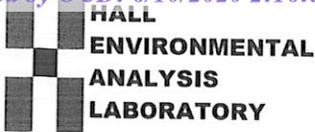
Client: Safety & Environmental Solutions
Project: Devon Todd 22 Fed 2 Batt 2 RP 5341

Sample ID: mb-52774	SampType: MBLK		TestCode: EPA Method 8015D Mod: Gasoline Range							
Client ID: PBS	Batch ID: 52774		RunNo: 69278							
Prep Date: 5/29/2020	Analysis Date: 5/30/2020		SeqNo: 2401207		Units: mg/Kg					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	ND	5.0								
Surr: BFB	480		500.0		96.5	70	130			

Sample ID: ics-52774	SampType: LCS		TestCode: EPA Method 8015D Mod: Gasoline Range							
Client ID: LCSS	Batch ID: 52774		RunNo: 69278							
Prep Date: 5/29/2020	Analysis Date: 5/30/2020		SeqNo: 2401208		Units: mg/Kg					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	21	5.0	25.00	0	85.4	70	130			
Surr: BFB	510		500.0		102	70	130			

Qualifiers:

- | | |
|---|---|
| * Value exceeds Maximum Contaminant Level. | B Analyte detected in the associated Method Blank |
| D Sample Diluted Due to Matrix | E Value above quantitation range |
| H Holding times for preparation or analysis exceeded | J Analyte detected below quantitation limits |
| ND Not Detected at the Reporting Limit | P Sample pH Not In Range |
| PQL Practical Quantitative Limit | RL Reporting Limit |
| S % Recovery outside of range due to dilution or matrix | |



Hall Environmental Analysis Laboratory
4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: www.hallenvironmental.com

Sample Log-In Check List

Client Name: Safety Env Solutions Work Order Number: 2005C42 RcptNo: 1

Received By: Scott Anderson 5/29/2020 11:05:00 AM

Completed By: Desiree Dominguez 5/29/2020 9:02:03 AM

Reviewed By: [Handwritten signature and date 5/29/2020]

[Handwritten initials]

Chain of Custody

- 1. Is Chain of Custody complete? Yes [checked] No [] Not Present []
2. How was the sample delivered? Courier

Log In

- 3. Was an attempt made to cool the samples? Yes [checked] No [] NA []
4. Were all samples received at a temperature of >0° C to 6.0°C Yes [checked] No [] NA []
5. Sample(s) in proper container(s)? Yes [checked] No []
6. Sufficient sample volume for indicated test(s)? Yes [checked] No []
7. Are samples (except VOA and ONG) properly preserved? Yes [checked] No []
8. Was preservative added to bottles? Yes [] No [checked] NA []
9. Received at least 1 vial with headspace <1/4" for AQ VOA? Yes [] No [] NA [checked]
10. Were any sample containers received broken? Yes [] No [checked]
11. Does paperwork match bottle labels? Yes [checked] No []
12. Are matrices correctly identified on Chain of Custody? Yes [checked] No []
13. Is it clear what analyses were requested? Yes [checked] No []
14. Were all holding times able to be met? Yes [checked] No []

of preserved bottles checked for pH: (<2 or >12 unless noted)
Adjusted?
Checked by: [Handwritten signature and date]

Special Handling (if applicable)

- 15. Was client notified of all discrepancies with this order? Yes [] No [] NA [checked]

Person Notified: [] Date: []
By Whom: [] Via: [] eMail [] Phone [] Fax [] In Person []
Regarding: []
Client Instructions: []

16. Additional remarks:

17. Cooler Information

Table with 7 columns: Cooler No, Temp °C, Condition, Seal Intact, Seal No, Seal Date, Signed By. Contains 2 rows of data.

