

MCollier@H-R Enterprises.com 575-909-0326

Remediation and Closure Report

Dos Equis 13 CTB Incident# nAPP2228036861 Lea County, New Mexico

Prepared For:

Cimarex Energy Co. 600 Marienfeld St. Midland, TX 79701

Prepared By:

H&R Enterprises, LLC 5120 W. Kansas St. Hobbs, New Mexico 88242

February 13, 2023

Mrs. Jennifer Nobui **NMOCD District** 1625 N. French Dr. Hobbs, NM 88240

Subject: **Remediation and Closure Report**

Dos Equis 13 CTB

Incident # nAPP2228036861

Lea County, NM

Dear Mrs. Nobui,

Cimarex Energy Co. of has contracted H&R Enterprises (H&R) to perform soil assessment and remediation services at the above-referenced location. The results of our site assessment and remediation activities are contained herein.

Site Information

The Dos Equis 13 CTB is located approximately 58.6 miles southwest of Hobbs, New Mexico. The legal location for this release is Unit Letter A, Section 13, Township 24 South and Range 32 East in Lea County, New Mexico. More specifically the latitude and longitude for the release are 32.22396 North and -103.62196 West. Site plans are presented in Appendix I.

According to the soil survey provided by the United States Department of Agriculture Natural Resources Conservation Service, the soil in this area is made up of Pyote and Maljamar fine sands, 0 to 3 percent slopes. The referenced soil data is attached in Appendix II. Drainage courses in this area are typically dry. The project site is not located in a high Karst potential area (Karst Map, Appendix I).

Approximate Depth to Groundwater

> 55 Feet/BGS

Groundwater and Site Characterization

The New Mexico Office of the State Engineer web site indicates that the nearest reported depth to groundwater is 1533-feet below ground surface (BGS), but not within the 0.5-mile distance as required by NMOCD regulations. See Appendix II for the referenced groundwater data. Due to this issue Scarborough Drilling, Inc. was contracted to perform an exploratory water bore to verify groundwater was not present less than 50-feet BGS. Soil boring depth was 55-feet (BGS). See Appendix II for bore log and location of soil boring.

If a release occurs within the following areas, the responsible party must treat the release as if it occurred less than 50 feet to the groundwater in Table I, New Mexico Oil Conservation Division (NMOCD) Rule 19.15.29, NMAC.

Yes	⊠No	Within 300 feet of any continuously flowing watercourse or any other significant watercourse
Yes	⊠No	Within 200 feet of any lakebed, sinkhole, or a playa lake
Yes	⊠No	Within 300 feet from an occupied permanent residence, school, hospital, institution, or church
Yes	⊠No	Within 500 feet of a spring or a private, domestic fresh water well used by less than five households for domestic or stock watering purposes
Yes	⊠No	Within 1000 feet of any freshwater well or spring
Yes	⊠No	Within incorporated municipal boundaries or within a defined municipal freshwater well field covered under a municipal ordinance adopted pursuant to Section 3-2703 NMSA 1978
Yes	⊠No	Within 300 feet of a wetland
Yes	⊠No	Within the area overlying a subsurface mine
Yes	⊠No	Within an unstable area
Yes	⊠No	Within a 100-year floodplain

As this incident occurred in an area with a depth to groundwater of greater than 50-feet BGS, the closure criteria for this site are as follows:

	Tak	ole I						
Closure Criteria for Soils Impacted by a Release								
Minimum depth	Constituent	Method*	Limit**					
below any point								
within the horizontal								
boundary of the								
release to ground								
water less than								
10,000 mg/I TDS								
51-100 feet	Chloride **	EPA 300.0 or	10,000 mg/kg					
		SM4500 CIB						
	TPH	EPA SW-846	2,500 mg/kg					
	(GRO+DRO+MRO)	Method 8015M						
	GRO+DRO	EPA SW-846	1,000 mg/kg					
		Method 8015M						
	BTEX	EPA SW-846	50 mg/kg					
		Method 8021B or						
		8260B						
	Benzene	EPA SW-846	10 mg/kg					
		Method 8021B or						
		8260B						

Incident Description

On October 06, 2022, 188 barrels (bbls) of crude oil (60bbls of which were recovered) were released when the LACT load line bypass valve was inadvertently left open while disconnecting one of the tanks for repairs. This allowed production from a second oil tank to spill out of the LACT load line, into the LACT containment and onto the well pad as well as the ETC right-ofway.

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Site Assessment

On October 25, 2022, H&R mobilized personnel to begin site assessment, and sampling activities of the impacted areas. Grab samples were obtained by way of hand auger to a depth of 3.5 to 4-feet BGS. Test trenches were also performed in the right-of-way to vertically delineate the release onto the right-of-way. Analytical results from our initial sampling events are presented in Table 1. Initial site assessment sampling locations are illustrated on Site Assessment Map, Appendix I, and photographs of the impacted areas are attached in Appendix IV. Complete laboratory reports can be found in Appendix V.

Table 1: Initial Soil Samples Analysis

Tuble 1. Initial 30th Sumples 7 that yells									
Sample ID	Sample Date	Depth	BTEX	Benzene	GRO	DRO	MRO	Total TPH	Cl
Sample 1D	Sample Date	(BGS)	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
NMOCD Tab	le 1 Closure Cri	teria 19.15.29	50 mg/kg	10 mg/kg	1000 i	ng/kg	2500 mg/kg	2500 mg/kg	mg/kg
	NMAC		55g/g	g/g		8/8	20008/8		8/8
		0-1'	369	16.8	4530	10200	1820	16550	16
S-1	10/25/2022	2'	228	15.5	2840	4750	767	8357	16
2-1	10/25/2022	3'	18.6	0.496	138	495	62.8	695.8	64
		4'	ND	ND	ND	ND	ND	0	32
		0-1'	418	31.7	4500	11500	2110	18110	ND
S-2	10/25/2022	2'	508	60	4360	5550	828	10738	ND
3-2	10/25/2022	3'	782	96	8040	10400	1880	20320	ND
		4'	585	69.2	4910	6750	1050	12710	ND
		0-1'	209	7.01	2280	6520	1210	10010	ND
S-3	10/25/2022	2'	778	73.4	6280	9690	1740	17710	ND
3-3	10/25/2022	3'	666	57.9	6500	10200	1880	18580	ND
		3.5'R	745	78.8	7680	11200	2090	20970	ND
		0-1'	240	7.78	3000	7200	1360	11560	ND
S-4	10/25/2022	2'	371	25.9	4340	7510	1260	13110	ND
3-4	10/ 23/ 2022	3'	546	45.9	7220	11300	1820	20340	ND
		4'	470	33.1	6260	10100	1740	18100	ND
	_	_	ND = Analyte	Not Detected	R = Refusal wit	h hand auger	_	_	_

In order to achieve full vertical delineation in the right-of-way, a series of 3 test trenches were excavated in the right-of-way to a depth of 12-feet BGS by way of backhoe as well as an excavator. Results of these trenches can be found in the following data table. Test trench locations can be found on Test Trench Map in Appendix I. Complete laboratory results can be found in Appendix V.

Table 2: Test Trench Soil Sample Analysis

Sample ID	Sample Date	Depth (BGS)	BTEX mg/kg	Benzene mg/kg	GRO mg/kg	DRO mg/kg	MRO mg/kg	Total TPH mg/kg	CI mg/kg
NMOCD Tabl	NMOCD Table 1 Closure Criteria 19.15.29 NMAC		50 mg/kg	10 mg/kg	1000 ו	mg/kg	2500 mg/kg	2500 mg/kg	mg/kg
		6'	531	28.3	5000	10700	1490	17190	16
	11/2/2022	8'	25.2	0.282	295	986	136	1417	32
Π-1		9' R	27.3	0.264	395	1820	285	2500	16
	12/0/2022	10'	ND	ND	ND	52.7	ND	52.7	192
	12/9/2022	12'	ND	ND	ND	54.3	ND	54.3	80
		6'	232	5.45	2650	5700	840	9190	32
	11/2/2022	8'	19.4	0.119	294	1390	212	1896	ND
TT-2		9' R	2.96	0.483	24.6	274	42.1	340.7	32
	12/0/2022	10'	ND	ND	ND	42.9	ND	42.9	176
	12/9/2022	12'	ND	ND	ND	23.8	ND	23.8	64
		6'	2160	190	21000	31400	4460	56860	ND
	11/2/2022	8'	799	54.7	7930	12900	1860	22690	32
ТТ-3		9' R	5.2	ND	68.9	531	50	649.9	16
	12/0/2022	10'	ND	ND	ND	34.6	ND	34.6	176
	12/9/2022	12'	ND	ND	ND	50.5	ND	50.5	80
		ND = A	Analyte Not De	tected TT = Te	st Trench R = R	efusal with ba	ckhoe		

Based on the results of our site and upon client authorization, excavation activities of the impacted areas on the well pad as well as the right-of-way began. Confirmation composite samples were collected from the bottom and sidewalls of the impacted areas on the well pad as well as the right-of-way to confirm that NMOCD closure criteria had been met, the results of which can be in Table 3. Confirmation composite sample locations and excavation dimensions can be found on Confirmation Sample Map in Appendix I. Complete laboratory reports are attached in Appendix V.

Table 3: Confirmation Soil Sample Analysis Page 1

				1811011 501	-				_
Sample ID	Sample Date	Depth (DGS)	BTEX	Benzene	GRO	DRO	MRO	Total TPH	Cl
NINAOCD T-I-I-I	. 4 6 6 6	(BGS)	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
NIVIOCD Tabl	le 1 Closure Crit NMAC	eria 19.15.29	50 mg/kg	10 mg/kg	1000 ו	mg/kg	2500 mg/kg	2500 mg/kg	10000 mg/kg
S-1	12/13/2022	2.5'	ND	ND	ND	ND	ND	0	16
S-2	12/13/2022	2.5'	ND	ND	ND	ND	ND	0	32
S-3	12/13/2022	2.5'	ND	ND	ND	ND	ND	0	32
S-4	12/13/2022	2.5'	ND	ND	ND	ND	ND	0	16
S-5	12/13/2022	2.5'	ND	ND	ND	ND	ND	0	32
S-6	12/13/2022	2.5'	ND	ND	ND	ND	ND	0	16
S-7	12/13/2022	3'	ND	ND	ND	41.7	ND	41.7	ND
S-8	12/13/2022	3'	ND	ND	ND	77.4	ND	77.4	16
S-9	12/13/2022	3'	ND	ND	ND	193	24.7	217.7	32
S-10	12/13/2022	3'	ND	ND	ND	ND	ND	0	48
S-11	12/13/2022	3'	ND	ND	ND	201	26.1	227.1	32
S-12	12/13/2022	3'	ND	ND	ND	226	30.7	256.7	32
S-13	12/13/2022	3'	ND	ND	ND	ND	ND	0	48
S-14	12/13/2022	2.5-4'	ND	ND	ND	ND	ND	0	32
S-15	12/13/2022	3'	ND	ND	ND	ND	ND	0	48
S-16	12/13/2022	3'	ND	ND	ND	ND	ND	0	48
S-17	12/13/2022	4'	ND	ND	ND	ND	ND	0	32
S-18	12/13/2022	4'	ND	ND	ND	ND	ND	0	48
S-19	12/13/2022	4'	ND	ND	ND	ND	ND	0	32
S-20	12/13/2022	4'	ND	ND	ND	ND	ND	0	32
S-21	12/13/2022	4'	ND	ND	ND	ND	ND	0	ND
S-22	12/13/2022	4'	ND	ND	ND	ND	ND	0	ND
S-23	12/13/2022	4'	ND	ND	ND	ND	ND	0	32
S-24	12/13/2022	4'	ND	ND	ND	ND	ND	0	16
S-25	12/13/2022	4'	ND	ND	ND	ND	ND	0	32
S-26	12/13/2022	4'	ND	ND	ND	ND	ND	0	16
S-27	12/13/2022	4'	ND	ND	ND	ND	ND	0	16
S-28	12/13/2022	4'	ND	ND	ND	ND	ND	0	16
S-29	12/13/2022	4'	ND	ND	ND	ND	ND	0	16
S-30	12/13/2022	1.5'	ND	ND	ND	ND	ND	0	32
S-31	12/14/2022	4'	ND	ND	ND	ND	ND	0	32
S-32	12/14/2022	4'	ND	ND	ND	ND	ND	0	16
S-33	12/14/2022	4'	ND	ND	ND	ND	ND	0	32
S-34	12/14/2022	12'	ND	ND	ND	ND	ND	0	16
S-35	12/14/2022	12'	ND	ND	ND	ND	ND	0	16
S-36	12/14/2022	12'	ND	ND	ND	ND	ND	0	32
S-37	12/14/2022	12'	ND	ND	ND	ND	ND	0	16
S-38	12/14/2022	12'	ND	ND	ND	ND	ND	0	ND
S-39	12/14/2022	12'	ND	ND	ND	ND	ND	0	ND
S-40	12/14/2022	11'	ND	ND	ND	ND	ND	0	16
S-41	12/14/2022	11'	ND	ND	ND	ND	ND	0	ND
	,		ND = Analy	te Not Detecte	d	Pg 1 of 3	,		,

Table 3: Confirmation Soil Sample Analysis Page 2

Sample ID	Sample Date	Depth	BTEX	Benzene	GRO	DRO	MRO	Total TPH	Cl
Sample ID	Sample Date	(BGS)	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
NMOCD Tabl	le 1 Closure Crit NMAC	eria 19.15.29	50 mg/kg	10 mg/kg	1000 ו	mg/kg	2500 mg/kg	2500 mg/kg	10000 mg/kg
S-42	12/14/2022	11'	ND	ND	ND	ND	ND	0	ND
S-43	12/14/2022	11'	ND	ND	ND	ND	ND	0	ND
S-44	12/14/2022	11'	ND	ND	ND	ND	ND	0	ND
S-45	12/14/2022	11'	ND	ND	ND	ND	ND	0	ND
S-46	12/14/2022	11'	ND	ND	ND	ND	ND	0	ND
S-47	12/14/2022	11'	ND	ND	ND	ND	ND	0	ND
S-48	12/14/2022	11'	ND	ND	ND	ND	ND	0	ND
S-49	12/14/2022	11'	ND	ND	ND	ND	ND	0	ND
S-50	12/14/2022	11'	ND	ND	ND	ND	ND	0	ND
S-51	12/14/2022	11'	ND	ND	ND	ND	ND	0	ND
S-52	12/14/2022	11'	ND	ND	ND	ND	ND	0	ND
S-53	12/14/2022	11'	ND	ND	ND	ND	ND	0	ND
SW-1	12/13/2022	4'	ND	ND	ND	ND	ND	0	48
SW-2	12/13/2022	4'	ND	ND	ND	ND	ND	0	ND
SW-3	12/13/2022	2.5-4'	ND	ND	ND	ND	ND	0	16
SW-4	12/13/2022	2.5'	ND	ND	ND	ND	ND	0	32
SW-5	12/13/2022	2.5-3'	ND	ND	ND	ND	ND	0	16
SW-6	12/13/2022	3-4'	ND	ND	ND	ND	ND	0	16
SW-7	12/13/2022	4'	ND	ND	ND	ND	ND	0	16
SW-8	12/13/2022	2.5'	ND	ND	ND	ND	ND	0	32
SW-9	12/13/2022	4'	ND	ND	ND	ND	ND	0	16
SW-10	12/13/2022	1.5'	ND	ND	ND	ND	ND	0	16
SW-11	12/14/2022	4'	ND	ND	ND	ND	ND	0	ND
SW-12	12/14/2022	4'	ND	ND	ND	ND	ND	0	ND
SW-13	12/14/2022	4'	ND	ND	ND	ND	ND	0	32
SW-14	12/14/2022	12'	ND	ND	ND	ND	ND	0	16
SW-15	12/14/2022	12'	ND	ND	ND	ND	ND	0	ND
SW-16	12/14/2022	12'	ND	ND	ND	ND	ND	0	16
SW-17	12/14/2022	12'	ND	ND	ND	ND	ND	0	ND
SW-18	12/14/2022	11'	ND	ND	ND	ND	ND	0	16
SW-19	12/14/2022	11'	ND	ND	ND	ND	ND	0	16
SW-20	12/14/2022	11'	ND	ND	ND	ND	ND	0	16
SW-21	12/14/2022	11'	ND	ND	ND	ND	ND	0	ND
SW-22	12/14/2022	11'	ND	ND	ND	ND	ND	0	ND
SW-23	12/14/2022	11'	ND	ND	ND	ND	ND	0	16
SW-24	12/14/2022	11'	ND	ND	ND	ND	ND	0	ND
SW-25	12/14/2022	11'	ND	ND	ND	ND	ND	0	ND
SW-26	12/14/2022	11'	ND	ND	ND	ND	ND	0	16
SW-27	12/14/2022	11'	ND	ND	ND	ND	ND	0	16
SW-28	12/14/2022	11'	ND	ND	ND	ND	ND	0	ND
SW-29	12/14/2022	11'	ND	ND	ND	19.3	ND	19.3	ND
		NE	= No Analytica	al Detected SV	V = Side Wall	Pg 2 c	of 3		

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Table 3: Confirmation Soil Sample Analysis Page 3

				1411011 501		,			
Sample ID	Sample Date	Depth (BGS)	BTEX mg/kg	Benzene mg/kg	GRO mg/kg	DRO mg/kg	MRO mg/kg	Total TPH mg/kg	Cl mg/kg
NMOCD Tab	le 1 Closure Crit		50 mg/kg	10 mg/kg		mg/kg	2500 mg/kg	2500 mg/kg	10000 mg/kg
SW-30	12/14/2022	11'	ND	ND	ND	ND	ND	0	ND
SW-31	12/14/2022	11'	ND	ND	ND	15.3	ND	15.3	ND
SW-32	12/14/2022	11'	ND	ND	ND	10.5	ND	10.5	ND
SW-33	12/14/2022	11'	ND	ND	ND	ND	ND	0	ND
SW-34	12/14/2022	11'	ND	ND	ND	ND	ND	0	ND
SW-35	12/14/2022	11'	ND	ND	ND	ND	ND	0	ND
SW-36	12/14/2022	11'	ND	ND	ND	ND	ND	0	ND
SW-37	12/14/2022	11'	ND	ND	ND	ND	ND	0	16
SW-38	12/14/2022	11'	ND	ND	ND	ND	ND	0	16
SW-39	12/14/2022	11'	ND	ND	ND	ND	ND	0	16
SW-40	12/14/2022	11'	ND	ND	ND	ND	ND	0	64
SW-41	12/14/2022	11'	ND	ND	ND	ND	ND	0	32
SW-42	12/14/2022	11'	ND	ND	ND	ND	ND	0	16
SW-43	12/14/2022	11'	ND	ND	ND	ND	ND	0	16
SW-44	12/14/2022	11'	ND	ND	ND	ND	ND	0	16
SW-45	12/14/2022	12'	ND	ND	ND	ND	ND	0	ND
SW-46	12/14/2022	12'	ND	ND	ND	ND	ND	0	48
SW-47	12/14/2022	12'	ND	ND	ND	ND	ND	0	32
BG-1	12/13/2022	0-1'	ND	ND	ND	ND	ND	0	112
BG-2	12/13/2022	0-1'	ND	ND	ND	ND	ND	0	80
BG-3	12/13/2022	0-1'	ND	ND	ND	ND	ND	0	96
BG-4	12/13/2022	0-1'	ND	ND	ND	ND	ND	0	96
BG-5	12/14/2022	0-1'	ND	ND	ND	ND	ND	0	16
BG-6	12/14/2022	0-1'	ND	ND	ND	ND	ND	0	16
BG-7	12/14/2022	0-1'	ND	ND	ND	ND	ND	0	ND
BG-8	12/14/2022	0-1'	ND	ND	ND	ND	ND	0	ND
		ND = No Ana	lytical Detecte	d SW = Side \	Wall BG = Bad	ck Ground	Pg 3 of 3		

Remedial Actions

- The impacted areas near sample points S-1 through S-6 were excavated to a total depth of 2.5-feet BGS. The impacted areas near sample points S-7 through S-13 as well as sample points S-15 and S-16 were excavated to a total depth of 3-feet BGS.
- The impacted areas near sample points S-17 through S-29 as well as S-31 through S-33 were excavated to a total depth of 4-feet BGS. The impacted area near sample point S-30 was excavated to a total depth of 1.5-feet BGS.
- The impacted areas near sample points S-34 through S-39 were excavated to a total depth of 12-feet BGS. The impacted areas near sample points S-40 through S-53 were excavated to a total depth of 11-feet BGS.
- Composite confirmation samples were obtained from the sidewalls and bottom of the excavated areas to verify that all contaminants above closure criteria had been removed. The results are shown on Table 3 and the corresponding lab reports may be found in Appendix V.
- All the excavated material was hauled to Lea Land, a NMOCD approved solid waste disposal facility.
- The excavated areas on the well pad were backfilled with new caliche at depth and brought to grade, machine compacted and contoured to match the surrounding location.
- The excavated areas in the right-of-way were backfilled with new material/topsoil, brought to grade, machine compacted, and contoured to match the surrounding area.
- The right-of-way will be seeded with the proper BLM seed mixture during the monsoon season to ensure proper seed germination and vegetation growth.
- The Final C-141 formally documenting the remedial actions is attached in Appendix III.

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Based on the site assessment, remedial actions and confirmation sampling results completed for this project, on behalf of Cimarex Energy Co. we request that no further actions be required, and that closure of this incident be granted.

Should you have any questions or if further information is required, please do not hesitate to contact our office at 575-909-0326.

Respectfully submitted,

H&R Enterprises, LLC

Michael Collier

Environmental Project Manager

Attachments:

Appendix I Site Maps

Appendix II Soil Survey, Groundwater Data, Exploratory Water Bore Location Map, Soil Bore

Log, FEMA Flood Zone Map

Appendix III Initial and Final C-141

Appendix IV Photographic Documentation

Appendix V Laboratory Reports

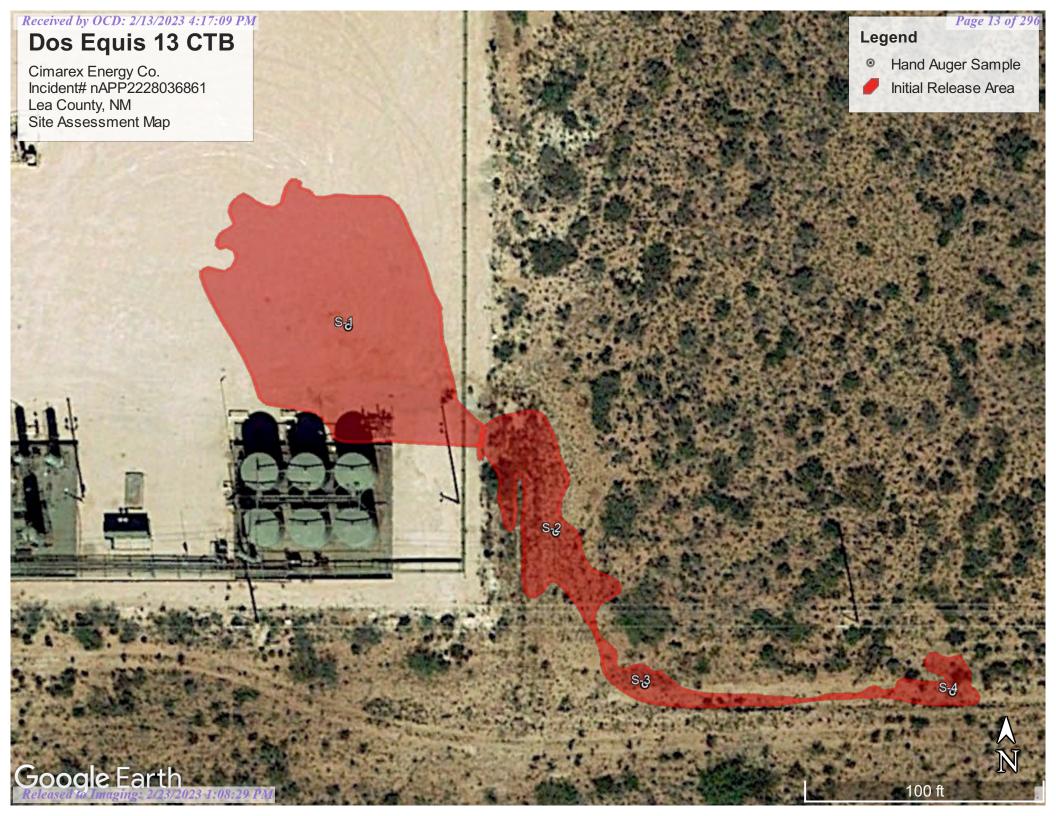
APPENDIX I

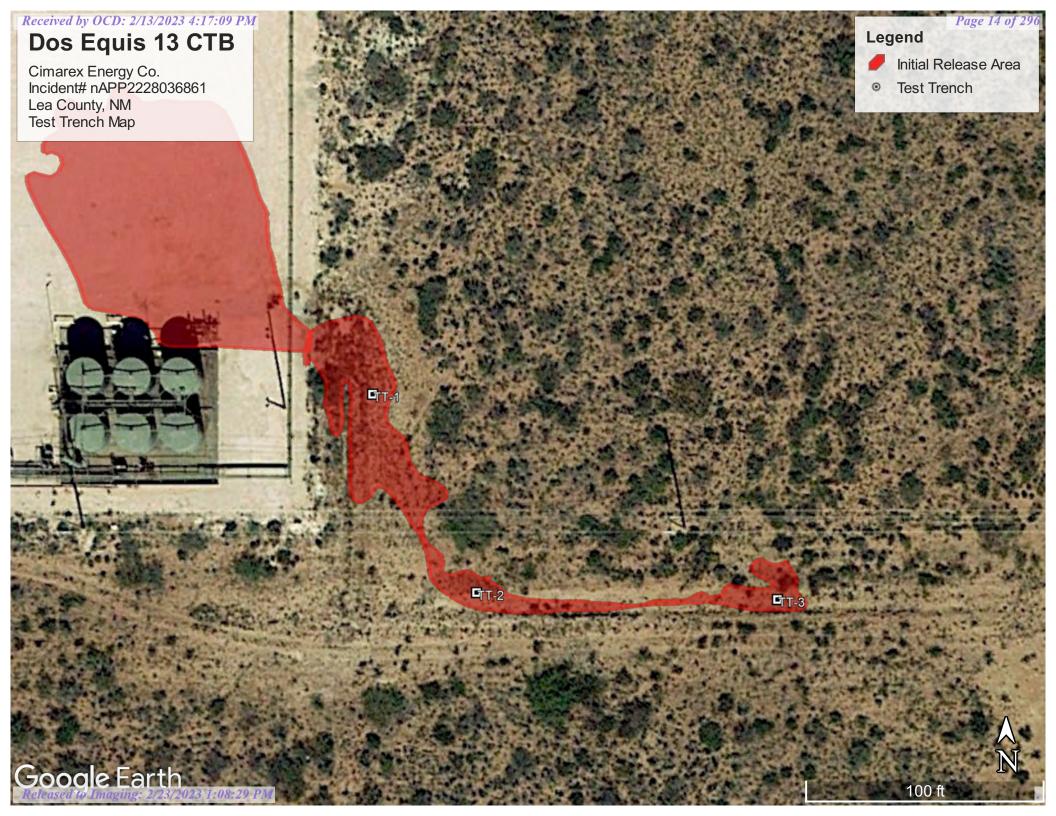
SITE MAPS

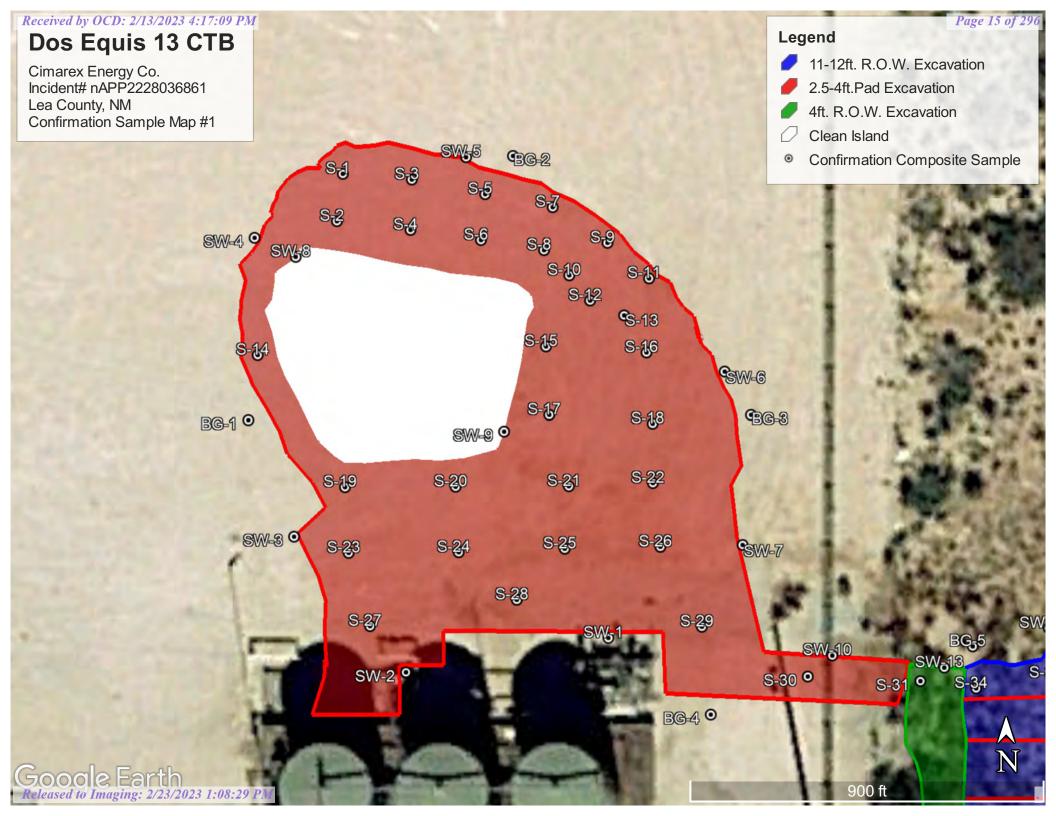
KARST MAP

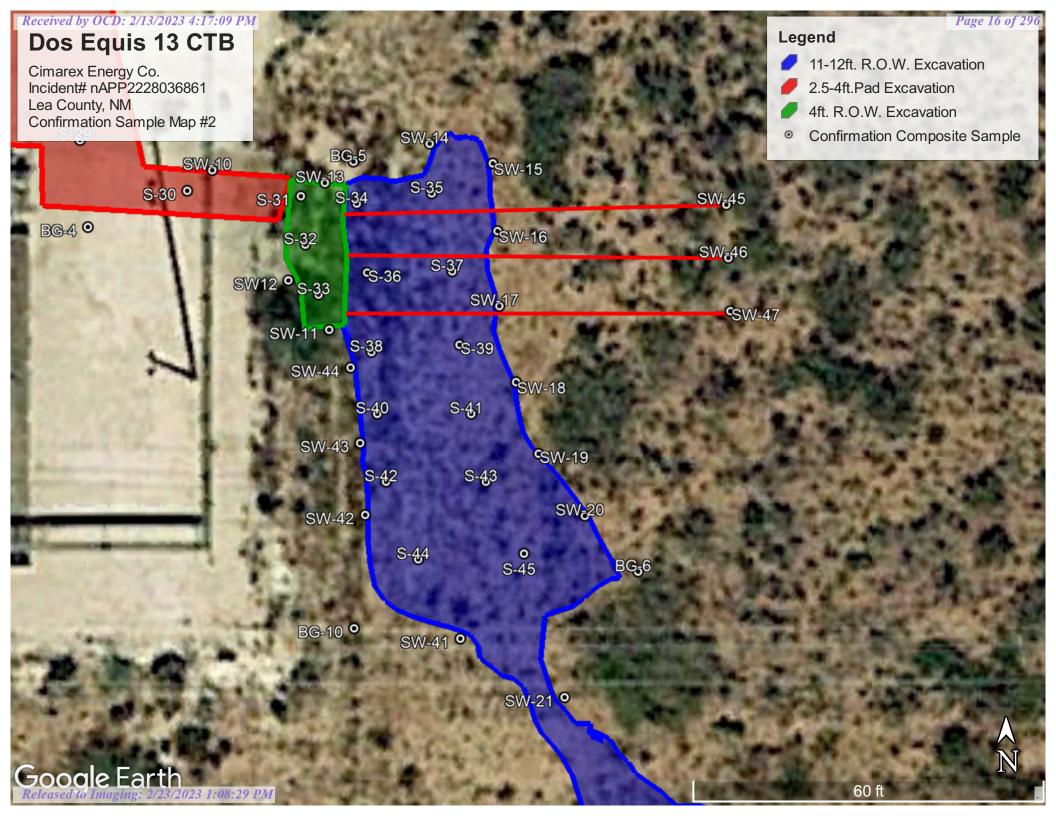
TOPOGRAPHIC MAP

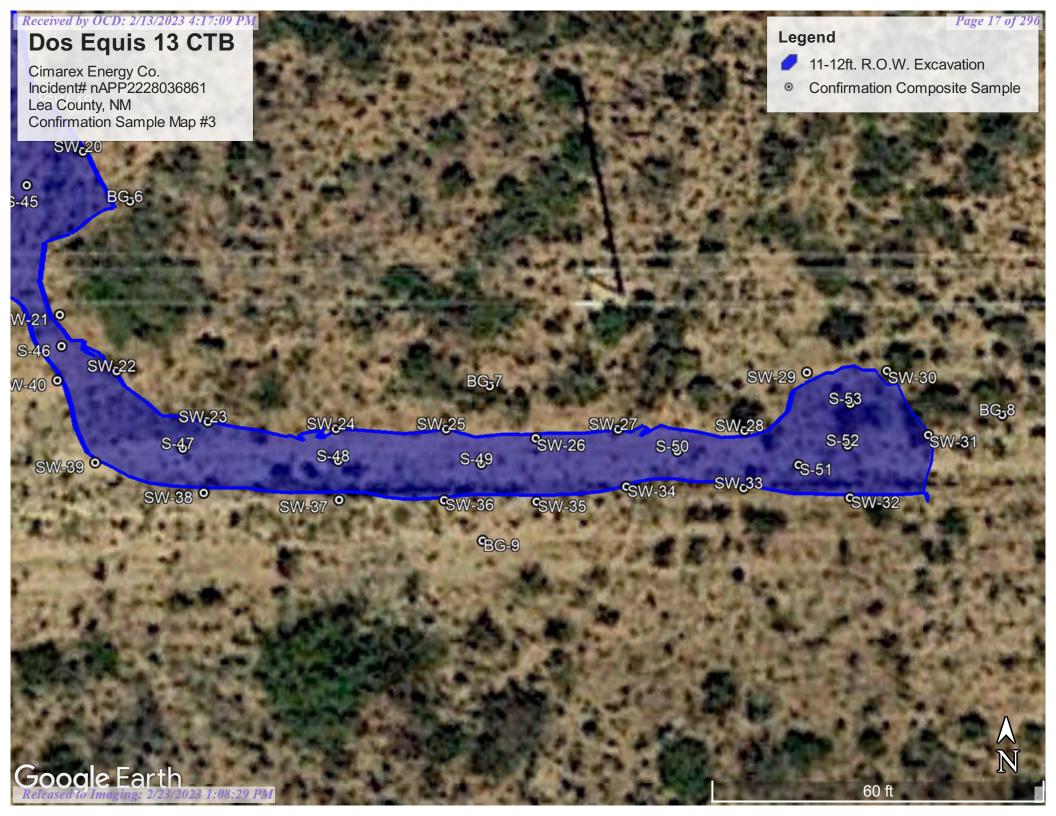
LOCATOR MAP

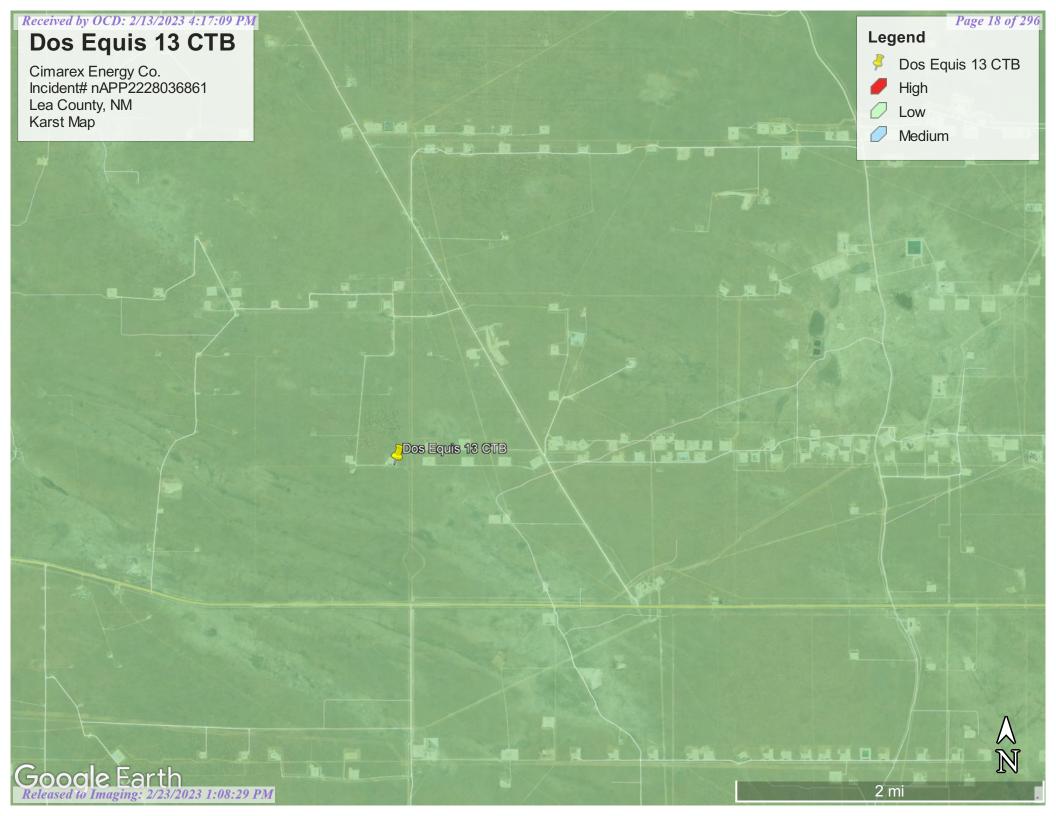


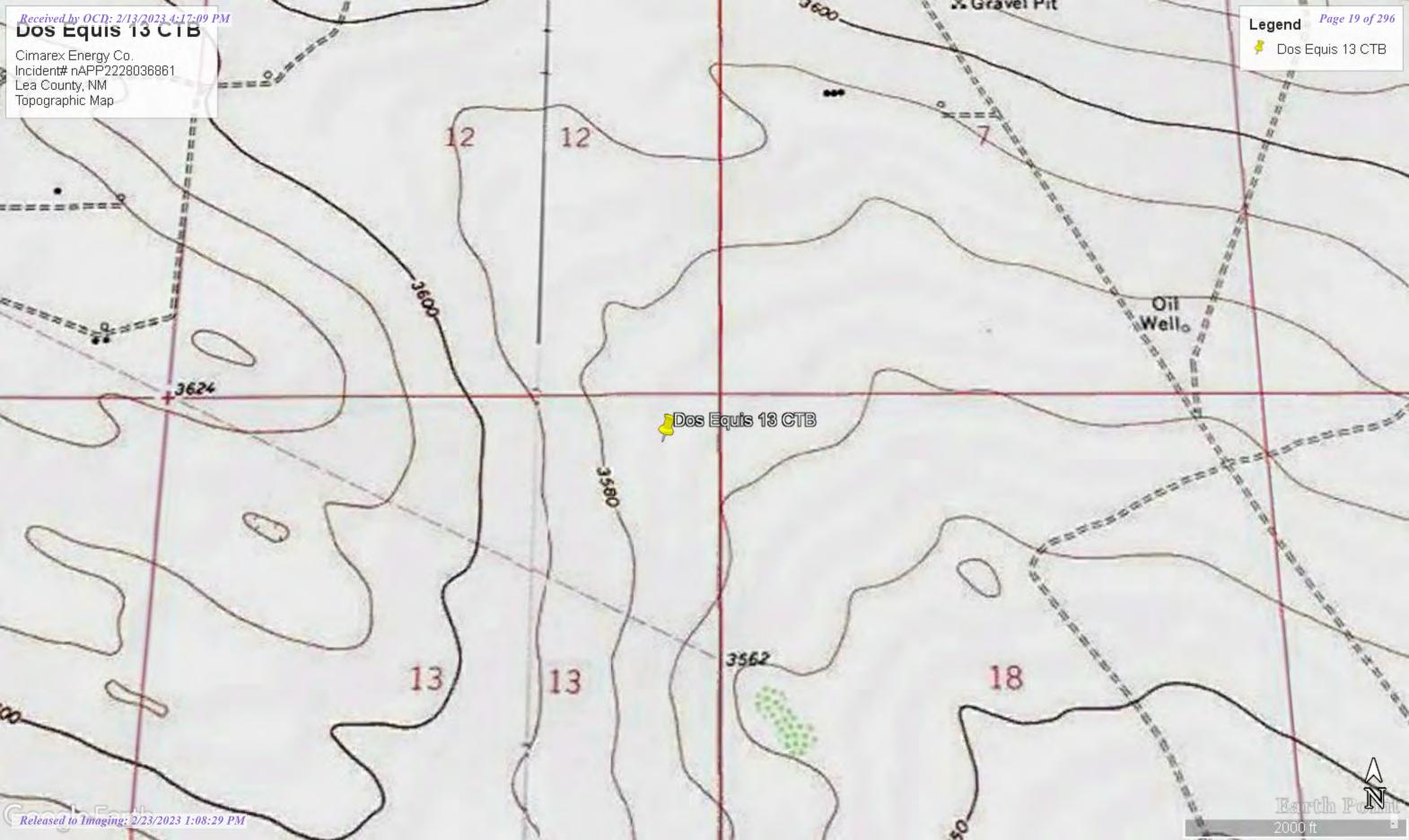


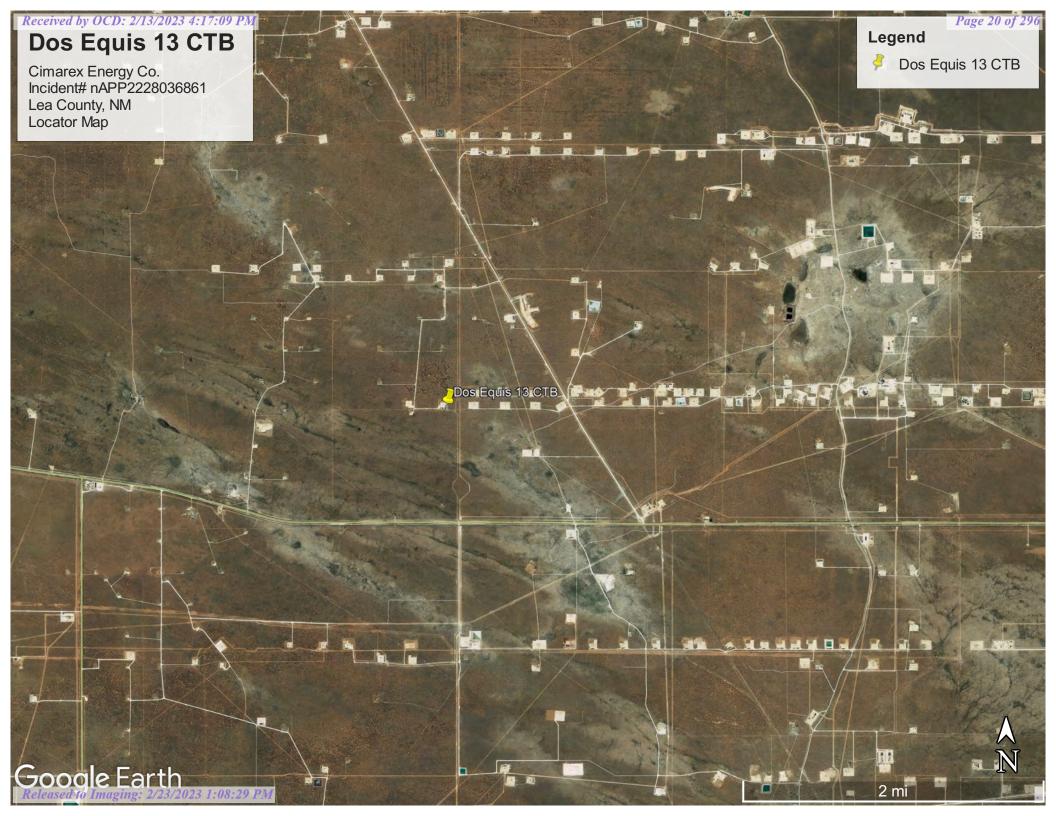












APPENDIX II

GROUNDWATER DATA

SOIL SURVEY

FEMA FLOOD ZONE

WATER BORE MAP

SOIL BORE LOG



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)

1533 feet

 POD

 Sub Q Q Q
 Water

 POD Number
 Code
 basin
 County 64 16 4 Sec Tws
 Rng
 X
 Y
 DistanceDepthWellDepthWater Column

 C 03565 POD3
 CUB
 LE
 3 4 08 24S 33E 632763 3566546
 2943 1533

Average Depth to Water:

Minimum Depth: 1533 feet

Maximum Depth: 1533 feet

Record Count: 1

Basin/County Search:

County: Lea

UTMNAD83 Radius Search (in meters):

Easting (X): 629853.91 **Northing (Y):** 3566102.57 **Radius:** 3000

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.

12/15/21 2:20 PM

WATER COLUMN/ AVERAGE DEPTH TO WATER

Lea County, New Mexico

PU—Pyote and Maljamar fine sands

Map Unit Setting

National map unit symbol: dmqq Elevation: 3,000 to 3,900 feet

Mean annual precipitation: 10 to 12 inches Mean annual air temperature: 60 to 62 degrees F

Frost-free period: 190 to 205 days

Farmland classification: Not prime farmland

Map Unit Composition

Pyote and similar soils: 46 percent
Maljamar and similar soils: 44 percent

Minor components: 10 percent

Estimates are based on observations, descriptions, and transects of

the mapunit.

Description of Pyote

Setting

Landform: Plains

Landform position (three-dimensional): Rise

Down-slope shape: Linear Across-slope shape: Linear

Parent material: Sandy eolian deposits derived from sedimentary

rock

Typical profile

A - 0 to 30 inches: fine sand

Bt - 30 to 60 inches: fine sandy loam

Properties and qualities

Slope: 0 to 3 percent

Depth to restrictive feature: More than 80 inches

Drainage class: Well drained Runoff class: Negligible

Capacity of the most limiting layer to transmit water (Ksat): High

(2.00 to 6.00 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None Frequency of ponding: None

Calcium carbonate, maximum content: 5 percent

Gypsum, maximum content: 1 percent

Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0

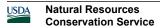
mmhos/cm)

Sodium adsorption ratio, maximum: 2.0

Available water supply, 0 to 60 inches: Low (about 5.1 inches)

Interpretive groups

Land capability classification (irrigated): 6e



Land capability classification (nonirrigated): 7s

Hydrologic Soil Group: A

Ecological site: R042XC003NM - Loamy Sand

Hydric soil rating: No

Description of Maljamar

Setting

Landform: Plains

Landform position (three-dimensional): Rise

Down-slope shape: Linear Across-slope shape: Linear

Parent material: Sandy eolian deposits derived from sedimentary

rock

Typical profile

A - 0 to 24 inches: fine sand

Bt - 24 to 50 inches: sandy clay loam
Bkm - 50 to 60 inches: cemented material

Properties and qualities

Slope: 0 to 3 percent

Depth to restrictive feature: 40 to 60 inches to petrocalcic

Drainage class: Well drained Runoff class: Very low

Capacity of the most limiting layer to transmit water (Ksat): Very low

to moderately low (0.00 to 0.06 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None Frequency of ponding: None

Calcium carbonate, maximum content: 5 percent

Gypsum, maximum content: 1 percent

Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0

mmhos/cm)

Sodium adsorption ratio, maximum: 2.0

Available water supply, 0 to 60 inches: Low (about 5.6 inches)

Interpretive groups

Land capability classification (irrigated): 6e Land capability classification (nonirrigated): 7e

Hydrologic Soil Group: B

Ecological site: R042XC003NM - Loamy Sand

Hydric soil rating: No

Minor Components

Kermit

Percent of map unit: 10 percent

Ecological site: R042XC022NM - Sandhills

Hydric soil rating: No

Data Source Information

Soil Survey Area: Lea County, New Mexico Survey Area Data: Version 18, Sep 10, 2021

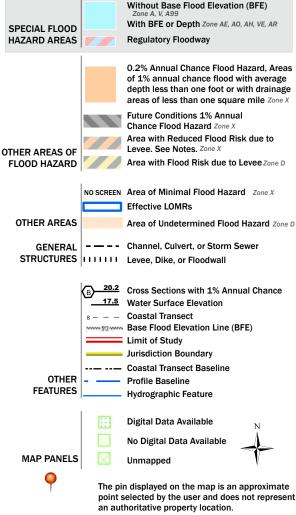
ORelease To Imaging: 2/23/2023 P.08:29 PM

National Flood Hazard Layer FIRMette



Legend

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



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 12/23/2021 at 11:38 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.



2.000



SCARBOROUGH DRILLING, INC. TEST HOLES WATER WELLS

TEST HOLES • WATER WELLS
P.O. Box 305 - Ph. 806-872-3285 or 872-9349
LAMESA, TEXAS 79331
2001 South Hwy. 87

WELL LOG.

From	То	FORMATION
0	6	Top Soil
6	85	Caliche
28	55	Sand
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Jate		OFFINE GIBBS PRINTING CO. DAMESA, TX

APPENDIX III

INITIAL C-141

FINAL C-141

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy Minerals and Natural Resources Department

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Form C-141 Revised August 24, 2018 Submit to appropriate OCD District office

Incident ID	nAPP2228036861
District RP	
Facility ID	fAPP2201728866
Application ID	

Release Notification

Responsible Party

Responsible	Party: Cima	rex Energy Co.			OGRID: 2	: 215099		
Contact Nan	ne: Laci Lui	g			Contact Telephone: (432) 571-7800			
Contact ema	il: laci.luig@	coterra.com			Incident #	# (assigned by OCD) nAPP2228036861		
Contact mail Midland, TX		: 600 N Marienfel	d Street, Ste. 600)	1			
			Location	n of R	Release S	Source		
Latitude 32.2	22396		(NAD 83 in a	decimal de	Longitude	e -103.62196		
Site Name: D	Oos Equis 13	Federal			Site Type:	e: Battery		
Date Release	Discovered	: 10/6/2022			API# (if ap	applicable)		
Unit Letter	Section	Township	Range		Cou	ounty		
A	13	24S	32E	Lea				
						fic justification for the volumes provided below)		
Crude Oi		Volume Releas				Volume Recovered (bbls) 60		
Produced	Water	Volume Releas				Volume Recovered (bbls)		
		Is the concentra	ation of dissolved >10,000 mg/l?	i chlorid	e in the	Yes No		
Condensa	ate	Volume Releas				Volume Recovered (bbls)		
Natural C	Gas	Volume Releas	ed (Mcf)			Volume Recovered (Mcf)		
Other (describe) Volume/Weight Released (provide units				s) Volume/Weight Recovered (provide units)				
Cause of Release: Human Error While disconnecting a tank for repairs, the LACT load line bypass valve was inadvertently left open. This allowed production from a second oil tank to spill out of the LACT load line, into the LACT containment and onto the well pad and the ETC right-of-way. Total spilled 188 barrels oil, 28 barrels inside containment and 160 onto pad and right-of-way. A vacuum truck recovered total of 60 barrels, 28 barrels from inside containment and 32 barrels from pad. An environmental company is scheduled to remediate the impacted soil. The containment will be washed and a liner inspection scheduled.						otal rels,		

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Incident ID	
District RP	
Facility ID	fAPP2201728866
Application ID	

Was this a major	If YES, for what reason(s) does the responsible party consider this a major release?			
release as defined by	Total release greater than 25 barrels.			
19.15.29.7(A) NMAC?				
⊠ Yes □ No				
TCX/FIG 11 11 1	distribution of the state of th			
	otice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?			
By: Laci Luig To: OCD Enviro Ryan M	Mann (SLO)			
To: OCD Enviro, Ryan Mann (SLO) By: Email				
•				
	Initial Response			
The responsible	party must undertake the following actions immediately unless they could create a safety hazard that would result in injury			
The source of the rele	ease has been stopped.			
	as been secured to protect human health and the environment.			
_	•			
	ave been contained via the use of berms or dikes, absorbent pads, or other containment devices.			
All free liquids and re	ecoverable materials have been removed and managed appropriately.			
If all the actions described	d above have <u>not</u> been undertaken, explain why:			
Per 19.15.29.8 B. (4) NM	AC the responsible party may commence remediation immediately after discovery of a release. If remediation			
	a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred			
within a lined containment area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation.				
	rmation given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and			
regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger				
public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In				
addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws				
and/or regulations.				
Printed Name: Laci Luig_	Title: ESH Specialist			
1	Title. Esti specialist			
Signature:	Date: 10/7/2022			
	Tolombono: (422) 208-2025			
email: laci.luig@coterra.c	com Telephone: (432) 208-3035			
OCD Only				
OCD Only				
Received by:Jocelyn	Date:02/13/2023			

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Incident ID	nAPP2228036861
District RP	
Facility ID	fAPP2201728866
Application ID	

Site Assessment/Characterization

This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

What is the shallowest depth to groundwater beneath the area affected by the release?	>55' (ft bgs)			
Did this release impact groundwater or surface water?	☐ Yes ⊠ No			
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	☐ Yes ⊠ No			
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	☐ Yes ⊠ No			
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	☐ Yes ⊠ No			
Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes?	☐ Yes ⊠ No			
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	☐ Yes ⊠ No			
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	☐ Yes ⊠ No			
Are the lateral extents of the release within 300 feet of a wetland?	☐ Yes ⊠ No			
Are the lateral extents of the release overlying a subsurface mine?	☐ Yes ⊠ No			
Are the lateral extents of the release overlying an unstable area such as karst geology?				
Are the lateral extents of the release within a 100-year floodplain?				
Did the release impact areas not on an exploration, development, production, or storage site?				
Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.				
Characterization Report Checklist: Each of the following items must be included in the report.				
 Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells. Field data Data table of soil contaminant concentration data Depth to water determination Determination of water sources and significant watercourses within ½-mile of the lateral extents of the release Boring or excavation logs Photographs including date and GIS information Topographic/Aerial maps Laboratory data including chain of custody 				

If the site characterization report does not include completed efforts at remediation of the release, the report must include a proposed remediation plan. That plan must include the estimated volume of material to be remediated, the proposed remediation technique, proposed sampling plan and methods, anticipated timelines for beginning and completing the remediation. The closure criteria for a release are contained in Table 1 of 19.15.29.12 NMAC, however, use of the table is modified by site- and release-specific parameters.

Received by OCD: 2/13/2023 4:17:09 PM Form C-141 State of New Mexico Page 4 Oil Conservation Division

	Page 33 of 29	96
Incident ID	nAPP2228036861	
District RP		
Facility ID	fAPP2201728866	
Application ID		

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. Printed Name: Laci Luig _____ Title: ESH Specialist_____ Date: 2/13/2023_____ Signature: (email: laci.luig@coterra.com_ Telephone: (432) 208-3035_____ **OCD Only** 02/13/2023 Jocelyn Harimon Received by: _____

A scaled site and sampling diagram as described in 19.15.29.11 NMAC

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Incident ID	nAPP2228036861
District RP	
Facility ID	fAPP2201728866
Application ID	

Closure

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (electronic submittals in .pdf format are preferred) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

Closure Report Attachment Checklist: Each of the following items must be included in the closure report.

Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)				
□ Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)				
□ Description of remediation activities				
and regulations all operators are required to report and/or file certain may endanger public health or the environment. The acceptance of	ntions. The responsible party acknowledges they must substantially nditions that existed prior to the release or their final land use in			
Printed Name: Laci Luig	Title: ESH Specialist			
Signature:	Date: 2/13/2023			
email: laci.luig@coterra.com	Telephone: (432) 208-3035			
OCD Only				
Received by:	Date: 02/13/2023			
Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations.				
Closure Approved by:	Date: 02/23/2023			
Printed Name: Jennifer Nobui	Title: Environmental Specialist A			
				

From: Enviro, OCD, EMNRD

To: <u>Laci Luig</u>

Cc: Bratcher, Michael, EMNRD; Nobui, Jennifer, EMNRD

Subject: RE: [EXTERNAL] nAPP2228036861 Dos Equis 13 Federal Com sample notification

Date: Friday, December 9, 2022 9:56:53 AM

Attachments: <u>image001.jpq</u>

image002.jpg 0.jpg

WARNING: This email originated from outside of Coterra Energy. Do not click links or open attachments unless you recognize the sender, are expecting the content and know it is safe.



Good Morning Laci,

Please be aware that notification requirements are **two business days**, per rule. Please proceed on your schedule. Also, please include this, and all correspondence, in the closure report to insure inclusion in the project file.

With warm winter greetings, Jocelyn Harimon

Jocelyn Harimon • Environmental Specialist

Environmental Bureau
EMNRD - Oil Conservation Division
1220 South St. Francis Drive | Santa Fe, NM 87505
(505)469-2821 | Jocelyn.Harimon@emnrd.nm.gov

http://www.emnrd.nm.gov



From: Laci Luig <Laci.Luig@coterra.com>
Sent: Thursday, December 8, 2022 5:10 PM

To: Enviro, OCD, EMNRD <OCD.Enviro@emnrd.nm.gov>; Ryan Mann - NM SLO

<rmann@slo.state.nm.us>

Cc: Jim Hawley <JHawley@H-R-Enterprises.com>; Michael Collier <mcollier@H-R-Enterprises.com>

Subject: [EXTERNAL] nAPP2228036861 Dos Equis 13 Federal Com sample notification

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Good afternoon,

This email serves as notification for confirmation sampling on the Dos Equis 13 Federal Com. Sampling is scheduled to begin as early as Monday, December 12th. H&R Enterprises will be onsite to collect the confirmation samples.

Thank you,



Laci Luig | Environmental Safety & Health Specialist
T: 432.571.7810 | M: 432.208.3035 | laci.luig@coterra.com | www.coterra.com
Coterra Energy Inc. | 600 N. Marienfeld Street, Suite 600 | Midland, TX 79701

Coterra Energy Inc. is the result of the merger of Cimarex Energy Co. and Cabot Oil & Gas Corporation on October 1, 2021.

This message may contain confidential and/or privileged information. If you are not the addressee or authorized to receive this for the addressee, you must not use, copy, disclose or take any action based on this message or any information herein. If you have received this message in error, please advise the sender immediately by reply e-mail and delete this message.

APPENDIX IV

PHOTOGRAPHIC DOCUMENTATION

PHOTOGRAPHIC DOCUMENTATION

INITIAL PHOTOGRAPHS









EXCAVATION PHOTOGRAPHS





PHOTOGRAPHIC DOCUMENTATION

EXCAVATION PHOTOGRAPHS





FINAL PHOTOGRAPHS









PHOTOGRAPHIC DOCUMENTATION

EXPLORATORY WATER BORE PHOTOGRAPHS





APPENDIX V

LABORATORY REPORTS



October 26, 2022

MICHAEL COLLIER H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS, NM 88240

RE: DOS EQUIS 13 CTB

Enclosed are the results of analyses for samples received by the laboratory on 10/25/22 13:57.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. 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/ga/lab_accred_certif.html.

Cardinal Laboratories is accreditated 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)

Celey D. Keene

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:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

 Received:
 10/25/2022
 Sampling Date:
 10/25/2022

 Reported:
 10/26/2022
 Sampling Type:
 Soil

Reported: 10/26/2022 Sampling Type: Soil
Project Name: DOS EQUIS 13 CTB Sampling Condition: Coo

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Shalyn Rodriguez

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: S - 1 0-1' (H225011-01)

Benzene* 16.8 2.00 10/26/2022 ND 2.03 102 2.00 88	EX 8021B	mg/kg		Analyzed By: JH						
Toluene*	Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Ethylbenzene* 38.2 2.00 10/26/2022 ND 2.01 101 2.00 6 Total Xylenes* 172 6.00 10/26/2022 ND 6.05 101 6.00 7 Total BTEX 369 12.0 10/26/2022 ND Surrogate: 4-Bromofluorobenzene (PID 131 % 69.9-140	nzene*	16.8	2.00	10/26/2022	ND	2.03	102	2.00	8.27	
Total Xylenes* 172 6.00 10/26/2022 ND 6.05 101 6.00 7 Total BTEX 369 12.0 10/26/2022 ND 400 7 Surrogate: 4-Bromofluorobenzene (PID I31 % 69.9-140 mg/kg Analyzed By: AC Chloride, SM4500Cl-B mg/kg Analyzed Method Blank BS % Recovery True Value QC F Chloride 16.0 16.0 10/26/2022 ND 432 ND 400 3 TPH 8015M mg/kg Analyzed By: MS Method Blank BS % Recovery True Value QC F GRO C6-C10* 4530 50.0 10/25/2022 ND 176 87.8 200 0 DRO >C10-C28* 10200 50.0 10/25/2022 ND 179 89.5 200 2 EXT DRO >C28-C36 1820 50.0 10/25/2022 ND ND 179 89.5 200 2 Surrogate: 1-Chlorooctane 539 % 45.3-161 45.3-161 45.3-161 45.3-161 45.3-161 45.3-161 45.3-161 <t< td=""><td>luene*</td><td>142</td><td>2.00</td><td>10/26/2022</td><td>ND</td><td>2.15</td><td>108</td><td>2.00</td><td>7.62</td><td></td></t<>	luene*	142	2.00	10/26/2022	ND	2.15	108	2.00	7.62	
Total BTEX 369 12.0 10/26/2022 ND Surrogate: 4-Bromofluorobenzene (PID District) 131 % 69.9-140 Chloride, SM4500Cl-B mg/kg Analyzed By: AC Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC BY Analyzed By: MS TPH 8015M mg/kg Analyzed By: MS Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC BY Analyzed BY: MS GRO C6-C10* 4530 50.0 10/25/2022 ND 176 87.8 200 0.0 10/25/2022 ND 179 89.5 200 20 0.0 10/25/2022	hylbenzene*	38.2	2.00	10/26/2022	ND	2.01	101	2.00	6.99	
Surrogate: 4-Bromofluorobenzene (PID 131 % 69.9-140 Chloride, SM4500Cl-B mg/kg Analyzed By: AC Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC F Chloride 16.0 16.0 10/26/2022 ND 432 108 400 3 TPH 8015M mg/kg Analyzed By: MS Method Blank BS % Recovery True Value QC F GRO C6-C10* 4530 50.0 10/25/2022 ND 176 87.8 200 0 DRO >C10-C28* 10200 50.0 10/25/2022 ND 179 89.5 200 2 EXT DRO >C28-C36 1820 50.0 10/25/2022 ND 179 89.5 200 2	tal Xylenes*	172	6.00	10/26/2022	ND	6.05	101	6.00	7.50	
Chloride, SM4500Cl-B mg/kg Analyzed By: AC Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC B Chloride 16.0 16.0 10/26/2022 ND 432 108 400 3 TPH 8015M mg/kg Analyzed By: MS Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC B GRO C6-C10* 4530 50.0 10/25/2022 ND 176 87.8 200 0 DRO >C10-C28* 10200 50.0 10/25/2022 ND 179 89.5 200 2 EXT DRO >C28-C36 1820 50.0 10/25/2022 ND	tal BTEX	369	12.0	10/26/2022	ND					
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TPH 8015M mg/kg Analyzed By: MS Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC F GRO C6-C10* 4530 50.0 10/25/2022 ND 176 87.8 200 0 DRO >C10-C28* 10200 50.0 10/25/2022 ND 179 89.5 200 2 EXT DRO >C28-C36 1820 50.0 10/25/2022 ND ND Surrogate: 1-Chlorooctane 539 % 45.3-161	Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC F GRO C6-C10* 4530 50.0 10/25/2022 ND 176 87.8 200 0 DRO >C10-C28* 10200 50.0 10/25/2022 ND 179 89.5 200 2 EXT DRO >C28-C36 1820 50.0 10/25/2022 ND Surrogate: 1-Chlorooctane 539 % 45.3-161	loride	16.0	16.0	10/26/2022	ND	432	108	400	3.77	
GRO C6-C10* 4530 50.0 10/25/2022 ND 176 87.8 200 0.0 DRO >C10-C28* 10200 50.0 10/25/2022 ND 179 89.5 200 2 EXT DRO >C28-C36 1820 50.0 10/25/2022 ND Surrogate: 1-Chlorooctane	H 8015M	mg	/kg	Analyze	ed By: MS					S-06
DRO >C10-C28* 10200 50.0 10/25/2022 ND 179 89.5 200 2 EXT DRO >C28-C36 1820 50.0 10/25/2022 ND Surrogate: 1-Chlorooctane 539 % 45.3-161	Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
EXT DRO >C28-C36 1820 50.0 10/25/2022 ND Surrogate: 1-Chlorooctane 539 % 45.3-161	RO C6-C10*	4530	50.0	10/25/2022	ND	176	87.8	200	0.161	
Surrogate: 1-Chlorooctane 539 % 45.3-161	RO >C10-C28*	10200	50.0	10/25/2022	ND	179	89.5	200	2.59	
	T DRO >C28-C36	1820	50.0	10/25/2022	ND					
Supposition I Chlorocatadosus 414.0/ 46.2.170	rrogate: 1-Chlorooctane	539	% 45.3-16	1						
surrogate: 1-Uniorooctaaecane 414 % 40.5-1/8	rrogate: 1-Chlorooctadecane	414	% 46.3-17	78						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 10/25/2022 Sampling Date: 10/25/2022

Reported: 10/26/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Shalyn Rodriguez

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: S - 1 2' (H225011-02)

BTEX 8021B	mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	15.5	2.00	10/26/2022	ND	2.03	102	2.00	8.27	
Toluene*	94.2	2.00	10/26/2022	ND	2.15	108	2.00	7.62	
Ethylbenzene*	20.9	2.00	10/26/2022	ND	2.01	101	2.00	6.99	
Total Xylenes*	97.0	6.00	10/26/2022	ND	6.05	101	6.00	7.50	
Total BTEX	228	12.0	10/26/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	123	% 69.9-14	0						
Chloride, SM4500Cl-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	10/26/2022	ND	432	108	400	3.77	
TPH 8015M	mg	/kg	Analyze	ed By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	2840	50.0	10/25/2022	ND	176	87.8	200	0.161	
DRO >C10-C28*	4750	50.0	10/25/2022	ND	179	89.5	200	2.59	
EXT DRO >C28-C36	767	50.0	10/25/2022	ND					
Surrogate: 1-Chlorooctane	360	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	375	% 46.3-17	78						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 10/25/2022 Sampling Date: 10/25/2022

Reported: 10/26/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Shalyn Rodriguez

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: S - 1 3' (H225011-03)

BTEX 8021B	mg/kg		Analyzed By: JH					S-04		
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	0.496	0.050	10/26/2022	ND	2.03	102	2.00	8.27		
Toluene*	5.46	0.050	10/26/2022	ND	2.15	108	2.00	7.62		
Ethylbenzene*	2.18	0.050	10/26/2022	ND	2.01	101	2.00	6.99		
Total Xylenes*	10.5	0.150	10/26/2022	ND	6.05	101	6.00	7.50		
Total BTEX	18.6	0.300	10/26/2022	ND						
Surrogate: 4-Bromofluorobenzene (PID	189	% 69.9-14	0							
Chloride, SM4500Cl-B	mg	/kg	Analyzed By: AC							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	10/26/2022	ND	432	108	400	0.00		
TPH 8015M	mg	/kg	Analyze	d By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	138	10.0	10/25/2022	ND	176	87.8	200	0.161		
DRO >C10-C28*	495	10.0	10/25/2022	ND	179	89.5	200	2.59		
EXT DRO >C28-C36	62.8	10.0	10/25/2022	ND						
Surrogate: 1-Chlorooctane	118	% 45.3-16	1							
Surrogate: 1-Chlorooctadecane	126	% 46.3-17	8							

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 10/25/2022 Sampling Date: 10/25/2022

Reported: 10/26/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact Sample Received By: Project Number: NOT GIVEN Shalyn Rodriguez

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: S - 1 4' (H225011-04)

BTEX 8021B	mg/	kg	Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	10/26/2022	ND	2.03	102	2.00	8.27	
Toluene*	0.107	0.050	10/26/2022	ND	2.15	108	2.00	7.62	
Ethylbenzene*	< 0.050	0.050	10/26/2022	ND	2.01	101	2.00	6.99	
Total Xylenes*	<0.150	0.150	10/26/2022	ND	6.05	101	6.00	7.50	
Total BTEX	<0.300	0.300	10/26/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	69.9-14	0						
Chloride, SM4500CI-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	10/26/2022	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	10/25/2022	ND	176	87.8	200	0.161	
DRO >C10-C28*	<10.0	10.0	10/25/2022	ND	179	89.5	200	2.59	
EXT DRO >C28-C36	<10.0	10.0	10/25/2022	ND					
Surrogate: 1-Chlorooctane	104 %	45.3-16	1						
Surrogate: 1-Chlorooctadecane	117 9	6 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 10/25/2022 Reported: 10/26/2022

Project Name: DOS EQUIS 13 CTB

Project Number: NOT GIVEN
Project Location: CIMAREX - LEA COUNTY, NM

Sampling Date: 10/25/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: S - 2 0-1' (H225011-05)

BTEX 8021B	mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	31.7	2.00	10/26/2022	ND	2.03	102	2.00	8.27	
Toluene*	164	2.00	10/26/2022	ND	2.15	108	2.00	7.62	
Ethylbenzene*	44.5	2.00	10/26/2022	ND	2.01	101	2.00	6.99	
Total Xylenes*	177	6.00	10/26/2022	ND	6.05	101	6.00	7.50	
Total BTEX	418	12.0	10/26/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	134	% 69.9-14	0						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	10/26/2022	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	4500	50.0	10/25/2022	ND	176	87.8	200	0.161	
DRO >C10-C28*	11500	50.0	10/25/2022	ND	179	89.5	200	2.59	
EXT DRO >C28-C36	2110	50.0	10/25/2022	ND					
Surrogate: 1-Chlorooctane	588	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	738	% 46.3-17	78						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 10/25/2022 Sampling Date: 10/25/2022

Reported: 10/26/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez Project Number: NOT GIVEN

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: S - 2 2' (H225011-06)

BTEX 8021B	mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	60.0	2.00	10/26/2022	ND	2.03	102	2.00	8.27	
Toluene*	227	2.00	10/26/2022	ND	2.15	108	2.00	7.62	
Ethylbenzene*	43.5	2.00	10/26/2022	ND	2.01	101	2.00	6.99	
Total Xylenes*	177	6.00	10/26/2022	ND	6.05	101	6.00	7.50	
Total BTEX	508	12.0	10/26/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	117	% 69.9-14	0						
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	10/26/2022	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	4360	50.0	10/25/2022	ND	176	87.8	200	0.161	
DRO >C10-C28*	5550	50.0	10/25/2022	ND	179	89.5	200	2.59	
EXT DRO >C28-C36	828	50.0	10/25/2022	ND					
Surrogate: 1-Chlorooctane	229	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	299	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 10/25/2022 Sampling Date: 10/25/2022

Reported: 10/26/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez Project Number: NOT GIVEN

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: S - 2 3' (H225011-07)

BTEX 8021B	mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	96.0	2.00	10/25/2022	ND	1.98	99.1	2.00	3.22	
Toluene*	354	2.00	10/25/2022	ND	2.15	108	2.00	1.33	
Ethylbenzene*	67.6	2.00	10/25/2022	ND	2.03	101	2.00	1.29	
Total Xylenes*	264	6.00	10/25/2022	ND	6.18	103	6.00	2.14	
Total BTEX	782	12.0	10/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	121	% 69.9-14	0						
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	10/26/2022	ND	432	108	400	0.00	
TPH 8015M	mg,	'kg	Analyze	d By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	8040	50.0	10/25/2022	ND	176	87.8	200	0.161	
DRO >C10-C28*	10400	50.0	10/25/2022	ND	179	89.5	200	2.59	
EXT DRO >C28-C36	1880	50.0	10/25/2022	ND					
Surrogate: 1-Chlorooctane	645	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	696	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 10/25/2022 Sampling Date: 10/25/2022

Reported: 10/26/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Shalyn Rodriguez

Analyzed By: 14

Project Location: CIMAREX - LEA COUNTY, NM

ma/ka

Sample ID: S - 2 4' (H225011-08)

RTFY 8021R

B1EX 8021B	тд/кд		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	69.2	2.00	10/25/2022	ND	1.98	99.1	2.00	3.22	
Toluene*	261	2.00	10/25/2022	ND	2.15	108	2.00	1.33	
Ethylbenzene*	50.1	2.00	10/25/2022	ND	2.03	101	2.00	1.29	
Total Xylenes*	205	6.00	10/25/2022	ND	6.18	103	6.00	2.14	
Total BTEX	585	12.0	10/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	125	% 69.9-14	0						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	10/26/2022	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	4910	50.0	10/25/2022	ND	176	87.8	200	0.161	
DRO >C10-C28*	6750	50.0	10/25/2022	ND	179	89.5	200	2.59	
EXT DRO >C28-C36	1050	50.0	10/25/2022	ND					
Surrogate: 1-Chlorooctane	282	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	188	% 46.3-17	8						

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10/25/2022

Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 10/25/2022 Sampling Date:

Reported: 10/26/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Shalyn Rodriguez

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: S - 3 0-1' (H225011-09)

BTEX 8021B	mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	7.01	2.00	10/25/2022	ND	1.98	99.1	2.00	3.22	
Toluene*	78.4	2.00	10/25/2022	ND	2.15	108	2.00	1.33	
Ethylbenzene*	23.3	2.00	10/25/2022	ND	2.03	101	2.00	1.29	
Total Xylenes*	101	6.00	10/25/2022	ND	6.18	103	6.00	2.14	
Total BTEX	209	12.0	10/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	131	% 69.9-14	0						
Chloride, SM4500Cl-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	10/26/2022	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	2280	50.0	10/25/2022	ND	176	87.8	200	0.161	
DRO >C10-C28*	6520	50.0	10/25/2022	ND	179	89.5	200	2.59	
EXT DRO >C28-C36	1210	50.0	10/25/2022	ND					
Surrogate: 1-Chlorooctane	376	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	312	% 46.3-17	8						

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager

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10/25/2022

Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 10/25/2022 Sampling Date:

Reported: 10/26/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Shalyn Rodriguez

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: S - 3 2' (H225011-10)

BTEX 8021B	mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	73.4	2.00	10/25/2022	ND	1.98	99.1	2.00	3.22	
Toluene*	344	2.00	10/25/2022	ND	2.15	108	2.00	1.33	
Ethylbenzene*	70.8	2.00	10/25/2022	ND	2.03	101	2.00	1.29	
Total Xylenes*	290	6.00	10/25/2022	ND	6.18	103	6.00	2.14	
Total BTEX	778	12.0	10/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	130	% 69.9-14	0						
Chloride, SM4500Cl-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	10/26/2022	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	6280	50.0	10/26/2022	ND	176	87.8	200	0.161	
DRO >C10-C28*	9690	50.0	10/26/2022	ND	179	89.5	200	2.59	
EXT DRO >C28-C36	1740	50.0	10/26/2022	ND					
Surrogate: 1-Chlorooctane	584	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	407	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 10/25/2022

Reported: 10/26/2022

Project Name: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Location: CIMAREX - LEA COUNTY, NM

Sampling Date: 10/25/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: S - 3 3' (H225011-11)

BTEX 8021B	mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	57.9	2.00	10/25/2022	ND	1.98	99.1	2.00	3.22	
Toluene*	287	2.00	10/25/2022	ND	2.15	108	2.00	1.33	
Ethylbenzene*	62.1	2.00	10/25/2022	ND	2.03	101	2.00	1.29	
Total Xylenes*	259	6.00	10/25/2022	ND	6.18	103	6.00	2.14	
Total BTEX	666	12.0	10/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	132	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	10/26/2022	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	6500	50.0	10/26/2022	ND	176	87.8	200	0.161	
DRO >C10-C28*	10200	50.0	10/26/2022	ND	179	89.5	200	2.59	
EXT DRO >C28-C36	1880	50.0	10/26/2022	ND					
Surrogate: 1-Chlorooctane	618	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	664	% 46.3-17	8						

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10/25/2022

Soil

Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 10/25/2022

Reported: 10/26/2022 Sampling Type:
Project Name: DOS EQUIS 13 CTB Sampling Condition:

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Shalyn Rodriguez

Sampling Date:

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: S - 3 3.5' (H225011-12)

BTEX 8021B	mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	78.8	2.00	10/25/2022	ND	1.98	99.1	2.00	3.22	
Toluene*	331	2.00	10/25/2022	ND	2.15	108	2.00	1.33	
Ethylbenzene*	65.2	2.00	10/25/2022	ND	2.03	101	2.00	1.29	
Total Xylenes*	270	6.00	10/25/2022	ND	6.18	103	6.00	2.14	
Total BTEX	745	12.0	10/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	125	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	10/26/2022	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	7680	50.0	10/26/2022	ND	176	87.8	200	0.161	
DRO >C10-C28*	11200	50.0	10/26/2022	ND	179	89.5	200	2.59	
EXT DRO >C28-C36	2090	50.0	10/26/2022	ND					
Surrogate: 1-Chlorooctane	672	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	469	% 46.3-17	78						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 10/25/2022 Sampling Date: 10/25/2022

Reported: 10/26/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Shalyn Rodriguez

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: S - 4 0-1' (H225011-13)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	7.78	2.00	10/25/2022	ND	1.98	99.1	2.00	3.22	
Toluene*	81.8	2.00	10/25/2022	ND	2.15	108	2.00	1.33	
Ethylbenzene*	26.4	2.00	10/25/2022	ND	2.03	101	2.00	1.29	
Total Xylenes*	124	6.00	10/25/2022	ND	6.18	103	6.00	2.14	
Total BTEX	240	12.0	10/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	133	% 69.9-14	0						
Chloride, SM4500Cl-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	10/26/2022	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	3000	50.0	10/26/2022	ND	176	87.8	200	0.161	
DRO >C10-C28*	7200	50.0	10/26/2022	ND	179	89.5	200	2.59	
EXT DRO >C28-C36	1360	50.0	10/26/2022	ND					
Surrogate: 1-Chlorooctane	454	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	329	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 10/25/2022 Reported: 10/26/2022

Project Name: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Location: CIMAREX - LEA COUNTY, NM

Sampling Date: 10/25/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: S - 4 2' (H225011-14)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	25.9	2.00	10/25/2022	ND	1.98	99.1	2.00	3.22	
Toluene*	160	2.00	10/25/2022	ND	2.15	108	2.00	1.33	
Ethylbenzene*	38.4	2.00	10/25/2022	ND	2.03	101	2.00	1.29	
Total Xylenes*	147	6.00	10/25/2022	ND	6.18	103	6.00	2.14	
Total BTEX	371	12.0	10/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	129	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	10/26/2022	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	4340	50.0	10/26/2022	ND	176	87.8	200	0.161	
DRO >C10-C28*	7510	50.0	10/26/2022	ND	179	89.5	200	2.59	
EXT DRO >C28-C36	1260	50.0	10/26/2022	ND					
Surrogate: 1-Chlorooctane	346	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	199	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 10/25/2022 Sampling Date: 10/25/2022

Reported: 10/26/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Shalyn Rodriguez

Analyzed By: 14

Project Location: CIMAREX - LEA COUNTY, NM

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Sample ID: S - 4 3' (H225011-15)

RTFY 8021R

B1EX 8021B	mg	/ kg	Analyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	45.9	2.00	10/25/2022	ND	1.98	99.1	2.00	3.22	
Toluene*	242	2.00	10/25/2022	ND	2.15	108	2.00	1.33	
Ethylbenzene*	53.6	2.00	10/25/2022	ND	2.03	101	2.00	1.29	
Total Xylenes*	205	6.00	10/25/2022	ND	6.18	103	6.00	2.14	
Total BTEX	546	12.0	10/25/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	131	% 69.9-14	0						
Chloride, SM4500CI-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	10/26/2022	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	7220	50.0	10/26/2022	ND	207	104	200	1.13	QM-07
DRO >C10-C28*	11300	50.0	10/26/2022	ND	216	108	200	0.502	QM-07
EXT DRO >C28-C36	1820	50.0	10/26/2022	ND					
Surrogate: 1-Chlorooctane	345	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	231	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 10/25/2022

Reported: 10/26/2022 Project Name: DOS EQUIS 13 CTB

Project Number: NOT GIVEN

Project Location: CIMAREX - LEA COUNTY, NM

Sampling Date: 10/25/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: S - 4 4' (H225011-16)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	33.1	2.00	10/26/2022	ND	1.98	99.1	2.00	3.22	
Toluene*	200	2.00	10/26/2022	ND	2.15	108	2.00	1.33	
Ethylbenzene*	48.5	2.00	10/26/2022	ND	2.03	101	2.00	1.29	
Total Xylenes*	188	6.00	10/26/2022	ND	6.18	103	6.00	2.14	
Total BTEX	470	12.0	10/26/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	132	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	10/26/2022	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	6260	50.0	10/26/2022	ND	207	104	200	1.13	
DRO >C10-C28*	10100	50.0	10/26/2022	ND	216	108	200	0.502	
EXT DRO >C28-C36	1740	50.0	10/26/2022	ND					
Surrogate: 1-Chlorooctane	314	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	182	% 46.3-17	8						

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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

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Sampler - UPS - Bus - Other: Delivered By: (Circle One)

Observed Temp. °CO, 4°

Corrected Temp.

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Sample Condition
Cool Intact
Pres Pres
No No

Thermometer ID #113 Correction Factor -0.6°C

CHECKED BY:

Turnaround Time:

Standard Rush

Bacteria (only) Sample Condition
Cool Intact Observed Temp. °C

Yes Yes
No Corrected Temp. °C

† Cardinal cannot accept verbal changes. Please email changes to celey keene@cardinallabsnm.com

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



nd, Hobbs, NM 88240

	(575) 393-2326 FAX (575) 393-2476	.2476			١		ANALYSIS REQUEST
Company Name:	HAR ENTER		BILL TO	-	1	-	
Project Manager: M. Comer	M. Comer		P.O. #:				
Address:			Company: CIMAREX	*			
City:	State:	Zip:	Attn: UACI CIMIC				
Phone #:	Fax #:		Address:			_	
Division #	Project Own	Project Owner: CHAREX	City:		_		
r roject m.	בר בייני וייני		State: Zip:		_		
Project Name: V	Project Name: PDS Equis 13 CIP				_	_	
Project Location	Project Location: LEA COUNTY, NA		Phone #:				
Sampler Name:	R.BKIL		Fax #:		_		
Sampler Name.	Denger	MATRIX	PRESERV. SA	SAMPLING			
Lab I.D.	Sample I.D.		D	TIME	TP4 BTEX	CHLORIDES	
LICEPOLI	5-1 0-1	X		۶	- ×	-×	
NO.	5-1 2'						
F	5-1 4						
5 V	5-7 0-1						
) (5-2-3-2						
× -	5-7 4,				_		
200	5-3 6-1'					-	
PLEASE NOTE: Liability a analyses. All claims includ	S-3 2 Cardinal's liability and client's exclusive remody for any claim arising whether based in contract or lort, shall be limited to the amount paid by the client for the PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remody for any claim arising whether based in contract or lort, shall be limited to the amount paid by the client for the applicable analyses. All claims including those for negligence and any other cause whatspower shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable analyses. All claims including those for negligence and any other cause whatspower shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable analyses. All claims including those for negligence and any other cause whatspower is the applicable analyses. All claims including those for negligence and any other cause whatspower is the applicable analyses. All claims including those for negligence and any other cause whatspower is the applicable analyses. All claims including those for negligence and any other cause whatspower is the applicable analyses. All claims including the applicable analyses. All claims including the applicable analyses. All claims including the applicable analyses.	dy for any claim arising whether based in co	intract or tort, shall be limited to the amount of the control of	unt paid by the client for the ys after completion of the ed by client, its subsidiaries	e applicable s,		
service. In no event shall Carc affiliates or successors arising Relinquished By:	Actinate to lable for inclusing or consequence of services between sing out of or related to the performance of services between SV: Date: O S Time:	of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated Date: Cardinal	claim is based upon any of the above st	Verbal Result: All Results are	ult: ☐ Yes are emailed.	es ☐ No d. Please pro	Sons of otherwise. Verbal Result: □ Yes □ No │Add'! Phone #: All Results are emailed. Please provide Email address:
Relinguished By	Date:	Received By:	Jan Company	REMARKS:	100	91.61	
The state of the s							

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



101 East Marland, Hobbs, NM 88240

(575) 393-2326	(575) 393-2326 FAX (575) 393-2476			ANALYSIS REQUEST
Company Name: HIR ENTERPRISES	5983	BILL TO	-	
Project Manager: N. COLLER		P.O. #:		
Address:		Company: CIMAREX		
City:	State: Zip:	Attn: LALL CARDO CLUSC	Lule	
Phone #:	Fax #:	Address:		
Project #:	Project Owner: CIMARLEX	City:		
Project Name: Dos EGALS 13 CTB	CTB (DOS EQUIS)	State: Zip:		
Liologi maino: hot and at 1	-	Phone #:		
Project Location: LEA COUNTY, NN	NN	Phone #:		
Sampler Name: C.BELL		1		
\neg	MATRIX	PRESERV. SAMPLING		
Lab I.D. Sample I.D.	G)RAB OR (C)OME # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE	OTHER: ACID/BASE: ICE / COOL OTHER:	TPH BYEX CHLORIDE	
1005011 5-3 3'	- #	N N	XXX	
	55.			
2.7				
10 s-H H,		-		
PLEASE NOTE: Liability and Damages, Cardinal's liability analyses. All claims including those for negligence and an service. In no event shall Cardinal be liable for incidental or	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 the client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client's exclusive remedy for any claim arising whether based in contract or tort, shall be fire required and any other cause whatsoewer shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the substitutions. So so I use, or loss of profits incurred by client, its substitutions, but any claim is because or to the substitution or the substitution of the above stated reasons or otherwise.	ract or tort, shall be limited to the amount pai and received by Cardinal within 30 days after ns, loss of use, or loss of profits incurred by o		
Relinquished By:	Time; 357 SLO di Di Mul	iquer	ilt: ☐ Yes ☐ No re emailed. Please provi	Add'l Phone #: de Email address:
Relinduished By:	Date: Received By:	C	HHR RUST	
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Observed Temp. °C).4° Sample Condition Cool Intact Corrected Temp. °C).3° Cool Intact Yes	dition CHECKED BY: (Initials) Yes	Turnaround Time: Standard Rush Thermometer ID #113 Correction Factor -0.6°C	Bacteria (only) Sample Condition Cool Intact Observed Temp. °C Service Observed Temp. °C No Corrected Temp. °C



November 29, 2022

MICHAEL COLLIER
H & R ENTERPRISES
1010 GAMBLIN ROAD
HOBBS, NM 88240

RE: DOS EQUIS 13 CTB

Enclosed are the results of analyses for samples received by the laboratory on 11/28/22 14:27.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. 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/ga/lab_accred_certif.html.

Cardinal Laboratories is accreditated 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.

Celey D. Keene

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:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 11/28/2022 Sampling Date: 11/28/2022

Reported: 11/29/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Shalyn Rodriguez

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: TT - 1 6' (H225570-01)

BTEX 8021B	mg,	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	28.3	2.00	11/29/2022	ND	1.98	98.9	2.00	3.96	QM-07
Toluene*	186	2.00	11/29/2022	ND	2.20	110	2.00	3.68	QM-07
Ethylbenzene*	50.6	2.00	11/29/2022	ND	2.19	110	2.00	4.66	QM-07
Total Xylenes*	266	6.00	11/29/2022	ND	6.69	112	6.00	5.47	QM-07
Total BTEX	531	12.0	11/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	11/28/2022	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	5000	50.0	11/29/2022	ND	213	107	200	6.77	
DRO >C10-C28*	10700	50.0	11/29/2022	ND	211	106	200	9.08	
EXT DRO >C28-C36	1490	50.0	11/29/2022	ND					
Surrogate: 1-Chlorooctane	641	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	329	% 46.3-17	8						

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Celey D. Keene



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

Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 11/28/2022 Sampling Date: 11/28/2022

Reported: 11/29/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact NOT GIVEN Sample Received By: Shalyn Rodriguez Project Number:

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: TT - 1 8' (H225570-02)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	0.282	0.050	11/29/2022	ND	1.98	98.9	2.00	3.96	
Toluene*	5.35	0.050	11/29/2022	ND	2.20	110	2.00	3.68	
Ethylbenzene*	2.97	0.050	11/29/2022	ND	2.19	110	2.00	4.66	
Total Xylenes*	16.6	0.150	11/29/2022	ND	6.69	112	6.00	5.47	
Total BTEX	25.2	0.300	11/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	182	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/28/2022	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	295	10.0	11/29/2022	ND	213	107	200	6.77	
DRO >C10-C28*	986	10.0	11/29/2022	ND	211	106	200	9.08	
EXT DRO >C28-C36	136	10.0	11/29/2022	ND					
Surrogate: 1-Chlorooctane	120 :	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	153	% 46.3-17	8						

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Celeg D. Freene

C-04



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

Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 11/28/2022 Sampling Date: 11/28/2022

Reported: 11/29/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Shalyn Rodriguez

Analyzed By: 14

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: TT - 1 9' R (H225570-03)

RTFY 8021R

B1EX 8021B	mg	/кд	Analyze	а ву: ЈН					5-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	0.264	0.050	11/29/2022	ND	1.98	98.9	2.00	3.96	
Toluene*	5.23	0.050	11/29/2022	ND	2.20	110	2.00	3.68	
Ethylbenzene*	3.22	0.050	11/29/2022	ND	2.19	110	2.00	4.66	
Total Xylenes*	18.6	0.150	11/29/2022	ND	6.69	112	6.00	5.47	
Total BTEX	27.3	0.300	11/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	210	% 69.9-14	0						
Chloride, SM4500Cl-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	11/28/2022	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	395	10.0	11/29/2022	ND	213	107	200	6.77	
DRO >C10-C28*	1820	10.0	11/29/2022	ND	211	106	200	9.08	
EXT DRO >C28-C36	285	10.0	11/29/2022	ND					
Surrogate: 1-Chlorooctane	179	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	238	% 46.3-17	8						

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

Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 11/28/2022 Sampling Date: 11/28/2022

Reported: 11/29/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact Project Number: NOT GIVEN Sample Received By: Shalyn Rodriguez

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: TT - 2 6' (H225570-04)

BTEX 8021B	mg	/kg	Analyze	d By: JH					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	5.45	0.500	11/29/2022	ND	1.98	98.9	2.00	3.96	
Toluene*	64.1	0.500	11/29/2022	ND	2.20	110	2.00	3.68	
Ethylbenzene*	23.8	0.500	11/29/2022	ND	2.19	110	2.00	4.66	
Total Xylenes*	138	1.50	11/29/2022	ND	6.69	112	6.00	5.47	
Total BTEX	232	3.00	11/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	143	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/28/2022	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	2650	10.0	11/29/2022	ND	213	107	200	6.77	
DRO >C10-C28*	5700	10.0	11/29/2022	ND	211	106	200	9.08	
EXT DRO >C28-C36	840	10.0	11/29/2022	ND					
Surrogate: 1-Chlorooctane	378	% 45.3-16	1						
Surrogata: 1 Chlorocetadaeana	160	0/, 163 17	10						

Surrogate: 1-Chlorooctadecane 160 % 46.3-178

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Celey D. Keine



Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 11/28/2022 Sampling Date: 11/28/2022

Reported: 11/29/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Shalyn Rodriguez

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: TT - 2 8' (H225570-05)

BTEX 8021B	mg	/kg	Analyze	d By: JH					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	0.119	0.050	11/29/2022	ND	1.98	98.9	2.00	3.96	
Toluene*	3.05	0.050	11/29/2022	ND	2.20	110	2.00	3.68	
Ethylbenzene*	2.27	0.050	11/29/2022	ND	2.19	110	2.00	4.66	
Total Xylenes*	13.9	0.150	11/29/2022	ND	6.69	112	6.00	5.47	
Total BTEX	19.4	0.300	11/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	184	% 69.9-14	0						
Chloride, SM4500CI-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	11/28/2022	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	294	10.0	11/29/2022	ND	213	107	200	6.77	
DRO >C10-C28*	1390	10.0	11/29/2022	ND	211	106	200	9.08	
EXT DRO >C28-C36	212	10.0	11/29/2022	ND					
Surrogate: 1-Chlorooctane	150	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	140	% 46.3-17	<i>'</i> 8						

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Celey D. Keene



Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 11/28/2022 Sampling Date: 11/28/2022

Reported: 11/29/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Shalyn Rodriguez

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: TT - 2 9' R (H225570-06)

BTEX 8021B	mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	0.483	0.050	11/29/2022	ND	1.98	98.9	2.00	3.96	
Toluene*	0.938	0.050	11/29/2022	ND	2.20	110	2.00	3.68	
Ethylbenzene*	0.214	0.050	11/29/2022	ND	2.19	110	2.00	4.66	
Total Xylenes*	1.33	0.150	11/29/2022	ND	6.69	112	6.00	5.47	
Total BTEX	2.96	0.300	11/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.6	% 69.9-14	0						
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	11/28/2022	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*	24.6	10.0	11/29/2022	ND	213	107	200	6.77	
DRO >C10-C28*	274	10.0	11/29/2022	ND	211	106	200	9.08	
EXT DRO >C28-C36	42.1	10.0	11/29/2022	ND					
Surrogate: 1-Chlorooctane	130	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	155	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 11/28/2022 Reported: 11/29/2022

Project Name: DOS EQUIS 13 CTB

Project Number: NOT GIVEN

Project Location: CIMAREX - LEA COUNTY, NM

Sampling Date: 11/28/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: TT - 3 6' (H225570-07)

BTEX 8021B	mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	190	5.00	11/29/2022	ND	1.98	98.9	2.00	3.96	
Toluene*	820	5.00	11/29/2022	ND	2.20	110	2.00	3.68	
Ethylbenzene*	184	5.00	11/29/2022	ND	2.19	110	2.00	4.66	
Total Xylenes*	963	15.0	11/29/2022	ND	6.69	112	6.00	5.47	
Total BTEX	2160	30.0	11/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 69.9-14	0						
Chloride, SM4500CI-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	11/28/2022	ND	432	108	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*	21000	50.0	11/29/2022	ND	213	107	200	6.77	
DRO >C10-C28*	31400	50.0	11/29/2022	ND	211	106	200	9.08	
EXT DRO >C28-C36	4460	50.0	11/29/2022	ND					
Surrogate: 1-Chlorooctane	2110	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	852	% 46.3-17	78						

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Celey D. Keine



Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 11/28/2022 Sampling Date: 11/28/2022

Reported: 11/29/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez Project Number: NOT GIVEN

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: TT - 3 8' (H225570-08)

BTEX 8021B	mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	54.7	5.00	11/29/2022	ND	1.98	98.9	2.00	3.96	
Toluene*	291	5.00	11/29/2022	ND	2.20	110	2.00	3.68	
Ethylbenzene*	72.3	5.00	11/29/2022	ND	2.19	110	2.00	4.66	
Total Xylenes*	382	15.0	11/29/2022	ND	6.69	112	6.00	5.47	
Total BTEX	799	30.0	11/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 % 69.9-14		0						
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	11/28/2022	ND	432	108	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*	7930	50.0	11/29/2022	ND	213	107	200	6.77	
DRO >C10-C28*	12900	50.0	11/29/2022	ND	211	106	200	9.08	
EXT DRO >C28-C36	1860	50.0	11/29/2022	ND					
Surrogate: 1-Chlorooctane	848	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	334	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 11/28/2022 Sampling Date: 11/28/2022

Reported: 11/29/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez Project Number: NOT GIVEN

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: TT - 3 9' R (H225570-09)

BTEX 8021B	mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/29/2022	ND	1.98	98.9	2.00	3.96	
Toluene*	0.659	0.050	11/29/2022	ND	2.20	110	2.00	3.68	
Ethylbenzene*	0.591	0.050	11/29/2022	ND	2.19	110	2.00	4.66	
Total Xylenes*	3.95	0.150	11/29/2022	ND	6.69	112	6.00	5.47	
Total BTEX	5.20	0.300	11/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	124 % 69.9-1-		0						
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	11/28/2022	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*	68.9	10.0	11/29/2022	ND	218	109	200	3.45	
DRO >C10-C28*	531	10.0	11/29/2022	ND	218	109	200	0.337	
EXT DRO >C28-C36	50.0	10.0	11/29/2022	ND					
Surrogate: 1-Chlorooctane	109 9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	140 9	% 46.3-17	8						

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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

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



(575) 393-2326 F	(575) 393-2326 FAX (575) 393-2476		ANALYSIS REQUEST
COMPANY NAME: HIR ENTERPRISES	PRISES	BILL 10	
3		P.O. #:	
Address:		Company: (IMAREY	
Sity:	State: Zip:	Attn: LACI LUIL	
hone #:	Fax #:	Address:	
roject #:	Project Owner: CIMAREX	City:	
Project Name: Dbs EQUIS 13	~	State: Zip:	
(1)		Phone #:	
Sampler Name: M. COLLER		1	
		PRESERV. SAMPLING	
Lab I.D. Sample I.D.	(G)RAB OR (C)ON # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL	OTHER:	DIEK
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PLEASE NOTE: Liability and Damages. Cardinal's liability and of analyses, All claims including those for negligence and any other sendor. In no event shall Cardinal be liable for incidental or cons	ient's exclusive remedy for any claim arising cause whatsoever shall be deemed waived equental damages, including without limitation	tract or tort, shall be limited to the amount pay g and received by Cardinal within 30 days after ons, loss of use, or loss of profits incurred by one of the above strated traces.	pplicable
Relinquished By:	Date: Received By:	ORIONAL TO	Verbal Result:
Relinquished by:	Time:	(24 HR KUSH
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Observed Temp. °C . Sample Condition Cool Intact Corrected Temp. °C	res (Initials)	Turnaround Time: Standard Bacteria (only) Sample Condition Rush Cool Intact Observed Temp. °C Thermometer ID #113 Correction Factor -0.6°C
FORM-006 N 3.3 07/16/22	+ Cardinal cannot accept verbal (changes. Please email cha	Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com



December 14, 2022

MICHAEL COLLIER
H & R ENTERPRISES
1010 GAMBLIN ROAD
HOBBS, NM 88240

RE: DOS EQUIS 13 CTB

Enclosed are the results of analyses for samples received by the laboratory on 12/09/22 11:32.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. 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/ga/lab accred certif.html.

Cardinal Laboratories is accreditated 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.

Celey D. Keene

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:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/09/2022 Sampling Date: 12/09/2022

Reported: 12/14/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: TT - 1 10' (H225808-01)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/12/2022	ND	2.14	107	2.00	9.38	
Toluene*	<0.050	0.050	12/12/2022	ND	2.17	109	2.00	9.23	
Ethylbenzene*	<0.050	0.050	12/12/2022	ND	2.15	108	2.00	8.87	
Total Xylenes*	<0.150	0.150	12/12/2022	ND	6.74	112	6.00	10.5	
Total BTEX	<0.300	0.300	12/12/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	192	16.0	12/12/2022	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/12/2022	ND	212	106	200	1.50	
DRO >C10-C28*	52.7	10.0	12/12/2022	ND	195	97.7	200	1.77	
EXT DRO >C28-C36	<10.0	10.0	12/12/2022	ND					
Surrogate: 1-Chlorooctane	97.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	114 9	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/09/2022 Sampling Date: 12/09/2022

Reported: 12/14/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: TT - 1 12' (H225808-02)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/12/2022	ND	1.98	99.0	2.00	8.25	
Toluene*	<0.050	0.050	12/12/2022	ND	2.06	103	2.00	8.73	
Ethylbenzene*	<0.050	0.050	12/12/2022	ND	2.01	101	2.00	8.62	
Total Xylenes*	<0.150	0.150	12/12/2022	ND	6.18	103	6.00	9.64	
Total BTEX	<0.300	0.300	12/12/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 69.9-14	0						
Chloride, SM4500CI-B	mg/	'kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	12/12/2022	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/12/2022	ND	212	106	200	1.50	
DRO >C10-C28*	54.3	10.0	12/12/2022	ND	195	97.7	200	1.77	
EXT DRO >C28-C36	<10.0	10.0	12/12/2022	ND					
Surrogate: 1-Chlorooctane	92.6	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	104 9	26 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/09/2022 Sampling Date: 12/09/2022

Reported: 12/14/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: TT - 2 10' (H225808-03)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/12/2022	ND	1.98	99.0	2.00	8.25	
Toluene*	<0.050	0.050	12/12/2022	ND	2.06	103	2.00	8.73	
Ethylbenzene*	<0.050	0.050	12/12/2022	ND	2.01	101	2.00	8.62	
Total Xylenes*	<0.150	0.150	12/12/2022	ND	6.18	103	6.00	9.64	
Total BTEX	<0.300	0.300	12/12/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 69.9-14	0						
Chloride, SM4500CI-B	mg/	'kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	12/12/2022	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/12/2022	ND	212	106	200	1.50	
DRO >C10-C28*	42.9	10.0	12/12/2022	ND	195	97.7	200	1.77	
EXT DRO >C28-C36	<10.0	10.0	12/12/2022	ND					
Surrogate: 1-Chlorooctane	95.1	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	110 9	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/09/2022 Sampling Date: 12/09/2022

Reported: 12/14/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: TT - 2 12' (H225808-04)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/12/2022	ND	1.98	99.0	2.00	8.25	
Toluene*	<0.050	0.050	12/12/2022	ND	2.06	103	2.00	8.73	
Ethylbenzene*	<0.050	0.050	12/12/2022	ND	2.01	101	2.00	8.62	
Total Xylenes*	<0.150	0.150	12/12/2022	ND	6.18	103	6.00	9.64	
Total BTEX	<0.300	0.300	12/12/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	12/12/2022	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/12/2022	ND	212	106	200	1.50	
DRO >C10-C28*	23.8	10.0	12/12/2022	ND	195	97.7	200	1.77	
EXT DRO >C28-C36	<10.0	10.0	12/12/2022	ND					
Surrogate: 1-Chlorooctane	94.1	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	106 9	6 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/09/2022 Sampling Date: 12/09/2022

Reported: 12/14/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact Sample Received By: Project Number: NOT GIVEN Tamara Oldaker

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: TT - 3 10' (H225808-05)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/12/2022	ND	1.98	99.0	2.00	8.25	
Toluene*	<0.050	0.050	12/12/2022	ND	2.06	103	2.00	8.73	
Ethylbenzene*	<0.050	0.050	12/12/2022	ND	2.01	101	2.00	8.62	
Total Xylenes*	<0.150	0.150	12/12/2022	ND	6.18	103	6.00	9.64	
Total BTEX	<0.300	0.300	12/12/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	69.9-14	0						
Chloride, SM4500CI-B	mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	12/12/2022	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/12/2022	ND	212	106	200	1.50	
DRO >C10-C28*	34.6	10.0	12/12/2022	ND	195	97.7	200	1.77	
EXT DRO >C28-C36	<10.0	10.0	12/12/2022	ND					
Surrogate: 1-Chlorooctane	93.5	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	108 9	6 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/09/2022 Sampling Date: 12/09/2022

Reported: 12/14/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Analyzed By: 14

Project Location: CIMAREX - LEA COUNTY, NM

ma/ka

Sample ID: TT - 3 12' (H225808-06)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	а ву: ЈН					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/13/2022	ND	1.98	99.0	2.00	8.25	
Toluene*	<0.050	0.050	12/13/2022	ND	2.06	103	2.00	8.73	
Ethylbenzene*	<0.050	0.050	12/13/2022	ND	2.01	101	2.00	8.62	
Total Xylenes*	<0.150	0.150	12/13/2022	ND	6.18	103	6.00	9.64	
Total BTEX	<0.300	0.300	12/13/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.5	% 69.9-14	0						
Chloride, SM4500Cl-B	mg	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	12/12/2022	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/12/2022	ND	212	106	200	1.50	
DRO >C10-C28*	50.5	10.0	12/12/2022	ND	195	97.7	200	1.77	
EXT DRO >C28-C36	<10.0	10.0	12/12/2022	ND					
Surrogate: 1-Chlorooctane	87.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	98.9	% 46.3-17	78						

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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.

QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS

ecovery.

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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Celeg D. Freene

Sampler - UPS - Bus - Other: Delivered By: (Circle One)

Corrected Temp. °C Observed Temp. °C

100

Cool Intact
Tyes Tyes
No No Sample Condition

CHECKED BY:

Turnaround Time:

Standard Rush

Bacteria (only) Sample Condition
Cool Intact Observed Temp. °C

Yes Yes
No Corrected Temp. °C

Thermometer ID #113 Correction Factor -0.6°C

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



(0/0) 333-2320 FAN (0/0) 333-24/0		
Company Name: Hoth Enterprises	BILL TO	ANALYSIS REQUEST
Project Manager: M. Collier	P.O. #:	
Address:	company: Cimmalex frey	x fredy
City: State:	Zip: Attn: Laci Luig	
Phone #: Fax #:	Address:	
Project #: Project Owner:	wner: City:	
ame: Dos Equis 13 CTB	$(D_{0.5})$ State: Zip:	
Project Location:	Phone #:	
Sampler Name: A. Bell	Fax#:	
FOR LAB USE ONLY	MATRIX PRESERV. SAMPLING	
Lab I.D. Sample I.D.	(G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER: ACID/BASE: ICE / COOL OTHER:	BTEX TPH Chlorides
1 11-1 10'	×	
3 17-2 10'		
17-2		
S 11-3 10'		
6 TT-3 /2'		
**************************************	PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remody for any claim arising whether based in contract or fort, shall be limited to the amount paid by the client for the nailyses. 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 substitutes.	by the client for the completion of the applicable completion of the applicable control that applicabl
Relinquished By: Constitution C	Received By:	Verbal Result: ☐ Yes ☐ No Add'l Phone #: All Results are emailed. Please provide Email address:
Reinquished By: Date:	Received By:	REMARKS:



December 15, 2022

MICHAEL COLLIER

H & R ENTERPRISES

1010 GAMBLIN ROAD

HOBBS, NM 88240

RE: DOS EQUIS CTB

Enclosed are the results of analyses for samples received by the laboratory on 12/13/22 14:25.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. 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/ga/lab_accred_certif.html.

Cardinal Laboratories is accreditated 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)

Celey D. Keene

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:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022 Reported: 12/15/2022

Project Name: DOS EQUIS CTB
Project Number: CIMAREX

Project Location: LEA COUNTY, NM

Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: S - 1 2.5' (H225875-01)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.19	110	2.00	2.58	
Toluene*	<0.050	0.050	12/14/2022	ND	2.21	110	2.00	3.57	
Ethylbenzene*	<0.050	0.050	12/14/2022	ND	2.16	108	2.00	3.58	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.70	112	6.00	4.29	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/14/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/14/2022	ND	196	98.1	200	6.08	
DRO >C10-C28*	<10.0	10.0	12/14/2022	ND	175	87.5	200	8.28	
EXT DRO >C28-C36	<10.0	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	75.9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	80.4	% 46.3-17	8						

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Celey & Keene



Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022 Reported: 12/15/2022

Reported: 12/15/2022 Project Name: DOS EQUIS CTB

Project Number: CIMAREX

Project Location: LEA COUNTY, NM

Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: S - 2 2.5' (H225875-02)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.19	110	2.00	2.58	
Toluene*	<0.050	0.050	12/14/2022	ND	2.21	110	2.00	3.57	
Ethylbenzene*	<0.050	0.050	12/14/2022	ND	2.16	108	2.00	3.58	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.70	112	6.00	4.29	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/14/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/14/2022	ND	196	98.1	200	6.08	
DRO >C10-C28*	<10.0	10.0	12/14/2022	ND	175	87.5	200	8.28	
EXT DRO >C28-C36	<10.0	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	88.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	92.4	% 46.3-17	78						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022

Reported: 12/15/2022

Project Name: DOS EQUIS CTB
Project Number: CIMAREX

Project Location: LEA COUNTY, NM

Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: S - 3 2.5' (H225875-03)

BTEX 8021B	mg	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.19	110	2.00	2.58	
Toluene*	<0.050	0.050	12/14/2022	ND	2.21	110	2.00	3.57	
Ethylbenzene*	<0.050	0.050	12/14/2022	ND	2.16	108	2.00	3.58	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.70	112	6.00	4.29	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/14/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/14/2022	ND	196	98.1	200	6.08	
DRO >C10-C28*	<10.0	10.0	12/14/2022	ND	175	87.5	200	8.28	
EXT DRO >C28-C36	<10.0	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	72.4	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	75.9	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022 Reported: 12/15/2022

Project Name: DOS EQUIS CTB
Project Number: CIMAREX

Project Location: LEA COUNTY, NM

Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: S - 4 2.5' (H225875-04)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.19	110	2.00	2.58	
Toluene*	<0.050	0.050	12/14/2022	ND	2.21	110	2.00	3.57	
Ethylbenzene*	<0.050	0.050	12/14/2022	ND	2.16	108	2.00	3.58	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.70	112	6.00	4.29	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/14/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/14/2022	ND	196	98.1	200	6.08	
DRO >C10-C28*	<10.0	10.0	12/14/2022	ND	175	87.5	200	8.28	
EXT DRO >C28-C36	<10.0	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	78.9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	82.2	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022 Reported: 12/15/2022

Project Name: DOS EQUIS CTB
Project Number: CIMAREX

Project Location: LEA COUNTY, NM

Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: S - 5 2.5' (H225875-05)

BTEX 8021B	mg	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.19	110	2.00	2.58	
Toluene*	<0.050	0.050	12/14/2022	ND	2.21	110	2.00	3.57	
Ethylbenzene*	<0.050	0.050	12/14/2022	ND	2.16	108	2.00	3.58	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.70	112	6.00	4.29	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	110	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/14/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/14/2022	ND	196	98.1	200	6.08	
DRO >C10-C28*	<10.0	10.0	12/14/2022	ND	175	87.5	200	8.28	
EXT DRO >C28-C36	<10.0	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	83.7	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	87.1	% 46.3-17	8						

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Celeg D. Freene



Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022 Reported: 12/15/2022

Project Name: DOS EQUIS CTB Project Number: **CIMAREX**

Project Location: LEA COUNTY, NM Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: S - 6 2.5' (H225875-06)

BTEX 8021B	mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.19	110	2.00	2.58	
Toluene*	<0.050	0.050	12/14/2022	ND	2.21	110	2.00	3.57	
Ethylbenzene*	<0.050	0.050	12/14/2022	ND	2.16	108	2.00	3.58	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.70	112	6.00	4.29	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	108 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/14/2022	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/14/2022	ND	196	98.1	200	6.08	
DRO >C10-C28*	<10.0	10.0	12/14/2022	ND	175	87.5	200	8.28	
EXT DRO >C28-C36	<10.0	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	74.7	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	78.4	% 46.3-17	8						

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Celey D. Keine



Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022 Reported: 12/15/2022

Project Name: DOS EQUIS CTB
Project Number: CIMAREX

Project Location: LEA COUNTY, NM

Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: S - 7 3' (H225875-07)

BTEX 8021B	mg,	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.19	110	2.00	2.58	
Toluene*	<0.050	0.050	12/14/2022	ND	2.21	110	2.00	3.57	
Ethylbenzene*	<0.050	0.050	12/14/2022	ND	2.16	108	2.00	3.58	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.70	112	6.00	4.29	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	'kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/14/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/14/2022	ND	196	98.1	200	6.08	
DRO >C10-C28*	41.7	10.0	12/14/2022	ND	175	87.5	200	8.28	
EXT DRO >C28-C36	<10.0	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	72.4	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	77.5	% 46.3-17	8						

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Celeg D. Freene



Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022 Reported: 12/15/2022

Reported: 12/15/2022
Project Name: DOS EQUIS CTB
Project Number: CIMAREX

Project Location: LEA COUNTY, NM

ma/ka

Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: S - 8 3' (H225875-08)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.19	110	2.00	2.58	
Toluene*	<0.050	0.050	12/14/2022	ND	2.21	110	2.00	3.57	
Ethylbenzene*	<0.050	0.050	12/14/2022	ND	2.16	108	2.00	3.58	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.70	112	6.00	4.29	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	113	% 69.9-14	0						
Chloride, SM4500CI-B	mg	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/14/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/14/2022	ND	196	98.1	200	6.08	
DRO >C10-C28*	77.4	10.0	12/14/2022	ND	175	87.5	200	8.28	
EXT DRO >C28-C36	<10.0	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	80.8	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	87.5	% 46.3-17	8						

Analyzed By: 1H /

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Celey D. Keine



Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022

Reported: 12/15/2022 Project Name: DOS EQUIS CTB Project Number: **CIMAREX**

Project Location: LEA COUNTY, NM Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: S - 9 3' (H225875-09)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.19	110	2.00	2.58	
Toluene*	<0.050	0.050	12/14/2022	ND	2.21	110	2.00	3.57	
Ethylbenzene*	<0.050	0.050	12/14/2022	ND	2.16	108	2.00	3.58	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.70	112	6.00	4.29	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	118 9	69.9-14	0						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/14/2022	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/14/2022	ND	196	98.1	200	6.08	
DRO >C10-C28*	193	10.0	12/14/2022	ND	175	87.5	200	8.28	
EXT DRO >C28-C36	24.7	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	96.6	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	110 9	% 46.3-17	8						

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Celeg D. Freene



Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022 Reported: 12/15/2022

Project Name: DOS EQUIS CTB
Project Number: CIMAREX

Project Location: LEA COUNTY, NM

Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: S - 10 3' (H225875-10)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.19	110	2.00	2.58	
Toluene*	<0.050	0.050	12/14/2022	ND	2.21	110	2.00	3.57	
Ethylbenzene*	<0.050	0.050	12/14/2022	ND	2.16	108	2.00	3.58	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.70	112	6.00	4.29	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	118	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	12/14/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/14/2022	ND	196	98.1	200	6.08	
DRO >C10-C28*	<10.0	10.0	12/14/2022	ND	175	87.5	200	8.28	
EXT DRO >C28-C36	<10.0	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	82.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	86.5	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022 Reported: 12/15/2022

Project Name: DOS EQUIS CTB
Project Number: CIMAREX

Project Location: LEA COUNTY, NM

Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: S - 11 3' (H225875-11)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.21	110	2.00	1.68	
Toluene*	<0.050	0.050	12/14/2022	ND	2.22	111	2.00	2.68	
Ethylbenzene*	<0.050	0.050	12/14/2022	ND	2.23	112	2.00	3.06	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.67	111	6.00	1.85	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	113	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/14/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/14/2022	ND	196	98.1	200	6.08	
DRO >C10-C28*	201	10.0	12/14/2022	ND	175	87.5	200	8.28	
EXT DRO >C28-C36	26.1	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	80.0	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	91.6	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022 Reported: 12/15/2022

Project Name: DOS EQUIS CTB
Project Number: CIMAREX

Project Location: LEA COUNTY, NM

Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: S - 12 3' (H225875-12)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.21	110	2.00	1.68	
Toluene*	<0.050	0.050	12/14/2022	ND	2.22	111	2.00	2.68	
Ethylbenzene*	<0.050	0.050	12/14/2022	ND	2.23	112	2.00	3.06	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.67	111	6.00	1.85	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	112	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/14/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/14/2022	ND	196	98.1	200	6.08	
DRO >C10-C28*	226	10.0	12/14/2022	ND	175	87.5	200	8.28	
EXT DRO >C28-C36	30.7	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	77.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	89.9	% 46.3-17	78						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022

Reported: 12/15/2022
Project Name: DOS EQUIS CTB
Project Number: CIMAREX

Project Location: LEA COUNTY, NM

Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: S - 13 3' (H225875-13)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.21	110	2.00	1.68	
Toluene*	<0.050	0.050	12/14/2022	ND	2.22	111	2.00	2.68	
Ethylbenzene*	< 0.050	0.050	12/14/2022	ND	2.23	112	2.00	3.06	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.67	111	6.00	1.85	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	111	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	12/14/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/14/2022	ND	196	98.1	200	6.08	
DRO >C10-C28*	<10.0	10.0	12/14/2022	ND	175	87.5	200	8.28	
EXT DRO >C28-C36	<10.0	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	73.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	76.5	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022 Reported:

12/15/2022 DOS EQUIS CTB

Project Name: Project Number: **CIMAREX**

Project Location: LEA COUNTY, NM Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: S - 14 2.5-4' (H225875-14)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.21	110	2.00	1.68	
Toluene*	<0.050	0.050	12/14/2022	ND	2.22	111	2.00	2.68	
Ethylbenzene*	<0.050	0.050	12/14/2022	ND	2.23	112	2.00	3.06	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.67	111	6.00	1.85	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	113	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/14/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/14/2022	ND	196	98.1	200	6.08	
DRO >C10-C28*	<10.0	10.0	12/14/2022	ND	175	87.5	200	8.28	
EXT DRO >C28-C36	<10.0	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	79.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	82.8	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022 Reported: 12/15/2022

Project Name: DOS EQUIS CTB
Project Number: CIMAREX

Project Location: LEA COUNTY, NM

Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: S - 15 3' (H225875-15)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.21	110	2.00	1.68	
Toluene*	<0.050	0.050	12/14/2022	ND	2.22	111	2.00	2.68	
Ethylbenzene*	<0.050	0.050	12/14/2022	ND	2.23	112	2.00	3.06	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.67	111	6.00	1.85	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	110	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	12/14/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/14/2022	ND	196	98.1	200	6.08	
DRO >C10-C28*	<10.0	10.0	12/14/2022	ND	175	87.5	200	8.28	
EXT DRO >C28-C36	<10.0	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	78.0	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	80.9	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022 Reported: 12/15/2022

Project Name: DOS EQUIS CTB
Project Number: CIMAREX

Project Location: LEA COUNTY, NM

Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: S - 16 3' (H225875-16)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.21	110	2.00	1.68	
Toluene*	<0.050	0.050	12/14/2022	ND	2.22	111	2.00	2.68	
Ethylbenzene*	<0.050	0.050	12/14/2022	ND	2.23	112	2.00	3.06	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.67	111	6.00	1.85	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	110	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	12/14/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/14/2022	ND	196	98.1	200	6.08	
DRO >C10-C28*	<10.0	10.0	12/14/2022	ND	175	87.5	200	8.28	
EXT DRO >C28-C36	<10.0	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	75.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	78.9	% 46.3-17	8						

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Celeg D. Freene



Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022 Reported: 12/15/2022

Reported: 12/15/2022
Project Name: DOS EQUIS CTB
Project Number: CIMAREX

mg/kg

Project Location: LEA COUNTY, NM

Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: S - 17 4' (H225875-17)

BTEX 8021B

DILX GOZID	ilig/	, kg	Andryzo	u by. 1-15					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.21	110	2.00	1.68	
Toluene*	<0.050	0.050	12/14/2022	ND	2.22	111	2.00	2.68	
Ethylbenzene*	<0.050	0.050	12/14/2022	ND	2.23	112	2.00	3.06	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.67	111	6.00	1.85	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	114 9	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/14/2022	ND	416	104	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	12/14/2022	ND	196	98.1	200	6.08	
DRO >C10-C28*	<10.0	10.0	12/14/2022	ND	175	87.5	200	8.28	
EXT DRO >C28-C36	<10.0	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	78.5	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	82.2	% 46.3-17	8						

Analyzed By: MS

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Celey D. Keine



Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022

Reported: 12/15/2022 Project Name: DOS EQUIS CTB

Project Number: CIMAREX

Project Location: LEA COUNTY, NM

Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: S - 18 4' (H225875-18)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.21	110	2.00	1.68	
Toluene*	<0.050	0.050	12/14/2022	ND	2.22	111	2.00	2.68	
Ethylbenzene*	< 0.050	0.050	12/14/2022	ND	2.23	112	2.00	3.06	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.67	111	6.00	1.85	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	116	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	12/14/2022	ND	416	104	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	12/14/2022	ND	196	98.1	200	6.08	
DRO >C10-C28*	<10.0	10.0	12/14/2022	ND	175	87.5	200	8.28	
EXT DRO >C28-C36	<10.0	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	79.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	83.2	% 46.3-17	8						

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Celey D. Keine



Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022 Reported: 12/15/2022

Project Name: DOS EQUIS CTB
Project Number: CIMAREX

Project Location: LEA COUNTY, NM

mg/kg

Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: S - 19 4' (H225875-19)

BTEX 8021B

	9/	9	7	7: : : :					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.21	110	2.00	1.68	
Toluene*	<0.050	0.050	12/14/2022	ND	2.22	111	2.00	2.68	
Ethylbenzene*	<0.050	0.050	12/14/2022	ND	2.23	112	2.00	3.06	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.67	111	6.00	1.85	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	114 9	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/14/2022	ND	416	104	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	12/14/2022	ND	196	98.1	200	6.08	
DRO >C10-C28*	<10.0	10.0	12/14/2022	ND	175	87.5	200	8.28	
EXT DRO >C28-C36	<10.0	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	80.1	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	83.1	% 46.3-17	8						

Analyzed By: MS

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Celey D. Keene



Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022 Reported: 12/15/2022

Project Name: DOS EQUIS CTB
Project Number: CIMAREX

Project Location: LEA COUNTY, NM

Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: S - 20 4' (H225875-20)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.21	110	2.00	1.68	
Toluene*	<0.050	0.050	12/14/2022	ND	2.22	111	2.00	2.68	
Ethylbenzene*	<0.050	0.050	12/14/2022	ND	2.23	112	2.00	3.06	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.67	111	6.00	1.85	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	111	% 69.9-14	0						
Chloride, SM4500CI-B	mg	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/14/2022	ND	416	104	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	12/14/2022	ND	196	98.1	200	6.08	
DRO >C10-C28*	<10.0	10.0	12/14/2022	ND	175	87.5	200	8.28	
EXT DRO >C28-C36	<10.0	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	81.9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	85.0	% 46.3-17	8						

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Celey D. Keine



Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022

Reported: 12/15/2022
Project Name: DOS EQUIS CTB
Project Number: CIMAREX

Project Location: LEA COUNTY, NM

Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: S - 21 4' (H225875-21)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.21	110	2.00	1.68	
Toluene*	<0.050	0.050	12/14/2022	ND	2.22	111	2.00	2.68	
Ethylbenzene*	< 0.050	0.050	12/14/2022	ND	2.23	112	2.00	3.06	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.67	111	6.00	1.85	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	117	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/14/2022	ND	416	104	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	12/14/2022	ND	190	94.9	200	0.423	
DRO >C10-C28*	<10.0	10.0	12/14/2022	ND	198	99.0	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	79.0	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	83.9	% 46.3-17	78						

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Celey D. Keene



Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022

Reported: 12/15/2022

Project Name: DOS EQUIS CTB Project Number: **CIMAREX**

Project Location: LEA COUNTY, NM Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: S - 22 4' (H225875-22)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.21	110	2.00	1.68	
Toluene*	<0.050	0.050	12/14/2022	ND	2.22	111	2.00	2.68	
Ethylbenzene*	<0.050	0.050	12/14/2022	ND	2.23	112	2.00	3.06	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.67	111	6.00	1.85	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 9	69.9-14	0						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/14/2022	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/14/2022	ND	190	94.9	200	0.423	
DRO >C10-C28*	<10.0	10.0	12/14/2022	ND	198	99.0	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	70.8	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	75.8	26 46.3-17	8						

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Celeg D. Freene



Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022

Reported: 12/15/2022
Project Name: DOS EQUIS CTB
Project Number: CIMAREX

Project Location: LEA COUNTY, NM

Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: S - 23 4' (H225875-23)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.21	110	2.00	1.68	
Toluene*	<0.050	0.050	12/14/2022	ND	2.22	111	2.00	2.68	
Ethylbenzene*	< 0.050	0.050	12/14/2022	ND	2.23	112	2.00	3.06	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.67	111	6.00	1.85	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	113	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/14/2022	ND	416	104	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	12/14/2022	ND	190	94.9	200	0.423	
DRO >C10-C28*	<10.0	10.0	12/14/2022	ND	198	99.0	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	65.6	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	70.5	% 46.3-17	78						

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Celey D. Keene



Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022 Reported: 12/15/2022

Reported: 12/15/2022
Project Name: DOS EQUIS CTB
Project Number: CIMAREX

Project Location: LEA COUNTY, NM

mg/kg

Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: S - 24 4' (H225875-24)

BTEX 8021B

DILX GOZID	ıııg,	, kg	Andryzo	u by. 1-15					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.21	110	2.00	1.68	
Toluene*	<0.050	0.050	12/14/2022	ND	2.22	111	2.00	2.68	
Ethylbenzene*	<0.050	0.050	12/14/2022	ND	2.23	112	2.00	3.06	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.67	111	6.00	1.85	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/14/2022	ND	416	104	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	12/14/2022	ND	190	94.9	200	0.423	
DRO >C10-C28*	<10.0	10.0	12/14/2022	ND	198	99.0	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	64.5	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	69.1	% 46.3-17	8						

Analyzed By: MS

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Celey D. Keine



Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022

Reported: 12/15/2022
Project Name: DOS EQUIS CTB
Project Number: CIMAREX

Project Location: LEA COUNTY, NM

Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: S - 25 4' (H225875-25)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.21	110	2.00	1.68	
Toluene*	<0.050	0.050	12/14/2022	ND	2.22	111	2.00	2.68	
Ethylbenzene*	<0.050	0.050	12/14/2022	ND	2.23	112	2.00	3.06	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.67	111	6.00	1.85	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/14/2022	ND	416	104	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	12/14/2022	ND	190	94.9	200	0.423	
DRO >C10-C28*	<10.0	10.0	12/14/2022	ND	198	99.0	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	70.0	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	75.6	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022 Reported: 12/15/2022

Project Name: DOS EQUIS CTB
Project Number: CIMAREX

Project Location: LEA COUNTY, NM

Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: S - 26 4' (H225875-26)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.21	110	2.00	1.68	
Toluene*	<0.050	0.050	12/14/2022	ND	2.22	111	2.00	2.68	
Ethylbenzene*	<0.050	0.050	12/14/2022	ND	2.23	112	2.00	3.06	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.67	111	6.00	1.85	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/14/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/14/2022	ND	190	94.9	200	0.423	
DRO >C10-C28*	<10.0	10.0	12/14/2022	ND	198	99.0	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	67.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	72.5	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022

Reported: 12/15/2022 Project Name: DOS EQUIS CTB

CIMAREX

Project Location: LEA COUNTY, NM Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: S - 27 4' (H225875-27)

Project Number:

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.21	110	2.00	1.68	
Toluene*	<0.050	0.050	12/14/2022	ND	2.22	111	2.00	2.68	
Ethylbenzene*	<0.050	0.050	12/14/2022	ND	2.23	112	2.00	3.06	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.67	111	6.00	1.85	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 %	69.9-14	0						
Chloride, SM4500CI-B	mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/14/2022	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/14/2022	ND	190	94.9	200	0.423	
DRO >C10-C28*	<10.0	10.0	12/14/2022	ND	198	99.0	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	70.4	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	76.1	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022 Reported:

12/15/2022 DOS EQUIS CTB

Project Number: **CIMAREX** LEA COUNTY, NM

Project Location:

Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: S - 28 4' (H225875-28)

Project Name:

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.21	110	2.00	1.68	
Toluene*	<0.050	0.050	12/14/2022	ND	2.22	111	2.00	2.68	
Ethylbenzene*	<0.050	0.050	12/14/2022	ND	2.23	112	2.00	3.06	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.67	111	6.00	1.85	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	113	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/14/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/14/2022	ND	190	94.9	200	0.423	
DRO >C10-C28*	<10.0	10.0	12/14/2022	ND	198	99.0	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	65.6	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	70.6	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022

mg/kg

Reported: 12/15/2022

Project Name: DOS EQUIS CTB
Project Number: CIMAREX

Project Location: LEA COUNTY, NM

Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: S - 29 4' (H225875-29)

BTEX 8021B

	<u> </u>								
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.21	110	2.00	1.68	
Toluene*	<0.050	0.050	12/14/2022	ND	2.22	111	2.00	2.68	
Ethylbenzene*	<0.050	0.050	12/14/2022	ND	2.23	112	2.00	3.06	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.67	111	6.00	1.85	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	113	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/14/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/14/2022	ND	190	94.9	200	0.423	
DRO >C10-C28*	<10.0	10.0	12/14/2022	ND	198	99.0	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	89.4	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	96.5	% 46.3-17	8						

Analyzed By: MS

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Celey D. Keene



Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022 Reported: 12/15/2022

Project Name: DOS EQUIS CTB Project Number: **CIMAREX**

Project Location: LEA COUNTY, NM Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: S - 30 1.5' (H225875-30)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.21	110	2.00	1.68	
Toluene*	<0.050	0.050	12/14/2022	ND	2.22	111	2.00	2.68	
Ethylbenzene*	<0.050	0.050	12/14/2022	ND	2.23	112	2.00	3.06	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.67	111	6.00	1.85	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	115 9	69.9-14	0						
Chloride, SM4500CI-B	mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/14/2022	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/14/2022	ND	190	94.9	200	0.423	
DRO >C10-C28*	<10.0	10.0	12/14/2022	ND	198	99.0	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	58.5	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	63.2	26 46.3-17	8						

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Celey D. Keine



Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022

Reported: 12/15/2022
Project Name: DOS EQUIS CTB
Project Number: CIMAREX

Project Location: LEA COUNTY, NM

Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW - 1 4' (H225875-31)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.19	110	2.00	2.58	
Toluene*	<0.050	0.050	12/14/2022	ND	2.21	110	2.00	3.57	
Ethylbenzene*	<0.050	0.050	12/14/2022	ND	2.16	108	2.00	3.58	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.70	112	6.00	4.29	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 69.9-14	0						
Chloride, SM4500CI-B	mg	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	12/15/2022	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/14/2022	ND	190	94.9	200	0.423	
DRO >C10-C28*	<10.0	10.0	12/14/2022	ND	198	99.0	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	82.0	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	89.4	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022

Reported: 12/15/2022
Project Name: DOS EQUIS CTB
Project Number: CIMAREX

Project Location: LEA COUNTY, NM

Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW - 2 4' (H225875-32)

Benzene*	BTEX 8021B	mg	/kg	Analyze	d By: JH/					
Toluene* < 0.050	Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Ethylbenzene* <0.050 0.050 12/14/2022 ND 2.16 108 2.00 3.5 Total Xylenes* <0.150 0.150 12/14/2022 ND 6.70 112 6.00 4.2 Total BTEX <0.300 0.300 12/14/2022 ND Surrogate: 4-Bromofluorobenzene (PID 110 % 69.9-140 Chloride, SM4500Cl-B mg/kg Analyzed By: GM Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RP Chloride <16.0 16.0 12/15/2022 ND 416 104 400 0.0 TPH 8015M mg/kg Analyzed By: MS Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RP GRO C6-C10* <10.0 10.0 12/14/2022 ND 190 94.9 200 0.4 DRO >C10-C28* <10.0 10.0 12/14/2022 ND 198 99.0 200 2.0 EXT DRO >C28-C36 <10.0 10.0 12/14/2022 ND 198 99.0 200 2.0 Surrogate: 1-Chlorooctane 92.7 % 45.3-161	Benzene*	<0.050	0.050	12/14/2022	ND	2.19	110	2.00	2.58	
Total Xylenes* < 0.150	Toluene*	<0.050	0.050	12/14/2022	ND	2.21	110	2.00	3.57	
Total BTEX	Ethylbenzene*	<0.050	0.050	12/14/2022	ND	2.16	108	2.00	3.58	
Surrogate: 4-Bromofluorobenzene (PID 110 % 69.9-140 Chloride, SM4500Cl-B mg/kg Analyzed By: GM Analyte Result Reporting Limit Analyzed Method Blank BS Recovery True Value QC RP Chloride <16.0 16.0 12/15/2022 ND 416 104 400 0.0	Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.70	112	6.00	4.29	
Chloride, SM4500Cl-B mg/kg Analyzed By: GM Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RP Chloride <16.0 16.0 12/15/2022 ND 416 104 400 0.0	Total BTEX	<0.300	0.300	12/14/2022	ND					
Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RP Chloride <16.0 16.0 12/15/2022 ND 416 104 400 0.0 TPH 8015M mg/kg Analyzed By: MS Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RP GRO C6-C10* <10.0 10.0 12/14/2022 ND 190 94.9 200 0.4 DRO >C10-C28* <10.0 10.0 12/14/2022 ND 198 99.0 200 2.0 EXT DRO >C28-C36 <10.0 10.0 12/14/2022 ND Surrogate: 1-Chlorooctane 92.7 % 45.3-161	Surrogate: 4-Bromofluorobenzene (PII	110	% 69.9-14	0						
Chloride <16.0 16.0 12/15/2022 ND 416 104 400 0.0 TPH 8015M mg/kg Analyzed By: MS Method Blank BS % Recovery True Value QC RP GRO C6-C10* <10.0	Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: GM					
TPH 8015M mg/kg Analyzed By: MS Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RP GRO C6-C10* <10.0	Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RP GRO C6-C10* <10.0 10.0 12/14/2022 ND 190 94.9 200 0.4 DRO >C10-C28* <10.0 10.0 12/14/2022 ND 198 99.0 200 2.0 EXT DRO >C28-C36 <10.0 10.0 12/14/2022 ND Surrogate: 1-Chlorooctane 92.7 % 45.3-161	Chloride	<16.0	16.0	12/15/2022	ND	416	104	400	0.00	
GRO C6-C10* <10.0 10.0 12/14/2022 ND 190 94.9 200 0.4 DRO >C10-C28* <10.0 10.0 12/14/2022 ND 198 99.0 200 2.0 EXT DRO >C28-C36 <10.0 10.0 12/14/2022 ND Surrogate: 1-Chlorooctane 92.7% 45.3-161	TPH 8015M	mg	/kg	Analyze	d By: MS					
DRO >C10-C28* < 10.0 10.0 12/14/2022 ND 198 99.0 200 2.0 EXT DRO >C28-C36 <10.0 10.0 12/14/2022 ND Surrogate: 1-Chlorooctane 92.7 % 45.3-161	Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
EXT DRO >C28-C36 <10.0 10.0 12/14/2022 ND Surrogate: 1-Chlorooctane 92.7 % 45.3-161	GRO C6-C10*	<10.0	10.0	12/14/2022	ND	190	94.9	200	0.423	
Surrogate: 1-Chlorooctane 92.7 % 45.3-161	DRO >C10-C28*	<10.0	10.0	12/14/2022	ND	198	99.0	200	2.04	
	EXT DRO >C28-C36	<10.0	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctadecane 101 % 46.3-178	Surrogate: 1-Chlorooctane	92.7	% 45.3-16	1						
	Surrogate: 1-Chlorooctadecane	101	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022

Reported: 12/15/2022
Project Name: DOS EQUIS CTB
Project Number: CIMAREX

Project Location: LEA COUNTY, NM

Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW - 3 2.5-4' (H225875-33)

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.19	110	2.00	2.58	
Toluene*	<0.050	0.050	12/14/2022	ND	2.21	110	2.00	3.57	
Ethylbenzene*	<0.050	0.050	12/14/2022	ND	2.16	108	2.00	3.58	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.70	112	6.00	4.29	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/15/2022	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/14/2022	ND	190	94.9	200	0.423	
DRO >C10-C28*	<10.0	10.0	12/14/2022	ND	198	99.0	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	77.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	83.9	% 46.3-17	8						

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Celey D. Keine



Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022 Reported: 12/15/2022

Project Name: DOS EQUIS CTB Project Number: **CIMAREX**

Project Location: LEA COUNTY, NM Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact Tamara Oldaker Sample Received By:

Sample ID: SW - 4 2.5' (H225875-34)

BTEX 8021B	mg/	kg	Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.19	110	2.00	2.58	
Toluene*	<0.050	0.050	12/14/2022	ND	2.21	110	2.00	3.57	
Ethylbenzene*	<0.050	0.050	12/14/2022	ND	2.16	108	2.00	3.58	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.70	112	6.00	4.29	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	69.9-14	0						
Chloride, SM4500CI-B	mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/15/2022	ND	432	108	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/14/2022	ND	190	94.9	200	0.423	
DRO >C10-C28*	<10.0	10.0	12/14/2022	ND	198	99.0	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	73.6	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	78.1	26 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022 Reported: 12/15/2022

12/15/2022 DOS EQUIS CTB CIMAREX

Project Location: LEA COUNTY, NM

Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW - 5 2.5-3' (H225875-35)

Project Name:

Project Number:

BTEX 8021B	mg,	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.19	110	2.00	2.58	
Toluene*	<0.050	0.050	12/14/2022	ND	2.21	110	2.00	3.57	
Ethylbenzene*	<0.050	0.050	12/14/2022	ND	2.16	108	2.00	3.58	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.70	112	6.00	4.29	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	'kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/15/2022	ND	432	108	400	3.77	
TPH 8015M	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/14/2022	ND	190	94.9	200	0.423	
DRO >C10-C28*	<10.0	10.0	12/14/2022	ND	198	99.0	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	68.1	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	74.9	% 46.3-17	8						

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Celey D. Keene



12/13/2022

Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022 Sampling Date:

Reported: 12/15/2022 Sampling Type: Soil

Project Name: DOS EQUIS CTB Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: **CIMAREX**

Project Location: LEA COUNTY, NM

Sample ID: SW - 6 3-4' (H225875-36)

BTEX 8021B	mg/	kg	Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.19	110	2.00	2.58	
Toluene*	<0.050	0.050	12/14/2022	ND	2.21	110	2.00	3.57	
Ethylbenzene*	<0.050	0.050	12/14/2022	ND	2.16	108	2.00	3.58	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.70	112	6.00	4.29	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	69.9-14	0						
Chloride, SM4500CI-B	mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/15/2022	ND	432	108	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/14/2022	ND	190	94.9	200	0.423	
DRO >C10-C28*	<10.0	10.0	12/14/2022	ND	198	99.0	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	81.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	86.6	26 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022 Reported:

12/15/2022

Project Name: DOS EQUIS CTB Project Number: **CIMAREX**

Project Location: LEA COUNTY, NM Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: SW - 7 4' (H225875-37)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.19	110	2.00	2.58	
Toluene*	<0.050	0.050	12/14/2022	ND	2.21	110	2.00	3.57	
Ethylbenzene*	<0.050	0.050	12/14/2022	ND	2.16	108	2.00	3.58	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.70	112	6.00	4.29	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/15/2022	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/14/2022	ND	190	94.9	200	0.423	
DRO >C10-C28*	<10.0	10.0	12/14/2022	ND	198	99.0	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	69.8	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	74.3	% 46.3-17	78						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022

Reported: 12/15/2022
Project Name: DOS EQUIS CTB
Project Number: CIMAREX

Project Location: LEA COUNTY, NM

Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW - 8 2.5' (H225875-38)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.19	110	2.00	2.58	
Toluene*	<0.050	0.050	12/14/2022	ND	2.21	110	2.00	3.57	
Ethylbenzene*	<0.050	0.050	12/14/2022	ND	2.16	108	2.00	3.58	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.70	112	6.00	4.29	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PI	D 108	% 69.9-14	10						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/15/2022	ND	432	108	400	3.77	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/14/2022	ND	190	94.9	200	0.423	
DRO >C10-C28*	<10.0	10.0	12/14/2022	ND	198	99.0	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	82.3	% 45.3-16	51						
Surrogate: 1-Chlorooctadecane	89.1	% 46.3-17	78						
Surrogate: 1-Chlorooctadecane	89.1	% 46.3-17	78						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022 Reported: 12/15/2022

Project Name: DOS EQUIS CTB
Project Number: CIMAREX

Project Location: LEA COUNTY, NM

Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW - 9 4' (H225875-39)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.19	110	2.00	2.58	
Toluene*	<0.050	0.050	12/14/2022	ND	2.21	110	2.00	3.57	
Ethylbenzene*	<0.050	0.050	12/14/2022	ND	2.16	108	2.00	3.58	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.70	112	6.00	4.29	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/15/2022	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/14/2022	ND	190	94.9	200	0.423	
DRO >C10-C28*	<10.0	10.0	12/14/2022	ND	198	99.0	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	69.0	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	74.7	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022

Reported: 12/15/2022
Project Name: DOS EQUIS CTB
Project Number: CIMAREX

Project Location: LEA COUNTY, NM

Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW - 10 1.5' (H225875-40)

BTEX 8021B	mg,	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.19	110	2.00	2.58	
Toluene*	<0.050	0.050	12/14/2022	ND	2.21	110	2.00	3.57	
Ethylbenzene*	<0.050	0.050	12/14/2022	ND	2.16	108	2.00	3.58	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.70	112	6.00	4.29	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	'kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/15/2022	ND	432	108	400	3.77	
TPH 8015M	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/14/2022	ND	190	94.9	200	0.423	
DRO >C10-C28*	<10.0	10.0	12/14/2022	ND	198	99.0	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	70.1	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	74.7	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022 Reported: 12/15/2022

12/15/2022 DOS EQUIS CTB

Project Name: DOS EQUI Project Number: CIMAREX

Project Location: LEA COUNTY, NM

Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: BG - 1 0-1' (H225875-41)

BTEX 8021B	mg,	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.08	104	2.00	2.76	
Toluene*	<0.050	0.050	12/14/2022	ND	2.17	108	2.00	2.88	
Ethylbenzene*	<0.050	0.050	12/14/2022	ND	2.12	106	2.00	2.73	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.58	110	6.00	3.35	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	'kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	12/15/2022	ND	432	108	400	3.77	
TPH 8015M	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/14/2022	ND	203	101	200	0.291	
DRO >C10-C28*	<10.0	10.0	12/14/2022	ND	191	95.3	200	1.62	
EXT DRO >C28-C36	<10.0	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	86.5	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	83.4	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022 Reported: 12/15/2022

Project Name: DOS EQUIS CTB
Project Number: CIMAREX

Project Location: LEA COUNTY, NM

Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: BG - 2 0-1' (H225875-42)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.08	104	2.00	2.76	
Toluene*	<0.050	0.050	12/14/2022	ND	2.17	108	2.00	2.88	
Ethylbenzene*	<0.050	0.050	12/14/2022	ND	2.12	106	2.00	2.73	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.58	110	6.00	3.35	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	12/15/2022	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/14/2022	ND	203	101	200	0.291	
DRO >C10-C28*	<10.0	10.0	12/14/2022	ND	191	95.3	200	1.62	
EXT DRO >C28-C36	<10.0	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	89.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	85.9	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022 Reported:

12/15/2022 Project Name: DOS EQUIS CTB

Project Number: **CIMAREX**

Project Location: LEA COUNTY, NM Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: BG - 3 0-1' (H225875-43)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.08	104	2.00	2.76	
Toluene*	<0.050	0.050	12/14/2022	ND	2.17	108	2.00	2.88	
Ethylbenzene*	<0.050	0.050	12/14/2022	ND	2.12	106	2.00	2.73	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.58	110	6.00	3.35	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	12/15/2022	ND	432	108	400	3.77	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/14/2022	ND	203	101	200	0.291	
DRO >C10-C28*	<10.0	10.0	12/14/2022	ND	191	95.3	200	1.62	
EXT DRO >C28-C36	<10.0	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	91.7	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	87.7	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/13/2022 Reported: 12/15/2022

12/15/2022 DOS EQUIS CTB

Project Name: DOS EQUI Project Number: CIMAREX

Project Location: LEA COUNTY, NM

Sampling Date: 12/13/2022

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: BG - 4 0-1' (H225875-44)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/14/2022	ND	2.08	104	2.00	2.76	
Toluene*	<0.050	0.050	12/14/2022	ND	2.17	108	2.00	2.88	
Ethylbenzene*	<0.050	0.050	12/14/2022	ND	2.12	106	2.00	2.73	
Total Xylenes*	<0.150	0.150	12/14/2022	ND	6.58	110	6.00	3.35	
Total BTEX	<0.300	0.300	12/14/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	12/15/2022	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/14/2022	ND	203	101	200	0.291	
DRO >C10-C28*	<10.0	10.0	12/14/2022	ND	191	95.3	200	1.62	
EXT DRO >C28-C36	<10.0	10.0	12/14/2022	ND					
Surrogate: 1-Chlorooctane	87.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	84.7	% 46.3-17	8						

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Celey D. Kreine



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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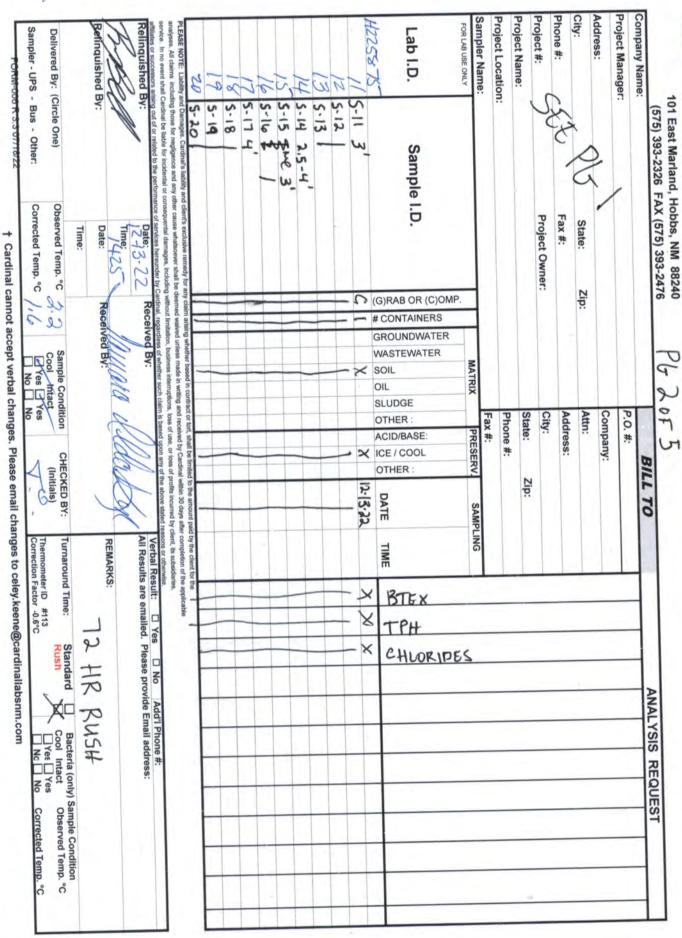
Celey D. Keene

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

State Fax # Fax # Proje Proje Observe Correcte	Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Refinquished By:	Relinquished By:	service. In no event shall Cardina affiliates or successors arising out	PLEASE NOTE: Liability and Dar analyses, All claims including tho	10 S-10	9-5-9	8.5	76.5	\$ 5.5	h-5 h	35-3	25.2	1.5 1 010077H	7007	Lab I.D.	\neg	Sampler Name: A.	Project Location: LEA COUNTY, NIN	Project Name: DOS EQUIS CTB	Project #:	Phone #:	City:		Project Manager:	Company Name: II J
Atm: LAC! LANG Address: City: State: Zip: Phone #: Phone #: Phone #: Phone #: PAS OOL I BILL TO Address: City: State: Zip: Phone #: PAS OOL I BILL TO Address: City: State: Zip: Phone #: PAS OOL I BILL TO Address: City: State: Zip: Phone #: PAS OOL I BILL TO Address: Atm: LAC! LANG Address: Address: I DATE TIME A CIC III A CIC	Observe	Date:	Time: 275	ardinal be liable for incidental or consequental damages, incura- ng out of or related to the performance of services hereunder by	mages. Cardinat's liability and client's exclusive remedy for se for negligence and any other cause whatsoever shall be	0	9	00				3	,-			Sample I.D.		BEU	A COUNTY, NIN	EBWIS CTB	Project Owner	Fax #:			COLLEGE	D TA TER DRISE S
#: PRESERV. SAMPLING #: TIME TIME TIME Turnaround Time: CHECKED BY: CHECKED BY: CHECKED BY: CHECKED BY: CHECKED BY: CHECKED BY: Turnaround Time:	- g	Received By:	The statement of the	Cardinal, regardless of whether such claim is bas	any claim atsing whether beson in writing and rece e deemed waived unless made in writing and rece no without limitation, business interruptions, loss of	the whether hased in contract or for							-	-	# C GR WA SO OII SL	CONTAINERS COUNDWATER ASTEWATER OIL L UDGE THER:	MATRIX	Fa	Pho	State				Com	P.O.	
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aboratories

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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	Date:	ed By: Calcare Calcar	Damages. Cardinat's liability and client's exci those for negligence and any other cause wit linal be liable for incidental or consequental of	30 1.5	38	5- 27	-25	5-23 5-33	5-22	- 21 4'	Sample I.D.					,	Proje	Fax#:	OS state:	/		
Observed Temp. °C 2 2 Sau Corrected Temp. °C // C	te: Received By:	7 7	usive remedy for any claim arising wheuser hatsoever shall be deemed waived unless in famages, including without limitation, busin has heraunder by Cardinal, regardless of wi						=	-	(G)RAB OI # CONTAI GROUND WASTEW	NERS WATER					Project Owner:	77	e: Zip:			The second secon
Sample Condition CHECKED BY: Cool Intact (Initials) CYPS CAN NO	i.		PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive rendy for any client arising where used in writing and received by Cardinal within 30 days after completion of the applicable analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waved unless made in writing and received by Cardinal within 30 days after completion of the applicable analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waved unless interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, 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, 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, and it is a liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, and its profits incurred by client, its subsidiaries.	shall be limited to the						×	SOIL OIL SLUDGE OTHER: ACID/BAS ICE / COC	_	MATRIX PRESERV.	Fau	Phone #:	State: Zip:	City:	Address:	Attn:	Company:	P.O. #:	BILL
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Standard X	HR RUSH	Please prov	No.							- ×	TIPA	RIDES										745751000
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Company Na	Pa	ge 132 of 2
ne:	101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476	aboratories
	-	

Sampler Name:
FOR LAB USE ONLY

MATRIX

PRESERV

SAMPLING

Phone #: State:

Zip:

Fax #:

Lab I.D.

Sample I.D.

(G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER

> SOIL OIL SLUDGE

> OTHER ACID/BASE:

X ICE / COOL OTHER:

TIME

BTEX

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CHLORIDES

12:8:22 DATE Project Location: Project Name: Phone #:

Fax #:

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Company:

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ANALYSIS REQUEST

Project Owner:

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Sw-9 4 Sw-10 1.5 PLEASE NOTE: Lubbility and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or fort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatborever shall be deemed waived unless made in writing and received by Cardinal within 20 days after completion of the applicable and any other cause whatborever shall be deemed waived unless made in writing and received by Cardinal within 20 days after completion of the applicable analyses. All claims including out 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. Received By: Time: Received By:			Time:	,
Sω-9 4 4 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 the client for the analyses. All claims including those for neighbore and any other cause whatsoever shall be deemed varied unless made in writing and received by Cardinal within 30 diags after compelction on the applicable analyses. All claims including those for related analyses, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, 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, service in the above stated reasons or otherwise. Relinquished By: Date:		ABNITHIN Nouve		Relimquished By:
3% Sω-8 λ-5 Sω-9 4 Sω-(0 1.5 PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or fort, shall be limited to the amount paid by the client for the analyses. All claims including those for may give cure whatboever shall be deemed waived unless made in writing and received by cardinal within 30 days after compeletion of the applicable analyses. All claims including those for more partial damages, including without limitation, business interruptions, loss of profits incurred by client, its subsidiaries, 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, 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, service. In no event shall cardinal be liable for incidental or consequential damages, including without imitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries. Service. In no event shall be first completed. Please provide Email address: Verbal Result: Yes □ No Add'l Phone #:	All results are eminined.	Company White	1	Relinquisned by:
38 SW-8 2-5 39 SW-9 4 40 SW-(0 1-5) 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 the client for the PLEASE NOTE: Liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the applicable place. 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 the client for the applicable place. 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 the client for the applicable place.	No Add'I Phone #:	ss of whether such claim is based upon any of the	mance of services hereunder by Cardinal, regardle Date: Receive	affliates or successors arising out of or related to the perf
38 Sω-8 λ-5' 39 Sω-9 4' 40 Sω-(0 1-5') 10 Sω-10 1-5'	in 30 days after completion of the applicable to incurred by client, its subsidiaries,	nless made in writing and received by Cardinal w , business interruptions, loss of use, or loss of pr	and client's exclusive remedy for any casim emessy y other cause whatsoever shall be deemed waived to consequental damages, including without limitation	PLEASE NOTE: Liability and Darnages. Cardinal's liability analyses. All claims including those for negligence and at analyses. All claims including those for negligence and at analyses.
38 Sw-8 2.5'	the amount paid by the client for the	hether based in contract or fort, shall be limited to		40 Sw-10 1.5'
38 Sm·8 1.5'				39 Sw-9 4.
				38 Sw-8 2.5

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Date: Received By: Received By: Received By:	Zip: Zip: Attn: Address: City: State: Zip: Address: City: State: Zip: Phone #: Fax #: Fax #: Fax #: Address: City: State: DATE TIME C I State: C I State:	88240 PG 5 OF 5
REMARKS: Turmaround Time: Rush Results are emailed. Please provide Email address: All Results are emailed. Please provide Email address: REMARKS: REMARKS: Remarks: Rush Ru	SAMPLING SAMPLING SAMPLING ANALYSIS REQUEST ANALYSIS REQUEST SAMPLING ANALYSIS REQUEST ANALYSIS	



December 19, 2022

MICHAEL COLLIER
H & R ENTERPRISES
1010 GAMBLIN ROAD
HOBBS, NM 88240

RE: DOS EQUIS 13 CTB

Enclosed are the results of analyses for samples received by the laboratory on 12/14/22 13:45.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. 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/ga/lab accred certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2 Total Haloacetic Acids (HAA-5)
Method EPA 524.2 Total Trihalomethanes (TTHM)
Method EPA 524.4 Regulated VOCs (V1, V2, V3)

Cardinal Laboratories is accredited through the State of New Mexico Environment Department for:

Method SM 9223-B Total Coliform and E. coli (Colilert MMO-MUG)
Method EPA 524.2 Regulated VOCs and Total Trihalomethanes (TTHM)

Method EPA 552.2 Total Haloacetic Acids (HAA-5)

Celey D. Keene

Accreditation applies to public drinking water matrices for State of Colorado and New Mexico.

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

Reported:

14-Dec-22 13:45

19-Dec-22 11:10



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

14-Dec-22 00:00

Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240

S - 49 11'

S - 50 11'

S - 51 11'

S - 52 11'

S - 53 11'

SW - 11 4'

SW - 12 4'

SW - 13 4'

SW - 14 12'

Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Laboratory ID Sample ID **Matrix Date Sampled Date Received** H225896-01 14-Dec-22 00:00 Soil 14-Dec-22 13:45 S - 31 4' 14-Dec-22 00:00 H225896-02 14-Dec-22 13:45 Soil S - 32 4' 14-Dec-22 00:00 H225896-03 Soil 14-Dec-22 13:45 S - 33 4' 14-Dec-22 00:00 H225896-04 Soil 14-Dec-22 13:45 S - 34 12' 14-Dec-22 00:00 H225896-05 14-Dec-22 13:45 S - 35 12' Soil 14-Dec-22 00:00 H225896-06 14-Dec-22 13:45 Soil S - 36 12' 14-Dec-22 00:00 H225896-07 14-Dec-22 13:45 Soil S - 37 12' 14-Dec-22 00:00 H225896-08 Soil 14-Dec-22 13:45 S - 38 12' 14-Dec-22 00:00 H225896-09 Soil 14-Dec-22 13:45 S - 39 12' 14-Dec-22 00:00 H225896-10 14-Dec-22 13:45 Soil S - 40 11' 14-Dec-22 00:00 H225896-11 Soil 14-Dec-22 13:45 S - 41 11' 14-Dec-22 00:00 H225896-12 14-Dec-22 13:45 Soil S - 42 11' 14-Dec-22 00:00 H225896-13 Soil 14-Dec-22 13:45 S - 43 11' H225896-14 14-Dec-22 00:00 14-Dec-22 13:45 S - 44 11' Soil 14-Dec-22 00:00 H225896-15 14-Dec-22 13:45 Soil S - 45 11' 14-Dec-22 00:00 H225896-16 14-Dec-22 13:45 Soil S - 46 11' 14-Dec-22 00:00 H225896-17 14-Dec-22 13:45 Soil S - 47 11' 14-Dec-22 00:00 H225896-18 Soil 14-Dec-22 13:45 S - 48 11'

Cardinal Laboratories *=Accredited Analyte

Soil

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Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager

H225896-19

H225896-20

H225896-21

H225896-22

H225896-23

H225896-24

H225896-25

H225896-26

H225896-27



Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240	1010 GAMBLIN ROAD		DOS EQUIS 13 CTB NOT GIVEN MICHAEL COLLIER NONE	Reported: 19-Dec-22 11:10
SW - 15 12'	H225896-28	Soil	14-Dec-22 00:00	14-Dec-22 13:45
SW - 16 12'	H225896-29	Soil	14-Dec-22 00:00	14-Dec-22 13:45
SW - 17 12'	H225896-30	Soil	14-Dec-22 00:00	14-Dec-22 13:45
SW - 18 11'	H225896-31	Soil	14-Dec-22 00:00	14-Dec-22 13:45
SW - 19 11'	H225896-32	Soil	14-Dec-22 00:00	14-Dec-22 13:45
SW - 20 11'	H225896-33	Soil	14-Dec-22 00:00	14-Dec-22 13:45
SW - 21 11'	H225896-34	Soil	14-Dec-22 00:00	14-Dec-22 13:45
SW - 22 11'	H225896-35	Soil	14-Dec-22 00:00	14-Dec-22 13:45
SW - 23 11'	H225896-36	Soil	14-Dec-22 00:00	14-Dec-22 13:45
SW - 24 11'	H225896-37	Soil	14-Dec-22 00:00	14-Dec-22 13:45
SW - 25 11'	H225896-38	Soil	14-Dec-22 00:00	14-Dec-22 13:45
SW - 26 11'	H225896-39	Soil	14-Dec-22 00:00	14-Dec-22 13:45
SW - 27 11'	H225896-40	Soil	14-Dec-22 00:00	14-Dec-22 13:45
SW - 28 11'	H225896-41	Soil	14-Dec-22 00:00	14-Dec-22 13:45
SW - 29 11'	H225896-42	Soil	14-Dec-22 00:00	14-Dec-22 13:45
SW - 30 11'	H225896-43	Soil	14-Dec-22 00:00	14-Dec-22 13:45
SW - 31 11'	H225896-44	Soil	14-Dec-22 00:00	14-Dec-22 13:45
SW - 32 11'	H225896-45	Soil	14-Dec-22 00:00	14-Dec-22 13:45
SW - 33 11'	H225896-46	Soil	14-Dec-22 00:00	14-Dec-22 13:45
SW - 34 11'	H225896-47	Soil	14-Dec-22 00:00	14-Dec-22 13:45
SW - 35 11'	H225896-48	Soil	14-Dec-22 00:00	14-Dec-22 13:45
SW - 36 11'	H225896-49	Soil	14-Dec-22 00:00	14-Dec-22 13:45
SW - 37 11'	H225896-50	Soil	14-Dec-22 00:00	14-Dec-22 13:45
SW - 38 11'	H225896-51	Soil	14-Dec-22 00:00	14-Dec-22 13:45
SW - 39 11'	H225896-52	Soil	14-Dec-22 00:00	14-Dec-22 13:45
SW - 40 11'	H225896-53	Soil	14-Dec-22 00:00	14-Dec-22 13:45
SW - 41 11'	H225896-54	Soil	14-Dec-22 00:00	14-Dec-22 13:45
SW - 42 11'	H225896-55	Soil	14-Dec-22 00:00	14-Dec-22 13:45
SW - 43 11'	H225896-56	Soil	14-Dec-22 00:00	14-Dec-22 13:45
SW - 44 11'	H225896-57	Soil	14-Dec-22 00:00	14-Dec-22 13:45

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Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240		Project Number:	MICHAEL COLLIER	Reported: 19-Dec-22 11:10
SW - 45 12'	H225896-58	Soil	14-Dec-22 00:00	14-Dec-22 13:45
SW - 46 12'	H225896-59	Soil	14-Dec-22 00:00	14-Dec-22 13:45
SW - 47 12'	H225896-60	Soil	14-Dec-22 00:00	14-Dec-22 13:45
BG - 5 0-1'	H225896-61	Soil	14-Dec-22 00:00	14-Dec-22 13:45
BG - 6 0-1'	H225896-62	Soil	14-Dec-22 00:00	14-Dec-22 13:45
BG - 7 0-1'	H225896-63	Soil	14-Dec-22 00:00	14-Dec-22 13:45
BG - 8 0-1'	H225896-64	Soil	14-Dec-22 00:00	14-Dec-22 13:45
BG - 9 0-1'	H225896-65	Soil	14-Dec-22 00:00	14-Dec-22 13:45
BG - 10 0-1'	H225896-66	Soil	14-Dec-22 00:00	14-Dec-22 13:45

12/19/22 - Client changed the depth on samples -04 thru -09 (see COC). This is the revised report and will replace the one sent on 12/16/22.

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Reported:

19-Dec-22 11:10



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

Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

S - 31 4' H225896-01 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes			
	Cardinal Laboratories												
Inorganic Compounds													
Chloride	32.0		16.0	mg/kg	4	2121525	GM	15-Dec-22	4500-Cl-B				
Volatile Organic Compound	s by EPA Method	8021											
Benzene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B				
Toluene*	< 0.050		0.050	mg/kg	50	2121429	JН	15-Dec-22	8021B				
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B				
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121429	JH	15-Dec-22	8021B				
Total BTEX	< 0.300		0.300	mg/kg	50	2121429	JH	15-Dec-22	8021B				
Surrogate: 4-Bromofluorobenzene (Pi	TD)		105 %	69.9	-140	2121429	ЈН	15-Dec-22	8021B				
Petroleum Hydrocarbons by	GC FID												
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B				
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B				
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B				
Surrogate: 1-Chlorooctane			96.9 %	45.3	-161	2121422	MS	15-Dec-22	8015B				
Surrogate: 1-Chlorooctadecane			111 %	46.3	-178	2121422	MS	15-Dec-22	8015B				

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Celeg D. Keene



Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

S - 32 4' H225896-02 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	16.0		16.0	mg/kg	4	2121525	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121429	JН	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (Pi	TD)		104 %	69.9	-140	2121429	JH	15-Dec-22	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			92.9 %	45.3	-161	2121422	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			103 %	46.3	-178	2121422	MS	15-Dec-22	8015B	

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Celeg D. Keene



Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

S - 33 4' H225896-03 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	al Laborat	tories					
Inorganic Compounds										
Chloride	32.0		16.0	mg/kg	4	2121525	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (P.	ID)		103 %	69.9	-140	2121429	ЈН	15-Dec-22	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			95.7 %	45.3	-161	2121422	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			110 %	46.3	-178	2121422	MS	15-Dec-22	8015B	

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

S - 34 12' H225896-04 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	16.0		16.0	mg/kg	4	2121525	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds by	EPA Method 8	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			105 %	69.9-	-140	2121429	JH	15-Dec-22	8021B	
Petroleum Hydrocarbons by GO	C FID									
GRO C6-C10*	<10.0	·	10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			90.6 %	45.3-	-161	2121422	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			101 %	46.3-	-178	2121422	MS	15-Dec-22	8015B	

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Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

S - 35 12' H225896-05 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	tories					
Inorganic Compounds										
Chloride	16.0		16.0	mg/kg	4	2121525	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compound	ls by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (F	PID)		105 %	69.9	-140	2121429	JH	15-Dec-22	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			97.2 %	45.3	-161	2121422	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			113 %	46.3	-178	2121422	MS	15-Dec-22	8015B	

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

S - 36 12' H225896-06 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	tories					
Inorganic Compounds										
Chloride	32.0		16.0	mg/kg	4	2121525	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (F	PID)		111 %	69.9	-140	2121429	JH	15-Dec-22	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			94.6 %	45.3	-161	2121422	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			112 %	46.3	-178	2121422	MS	15-Dec-22	8015B	

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Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

S - 37 12' H225896-07 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes		
			Cardina	l Laborat	ories							
Inorganic Compounds												
Chloride	16.0		16.0	mg/kg	4	2121525	GM	15-Dec-22	4500-Cl-B			
Volatile Organic Compounds h	oy EPA Method	8021										
Benzene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B			
Toluene*	< 0.050		0.050	mg/kg	50	2121429	JН	15-Dec-22	8021B			
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B			
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121429	JH	15-Dec-22	8021B			
Total BTEX	< 0.300		0.300	mg/kg	50	2121429	JH	15-Dec-22	8021B			
Surrogate: 4-Bromofluorobenzene (PID)	1		104 %	69.9	-140	2121429	ЈН	15-Dec-22	8021B			
Petroleum Hydrocarbons by C	SC FID											
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B			
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B			
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B			
Surrogate: 1-Chlorooctane			89.6 %	45.3	-161	2121422	MS	15-Dec-22	8015B			
Surrogate: 1-Chlorooctadecane			107 %	46.3	-178	2121422	MS	15-Dec-22	8015B			

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Celey D. Keine

19-Dec-22 11:10



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

Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

S - 38 12' H225896-08 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	2121525	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121429	JН	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (PII	D)		104 %	69.9	-140	2121429	ЈН	15-Dec-22	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			94.7 %	45.3	-161	2121422	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			108 %	46.3	-178	2121422	MS	15-Dec-22	8015B	

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Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

S - 39 12' H225896-09 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	al Laborat	tories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	2121525	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (Pl	(D)		106 %	69.9	-140	2121429	ЈН	15-Dec-22	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			99.5 %	45.3	-161	2121422	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			112 %	46.3	-178	2121422	MS	15-Dec-22	8015B	

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Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

S - 40 11' H225896-10 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Labora	tories					
Inorganic Compounds										
Chloride	16.0		16.0	mg/kg	4	2121525	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121429	ЈН	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121429	JН	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (PI	D)		105 %	69.9	-140	2121429	ЈН	15-Dec-22	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			102 %	45.3	-161	2121422	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			118 %	46.3	-178	2121422	MS	15-Dec-22	8015B	

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Celey D. Keene, Lab Director/Quality Manager

19-Dec-22 11:10



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

Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

S - 41 11' H225896-11 (Soil)

Analyte	Result	MDL R	eporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Labora	tories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	2121525	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121429	JН	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (Pl	TD)		105 %	69.9	-140	2121429	JH	15-Dec-22	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			91.8 %	45.3	-161	2121422	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			105 %	46.3	-178	2121422	MS	15-Dec-22	8015B	

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19-Dec-22 11:10



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

Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

S - 42 11' H225896-12 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	2121525	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (PID)		105 %	69.9	-140	2121429	JH	15-Dec-22	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			88.9 %	45.3	-161	2121422	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			100 %	46.3	-178	2121422	MS	15-Dec-22	8015B	

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19-Dec-22 11:10



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

Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

S - 43 11' H225896-13 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	2121525	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121429	JН	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (PII	D)		105 %	69.9	-140	2121429	JH	15-Dec-22	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			87.8 %	45.3	-161	2121422	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			101 %	46.3	-178	2121422	MS	15-Dec-22	8015B	

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19-Dec-22 11:10



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

Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

S - 44 11' H225896-14 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	tories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	2121525	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121429	ЈН	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (Pl	D)		105 %	69.9	-140	2121429	ЈН	15-Dec-22	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			90.8 %	45.3	-161	2121422	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			104 %	46.3	-178	2121422	MS	15-Dec-22	8015B	

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19-Dec-22 11:10



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

Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

S - 45 11' H225896-15 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	2121525	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds b	y EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			106 %	69.9	-140	2121429	JH	15-Dec-22	8021B	
Petroleum Hydrocarbons by G	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			95.8 %	45.3	-161	2121422	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			109 %	46.3	-178	2121422	MS	15-Dec-22	8015B	

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Celey D. Keene



Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

S - 46 11' H225896-16 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	2121525	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121429	ЈН	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (PID))		106 %	69.9	-140	2121429	ЈН	15-Dec-22	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			126 %	45.3	-161	2121422	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			146 %	46.3	-178	2121422	MS	15-Dec-22	8015B	

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Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

S - 47 11' H225896-17 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	tories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	2121525	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (P.	ID)		104 %	69.9	-140	2121429	JH	15-Dec-22	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			92.9 %	45.3	-161	2121422	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			105 %	46.3	-178	2121422	MS	15-Dec-22	8015B	

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Celey D. Keene, Lab Director/Quality Manager

19-Dec-22 11:10



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

Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

S - 48 11' H225896-18 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	2121526	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds l	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (PID))		105 %	69.9	-140	2121429	ЈН	15-Dec-22	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			76.0 %	45.3	-161	2121422	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			87.9 %	46.3	-178	2121422	MS	15-Dec-22	8015B	

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Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

S - 49 11' H225896-19 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	al Laborat	tories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	2121526	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121429	JH	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (Pa	ID)		105 %	69.9	-140	2121429	ЈН	15-Dec-22	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			93.3 %	45.3	-161	2121422	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			105 %	46.3	-178	2121422	MS	15-Dec-22	8015B	

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19-Dec-22 11:10



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

Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

S - 50 11' H225896-20 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	2121526	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121512	JH	16-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121512	JH	16-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121512	JH	16-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121512	JH	16-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121512	JH	16-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (PI	D)		101 %	69.9	-140	2121512	ЈН	16-Dec-22	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121422	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			89.7 %	45.3	-161	2121422	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			102 %	46.3	-178	2121422	MS	15-Dec-22	8015B	

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Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

S - 51 11' H225896-21 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	2121526	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (PII	D)		110 %	69.9	-140	2121430	JH/	15-Dec-22	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			99.7 %	45.3	-161	2121423	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			95.9 %	46.3	-178	2121423	MS	15-Dec-22	8015B	

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

19-Dec-22 11:10



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

Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

S - 52 11' H225896-22 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	2121526	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (PII	D)		111 %	69.9	-140	2121430	JH/	15-Dec-22	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			98.9 %	45.3	-161	2121423	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			94.7 %	46.3	-178	2121423	MS	15-Dec-22	8015B	

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Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

S - 53 11' H225896-23 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	2121526	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (PIL))		107 %	69.9	-140	2121430	JH/	15-Dec-22	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			97.6 %	45.3	-161	2121423	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			94.3 %	46.3	-178	2121423	MS	15-Dec-22	8015B	

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Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

SW - 11 4' H225896-24 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	2121526	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (PID))		108 %	69.9	-140	2121430	JH/	15-Dec-22	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			98.0 %	45.3	-161	2121423	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			92.8 %	46.3	-178	2121423	MS	15-Dec-22	8015B	

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Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

SW - 12 4' H225896-25 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	al Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	2121526	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (Pl	(D)		106 %	69.9	-140	2121430	JH/	15-Dec-22	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			91.0 %	45.3	-161	2121423	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			87.3 %	46.3	-178	2121423	MS	15-Dec-22	8015B	

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Celey D. Keene, Lab Director/Quality Manager

19-Dec-22 11:10



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

Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

SW - 13 4' H225896-26 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Labora	tories					
Inorganic Compounds										
Chloride	32.0		16.0	mg/kg	4	2121526	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (P	ID)		110 %	69.9	0-140	2121430	JH/	15-Dec-22	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			94.4 %	45.3	-161	2121423	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			90.0 %	46.3	1-178	2121423	MS	15-Dec-22	8015B	

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Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

SW - 14 12' H225896-27 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	al Laborat	tories					
Inorganic Compounds										
Chloride	16.0		16.0	mg/kg	4	2121526	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (P.	ID)		108 %	69.9	-140	2121430	JH/	15-Dec-22	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			97.0 %	45.3	-161	2121423	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			93.3 %	46.3	-178	2121423	MS	15-Dec-22	8015B	

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Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

SW - 15 12' H225896-28 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	2121526	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (PI	D)		106 %	69.9	-140	2121430	JH/	15-Dec-22	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			82.7 %	45.3	-161	2121423	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			82.1 %	46.3	-178	2121423	MS	15-Dec-22	8015B	

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Celeg D. Keene



Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

SW - 16 12' H225896-29 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	tories					
Inorganic Compounds										
Chloride	16.0		16.0	mg/kg	4	2121526	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (P	PID)		111 %	69.9	-140	2121430	JH/	15-Dec-22	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			91.3 %	45.3	-161	2121423	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			87.4 %	46.3	-178	2121423	MS	15-Dec-22	8015B	

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

SW - 17 12' H225896-30 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	tories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	2121526	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (Pl	ID)		108 %	69.9	-140	2121430	JH/	15-Dec-22	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			97.3 %	45.3	-161	2121423	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			93.4 %	46.3	-178	2121423	MS	15-Dec-22	8015B	

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

:N 19-Dec-22 11:10 COLLIER

SW - 18 11' H225896-31 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	16.0		16.0	mg/kg	4	2121526	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds by	EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			110 %	69.9	140	2121430	JH/	15-Dec-22	8021B	
Petroleum Hydrocarbons by GO	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			95.9 %	45.3	-161	2121423	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			93.5 %	46.3	178	2121423	MS	15-Dec-22	8015B	

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Celey D. Keene, Lab Director/Quality Manager

19-Dec-22 11:10



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

Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

SW - 19 11' H225896-32 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	16.0		16.0	mg/kg	4	2121526	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (PID))		108 %	69.9	-140	2121430	JH/	15-Dec-22	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			80.7 %	45.3	-161	2121423	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			76.9 %	46.3	-178	2121423	MS	15-Dec-22	8015B	

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Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

SW - 20 11' H225896-33 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	16.0		16.0	mg/kg	4	2121526	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (PID)		107 %	69.9	-140	2121430	JH/	15-Dec-22	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			93.1 %	45.3	-161	2121423	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			90.4 %	46.3	-178	2121423	MS	15-Dec-22	8015B	

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Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

SW - 21 11' H225896-34 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	2121526	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (PII	0)		110 %	69.9	-140	2121430	JH/	15-Dec-22	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			96.0 %	45.3	-161	2121423	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			90.5 %	46.3	-178	2121423	MS	15-Dec-22	8015B	

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Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

SW - 22 11' H225896-35 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	tories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	2121526	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (P.	ID)		109 %	69.9	-140	2121430	JH/	15-Dec-22	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			93.1 %	45.3	-161	2121423	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			93.4 %	46.3	-178	2121423	MS	15-Dec-22	8015B	

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Celey D. Keene



Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

SW - 23 11' H225896-36 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	16.0		16.0	mg/kg	4	2121526	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (P	ID)		108 %	69.9	-140	2121430	JH/	15-Dec-22	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			97.9 %	45.3	-161	2121423	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			91.7 %	46.3	-178	2121423	MS	15-Dec-22	8015B	

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Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

SW - 24 11' H225896-37 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	2121526	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (PID)		109 %	69.9	-140	2121430	JH/	15-Dec-22	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			88.0 %	45.3	-161	2121423	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			82.8 %	46.3	-178	2121423	MS	15-Dec-22	8015B	

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Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

SW - 25 11' H225896-38 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	2121527	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (PIL))		105 %	69.9	-140	2121430	JH/	15-Dec-22	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			97.7 %	45.3	-161	2121423	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			94.5 %	46.3	-178	2121423	MS	15-Dec-22	8015B	

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Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

SW - 26 11' H225896-39 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	al Laborat	ories					
Inorganic Compounds										
Chloride	16.0		16.0	mg/kg	4	2121527	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (P	PID)		108 %	69.9	-140	2121430	JH/	15-Dec-22	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			99.8 %	45.3	-161	2121423	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			101 %	46.3	-178	2121423	MS	15-Dec-22	8015B	

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Celey D. Keene, Lab Director/Quality Manager

19-Dec-22 11:10



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

Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

SW - 27 11' H225896-40 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	16.0		16.0	mg/kg	4	2121527	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121430	JH/	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (PI	D)		106 %	69.9	-140	2121430	JH/	15-Dec-22	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121423	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			95.5 %	45.3	-161	2121423	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			96.5 %	46.3	-178	2121423	MS	15-Dec-22	8015B	

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Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

SW - 28 11' H225896-41 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	2121527	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (Pl	TD)		111 %	69.9	-140	2121431	MS	15-Dec-22	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			77.3 %	45.3	-161	2121424	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			82.8 %	46.3	-178	2121424	MS	15-Dec-22	8015B	

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Celey D. Keine

19-Dec-22 11:10



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

Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

SW - 29 11' H225896-42 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	2121527	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds I	oy EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (PID))		111 %	69.9	-140	2121431	MS	15-Dec-22	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
DRO >C10-C28*	19.3		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			69.1 %	45.3	-161	2121424	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			75.5 %	46.3	-178	2121424	MS	15-Dec-22	8015B	

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Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

SW - 30 11' H225896-43 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	al Laborat	tories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	2121527	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (Pl	(D)		112 %	69.9	-140	2121431	MS	15-Dec-22	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			65.3 %	45.3	-161	2121424	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			70.0 %	46.3	-178	2121424	MS	15-Dec-22	8015B	

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Celey D. Keene, Lab Director/Quality Manager

19-Dec-22 11:10



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

Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

SW - 31 11' H225896-44 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	al Laborat	tories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	2121527	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (PII	D)		115 %	69.9	-140	2121431	MS	15-Dec-22	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
DRO >C10-C28*	15.3		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			57.8 %	45.3	-161	2121424	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			62.4 %	46.3	-178	2121424	MS	15-Dec-22	8015B	

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Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

SW - 32 11' H225896-45 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	2121527	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (PID))		113 %	69.9	-140	2121431	MS	15-Dec-22	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
DRO >C10-C28*	10.5		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			63.3 %	45.3	-161	2121424	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			68.7 %	46.3	-178	2121424	MS	15-Dec-22	8015B	

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Celeg D. Keene



Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

SW - 33 11' H225896-46 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	2121527	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (Pli	D)		112 %	69.9	-140	2121431	MS	15-Dec-22	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			76.9 %	45.3	-161	2121424	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			83.9 %	46.3	-178	2121424	MS	15-Dec-22	8015B	

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19-Dec-22 11:10



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

Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

SW - 34 11' H225896-47 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	2121527	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds b	y EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			111 %	69.9	-140	2121431	MS	15-Dec-22	8021B	
Petroleum Hydrocarbons by G	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			68.0 %	45.3	-161	2121424	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			73.8 %	46.3	-178	2121424	MS	15-Dec-22	8015B	

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19-Dec-22 11:10



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

Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

SW - 35 11' H225896-48 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	2121527	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (PID))		110 %	69.9	-140	2121431	MS	15-Dec-22	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			74.4 %	45.3	-161	2121424	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			81.8 %	46.3	-178	2121424	MS	15-Dec-22	8015B	

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19-Dec-22 11:10



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

Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

SW - 36 11' H225896-49 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	tories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	2121527	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (PII	D)		112 %	69.9	-140	2121431	MS	15-Dec-22	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			90.7 %	45.3	-161	2121424	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			101 %	46.3	-178	2121424	MS	15-Dec-22	8015B	

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Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

SW - 37 11' H225896-50 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	al Laborat	tories					
Inorganic Compounds										
Chloride	16.0		16.0	mg/kg	4	2121527	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (P.	ID)		115 %	69.9	-140	2121431	MS	15-Dec-22	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			64.8 %	45.3	-161	2121424	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			70.9 %	46.3	-178	2121424	MS	15-Dec-22	8015B	

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19-Dec-22 11:10



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

Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

SW - 38 11' H225896-51 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Labora	tories					
Inorganic Compounds										
Chloride	16.0		16.0	mg/kg	4	2121527	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (Pi	TD)		111 %	69.9	0-140	2121431	MS	15-Dec-22	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			74.1 %	45.3	2-161	2121424	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			80.1 %	46.3	2-178	2121424	MS	15-Dec-22	8015B	

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19-Dec-22 11:10



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

Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

SW - 39 11' H225896-52 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	16.0		16.0	mg/kg	4	2121527	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (PI.	D)		112 %	69.9	-140	2121431	MS	15-Dec-22	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			88.8 %	45.3	-161	2121424	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			96.8 %	46.3	-178	2121424	MS	15-Dec-22	8015B	

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19-Dec-22 11:10



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

Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

SW - 40 11' H225896-53 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	64.0		16.0	mg/kg	4	2121527	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds I	oy EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (PID))		111 %	69.9	-140	2121431	MS	15-Dec-22	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			102 %	45.3	-161	2121424	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			110 %	46.3	-178	2121424	MS	15-Dec-22	8015B	

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19-Dec-22 11:10



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

Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

SW - 41 11' H225896-54 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	32.0		16.0	mg/kg	4	2121527	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (PIL))		113 %	69.9	-140	2121431	MS	15-Dec-22	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			84.2 %	45.3	-161	2121424	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			90.3 %	46.3	-178	2121424	MS	15-Dec-22	8015B	

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Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

SW - 42 11' H225896-55 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	16.0		16.0	mg/kg	4	2121527	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (PID))		111 %	69.9	-140	2121431	MS	15-Dec-22	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			102 %	45.3	-161	2121424	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			111 %	46.3	-178	2121424	MS	15-Dec-22	8015B	

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19-Dec-22 11:10



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

Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

SW - 43 11' H225896-56 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Labora	tories					
Inorganic Compounds										
Chloride	16.0		16.0	mg/kg	4	2121527	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (PID))		111 %	69.9	-140	2121431	MS	15-Dec-22	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			74.7 %	45.3	-161	2121424	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			82.1 %	46.3	-178	2121424	MS	15-Dec-22	8015B	

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Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

SW - 44 11' H225896-57 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	16.0		16.0	mg/kg	4	2121527	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (PID))		111 %	69.9	-140	2121431	MS	15-Dec-22	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			81.0 %	45.3	-161	2121424	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			89.3 %	46.3	-178	2121424	MS	15-Dec-22	8015B	

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Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

SW - 45 12' H225896-58 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	2121528	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (PID))		112 %	69.9	-140	2121431	MS	15-Dec-22	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			95.4 %	45.3	-161	2121424	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			105 %	46.3	-178	2121424	MS	15-Dec-22	8015B	

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Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

SW - 46 12' H225896-59 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	tories					
Inorganic Compounds										
Chloride	48.0		16.0	mg/kg	4	2121528	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compound	ls by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (F	PID)		110 %	69.9	-140	2121431	MS	15-Dec-22	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			67.6 %	45.3	-161	2121424	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			73.3 %	46.3	-178	2121424	MS	15-Dec-22	8015B	

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Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

SW - 47 12' H225896-60 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Labora	tories					
Inorganic Compounds										
Chloride	32.0		16.0	mg/kg	4	2121528	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121431	MS	15-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (PID))		112 %	69.9	-140	2121431	MS	15-Dec-22	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121424	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			90.5 %	45.3	-161	2121424	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			99.5 %	46.3	-178	2121424	MS	15-Dec-22	8015B	

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Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

BG - 5 0-1' H225896-61 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	16.0		16.0	mg/kg	4	2121528	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121512	JH	16-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121512	JH	16-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121512	JH	16-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121512	JH	16-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121512	JH	16-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (Pl	D)		102 %	69.9	-140	2121512	JH	16-Dec-22	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121425	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121425	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121425	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			91.6 %	45.3	-161	2121425	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			93.7 %	46.3	-178	2121425	MS	15-Dec-22	8015B	

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Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

BG - 6 0-1' H225896-62 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	16.0		16.0	mg/kg	4	2121528	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121512	JH	16-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121512	JН	16-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121512	ЈН	16-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121512	JH	16-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121512	JH	16-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (PID)		106 %	69.9	-140	2121512	ЈН	16-Dec-22	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121425	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121425	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121425	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			94.3 %	45.3	-161	2121425	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			98.7 %	46.3	-178	2121425	MS	15-Dec-22	8015B	

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Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

BG - 7 0-1' H225896-63 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	2121528	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121512	JН	16-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121512	JH	16-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121512	JH	16-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121512	JH	16-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121512	JH	16-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (PID))		104 %	69.9	-140	2121512	ЈН	16-Dec-22	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121425	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121425	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121425	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			88.7 %	45.3	-161	2121425	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			92.6 %	46.3	-178	2121425	MS	15-Dec-22	8015B	

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Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

BG - 8 0-1' H225896-64 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	2121528	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121512	JH	16-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121512	JH	16-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121512	JH	16-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121512	JH	16-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121512	JН	16-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (PIL))		105 %	69.9	-140	2121512	ЈН	16-Dec-22	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121425	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121425	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121425	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			95.9 %	45.3	-161	2121425	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			100 %	46.3	-178	2121425	MS	15-Dec-22	8015B	

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19-Dec-22 11:10



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

Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

BG - 9 0-1' H225896-65 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	2121528	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121512	ЈН	16-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121512	JH	16-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121512	JH	16-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121512	ЈН	16-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121512	JH	16-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (PII	D)		101 %	69.9	-140	2121512	ЈН	16-Dec-22	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121425	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121425	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121425	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			98.0 %	45.3	-161	2121425	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			103 %	46.3	-178	2121425	MS	15-Dec-22	8015B	

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Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

19-Dec-22 11:10

Reported:

BG - 10 0-1' H225896-66 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	al Laborat	tories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	2121528	GM	15-Dec-22	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	2121512	JH	16-Dec-22	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	2121512	JH	16-Dec-22	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	2121512	JH	16-Dec-22	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	2121512	JH	16-Dec-22	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	2121512	JH	16-Dec-22	8021B	
Surrogate: 4-Bromofluorobenzene (Pl	(D)		106 %	69.9	-140	2121512	ЈН	16-Dec-22	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	2121425	MS	15-Dec-22	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	2121425	MS	15-Dec-22	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	2121425	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctane			93.4 %	45.3	-161	2121425	MS	15-Dec-22	8015B	
Surrogate: 1-Chlorooctadecane			97.7 %	46.3	-178	2121425	MS	15-Dec-22	8015B	

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Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

Inorganic Compounds - Quality Control

Cardinal Laboratories

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 2121525 - 1:4 DI Water										
Blank (2121525-BLK1)				Prepared &	: Analyzed:	15-Dec-22				
Chloride	ND	16.0	mg/kg							
LCS (2121525-BS1)				Prepared &	Analyzed:	15-Dec-22				
Chloride	416	16.0	mg/kg	400		104	80-120			
LCS Dup (2121525-BSD1)				Prepared &	Analyzed:	15-Dec-22				
Chloride	432	16.0	mg/kg	400		108	80-120	3.77	20	
Batch 2121526 - 1:4 DI Water										
Blank (2121526-BLK1)				Prepared &	Analyzed:	15-Dec-22				
Chloride	ND	16.0	mg/kg							
LCS (2121526-BS1)				Prepared &	Analyzed:	15-Dec-22				
Chloride	448	16.0	mg/kg	400		112	80-120			
LCS Dup (2121526-BSD1)				Prepared &	: Analyzed:	15-Dec-22				
Chloride	432	16.0	mg/kg	400		108	80-120	3.64	20	
Batch 2121527 - 1:4 DI Water										
Blank (2121527-BLK1)				Prepared &	: Analyzed:	15-Dec-22				
Chloride	ND	16.0	mg/kg							
LCS (2121527-BS1)				Prepared &	: Analyzed:	15-Dec-22				
Chloride	432	16.0	mg/kg	400		108	80-120			

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Celey D. Keene



Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

Inorganic Compounds - Quality Control

Cardinal Laboratories

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Analyte	Result	Lillit	Oillis	Level	Result	/UKEC	Limits	KfD	Lillit	110168
Batch 2121527 - 1:4 DI Water										
LCS Dup (2121527-BSD1)				Prepared &	Analyzed:	15-Dec-22				
Chloride	432	16.0	mg/kg	400		108	80-120	0.00	20	
Batch 2121528 - 1:4 DI Water										
Blank (2121528-BLK1)				Prepared &	Analyzed:	15-Dec-22				
Chloride	ND	16.0	mg/kg							
LCS (2121528-BS1)				Prepared &	: Analyzed:	15-Dec-22				
Chloride	400	16.0	mg/kg	400		100	80-120			
LCS Dup (2121528-BSD1)				Prepared &	: Analyzed:	15-Dec-22				
Chloride	432	16.0	mg/kg	400		108	80-120	7.69	20	

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Celey D. Keine



%REC

Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Spike

Source

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

RPD

Volatile Organic Compounds by EPA Method 8021 - Quality Control

Cardinal Laboratories

Reporting

	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 2121429 - Volatiles										
Blank (2121429-BLK1)				Prepared: 1	4-Dec-22 A	Analyzed: 1	5-Dec-22			
Benzene	ND	0.050	mg/kg							
Toluene	ND	0.050	mg/kg							
Ethylbenzene	ND	0.050	mg/kg							
Total Xylenes	ND	0.150	mg/kg							
Total BTEX	ND	0.300	mg/kg							
Surrogate: 4-Bromofluorobenzene (PID)	0.0527		mg/kg	0.0500		105	69.9-140			
LCS (2121429-BS1)				Prepared: 1	4-Dec-22 A	Analyzed: 1	5-Dec-22			
Benzene	2.07	0.050	mg/kg	2.00		104	83.4-122			
Toluene	2.17	0.050	mg/kg	2.00		108	84.2-126			
Ethylbenzene	2.13	0.050	mg/kg	2.00		106	84.2-121			
n,p-Xylene	4.45	0.100	mg/kg	4.00		111	89.9-126			
p-Xylene	2.11	0.050	mg/kg	2.00		105	84.3-123			
Total Xylenes	6.56	0.150	mg/kg	6.00		109	89.1-124			
Surrogate: 4-Bromofluorobenzene (PID)	0.0488		mg/kg	0.0500		97.5	69.9-140			
LCS Dup (2121429-BSD1)				Prepared: 1	4-Dec-22 A	Analyzed: 1	5-Dec-22			
Benzene	2.08	0.050	mg/kg	2.00		104	83.4-122	0.341	12.6	
Toluene	2.19	0.050	mg/kg	2.00		109	84.2-126	0.944	13.3	
Ethylbenzene	2.14	0.050	mg/kg	2.00		107	84.2-121	0.451	13.9	
n,p-Xylene	4.45	0.100	mg/kg	4.00		111	89.9-126	0.00651	13.6	
p-Xylene	2.07	0.050	mg/kg	2.00		104	84.3-123	1.69	14.1	
Total Xylenes	6.53	0.150	mg/kg	6.00		109	89.1-124	0.535	13.4	
Surrogate: 4-Bromofluorobenzene (PID)	0.0501		mg/kg	0.0500		100	69.9-140			

Blank (2121430-BLK1)		Prepared: 14-Dec-22 Analyzed: 15-Dec-22
Benzene	ND	0.050 mg/kg
Toluene	ND	0.050 mg/kg
Ethylbenzene	ND	0.050 mg/kg
Total Xylenes	ND	0.150 mg/kg

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Celey D. Keene, Lab Director/Quality Manager



%REC

Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Spike

Source

Fax To: NONE

Reported: 19-Dec-22 11:10

RPD

Volatile Organic Compounds by EPA Method 8021 - Quality Control

Cardinal Laboratories

Reporting

Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 2121430 - Volatiles										
Blank (2121430-BLK1)				Prepared: 1	4-Dec-22 A	Analyzed: 1	5-Dec-22			
Total BTEX	ND	0.300	mg/kg							
Surrogate: 4-Bromofluorobenzene (PID)	0.0542		mg/kg	0.0500		108	69.9-140			
LCS (2121430-BS1)				Prepared: 1	4-Dec-22	Analyzed: 1	5-Dec-22			
Benzene	2.08	0.050	mg/kg	2.00		104	83.4-122			
Toluene	2.09	0.050	mg/kg	2.00		104	84.2-126			
Ethylbenzene	2.06	0.050	mg/kg	2.00		103	84.2-121			
m,p-Xylene	4.35	0.100	mg/kg	4.00		109	89.9-126			
o-Xylene	2.06	0.050	mg/kg	2.00		103	84.3-123			
Total Xylenes	6.42	0.150	mg/kg	6.00		107	89.1-124			
Surrogate: 4-Bromofluorobenzene (PID)	0.0533		mg/kg	0.0500		107	69.9-140			
LCS Dup (2121430-BSD1)				Prepared: 1	4-Dec-22 A	Analyzed: 1	5-Dec-22			
Benzene	2.11	0.050	mg/kg	2.00		106	83.4-122	1.75	12.6	
Toluene	2.16	0.050	mg/kg	2.00		108	84.2-126	3.60	13.3	
Ethylbenzene	2.09	0.050	mg/kg	2.00		104	84.2-121	1.26	13.9	
m,p-Xylene	4.38	0.100	mg/kg	4.00		109	89.9-126	0.542	13.6	
o-Xylene	2.02	0.050	mg/kg	2.00		101	84.3-123	1.92	14.1	
Total Xylenes	6.40	0.150	mg/kg	6.00		107	89.1-124	0.242	13.4	
Surrogate: 4-Bromofluorobenzene (PID)	0.0530		mg/kg	0.0500		106	69.9-140			

Batch 2121431 - Volatiles

Blank (2121431-BLK1)				Prepared: 14-Dec	:-22 Analyzed: 1	5-Dec-22	
Benzene	ND	0.050	mg/kg				
Toluene	ND	0.050	mg/kg				
Ethylbenzene	ND	0.050	mg/kg				
Total Xylenes	ND	0.150	mg/kg				
Total BTEX	ND	0.300	mg/kg				
Surrogate: 4-Bromofluorobenzene (PID)	0.0562		mg/kg	0.0500	112	69.9-140	

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Celey D. Keene, Lab Director/Quality Manager



%REC

Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Spike

Source

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

RPD

Volatile Organic Compounds by EPA Method 8021 - Quality Control

Cardinal Laboratories

Reporting

Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 2121431 - Volatiles										
LCS (2121431-BS1)				Prepared: 1	4-Dec-22 A	Analyzed: 1	5-Dec-22			
Benzene	2.19	0.050	mg/kg	2.00		109	83.4-122			
Toluene	2.29	0.050	mg/kg	2.00		115	84.2-126			
Ethylbenzene	2.31	0.050	mg/kg	2.00		115	84.2-121			
m,p-Xylene	4.75	0.100	mg/kg	4.00		119	89.9-126			
o-Xylene	2.22	0.050	mg/kg	2.00		111	84.3-123			
Total Xylenes	6.96	0.150	mg/kg	6.00		116	89.1-124			
Surrogate: 4-Bromofluorobenzene (PID)	0.0518		mg/kg	0.0500		104	69.9-140			
LCS Dup (2121431-BSD1)				Prepared: 1	4-Dec-22 A	Analyzed: 1	5-Dec-22			
Benzene	2.23	0.050	mg/kg	2.00		112	83.4-122	1.93	12.6	
Toluene	2.28	0.050	mg/kg	2.00		114	84.2-126	0.351	13.3	
Ethylbenzene	2.30	0.050	mg/kg	2.00		115	84.2-121	0.423	13.9	
m,p-Xylene	4.71	0.100	mg/kg	4.00		118	89.9-126	0.842	13.6	
o-Xylene	2.17	0.050	mg/kg	2.00		109	84.3-123	2.09	14.1	
Total Xylenes	6.88	0.150	mg/kg	6.00		115	89.1-124	1.24	13.4	
Surrogate: 4-Bromofluorobenzene (PID)	0.0530		mg/kg	0.0500		106	69.9-140			
Batch 2121512 - Volatiles										
Blank (2121512-BLK1)				Prepared: 1	5-Dec-22 A	Analyzed: 1	6-Dec-22			
Benzene	ND	0.050	mg/kg							
Toluene	ND	0.050	mg/kg							
Ethylbenzene	ND	0.050	mg/kg							
Total Xylenes	ND	0.150	mg/kg							

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mg/kg

mg/kg

0.0500

104

69.9-140

0.300

ND

0.0522

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Celey D. Keine

Total BTEX

Surrogate: 4-Bromofluorobenzene (PID)



Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240

Project: DOS EQUIS 13 CTB Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

Volatile Organic Compounds by EPA Method 8021 - Quality Control

Cardinal Laboratories

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Allalyte	Kesuit	Lillit	Ollits	Level	Result	70KEC	Limits	KFD	Lillit	Notes
Batch 2121512 - Volatiles										
LCS (2121512-BS1)				Prepared: 1	5-Dec-22 A	Analyzed: 1	6-Dec-22			
Benzene	2.13	0.050	mg/kg	2.00		106	83.4-122			
Toluene	2.24	0.050	mg/kg	2.00		112	84.2-126			
Ethylbenzene	2.19	0.050	mg/kg	2.00		109	84.2-121			
m,p-Xylene	4.56	0.100	mg/kg	4.00		114	89.9-126			
o-Xylene	2.15	0.050	mg/kg	2.00		107	84.3-123			
Total Xylenes	6.70	0.150	mg/kg	6.00		112	89.1-124			
Surrogate: 4-Bromofluorobenzene (PID)	0.0506		mg/kg	0.0500		101	69.9-140			
LCS Dup (2121512-BSD1)				Prepared: 1	5-Dec-22 A	Analyzed: 1	6-Dec-22			
Benzene	1.99	0.050	mg/kg	2.00		99.4	83.4-122	6.90	12.6	
Toluene	2.08	0.050	mg/kg	2.00		104	84.2-126	7.13	13.3	
Ethylbenzene	2.04	0.050	mg/kg	2.00		102	84.2-121	6.92	13.9	
m,p-Xylene	4.26	0.100	mg/kg	4.00		107	89.9-126	6.62	13.6	
o-Xylene	2.01	0.050	mg/kg	2.00		101	84.3-123	6.48	14.1	
Total Xylenes	6.28	0.150	mg/kg	6.00		105	89.1-124	6.58	13.4	
Surrogate: 4-Bromofluorobenzene (PID)	0.0508		mg/kg	0.0500		102	69.9-140			

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Celey D. Keene



Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

Petroleum Hydrocarbons by GC FID - Quality Control

Cardinal Laboratories

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 2121422 - General Prep - Organics										
Blank (2121422-BLK1)				Prepared:	14-Dec-22 A	nalyzed: 1	15-Dec-22			
GRO C6-C10	ND	10.0	mg/kg							
DRO >C10-C28	ND	10.0	mg/kg							
EXT DRO >C28-C36	ND	10.0	mg/kg							
Surrogate: 1-Chlorooctane	46.4		mg/kg	50.0		92.7	45.3-161			
Surrogate: 1-Chlorooctadecane	53.6		mg/kg	50.0		107	46.3-178			
LCS (2121422-BS1)				Prepared: 1	14-Dec-22 A	nalyzed: 1	15-Dec-22			
GRO C6-C10	194	10.0	mg/kg	200		96.8	76.8-124			
DRO >C10-C28	174	10.0	mg/kg	200		86.8	74.9-127			
Total TPH C6-C28	367	10.0	mg/kg	400		91.8	77.5-124			
Surrogate: 1-Chlorooctane	50.1		mg/kg	50.0		100	45.3-161			
Surrogate: 1-Chlorooctadecane	56.1		mg/kg	50.0		112	46.3-178			
LCS Dup (2121422-BSD1)				Prepared:	14-Dec-22 A	nalyzed: 1	15-Dec-22			
GRO C6-C10	195	10.0	mg/kg	200		97.7	76.8-124	0.883	17.2	
DRO >C10-C28	199	10.0	mg/kg	200		99.3	74.9-127	13.4	18.6	
Total TPH C6-C28	394	10.0	mg/kg	400		98.5	77.5-124	7.03	17.6	
Surrogate: 1-Chlorooctane	49.8		mg/kg	50.0		99.7	45.3-161			
Surrogate: 1-Chlorooctadecane	54.2		mg/kg	50.0		108	46.3-178			
Batch 2121423 - General Prep - Organics										
Blank (2121423-BLK1)				Prepared:	14-Dec-22 A	nalyzed: 1	15-Dec-22			
GRO C6-C10	ND	10.0	mg/kg							
DRO >C10-C28	ND	10.0	mg/kg							
EXT DRO >C28-C36	ND	10.0	mg/kg							
Surrogate: 1-Chlorooctane	46.1		mg/kg	50.0		92.1	45.3-161			
Surrogate: 1-Chlorooctadecane	44.5		mg/kg	50.0		89.1	46.3-178			

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Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

Petroleum Hydrocarbons by GC FID - Quality Control

Cardinal Laboratories

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 2121423 - General Prep - Organics										
LCS (2121423-BS1)				Prepared:	14-Dec-22 A	nalyzed: 1	5-Dec-22			
GRO C6-C10	198	10.0	mg/kg	200		99.1	76.8-124			
DRO >C10-C28	185	10.0	mg/kg	200		92.4	74.9-127			
Total TPH C6-C28	383	10.0	mg/kg	400		95.8	77.5-124			
Surrogate: 1-Chlorooctane	48.7		mg/kg	50.0		97.4	45.3-161			
Surrogate: 1-Chlorooctadecane	46.2		mg/kg	50.0		92.3	46.3-178			
LCS Dup (2121423-BSD1)				Prepared: 1	14-Dec-22 A	nalyzed: 1	5-Dec-22			
GRO C6-C10	188	10.0	mg/kg	200		94.2	76.8-124	5.08	17.2	
DRO >C10-C28	176	10.0	mg/kg	200		88.2	74.9-127	4.63	18.6	
Total TPH C6-C28	365	10.0	mg/kg	400		91.2	77.5-124	4.86	17.6	
Surrogate: 1-Chlorooctane	47.9		mg/kg	50.0		95.7	45.3-161			
Surrogate: 1-Chlorooctadecane	44.4		mg/kg	50.0		88.9	46.3-178			
Batch 2121424 - General Prep - Organics										
Blank (2121424-BLK1)				Prepared: 1	14-Dec-22 A	nalyzed: 1	5-Dec-22			
GRO C6-C10	ND	10.0	mg/kg							
DRO >C10-C28	ND	10.0	mg/kg							
EXT DRO >C28-C36	ND	10.0	mg/kg							
Surrogate: 1-Chlorooctane	39.5		mg/kg	50.0		79.0	45.3-161			
Surrogate: 1-Chlorooctadecane	42.5		mg/kg	50.0		84.9	46.3-178			
LCS (2121424-BS1)				Prepared:	14-Dec-22 A	nalyzed: 1	5-Dec-22			
GRO C6-C10	173	10.0	mg/kg	200		86.7	76.8-124			
DRO >C10-C28	179	10.0	mg/kg	200		89.5	74.9-127			
Total TPH C6-C28	352	10.0	mg/kg	400		88.1	77.5-124			
Surrogate: 1-Chlorooctane	39.7		mg/kg	50.0		79.4	45.3-161			
Surrogate: 1-Chlorooctadecane	45.6		mg/kg	50.0		91.1	46.3-178			

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Celey D. Keene



Analytical Results For:

H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS NM, 88240 Project: DOS EQUIS 13 CTB
Project Number: NOT GIVEN

Project Manager: MICHAEL COLLIER

Fax To: NONE

Reported: 19-Dec-22 11:10

Petroleum Hydrocarbons by GC FID - Quality Control

Cardinal Laboratories

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 2121424 - General Prep - Organics										
LCS Dup (2121424-BSD1)				Prepared: 1	14-Dec-22 A	Analyzed: 1	5-Dec-22			
GRO C6-C10	181	10.0	mg/kg	200		90.7	76.8-124	4.58	17.2	
DRO >C10-C28	187	10.0	mg/kg	200		93.6	74.9-127	4.53	18.6	
Total TPH C6-C28	369	10.0	mg/kg	400		92.2	77.5-124	4.55	17.6	
Surrogate: 1-Chlorooctane	43.1		mg/kg	50.0		86.2	45.3-161			
Surrogate: I-Chlorooctadecane	48.8		mg/kg	50.0		97.7	46.3-178			
Batch 2121425 - General Prep - Organics										
Blank (2121425-BLK1)				Prepared: 1	14-Dec-22 A	Analyzed: 1	5-Dec-22			
GRO C6-C10	ND	10.0	mg/kg							
DRO >C10-C28	ND	10.0	mg/kg							
EXT DRO >C28-C36	ND	10.0	mg/kg							
Surrogate: 1-Chlorooctane	47.0		mg/kg	50.0		94.0	45.3-161			
Surrogate: 1-Chlorooctadecane	49.6		mg/kg	50.0		99.3	46.3-178			
LCS (2121425-BS1)				Prepared: 1	14-Dec-22 A	Analyzed: 1	5-Dec-22			
GRO C6-C10	200	10.0	mg/kg	200		99.9	76.8-124			
DRO >C10-C28	215	10.0	mg/kg	200		108	74.9-127			
Total TPH C6-C28	415	10.0	mg/kg	400		104	77.5-124			
Surrogate: 1-Chlorooctane	47.8		mg/kg	50.0		95.6	45.3-161			
Surrogate: 1-Chlorooctadecane	48.4		mg/kg	50.0		96.7	46.3-178			
LCS Dup (2121425-BSD1)				Prepared:	14-Dec-22 A	Analyzed: 1	5-Dec-22			
GRO C6-C10	201	10.0	mg/kg	200		100	76.8-124	0.531	17.2	
DRO >C10-C28	213	10.0	mg/kg	200		107	74.9-127	0.843	18.6	
Total TPH C6-C28	414	10.0	mg/kg	400		104	77.5-124	0.179	17.6	
Surrogate: 1-Chlorooctane	50.5		mg/kg	50.0		101	45.3-161			
Surrogate: 1-Chlorooctadecane	49.8		mg/kg	50.0		99.6	46.3-178			

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Celey D. Keene



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. Keine

Celey D. Keene, Lab Director/Quality Manager

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pg d of 601	101 East Marland, Hobbs, NM 88240 (575) 393-2476
001100	Laboratories
	CARDINAL

(010) 000-2020 100 (010)		ANALYSIS REGUEST
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Project Manager:	P.O. #:	
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Delivered By: (Circle One) Observe	Temp. °C 4/3 Sample Condition CHECKED BY: Cool Infract (Initials) Temp. °C 5/7 A Yes A Yes	Turnaround Time: Standard ☐ Bacteria (only) Sample Condition Rush ☐ Cool Intact Observed Temp. °C Thermometer ID #113 ☐ Yes ☐ Yes ☐ No ☐ No Corrected Temp. °C

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analyses. All claims including trace for insulprince and service. In no event shall Cardinal be liable for incidential affiliates or successors arising out of or related to the per Relinquished By:	FOR LAB USE ONLY Lab I.D. Sai #225896 32 5-51 33 5-51 33 5-52 34 5W-12 35 5W-12 37 5W-14 38 5W-15 38 5W-15 38 5W-15	Sampler Name:	Project Location:	Project Name:	Project #:	Phone #.	City:	Address:	Project Manager:	Company Name:	101 East Mariand (575) 393-2326
to the performance of services hereunder by Cardinal, reg. Date: Date: Rece.	Sample I.D. Sample I.D. (G) RAB OR (C) OMP.				Project Owner:	Fax #:	State: Zip:	(01)	2		(575) 393-2326 FAX (575) 393-2476
Relinquished By: Relinquished By: Relinquished By: Date: Received By: Remarks:	Lab I.D. Sample I.D. ONE CONTROLLED WITH STANDING and Demote to the applicable for the applicable of	L	Fax#:	State: Zip:		Address:	Attn:	Company:	P.O. #:	BILL TO	
REMARKS: Turnaround Time: Standard Rush Thermometer ID #113 Standard Standard House provide Email address: Add'I Phone #: Add'I Phone #: Add'I Phone #: Add'I Phone #: Bacteria (only) Sample Condition Cool Intact Cool Intact Cool Intact Cool Intact Cobserved Temp. °C	TIME BTEX X TPH X Chloride Type dient for the applicable									ANTICO	ANALYSIS REQUEST

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

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(575) 393-2326	FAX (575) 393-2476	BILL TO	ANA	ANALYSIS REQUEST
Company Name:	7			
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Sampler Name:		1		
FOR LAB USE ONLY	MATRIX	PRESERV. SAMPLING		
Lab i.D. Sample i.D.	(G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE	OTHER:	BTEX TPH Chloride	
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PLEASE NOTE: Liability and Damages, Cardinal is sucury and analyses. All claims including those for negligance and any old service. In no event shall Cardinal be liable for incidental or co	PLEASE NOTE: Liability and Damages. Cataliais saturay and units associated by please to the property of the approach analyses. All claims including those for negligence and any other cause whichsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after competen or the analyses. All claims including those for negligence and any other causes whichsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after competen or the approach analyses. All claims including whose for registering and profits incrumed by client, it is subcidiaries. Service. In no event shall Cardinal be liable for incidental or consequential damages, including whose interruptions, loss of use, or loss of posts incrumed by client, it is subcidiaries.	nd received by Cardinal within 30 days after , loss of use, or loss of profits incurred by cl n is based upon arry of the above stated rea		The same the same that the sam
affiliates or successors arising out of or related to the performs Relinquished By:	Time: 2 US Received By:	Make	ilt: ☐ Yes ☐ No re emailed. Please provi	de Email address:
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Delivered By: (Circle One)	Observed Temp. °C LL3 Sample Condition	ition CHECKED BY: (Initials)	Turnaround Time: Standard Kush	
Sampler - UPS - Bus - Other:	No E	0 8	Thermometer ID #113 Correction Factor -0.6°C	□ Nc □ No Corrected Temp. °C

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

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	(575) 393-2326 FAX (575) 393-2476	P.O.#:	AN	ANALYSIS REQUEST
roject Manager:	Copti	P.O. #:		
ddress:	16	Company:		
Xity:	State: Zip:	Attn:		
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roject Name:		State: Zip:		
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FOR LAB USE ONLY	MATRIX	RIX PRESERV. SAMPLING		
Lab I.D. Sample I.D.	(G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER SOIL	OIL SLUDGE OTHER: ACID/BASE: ICE / COOL OTHER:	BTEX TPH Chloria	
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47 SW-34				
-ms				
49 SW-36				
PLEASE NOTE: Liability and Damages. Cardina's liability analyses. All claims including those for negligence and an	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 the client for the 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 the client for the publicable availyses. 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 availyses. 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 availyses.	d in contract or tort, shall be limited to the amount pai in writing and received by Cardinal within 30 days after terruptions, loss of use, or loss of profits incurred by o	I by the client for the rompletion of the applicable lient, its subadiaries,	
service. In no event shall caturate be store for in-source or artificates or successors arising out of or related to the perform Relinquished By:	Time: 15	r such claim is based upon any of the above stated to	⊒ Yes □ No ailed. Please prov	Add'l Phone #: ide Email address:
Refinquished By:	Date: Received By:	I'm Kenna J.	REMARKS: 72 HR	
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Temp. °C 4,3	Sample Condition CHECKED BY: Cool Mitact (Initials) Pres Pres	Turnaround Time: Standard Rush Thermometer ID #113 Correction Factor -0.6°C	Bacteria (only) Sample Condition Cool Intact Observed Temp. °C □ Yes □ Yes □ No □ Corrected Temp. °C
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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240 (575) 393-2476	CARDINAL Laboratories

Delivered By: (Circle One) Sampler - UPS - Bus - Ot	Relinquished By:	Relinquished By:	PLEASE NOTE: Liability and Dama analyses. All claims including those service. In no event shall Cardinal to	60 5	595	5 8 5	575	52 55	2	7 45 Me / c	W X X	5/ 5W	MOCSSI	Hneso	Lab I.D.	FOR LAB USE ONLY	Sampler Name:	Project Location:	Project Name:	Project #:	Phone #:	City:	Address:	Project Manager:	Company Name:
Observe	Date:	1 Date: 14-22 Time: 345	ges. Cardinal's liability and city for negligence and any other one liable for incidental or conse-	SW- 47	94 1	'			KIN- 42	1	00	1			Sample I.D.					Project Owner:	Fax #:	State:	()	('On7	
p. °C 4.3 Sample Condition Cool Intact p. °C 3.7 Yes 14 Yes No 1 No 1 No	Received By:	Received By:	int's exclusive remedy for any claim arising whether based in contract or tort cause whatsower shall be deemed waived unless made in writing and recel quental damages, including without firmitation, business interruptions, loss of of sendrose hereunder by Caldinal, regardless of whether such claim is base.										- #	# CON	OR (C) FAINERS NDWATE	S ER	L					Zip:			
CHECKED BY: (Initials)	Contract	Son from	tor fort, shall be limited to the amount pak d received by Cardinal within 30 days afte loss of use, or loss of profits incurred by o is based upon any of the above stated re-									3.4.4/1	×	OTHER ACID/E ICE / C OTHER DATE	ASE:		DRESERV SAMPLING	Phone #:	State: Zip:		Address:	Attn:	Company:	P.O. #:	BILL TO
d Temp. °C 4.3 Sample Condition CHECKED BY: Turnaround Time: Standard Cool Intact (Initials) Thermometer ID #113 Correction Factor -0.8°C Correction Factor -0.8°C	REMARKS: 72 HR	Verbal Result: Yes No Add I mone #: All Results are emailed. Please provide Email address:		1 1 1 1									XXX	TI	EX PH lori		1								ANAI
Bacteria (only) Sample Condition Cool Intact Observed Temp. °C Yes Yes No Corrected Temp. °C		Add i Frione #: ide Email address:	II Directo di																				*,		ANALYSIS REQUEST

† Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476 State: Zip: State: Zip: Address: Address: State: Zip: Phone #: Fax #: Soil OIL SLUDGE OTHER: X OIL OTHER: X OIL OTHER: X OT	1/100-10	6286-3 0-1' 6386-3 0-1' 6386-7 0-1'	Lab I.D. Sample I.D.	FOR LAB USE ONLY	Project Location:	Project Name:	Project #: Project Owner:	Phone #: Fax #:	City: State:	Address:	Project Manager:	Company Name:
		>	# CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER: ACID/BASE:	- 9	Phone #:	State:		Address:		Company:	P.O. #:	
												ANALYSIS REQUEST



December 16, 2022

MICHAEL COLLIER H & R ENTERPRISES 1010 GAMBLIN ROAD HOBBS, NM 88240

RE: DOS EQUIS 13 CTB

Enclosed are the results of analyses for samples received by the laboratory on 12/14/22 13:45.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. 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/ga/lab accred certif.html.

Cardinal Laboratories is accreditated 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.

Celey D. Keene

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:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

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Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: S - 31 4' (H225896-01)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.07	104	2.00	0.341	
Toluene*	<0.050	0.050	12/15/2022	ND	2.17	108	2.00	0.944	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.13	106	2.00	0.451	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.56	109	6.00	0.535	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/15/2022	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	194	96.8	200	0.883	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	174	86.8	200	13.4	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	96.9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	111 9	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact NOT GIVEN Project Number: Sample Received By: Tamara Oldaker

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: S - 32 4' (H225896-02)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.07	104	2.00	0.341	
Toluene*	<0.050	0.050	12/15/2022	ND	2.17	108	2.00	0.944	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.13	106	2.00	0.451	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.56	109	6.00	0.535	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/15/2022	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	194	96.8	200	0.883	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	174	86.8	200	13.4	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	92.9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	103 9	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Analyzed By: 14

Project Location: CIMAREX - LEA COUNTY, NM

ma/ka

Sample ID: S - 33 4' (H225896-03)

RTFY 8021R

Result <0.050 <0.050 <0.050 <0.150 <0.300	Reporting Limit 0.050 0.050 0.050 0.150	Analyzed 12/15/2022 12/15/2022 12/15/2022	Method Blank ND ND ND	BS 2.07 2.17	% Recovery 104 108	True Value QC 2.00 2.00	RPD 0.341 0.944	Qualifier
<0.050 <0.050 <0.150	0.050 0.050	12/15/2022 12/15/2022	ND					
<0.050 <0.150	0.050	12/15/2022		2.17	108	2.00	0.044	
<0.150			ND				0.944	
	0.150			2.13	106	2.00	0.451	
< 0.300		12/15/2022	ND	6.56	109	6.00	0.535	
	0.300	12/15/2022	ND					
103	% 69.9-14	0						
mg,	/kg	Analyze	d By: GM					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
32.0	16.0	12/15/2022	ND	416	104	400	3.77	
mg	/kg	Analyze	Analyzed By: MS					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<10.0	10.0	12/15/2022	ND	194	96.8	200	0.883	
<10.0	10.0	12/15/2022	ND	174	86.8	200	13.4	
<10.0	10.0	12/15/2022	ND					
95.7	% 45.3-16	1						
110	% 46.3-17	8						
	Result 32.0 mg/ Result <10.0 <10.0 <10.0	<0.300 103 % 69.9-14 mg/ky Result Reporting Limit 32.0 16.0 mg/ky Result Reporting Limit <10.0 10.0 <10.0 10.0 <10.0 10.0 <10.0 10.0 <10.0 10.0	<0.300 0.300 12/15/2022 Result mig limit mig/s Analyzed 32.0 16.0 12/15/2022 Result mig/s Reporting Limit analyzed Analyzed <10.0	<0.300 12/15/2022 ND 103 % 69.9-140 mg/ky Analyzed By: GM Result Reporting Limit Analyzed Blank Analyzed Method Blank <10.0	<0.300 12/15/2022 ND 103 % 69.9-140 mg/ky Analyzed By: GM Result Reporting Limit Analyzed By: MS Result Reporting Limit Analyzed Method Blank BS <10.0	< 0.300 12/15/2022 ND 103 % 69.9-140 mg/ky Analyzed By: GM Result Reporting Limit Analyzed By: MS % Recovery Result Reporting Limit Analyzed Method Blank BS % Recovery <10.0	< 0.300 12/15/2022 ND 103 % 69.9-140 mg/ky Analyzed By: GM Result Reporting Limit Analyzed Nethod Blank BS % Recovery True Value QC 32.0 16.0 12/15/2022 ND 416 104 400 mg/ky Analyzed By: MS Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC <10.0 10.0 12/15/2022 ND 194 96.8 200	< 0.300 12/15/2022 ND 103 % 69.9-140 mg/kg Analyzed By: GM Result Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD Result Reporting Limit Analyzed ND 194 96.8 200 0.883 200 0.883 200 13.4 210.0 10.0 12/15/2022 ND 174 86.8 200 13.4 210.0 10.0 12/15/2022 ND ND 174 86.8 200 13.4 210.0 10.0 12/15/2022 ND 174 86.8 210.0 13.4 210.0 12/15/2022 ND 174 86.8 210.0 13.4 210.0 12/15/2022 ND 174 86.8 210.0 13.4 210.0 13.4 210.0 13.4 210.0 13.4 210.0 13.4 210.0 13.4 210.0 13.4 210.0 13.4 210.0 13.4 210.0 13.4 210.0 13.4 210.0 13.4 210.0

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Celey D. Keene



Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Analyzed By: 14

Project Location: CIMAREX - LEA COUNTY, NM

ma/ka

Sample ID: S - 34 2' (H225896-04)

RTFY 8021R

Result <0.050 <0.050 <0.050 <0.150	Reporting Limit 0.050 0.050 0.050	Analyzed 12/15/2022 12/15/2022	Method Blank ND ND	BS 2.07 2.17	% Recovery	True Value QC 2.00	RPD 0.341	Qualifier
<0.050 <0.050	0.050	12/15/2022				2.00	0.341	
<0.050			ND	2 17	100			
	0.050			2.1/	108	2.00	0.944	
<0.150		12/15/2022	ND	2.13	106	2.00	0.451	
	0.150	12/15/2022	ND	6.56	109	6.00	0.535	
<0.300	0.300	12/15/2022	ND					
105	% 69.9-14	0						
mg	/kg	Analyze	d By: GM					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
16.0	16.0	12/15/2022	ND	416	104	400	3.77	
mg	/kg	Analyze	d By: MS					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<10.0	10.0	12/15/2022	ND	194	96.8	200	0.883	
<10.0	10.0	12/15/2022	ND	174	86.8	200	13.4	
<10.0	10.0	12/15/2022	ND					
90.6	% 45.3-16	1						
	mg Result 16.0 mg Result <10.0 <10.0	mg/kg Result Reporting Limit 16.0 16.0 mg/kg Result Reporting Limit <10.0	mg/kg Analyze Result Reporting Limit Analyzed 16.0 12/15/2022 mg/kg Analyze Result Reporting Limit Analyzed <10.0	mg/ky Analyzed By: GM Result Reporting Limit Analyzed Method Blank 16.0 16.0 12/15/2022 ND mg/ky Analyzed By: MS Result Reporting Limit Analyzed Method Blank Method Blank <10.0 10.0 12/15/2022 ND	mg/ky Analyzed By: GM Result Reporting Limit Analyzed Method Blank BS 16.0 16.0 12/15/2022 ND 416 mg/ky Analyzed By: MS Result Reporting Limit Analyzed Method Blank BS <10.0 10.0 12/15/2022 ND 194 <10.0 10.0 12/15/2022 ND 174	mg/ky Analyzed By: GM Result Reporting Limit Analyzed Method Blank BS % Recovery 16.0 16.0 12/15/2022 ND 416 104 mg/ky Analyzed By: MS Result Reporting Limit Analyzed Method Blank BS % Recovery <10.0	mg/ky Analyzed By: GM Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC 16.0 16.0 12/15/2022 ND 416 104 400 mg/ky Analyzed By: MS Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC <10.0	mg/kg Analyzed By: GM Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD 16.0 16.0 12/15/2022 ND 416 104 400 3.77 mg/kg Analyzed By: MS Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD <10.0

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Celey D. Keine



Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: S - 35 2' (H225896-05)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.07	104	2.00	0.341	
Toluene*	<0.050	0.050	12/15/2022	ND	2.17	108	2.00	0.944	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.13	106	2.00	0.451	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.56	109	6.00	0.535	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/15/2022	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	194	96.8	200	0.883	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	174	86.8	200	13.4	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	97.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	113 9	6 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Analyzed By: 14

Project Location: CIMAREX - LEA COUNTY, NM

ma/ka

Sample ID: S - 36 2' (H225896-06)

RTFY 8021R

Benzene* <0.050 0.050 12/15/2022 ND 2.07 104 2.00 0.342	BIEX 8021B	mg	/кд	Anaiyze	а ву: ЈН					
Toluene* < 0.050	Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Ethylbenzene* < 0.050	Benzene*	<0.050	0.050	12/15/2022	ND	2.07	104	2.00	0.341	
Total Xylenes*	Toluene*	<0.050	0.050	12/15/2022	ND	2.17	108	2.00	0.944	
Total BTEX	Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.13	106	2.00	0.451	
Surrogate: 4-Bromofluorobenzene (PID 111 % 69.9-140 Chloride, SM4500Cl-B mg/kg Analyzed By: GM Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD Chloride 32.0 16.0 12/15/2022 ND 416 104 400 3.77 TPH 8015M mg/kg Analyzed By: MS Method Blank BS % Recovery True Value QC RPD GRO C6-C10* <10.0	Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.56	109	6.00	0.535	
Chloride, SM4500Cl-B mg/kg Analyzed By: GM Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD Chloride 32.0 16.0 12/15/2022 ND 416 104 400 3.77 TPH 8015M mg/kg Analyzed By: MS Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD GRO C6-C10* <10.0	Total BTEX	<0.300	0.300	12/15/2022	ND					
Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD Chloride 32.0 16.0 12/15/2022 ND 416 104 400 3.77 TPH 8015M mg/kg Analyzed By: MS Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD GRO C6-C10* <10.0 10.0 12/15/2022 ND 194 96.8 200 0.883 DRO >C10-C28* <10.0 10.0 12/15/2022 ND 174 86.8 200 13.4 EXT DRO >C28-C36 <10.0 10.0 12/15/2022 ND Surrogate: 1-Chlorooctane 94.6 % 45.3-161	Surrogate: 4-Bromofluorobenzene (PID	111	% 69.9-14	0						
Chloride 32.0 16.0 12/15/2022 ND 416 104 400 3.77 TPH 8015M mg/kg Analyzed By: MS MS Method Blank BS % Recovery True Value QC RPD GRO C6-C10* <10.0	Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
TPH 8015M mg/kg Analyzed By: MS Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD GRO C6-C10* <10.0	Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD GRO C6-C10* <10.0 10.0 12/15/2022 ND 194 96.8 200 0.883 DRO >C10-C28* <10.0 10.0 12/15/2022 ND 174 86.8 200 13.4 EXT DRO >C28-C36 <10.0 10.0 12/15/2022 ND Surrogate: 1-Chlorooctane 94.6 % 45.3-161	Chloride	32.0	16.0	12/15/2022	ND	416	104	400	3.77	
GRO C6-C10* <10.0 10.0 12/15/2022 ND 194 96.8 200 0.883 DRO >C10-C28* <10.0 10.0 12/15/2022 ND 174 86.8 200 13.4 EXT DRO >C28-C36 <10.0 10.0 12/15/2022 ND Surrogate: 1-Chlorooctane 94.6% 45.3-161	TPH 8015M	mg	/kg	Analyze	ed By: MS					
DRO >C10-C28* < 10.0 10.0 12/15/2022 ND 174 86.8 200 13.4 EXT DRO >C28-C36 <10.0 10.0 12/15/2022 ND Surrogate: 1-Chlorooctane 94.6 % 45.3-161	Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
EXT DRO >C28-C36 <10.0 10.0 12/15/2022 ND Surrogate: 1-Chlorooctane 94.6 % 45.3-161	GRO C6-C10*	<10.0	10.0	12/15/2022	ND	194	96.8	200	0.883	
Surrogate: 1-Chlorooctane 94.6 % 45.3-161	DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	174	86.8	200	13.4	
	EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctadecane 112 % 46.3-178	Surrogate: 1-Chlorooctane	94.6	% 45.3-16	1						
	Surrogate: 1-Chlorooctadecane	112	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact NOT GIVEN Project Number: Sample Received By: Tamara Oldaker

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: S - 37 2' (H225896-07)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.07	104	2.00	0.341	
Toluene*	<0.050	0.050	12/15/2022	ND	2.17	108	2.00	0.944	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.13	106	2.00	0.451	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.56	109	6.00	0.535	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/15/2022	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	194	96.8	200	0.883	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	174	86.8	200	13.4	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	89.6	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	107 9	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: S - 38 2' (H225896-08)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.07	104	2.00	0.341	
Toluene*	<0.050	0.050	12/15/2022	ND	2.17	108	2.00	0.944	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.13	106	2.00	0.451	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.56	109	6.00	0.535	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/15/2022	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	194	96.8	200	0.883	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	174	86.8	200	13.4	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	94.7	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	108	% 46.3-17	78						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: S - 39 2' (H225896-09)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.07	104	2.00	0.341	
Toluene*	<0.050	0.050	12/15/2022	ND	2.17	108	2.00	0.944	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.13	106	2.00	0.451	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.56	109	6.00	0.535	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/15/2022	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	194	96.8	200	0.883	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	174	86.8	200	13.4	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	99.5	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	112	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact NOT GIVEN Tamara Oldaker Project Number: Sample Received By:

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: S - 40 11' (H225896-10)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.07	104	2.00	0.341	
Toluene*	<0.050	0.050	12/15/2022	ND	2.17	108	2.00	0.944	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.13	106	2.00	0.451	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.56	109	6.00	0.535	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/15/2022	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	194	96.8	200	0.883	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	174	86.8	200	13.4	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	102 9	45.3-16	1						
Surrogate: 1-Chlorooctadecane	118 9	6 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: S - 41 11' (H225896-11)

BTEX 8021B	mg,	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.07	104	2.00	0.341	
Toluene*	<0.050	0.050	12/15/2022	ND	2.17	108	2.00	0.944	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.13	106	2.00	0.451	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.56	109	6.00	0.535	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/15/2022	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	194	96.8	200	0.883	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	174	86.8	200	13.4	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	91.8	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	105	% 46.3-17	78						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact Tamara Oldaker Project Number: NOT GIVEN Sample Received By:

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: S - 42 11' (H225896-12)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.07	104	2.00	0.341	
Toluene*	<0.050	0.050	12/15/2022	ND	2.17	108	2.00	0.944	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.13	106	2.00	0.451	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.56	109	6.00	0.535	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/15/2022	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	194	96.8	200	0.883	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	174	86.8	200	13.4	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	88.9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	100 9	6 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact Tamara Oldaker Project Number: NOT GIVEN Sample Received By:

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: S - 43 11' (H225896-13)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.07	104	2.00	0.341	
Toluene*	<0.050	0.050	12/15/2022	ND	2.17	108	2.00	0.944	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.13	106	2.00	0.451	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.56	109	6.00	0.535	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/15/2022	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	194	96.8	200	0.883	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	174	86.8	200	13.4	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	87.8	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	101 9	6 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: CIMAREX - LEA COUNTY, NM

ma/ka

Sample ID: S - 44 11' (H225896-14)

RTFY 8021R

Result <0.050 <0.050	Reporting Limit 0.050 0.050	Analyzed 12/15/2022	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<0.050		12/15/2022	ND					
	0.050			2.07	104	2.00	0.341	
		12/15/2022	ND	2.17	108	2.00	0.944	
<0.050	0.050	12/15/2022	ND	2.13	106	2.00	0.451	
<0.150	0.150	12/15/2022	ND	6.56	109	6.00	0.535	
<0.300	0.300	12/15/2022	ND					
105 9	% 69.9-14	0						
mg/	'kg	Analyze	d By: GM					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<16.0	16.0	12/15/2022	ND	416	104	400	3.77	
mg/	'kg	Analyze	d By: MS					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<10.0	10.0	12/15/2022	ND	194	96.8	200	0.883	
<10.0	10.0	12/15/2022	ND	174	86.8	200	13.4	
<10.0	10.0	12/15/2022	ND					
90.8	% 45.3-16	1						
104 9	% 46.3-17	8						
	<0.050 <0.150 <0.300 1055 mg/ Result <16.0 mg/ Result <10.0 <10.0 <90.8	<0.050 0.050 <0.150 0.150 <0.300 0.300 105	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: S - 45 11' (H225896-15)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.07	104	2.00	0.341	
Toluene*	<0.050	0.050	12/15/2022	ND	2.17	108	2.00	0.944	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.13	106	2.00	0.451	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.56	109	6.00	0.535	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 %	69.9-14	0						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/15/2022	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	194	96.8	200	0.883	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	174	86.8	200	13.4	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	95.89	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	109 %	6 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact NOT GIVEN Tamara Oldaker Project Number: Sample Received By:

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: S - 46 11' (H225896-16)

BTEX 8021B	mg/	kg	Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.07	104	2.00	0.341	
Toluene*	<0.050	0.050	12/15/2022	ND	2.17	108	2.00	0.944	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.13	106	2.00	0.451	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.56	109	6.00	0.535	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/15/2022	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	194	96.8	200	0.883	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	174	86.8	200	13.4	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	126 %	6 45.3-16	1						
Surrogate: 1-Chlorooctadecane	146 9	6 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: S - 47 11' (H225896-17)

BTEX 8021B	mg,	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.07	104	2.00	0.341	
Toluene*	<0.050	0.050	12/15/2022	ND	2.17	108	2.00	0.944	
Ethylbenzene*	< 0.050	0.050	12/15/2022	ND	2.13	106	2.00	0.451	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.56	109	6.00	0.535	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/15/2022	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	194	96.8	200	0.883	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	174	86.8	200	13.4	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	92.9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	105	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact NOT GIVEN Tamara Oldaker Project Number: Sample Received By:

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: S - 48 11' (H225896-18)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.07	104	2.00	0.341	
Toluene*	<0.050	0.050	12/15/2022	ND	2.17	108	2.00	0.944	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.13	106	2.00	0.451	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.56	109	6.00	0.535	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyze						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/15/2022	ND	448	112	400	3.64	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	194	96.8	200	0.883	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	174	86.8	200	13.4	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	76.0	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	87.9	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: S - 49 11' (H225896-19)

BTEX 8021B	mg,	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.07	104	2.00	0.341	
Toluene*	<0.050	0.050	12/15/2022	ND	2.17	108	2.00	0.944	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.13	106	2.00	0.451	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.56	109	6.00	0.535	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/15/2022	ND	448	112	400	3.64	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	194	96.8	200	0.883	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	174	86.8	200	13.4	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	93.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	105	% 46.3-17	78						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact NOT GIVEN Tamara Oldaker Project Number: Sample Received By:

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: S - 50 11' (H225896-20)

BTEX 8021B	mg/	kg	Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/16/2022	ND	2.13	106	2.00	6.90	
Toluene*	<0.050	0.050	12/16/2022	ND	2.24	112	2.00	7.13	
Ethylbenzene*	<0.050	0.050	12/16/2022	ND	2.19	109	2.00	6.92	
Total Xylenes*	<0.150	0.150	12/16/2022	ND	6.70	112	6.00	6.58	
Total BTEX	<0.300	0.300	12/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/15/2022	ND	448	112	400	3.64	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	194	96.8	200	0.883	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	174	86.8	200	13.4	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	89.7	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	102 9	6 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: S - 51 11' (H225896-21)

BTEX 8021B	mg	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.08	104	2.00	1.75	
Toluene*	<0.050	0.050	12/15/2022	ND	2.09	104	2.00	3.60	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.06	103	2.00	1.26	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.42	107	6.00	0.242	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	110	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/15/2022	ND	448	112	400	3.64	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	198	99.1	200	5.08	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	185	92.4	200	4.63	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	99.7	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	95.9	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: S - 52 11' (H225896-22)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.08	104	2.00	1.75	
Toluene*	<0.050	0.050	12/15/2022	ND	2.09	104	2.00	3.60	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.06	103	2.00	1.26	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.42	107	6.00	0.242	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 %	69.9-14	0						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/15/2022	ND	448	112	400	3.64	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	198	99.1	200	5.08	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	185	92.4	200	4.63	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	98.9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	94.7	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact Tamara Oldaker Project Number: NOT GIVEN Sample Received By:

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: S - 53 11' (H225896-23)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.08	104	2.00	1.75	
Toluene*	<0.050	0.050	12/15/2022	ND	2.09	104	2.00	3.60	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.06	103	2.00	1.26	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.42	107	6.00	0.242	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/15/2022	ND	448	112	400	3.64	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	198	99.1	200	5.08	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	185	92.4	200	4.63	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	97.6	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	94.3	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: SW - 11 4' (H225896-24)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.08	104	2.00	1.75	
Toluene*	<0.050	0.050	12/15/2022	ND	2.09	104	2.00	3.60	
Ethylbenzene*	< 0.050	0.050	12/15/2022	ND	2.06	103	2.00	1.26	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.42	107	6.00	0.242	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	108 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/15/2022	ND	448	112	400	3.64	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	198	99.1	200	5.08	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	185	92.4	200	4.63	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	98.0	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	92.8	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: SW - 12 4' (H225896-25)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.08	104	2.00	1.75	
Toluene*	<0.050	0.050	12/15/2022	ND	2.09	104	2.00	3.60	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.06	103	2.00	1.26	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.42	107	6.00	0.242	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/15/2022	ND	448	112	400	3.64	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	198	99.1	200	5.08	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	185	92.4	200	4.63	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	91.0	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	87.3	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact NOT GIVEN Tamara Oldaker Project Number: Sample Received By:

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: SW - 13 4' (H225896-26)

BTEX 8021B	mg/	kg	Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.08	104	2.00	1.75	
Toluene*	<0.050	0.050	12/15/2022	ND	2.09	104	2.00	3.60	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.06	103	2.00	1.26	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.42	107	6.00	0.242	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/15/2022	ND	448	112	400	3.64	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	198	99.1	200	5.08	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	185	92.4	200	4.63	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	94.4	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	90.0	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Analyzed By: JH/

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: SW - 14 12' (H225896-27)

BTEX 8021B

	9/	9	71.14.1, = 0	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.08	104	2.00	1.75	
Toluene*	<0.050	0.050	12/15/2022	ND	2.09	104	2.00	3.60	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.06	103	2.00	1.26	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.42	107	6.00	0.242	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/15/2022	ND	448	112	400	3.64	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	198	99.1	200	5.08	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	185	92.4	200	4.63	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	97.0	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	93.3	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: SW - 15 12' (H225896-28)

BTEX 8021B	mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.08	104	2.00	1.75	
Toluene*	<0.050	0.050	12/15/2022	ND	2.09	104	2.00	3.60	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.06	103	2.00	1.26	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.42	107	6.00	0.242	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 9	69.9-14	0						
Chloride, SM4500CI-B	mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/15/2022	ND	448	112	400	3.64	
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	12/15/2022	ND	198	99.1	200	5.08	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	185	92.4	200	4.63	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	82.7	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	82.1	26 46.3-17	8						

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Celey D. Keene



Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Analyzed By: 1H /

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: SW - 16 12' (H225896-29)

RTFY 8021R

BIEX 8021B	тд/кд		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.08	104	2.00	1.75	
Toluene*	<0.050	0.050	12/15/2022	ND	2.09	104	2.00	3.60	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.06	103	2.00	1.26	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.42	107	6.00	0.242	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/15/2022	ND	448	112	400	3.64	
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	12/15/2022	ND	198	99.1	200	5.08	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	185	92.4	200	4.63	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	91.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	87.4	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: SW - 17 12' (H225896-30)

BTEX 8021B	mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.08	104	2.00	1.75	
Toluene*	<0.050	0.050	12/15/2022	ND	2.09	104	2.00	3.60	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.06	103	2.00	1.26	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.42	107	6.00	0.242	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	108 9	% 69.9-14	0						
Chloride, SM4500CI-B	mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/15/2022	ND	448	112	400	3.64	
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	12/15/2022	ND	198	99.1	200	5.08	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	185	92.4	200	4.63	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	97.3 % 45.3-16		1						
Surrogate: 1-Chlorooctadecane	93.4	% 46.3-17	78						

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Celeg D. Frene



Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Analyzed By: JH/

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: SW - 18 11' (H225896-31)

BTEX 8021B

	9/	9	7	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.08	104	2.00	1.75	
Toluene*	<0.050	0.050	12/15/2022	ND	2.09	104	2.00	3.60	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.06	103	2.00	1.26	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.42	107	6.00	0.242	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/15/2022	ND	448	112	400	3.64	
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	12/15/2022	ND	198	99.1	200	5.08	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	185	92.4	200	4.63	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	95.9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	93.5	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: SW - 19 11' (H225896-32)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.08	104	2.00	1.75	
Toluene*	<0.050	0.050	12/15/2022	ND	2.09	104	2.00	3.60	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.06	103	2.00	1.26	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.42	107	6.00	0.242	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	108 9	% 69.9-14	0						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/15/2022	ND	448	112	400	3.64	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	198	99.1	200	5.08	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	185	92.4	200	4.63	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	80.7	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	76.9	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Analyzed By: JH/

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: SW - 20 11' (H225896-33)

BTEX 8021B

	9/	9	71.14.1, = 0	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.08	104	2.00	1.75	
Toluene*	<0.050	0.050	12/15/2022	ND	2.09	104	2.00	3.60	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.06	103	2.00	1.26	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.42	107	6.00	0.242	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/15/2022	ND	448	112	400	3.64	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	198	99.1	200	5.08	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	185	92.4	200	4.63	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	93.1	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	90.4	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: SW - 21 11' (H225896-34)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.08	104	2.00	1.75	
Toluene*	<0.050	0.050	12/15/2022	ND	2.09	104	2.00	3.60	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.06	103	2.00	1.26	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.42	107	6.00	0.242	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/15/2022	ND	448	112	400	3.64	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	198	99.1	200	5.08	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	185	92.4	200	4.63	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	96.0	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	90.5	26 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: SW - 22 11' (H225896-35)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.08	104	2.00	1.75	
Toluene*	<0.050	0.050	12/15/2022	ND	2.09	104	2.00	3.60	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.06	103	2.00	1.26	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.42	107	6.00	0.242	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/15/2022	ND	448	112	400	3.64	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	198	99.1	200	5.08	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	185	92.4	200	4.63	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	93.1	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	93.4	% 46.3-17	78						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Analyzed By: 1H /

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: SW - 23 11' (H225896-36)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.08	104	2.00	1.75	
Toluene*	<0.050	0.050	12/15/2022	ND	2.09	104	2.00	3.60	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.06	103	2.00	1.26	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.42	107	6.00	0.242	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/15/2022	ND	448	112	400	3.64	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	198	99.1	200	5.08	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	185	92.4	200	4.63	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	97.9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	91.7	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: SW - 24 11' (H225896-37)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.08	104	2.00	1.75	
Toluene*	<0.050	0.050	12/15/2022	ND	2.09	104	2.00	3.60	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.06	103	2.00	1.26	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.42	107	6.00	0.242	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/15/2022	ND	448	112	400	3.64	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	198	99.1	200	5.08	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	185	92.4	200	4.63	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	88.0	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	82.8	% 46.3-17	78						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: SW - 25 11' (H225896-38)

BTEX 8021B	mg,	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.08	104	2.00	1.75	
Toluene*	<0.050	0.050	12/15/2022	ND	2.09	104	2.00	3.60	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.06	103	2.00	1.26	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.42	107	6.00	0.242	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	'kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/15/2022	ND	432	108	400	0.00	
TPH 8015M	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	198	99.1	200	5.08	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	185	92.4	200	4.63	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	97.7	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	94.5	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Analyzed By: 1H /

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: SW - 26 11' (H225896-39)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.08	104	2.00	1.75	
Toluene*	<0.050	0.050	12/15/2022	ND	2.09	104	2.00	3.60	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.06	103	2.00	1.26	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.42	107	6.00	0.242	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/15/2022	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	198	99.1	200	5.08	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	185	92.4	200	4.63	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	99.8	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	101	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Analyzed By: 1H /

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: SW - 27 11' (H225896-40)

RTFY 8021R

B1EX 8021B	mg/	кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.08	104	2.00	1.75	
Toluene*	<0.050	0.050	12/15/2022	ND	2.09	104	2.00	3.60	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.06	103	2.00	1.26	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.42	107	6.00	0.242	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/15/2022	ND	432	108	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	198	99.1	200	5.08	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	185	92.4	200	4.63	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	95.5	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	96.5	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: SW - 28 11' (H225896-41)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.19	109	2.00	1.93	
Toluene*	<0.050	0.050	12/15/2022	ND	2.29	115	2.00	0.351	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.31	115	2.00	0.423	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.96	116	6.00	1.24	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/15/2022	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	173	86.7	200	4.58	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	179	89.5	200	4.53	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	77.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	82.8	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact Tamara Oldaker Project Number: NOT GIVEN Sample Received By:

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: SW - 29 11' (H225896-42)

BTEX 8021B	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.19	109	2.00	1.93	
Toluene*	<0.050	0.050	12/15/2022	ND	2.29	115	2.00	0.351	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.31	115	2.00	0.423	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.96	116	6.00	1.24	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	'kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/15/2022	ND	432	108	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	173	86.7	200	4.58	
DRO >C10-C28*	19.3	10.0	12/15/2022	ND	179	89.5	200	4.53	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	69.1	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	75.5	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: SW - 30 11' (H225896-43)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.19	109	2.00	1.93	
Toluene*	<0.050	0.050	12/15/2022	ND	2.29	115	2.00	0.351	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.31	115	2.00	0.423	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.96	116	6.00	1.24	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/15/2022	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	173	86.7	200	4.58	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	179	89.5	200	4.53	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	65.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	70.0	26 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact Tamara Oldaker Project Number: NOT GIVEN Sample Received By:

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: SW - 31 11' (H225896-44)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.19	109	2.00	1.93	
Toluene*	<0.050	0.050	12/15/2022	ND	2.29	115	2.00	0.351	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.31	115	2.00	0.423	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.96	116	6.00	1.24	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	115 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/15/2022	ND	432	108	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	173	86.7	200	4.58	
DRO >C10-C28*	15.3	10.0	12/15/2022	ND	179	89.5	200	4.53	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	57.8	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	62.4	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: SW - 32 11' (H225896-45)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.19	109	2.00	1.93	
Toluene*	<0.050	0.050	12/15/2022	ND	2.29	115	2.00	0.351	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.31	115	2.00	0.423	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.96	116	6.00	1.24	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	113	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/15/2022	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	173	86.7	200	4.58	
DRO >C10-C28*	10.5	10.0	12/15/2022	ND	179	89.5	200	4.53	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	63.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	68.7	% 46.3-17	78						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: SW - 33 11' (H225896-46)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.19	109	2.00	1.93	
Toluene*	<0.050	0.050	12/15/2022	ND	2.29	115	2.00	0.351	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.31	115	2.00	0.423	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.96	116	6.00	1.24	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/15/2022	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	173	86.7	200	4.58	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	179	89.5	200	4.53	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	76.9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	83.9	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: SW - 34 11' (H225896-47)

BTEX 8021B	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.19	109	2.00	1.93	
Toluene*	<0.050	0.050	12/15/2022	ND	2.29	115	2.00	0.351	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.31	115	2.00	0.423	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.96	116	6.00	1.24	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	111	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/15/2022	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	173	86.7	200	4.58	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	179	89.5	200	4.53	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	68.0	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	73.8	% 46.3-17	78						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: SW - 35 11' (H225896-48)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.19	109	2.00	1.93	
Toluene*	<0.050	0.050	12/15/2022	ND	2.29	115	2.00	0.351	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.31	115	2.00	0.423	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.96	116	6.00	1.24	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/15/2022	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	173	86.7	200	4.58	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	179	89.5	200	4.53	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	74.4	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	81.8	26 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact Tamara Oldaker Project Number: NOT GIVEN Sample Received By:

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: SW - 36 11' (H225896-49)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.19	109	2.00	1.93	
Toluene*	<0.050	0.050	12/15/2022	ND	2.29	115	2.00	0.351	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.31	115	2.00	0.423	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.96	116	6.00	1.24	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	69.9-14	0						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/15/2022	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	173	86.7	200	4.58	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	179	89.5	200	4.53	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	90.7	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	101 9	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: SW - 37 11' (H225896-50)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.19	109	2.00	1.93	
Toluene*	<0.050	0.050	12/15/2022	ND	2.29	115	2.00	0.351	
Ethylbenzene*	< 0.050	0.050	12/15/2022	ND	2.31	115	2.00	0.423	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.96	116	6.00	1.24	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	115 %	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/15/2022	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	173	86.7	200	4.58	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	179	89.5	200	4.53	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	64.8 9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	70.9	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: SW - 38 11' (H225896-51)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.19	109	2.00	1.93	
Toluene*	<0.050	0.050	12/15/2022	ND	2.29	115	2.00	0.351	
Ethylbenzene*	< 0.050	0.050	12/15/2022	ND	2.31	115	2.00	0.423	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.96	116	6.00	1.24	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 %	69.9-14	0						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/15/2022	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	173	86.7	200	4.58	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	179	89.5	200	4.53	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	74.1	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	80.1	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Analyzed By: MC

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: SW - 39 11' (H225896-52)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.19	109	2.00	1.93	
Toluene*	<0.050	0.050	12/15/2022	ND	2.29	115	2.00	0.351	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.31	115	2.00	0.423	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.96	116	6.00	1.24	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	112	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/15/2022	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	173	86.7	200	4.58	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	179	89.5	200	4.53	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	88.8	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	96.8	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Analyzed By: MC

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: SW - 40 11' (H225896-53)

RTFY 8021R

B1EX 8021B	mg,	rkg	Anaiyze	а ву: мѕ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.19	109	2.00	1.93	
Toluene*	<0.050	0.050	12/15/2022	ND	2.29	115	2.00	0.351	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.31	115	2.00	0.423	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.96	116	6.00	1.24	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	12/15/2022	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	173	86.7	200	4.58	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	179	89.5	200	4.53	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	102	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	110 9	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact Tamara Oldaker Project Number: NOT GIVEN Sample Received By:

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: SW - 41 11' (H225896-54)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.19	109	2.00	1.93	
Toluene*	<0.050	0.050	12/15/2022	ND	2.29	115	2.00	0.351	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.31	115	2.00	0.423	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.96	116	6.00	1.24	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 9	69.9-14	0						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/15/2022	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	173	86.7	200	4.58	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	179	89.5	200	4.53	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	84.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	90.3	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: SW - 42 11' (H225896-55)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.19	109	2.00	1.93	
Toluene*	<0.050	0.050	12/15/2022	ND	2.29	115	2.00	0.351	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.31	115	2.00	0.423	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.96	116	6.00	1.24	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 %	69.9-14	0						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/15/2022	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	173	86.7	200	4.58	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	179	89.5	200	4.53	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	102 9	45.3-16	1						
Surrogate: 1-Chlorooctadecane	111 9	6 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Analyzed By: MC

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: SW - 43 11' (H225896-56)

RTFY 8021R

BIEX 8021B	mg/	кg	Anaiyze	а ву: мѕ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.19	109	2.00	1.93	
Toluene*	<0.050	0.050	12/15/2022	ND	2.29	115	2.00	0.351	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.31	115	2.00	0.423	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.96	116	6.00	1.24	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/15/2022	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	173	86.7	200	4.58	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	179	89.5	200	4.53	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	74.7	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	82.1	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Analyzed By: MC

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: SW - 44 11' (H225896-57)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.19	109	2.00	1.93	
Toluene*	<0.050	0.050	12/15/2022	ND	2.29	115	2.00	0.351	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.31	115	2.00	0.423	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.96	116	6.00	1.24	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	111	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/15/2022	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	173	86.7	200	4.58	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	179	89.5	200	4.53	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	81.0	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	89.3	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Analyzed By: MC

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: SW - 45 12' (H225896-58)

RTFY 8021R

B1EX 8021B	mg/	rkg	Anaiyze	а ву: мѕ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.19	109	2.00	1.93	
Toluene*	<0.050	0.050	12/15/2022	ND	2.29	115	2.00	0.351	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.31	115	2.00	0.423	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.96	116	6.00	1.24	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	% 69.9-14	0						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/15/2022	ND	400	100	400	7.69	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	173	86.7	200	4.58	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	179	89.5	200	4.53	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	95.4	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	105	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Analyzed By: MS

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: SW - 46 12' (H225896-59)

BTEX 8021B

	9/	9	71.14.1, = 0						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.19	109	2.00	1.93	
Toluene*	<0.050	0.050	12/15/2022	ND	2.29	115	2.00	0.351	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.31	115	2.00	0.423	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.96	116	6.00	1.24	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 69.9-14	0						
Chloride, SM4500CI-B	mg/	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	12/15/2022	ND	400	100	400	7.69	
TPH 8015M	mg/	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	173	86.7	200	4.58	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	179	89.5	200	4.53	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	67.6	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	73.3	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Analyzed By: MC

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: SW - 47 12' (H225896-60)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/15/2022	ND	2.19	109	2.00	1.93	
Toluene*	<0.050	0.050	12/15/2022	ND	2.29	115	2.00	0.351	
Ethylbenzene*	<0.050	0.050	12/15/2022	ND	2.31	115	2.00	0.423	
Total Xylenes*	<0.150	0.150	12/15/2022	ND	6.96	116	6.00	1.24	
Total BTEX	<0.300	0.300	12/15/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	112	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	12/15/2022	ND	400	100	400	7.69	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	173	86.7	200	4.58	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	179	89.5	200	4.53	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	90.5	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	99.5	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: BG - 5 0-1' (H225896-61)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/16/2022	ND	2.13	106	2.00	6.90	
Toluene*	<0.050	0.050	12/16/2022	ND	2.24	112	2.00	7.13	
Ethylbenzene*	<0.050	0.050	12/16/2022	ND	2.19	109	2.00	6.92	
Total Xylenes*	<0.150	0.150	12/16/2022	ND	6.70	112	6.00	6.58	
Total BTEX	<0.300	0.300	12/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 69.9-14	0						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/15/2022	ND	400	100	400	7.69	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	200	99.9	200	0.531	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	215	108	200	0.843	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	91.6	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	93.7	% 46.3-17	8						

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Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: BG - 6 0-1' (H225896-62)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/16/2022	ND	2.13	106	2.00	6.90	
Toluene*	<0.050	0.050	12/16/2022	ND	2.24	112	2.00	7.13	
Ethylbenzene*	<0.050	0.050	12/16/2022	ND	2.19	109	2.00	6.92	
Total Xylenes*	<0.150	0.150	12/16/2022	ND	6.70	112	6.00	6.58	
Total BTEX	<0.300	0.300	12/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	12/15/2022	ND	400	100	400	7.69	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	200	99.9	200	0.531	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	215	108	200	0.843	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	94.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	98.7	% 46.3-17	8						

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Celey D. Keene



Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: BG - 7 0-1' (H225896-63)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/16/2022	ND	2.13	106	2.00	6.90	
Toluene*	<0.050	0.050	12/16/2022	ND	2.24	112	2.00	7.13	
Ethylbenzene*	< 0.050	0.050	12/16/2022	ND	2.19	109	2.00	6.92	
Total Xylenes*	<0.150	0.150	12/16/2022	ND	6.70	112	6.00	6.58	
Total BTEX	<0.300	0.300	12/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/15/2022	ND	400	100	400	7.69	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	200	99.9	200	0.531	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	215	108	200	0.843	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	88.7	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	92.6	% 46.3-17	8						

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Celey D. Keine



Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: BG - 8 0-1' (H225896-64)

BTEX 8021B	mg,	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/16/2022	ND	2.13	106	2.00	6.90	
Toluene*	<0.050	0.050	12/16/2022	ND	2.24	112	2.00	7.13	
Ethylbenzene*	< 0.050	0.050	12/16/2022	ND	2.19	109	2.00	6.92	
Total Xylenes*	<0.150	0.150	12/16/2022	ND	6.70	112	6.00	6.58	
Total BTEX	<0.300	0.300	12/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/15/2022	ND	400	100	400	7.69	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	200	99.9	200	0.531	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	215	108	200	0.843	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	95.9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	100	% 46.3-17	78						

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Celey D. Keene



Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: BG - 9 0-1' (H225896-65)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/16/2022	ND	2.13	106	2.00	6.90	
Toluene*	<0.050	0.050	12/16/2022	ND	2.24	112	2.00	7.13	
Ethylbenzene*	< 0.050	0.050	12/16/2022	ND	2.19	109	2.00	6.92	
Total Xylenes*	<0.150	0.150	12/16/2022	ND	6.70	112	6.00	6.58	
Total BTEX	<0.300	0.300	12/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/15/2022	ND	400	100	400	7.69	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	200	99.9	200	0.531	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	215	108	200	0.843	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	98.0	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	103	% 46.3-17	8						

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Celey D. Keine



Analytical Results For:

H & R ENTERPRISES MICHAEL COLLIER 1010 GAMBLIN ROAD HOBBS NM, 88240 Fax To: NONE

Received: 12/14/2022 Sampling Date: 12/14/2022

Reported: 12/16/2022 Sampling Type: Soil

Project Name: DOS EQUIS 13 CTB Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

Project Location: CIMAREX - LEA COUNTY, NM

Sample ID: BG - 10 0-1' (H225896-66)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/16/2022	ND	2.13	106	2.00	6.90	
Toluene*	<0.050	0.050	12/16/2022	ND	2.24	112	2.00	7.13	
Ethylbenzene*	<0.050	0.050	12/16/2022	ND	2.19	109	2.00	6.92	
Total Xylenes*	<0.150	0.150	12/16/2022	ND	6.70	112	6.00	6.58	
Total BTEX	<0.300	0.300	12/16/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 69.9-14	0						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	12/15/2022	ND	400	100	400	7.69	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	12/15/2022	ND	200	99.9	200	0.531	
DRO >C10-C28*	<10.0	10.0	12/15/2022	ND	215	108	200	0.843	
EXT DRO >C28-C36	<10.0	10.0	12/15/2022	ND					
Surrogate: 1-Chlorooctane	93.4	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	97.7	% 46.3-17	8						

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Celey D. Kreine



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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Celeg D. Kreene

† Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com

(010) 000	(3/3) 33-2320 FAX (3/3) 333-24	10			
Company Name: Hak Ent	erofises		BILL TO	ANA	ANALYSIS REQUEST
Project Manager: M. Collied	6-		P.O. #:		
Address:			Company Cimarex		
City:	State:	Zip:	Attn: Laci Luig		
Phone #:	Fax #:		Address:		
Project #:	Project Owner:		City:		
Project Name: Pos Equis	13CTB	٣	State: Zip:		
8			Phone #:		
R.B.	H		Fax #:		
FOR LAB USE ONLY			PRESERV. SAMPLING		
Lab I.D. Sa	Sample I.D.	(G)RAB OR (C)OM # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE	OTHER: ACID/BASE: ICE / COOL OTHER: DATE	BTEX TPH CHOria	
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PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remote/ for any claim arising whether based in contract or fort, 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 writin 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential amages, including without firstation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries. **Service*** Or exponence action of a for related to the performance of exposes hearender by Cardinal incorpilates of whether such claim is based upon any affine above stated reasons or otherwise.	at's liability and client's exclusive remedy for any claim to be and any other cause whatsoever shall be deemed cidental or consequental damages, including without cidental or consequental damages, including without the nextromance of sentines.	s acculasive remedy for any claim arising whether based in contract or tort, shall be be social source of the contract of the	arising whether based in contract or tort, shall be limited to the abnount paid by the client for the waived unless nade in writing and received by Cardinal within 30 days after completion of the a limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, reparatives of whether such claim is based upon any aftine above stated reasons or otherwise.	by the client for the completion of the applicable ent, its subsidiaries, sons or otherwise.	
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Belinquished By:	Date: Time:	Received By:		REMARKS: 72hr	
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Observed Temp. °C Corrected Temp. °C	Sample Condition Cool Intact Cool Intact Cool Intact	CHECKED BY: (Initials)	Turnaround Time: Standard Chemometer ID #113	Bacteria (only) Sample Condition Cool Intact Observed Temp. °C ☐ Yes ☐ Yes
Sampler - UPS - Bus - Ouler.	Corrected temp. C 3.7		70.	Correction Factor -0.6°C	Nc No Corrected Temp. °C

† Cardinal cannot accept verbal changes. Please email changes to celey keene@cardinallabsnm.com

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Time:	ormanos	y and cliv ny other or conse	543	747	- 46	- 44	-42	111	Sample I.D.					Project Owner:	Fax #:	State:	Sept.		(010) 000 2020
	ther by Cardinal, regardless of whether such claim is based upon any of the 22 Received By: Received By: Received By:	ent's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the a querial damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries.					;	- # · · · · · · · · · · · · · · · · · ·	G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER SOIL DIL SLUDGE	MATRIX				ner:		Zip:			
Sample Condition CHECKED BY:	in is based upon any of the above stated to	ct or tort, shall be limited to the amount pai nd received by Cardinal within 30 days afte , loss of use, or loss of profits incurred by .						×	OTHER: ACID/BASE: ICE / COOL OTHER:	PRESERV. SAMPLING	1	Phone #:	State: Zip:	City:	Address:	Attn:	Company:	P.O. #:	BILL TO
Turnaround Time: Standard Bacteria (only) Sample Condition Cool Intact Observed Temp. °C	lt: ☐ Yes re emailed.	int paid by the client for the " ys after completion of the applicable ad by client, its subsidiaries.						. X X X	BTEX TPH Chlorid		_								ANALYSIS REQUEST

	Page 291 of 2
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BILL	pg 30f 6760

Company Name: Project Manager: Address:	ont	P.O. #: Company:
City:	State: Zip:	Attn:
Phone #.	Fax#:	Address:
Project #:	Project Owner:	City:
Project Name:		State: Zip:
Project Location:		Phone #:
Samular Nama'		Fax #:
Sampler Name:	MATRIX	
Lab I.D. Samp	# CONTAINERS GROUNDWATER WASTEWATER	SLUDGE OTHER: ACID/BASE: CICE / COOL OTHER:
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Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Observed Temp. °C 4,3 Cool inital Corrected Temp. °C 3.7 EYes 2	Sample Condition CHECKED BY: Turnaround Time: Cool_Intact (Initials) Thermometer ID #1 Correction Factor -0

State: Zip: Address: Zip: Attn: Fax #: City: State: Zip: Project Owner: State: Zip: Phone #: Fax #: State: Zip: Address: Zip: Phone #: Fax #: State: Zip: Phone #: Fax #: Fax #: Fax #: State: Zip: Phone #: Fax #: State: Zip: State: Zip: Phone #: Fax #: State: Zip: State: Zip: State: Zip: State: Zip:	Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Retinquished By:	Relinquished By:	analyses. All claims including those service. In no event shall Cardinal b	40 SW-	-5	de	27 SW -	10	1			H228896	Lab i.D.	FOR LAB USE ONLY	Sampler Name:	Project Location:	Project Name:	Project #:	Phone #:	City:	Address:	Project Manager:	Company Name:	(575
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company Name:	(9/9) 333-2320 FMA (9/9) 000-27/0	BILL TO	ANAL	ANALYSIS REQUEST
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\ddress:	16	Company:		
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hone #:		Address:		
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Sampler Name:		1	L	
FOR LAB USE ONLY		PRESERV. SAMPLING		
Lab I.D. Sample I.D.	(G)RAB OR (C)O # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL	SLUDGE OTHER: ACID/BASE: ICE / COOL OTHER:	BTEX TPH CHlor	
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SW.				
47 SW- 34				
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SD SW-37 PLEASE NOTE: Liability and Damages. Cardinal's liability	37 Iges. Cardinal's liability and client's exclusive remedy for any claim arising whether based in conti	based in contract or fort, shall be limited to the amount paid by the client for the	by the client for the conncision of the applicable	
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affiliates or successors arising out of or related to the performance of the performance	Date: Received By:	" Middle	lt: ☐ Yes ☐ No re emailed. Please prov	Add'I Phone #: ide Email address:
Refinquished By:	Date: Received By:	wearen y.	REMARKS: 72 HR	
Delivered By: (Circle One) Sampler - UPS - Bus - Other:		ndition CHECKED BY: act (Initials) Yes Tes	Turnaround Time: Standard Nush Thermometer ID #113 Correction Factor -0.6°C	Bacteria (only) Sample Condition Cool Intact Observed Temp. °C Yes Yes No Corrected Temp. °C
- Bus -	annot accept verbal	No Please email chair	Correction Factor -0.6°C	Nc No

101 East Marland, Hobbs, NM 88240 (875) 393-2326 FAX (575) 393-2476 (875) 393-2476 (970 # Company: (10 # City: (10 # City: (10 # City: (11 # City: (12 # Company: (13 # City: (14 # City: (15 # City: (15 # City: (16 # City: (17 # City: (17 # City: (18 # City: (18 # City: (19 # Conne #: (19 # Conne #: (19 # City: (19 # City: (19 # City: (19 # City: (20 # Fax #: (20 # Fax #: (21 # Fax #: (21 # Fax #: (22 # City: (23 # City: (24 # City: (25 # City: (26 # City: (26 # City: (27 # City: (27 # Fax #: (27 # Fax #: (27 # Fax #: (28 # City: (29 # Fax #: (20 # Fax #: (21 # Fax #: (22 # Fax #: (23 # Fax #: (24 # Fax #: (24 # Fax #: (25 # Fax #: (26 # Fax #: (27 # Fax #: (28 # Fax #: (29 # Fax #: (29 # Fax #: (20 # Fax #: (21 # Fax #: (21 # Fax #: (22 # Fax #: (23 # Fax #: (24 # Fax #: (25 # Fax #: (26 # Fax #: (27 # Fax #: (28 # Fax #: (29 # Fax #: (29 # Fax #: (20 # Fax #: (20 # Fax #: (20 # Fax #: (20 # Fax #: (21 # Fax #: (21 # Fax #: (22 # Fax #: (23 # Fax #: (24 # Fax #: (24 # Fax #: (25 # Fax #: (26 # Fax #: (27 # Fax #: (28 # Fax #: (29 # Fax #: (29 # Fax #: (20 # Fax #: (20 # Fax #: (20 # Fax #: (21 # Fax #: (21 # Fax #: (21 # Fax #: (22 # Fax #: (23 # Fax #: (24 # Fax #: (24 # Fax #: (25 # Fax #: (26 # Fax #: (27 # Fax
P: BILL 1 PG 600 7 # CONTAINERS GROUNDWATER WASTEWATER WASTEWATER WASTEWATER SOIL OIL SLUDGE OTHER: ACID/BASE: PRESERV ACID/BASE: ICE / COOL OTHER: ACID/BASE: ACID/BASE: ICE / COOL OTHER: ACID/BASE: AC
101 East Marland, Hobbs, NM 88240 (575) 393-2476 Toject Manager: CONTAIN State: Zip: Administration of the Contain National Project Manager: Toject Manager: Toject Name: Project Owner: State: Zip: Administration of the Contain National Project Manager: Toject Name: Project Owner: State: Zip: Administration of the Contain National Project Manager of the Contain National Project National Project Manager of the Contain National Project
[2428]

Delivered By: (Circle One) Sampler - UPS - Bus - Ot	Relinquished By: Relinquished By: Relinquished By: Relinquished By:	E: Lia	lele Bin	58 Kg	120 CO	#162876 BC.	Lab I.D.	Sampler Name:	Project Location:	Project Name:	Project #:	Phone #:	City:	Address:	Project Manager:	Company Name:
Time: Observed Temp. °C 4, 3 Cool Mita her: Corrected Temp. °C 3, 7 Room	Date: Received By:	ant's exclusive remedy for any claim arising cause whistoever shall be deemed waived quental damages, including without invalid end of cardinal regards		- 9 0-1'	0-1	- # V X S		MATRIX			Project Owner:	Fax #:	State: Zip:		Ang /	
rdition CHECKED BY: (Intitials) Yes	Walley my	whether based in contract or tort, shall be limited to the amount p unless made in writing and received by Cardinal within 30 days at n, business interruptions, toss of use, or loss of profits incurred by n, business interruptions in the state of whether such claim is based upon any of the above stated.	_			× 17	D	PRESERV. SAM	Phone #:	State: Zip:	City:	Address:	Attn:	Company:	P.O. #:	BILL TO
Turnaround Time: Standard Bacteria (only) Sample Condition Cool Intact Observed Temp. °C Correction Factor -0.6°C Correction Factor -0.6°C Correction Factor -0.6°C	Verbal Result:					***	BTEX TPH Chloride	SAMPLING								ANALYSIS REQUEST

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. **Santa Fe, NM 87505**

CONDITIONS

Action 185690

CONDITIONS

Operator:	OGRID:
CIMAREX ENERGY CO.	215099
600 N. Marienfeld Street	Action Number:
Midland, TX 79701	185690
	Action Type:
	[C-141] Release Corrective Action (C-141)

CONDITIONS

Create By	d Condition	Condition Date
jnob	Closure Report Approved. Please implement 19.15.29.13 NMAC when completing P&A.	2/23/2023