

Closure Report

ID#nAB1817133937

Site Description

Site Name:	CORRAL FLYY 2 1 STATE #023H
Company:	Oxy USA, Inc.
Legal Description:	U/L C , Section 2, T25S, R29 E
County:	EDDY County, NM
GPS Coordinates:	N 32.16557 W-103.96005

Release Data

Date of Release:	6/8/2018
Type of Release:	Produced water
Source of Release:	6 inch flat line
Volume of Release:	Produced water 275 bbls
Volume Recovered:	Produced Water 15 bbls

Remediation Specifications

Remediation Parameters:	<p>OXY excavated the spill area as depicted on the following site diagram. The leak area near SP1 – SP6 and SP9 (PURPLE shade on diagram) was excavated to a depth of 1 foot. The leak area near SP7 and SP8 (GREEN shade on diagram) was excavated to a depth of 6 inches.</p> <p>Bottom and sidewall confirmation samples was collected at no greater than 200 ft.</p>	
Remediation Activities:	4/5/24 - 5/3/24	
Plan Sent to OCD:	2/21/2019	
OCD Approval of Plan:	4/5/2023	
Plan Sent to BLM:		
BLM Approval of Plan:		

Supporting Documentation

Initial C-141	signed and included	
C-141, page 6	signed and included	
Site Diagram	Google Earth map	
Pictures	Remediation photos	
Lab Summary/Analysis		5/1/2024 , 5/2/24 , 5/3/24 , 5/10/24
Notifications	4/26/2024	

Request for Closure

Based on the completion of the remediation plan, OXY requests closure approval from NMOCD.

Cliff Brunson, President of BBC International Inc.

7/24/2024

Form C-141

State of New Mexico
Oil Conservation Division

Page 6

Incident ID	nAB1817133937
District RP	
Facility ID	
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.*

- A scaled site and sampling diagram as described in 19.15.29.11 NMAC
- 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

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. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

Printed Name: Wade Dittrich Title: Environmental Coordinator
 Signature:  Date: 7-19-24
 email: wade_dittrich@oxy.com Telephone: (575) 390-2828

OCD Only

Received by: _____ Date: _____

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: _____

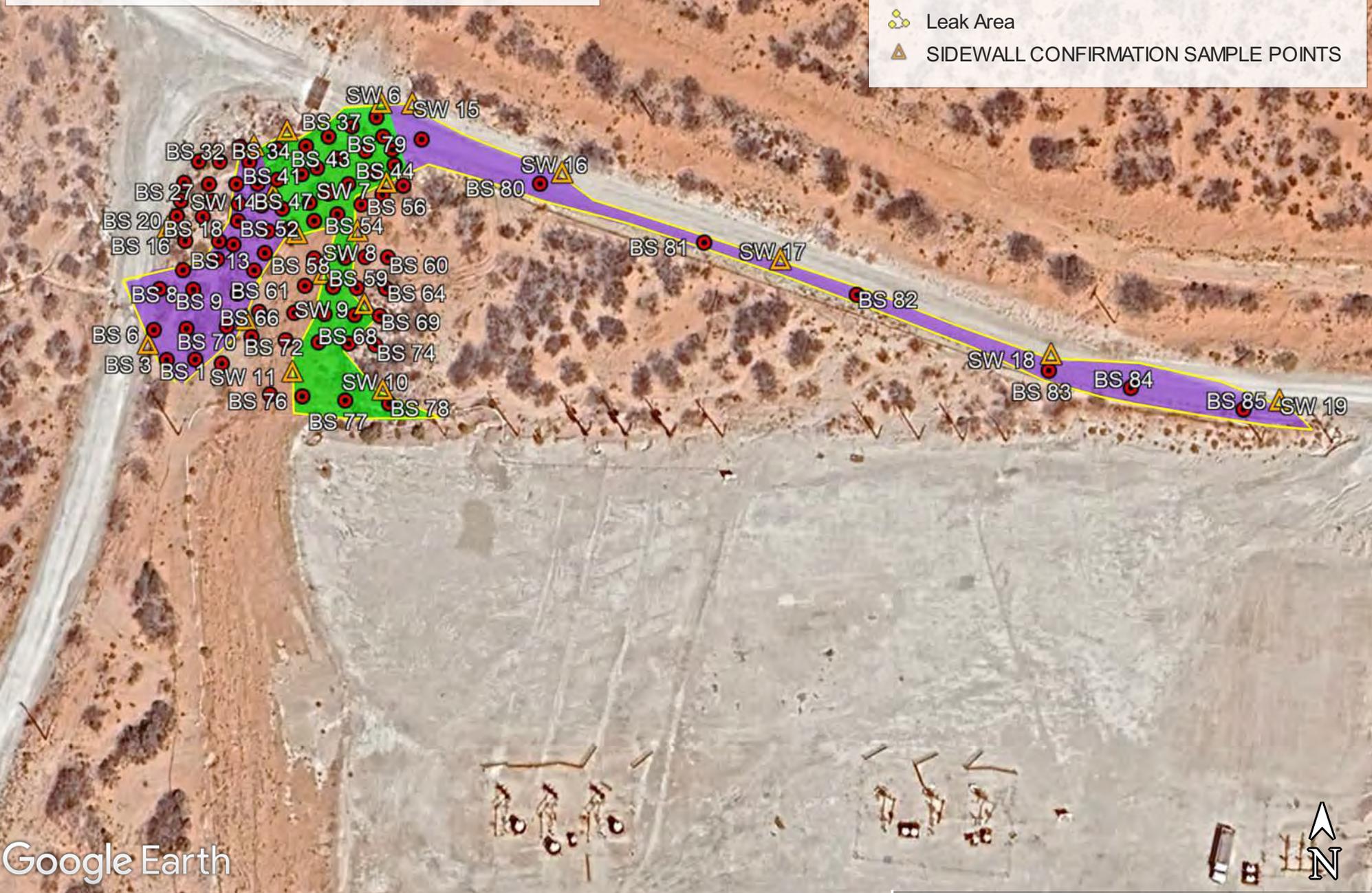
Printed Name: _____ Title: _____

OXY, CORRAL FLY 2 1 STATE #023H

LEAK DATE : 6/8/18
EDDY COUNTY, NM
ID# nAB1817133937

Legend

- 6 inch Excavation
- BOTTOM CONFIRMATION SAMPLE POINTS
- ft Excavation
- ⬢ Leak Area
- ▲ SIDEWALL CONFIRMATION SAMPLE POINTS



Google Earth



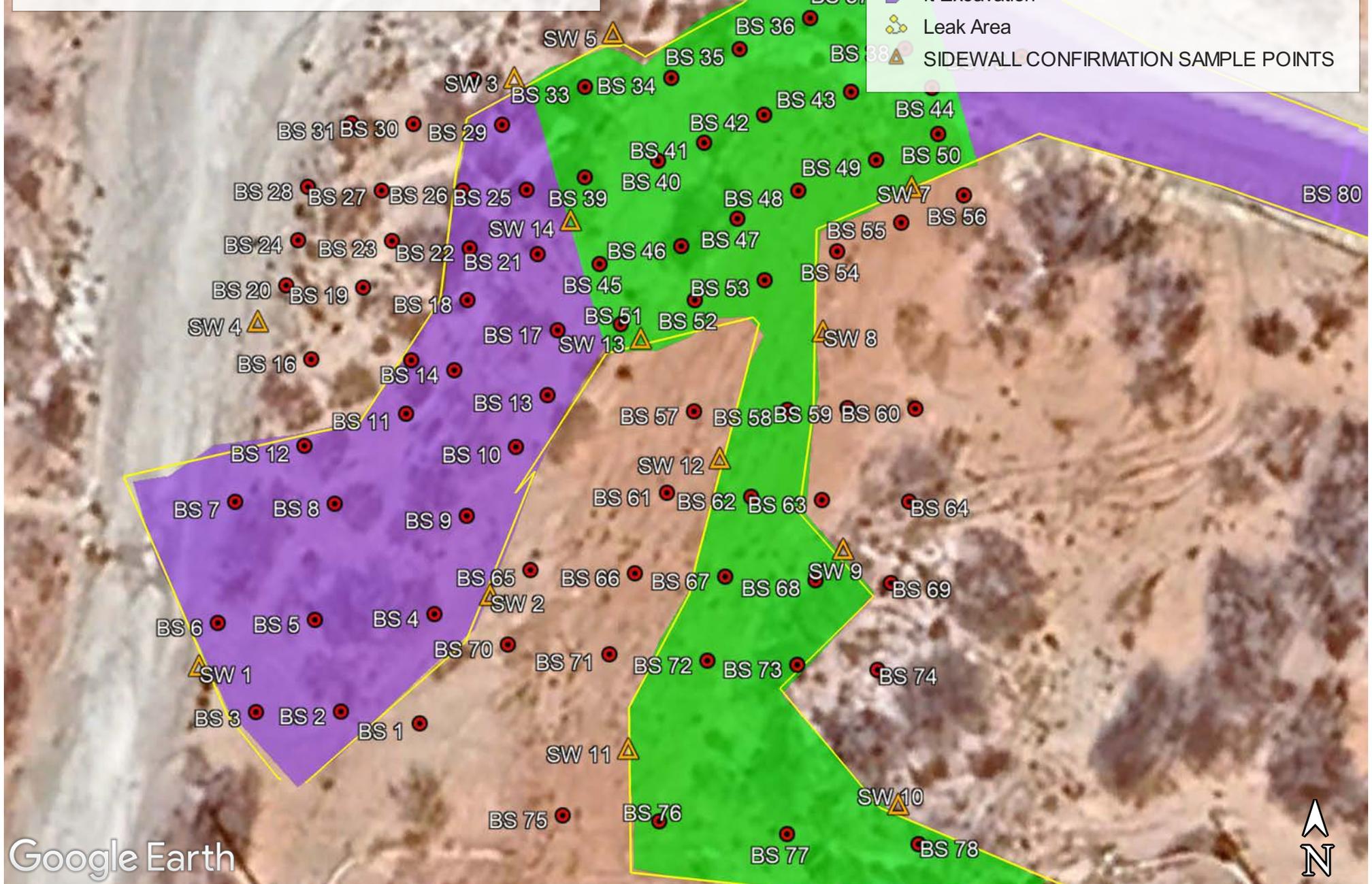
300 ft

OXY, CORRAL FLY 2 1 STATE #023H

LEAK DATE : 6/8/18
EDDY COUNTY, NM
ID# nAB1817133937

Legend

- 6 inch Excavation
- BOTTOM CONFIRMATION SAMPLE POINTS
- ft Excavation
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Google Earth



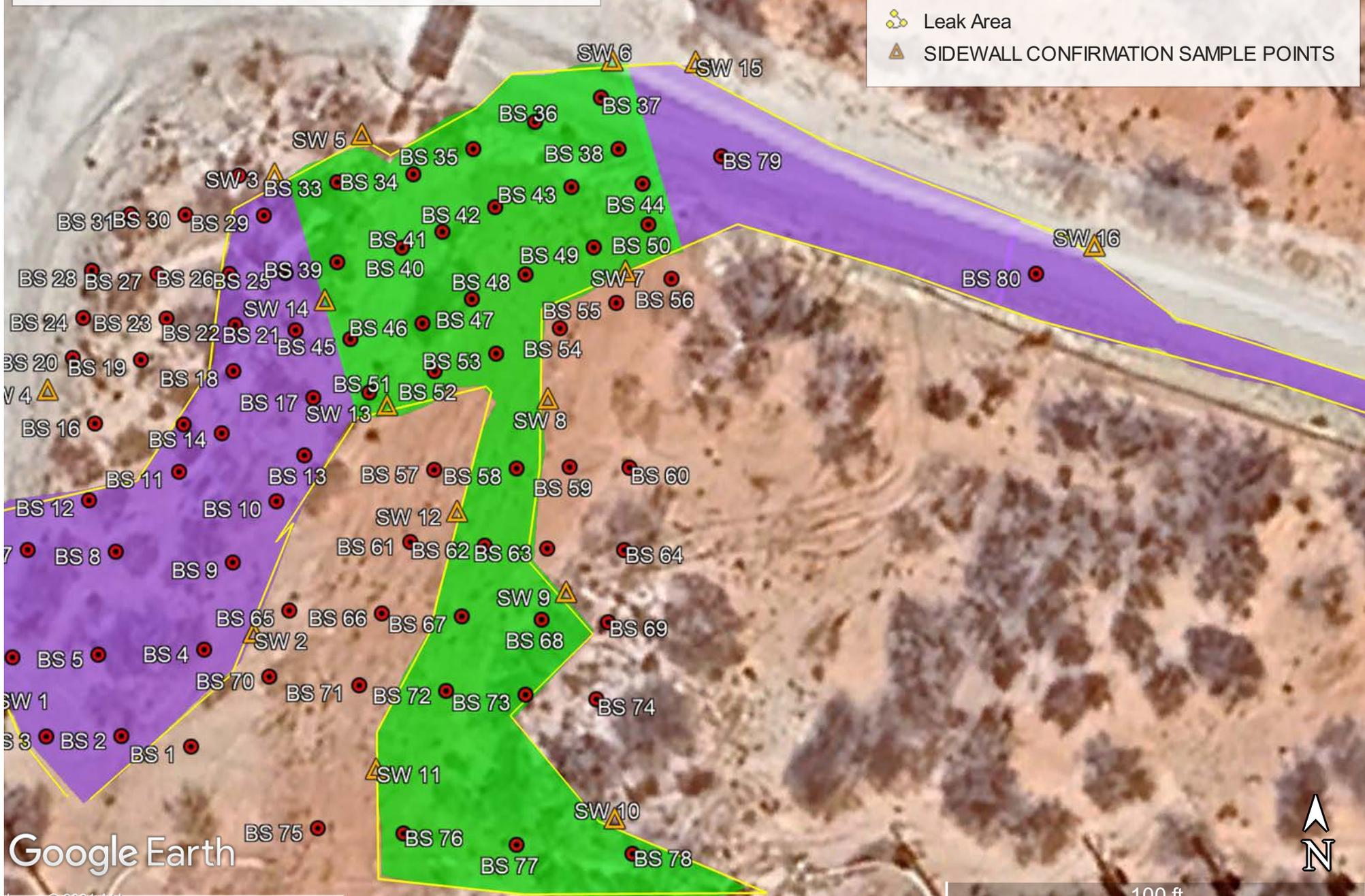
1000 ft

OXY, CORRAL FLY 2 1 STATE #023H

LEAK DATE : 6/8/18
EDDY COUNTY, NM
ID# nAB1817133937

Legend

-  6 inch Excavation
-  BOTTOM CONFIRMATION SAMPLE POINTS
-  ft Excavation
-  Leak Area
-  SIDEWALL CONFIRMATION SAMPLE POINTS



Google Earth



100 ft

OXY, CORRAL FLY 2 1 STATE #023H

LEAK DATE : 6/8/18
EDDY COUNTY, NM
ID# nAB1817133937

Legend

- 6 inch Excavation
- BOTTOM CONFIRMATION SAMPLE POINTS
- ft Excavation
- ⬢ Leak Area
- ▲ SIDEWALL CONFIRMATION SAMPLE POINTS



Google Earth



200 ft

OXY, CORRAL FLY STATE 2-1 #023H (6/8/18) SAMPLE DATES 5/1/24-5/1/24

BOTTOM SAMPLES

BS 1@1'	N 32.165381	W-103.961013
BS 2@1'	N 32.165394	W-103.961065
BS 3@1'	N 32.165388	W-103.961127
BS 4@1'	N 32.165440	W-103.961001
BS 5@1'	N 32.165442	W-103.961086
BS 6@1'	N 32.165440	W-103.961153
BS 7@1'	N 32.165511	W-103.961141
BS 8@1'	N 32.165510	W-103.961072
BS 9@1'	N 32.165503	W-103.960980
BS 10@1'	N 32.165543	W-103.960946
BS 11@1'	N 32.165563	W-103.961022
BS 12@1'	N 32.165544	W-103.961092
BS 13@1'	N 32.165573	W-103.960924
BS 14@1'	N 32.165588	W-103.960989
BS 15@1'	N 32.165594	W-103.961018
BS 16@1'	N 32.165595	W-103.961088
BS 17@1'	N 32.165611	W-103.960917
BS 18@1'	N 32.165629	W-103.960979
BS 19@1'	N 32.165636	W-103.961051
BS 20@1'	N 32.165638	W-103.961105
BS 21@1'	N 32.165647	W-103.960929
BS 22@1'	N 32.165651	W-103.960980
BS 23@1'	N 32.165658	W-103.961039
BS 24@1'	N 32.165664	W-103.961096
BS 25@1'	N 32.165693	W-103.960938
BS 26@1'	N 32.165693	W-103.960986
BS 27@1'	N 32.165693	W-103.961038
BS 28@1'	N 32.165695	W-103.961089
BS 29@1'	N 32.165731	W-103.960955
BS 30@1'	N 32.165732	W-103.961016
BS 31@1'	N 32.165732	W-103.961059
BS 32@1'	N 32.165758	W-103.960974
BS 33@6"	N 32.165753	W-103.960897
BS 34@6"	N 32.165758	W-103.960838
BS 35@6"	N 32.165774	W-103.960791
BS 36@6"	N 32.165791	W-103.960743
BS 37@6"	N 32.165806	W-103.960692
BS 38@6"	N 32.165773	W-103.960678
BS 39@6"	N 32.165700	W-103.960898
BS 40@6"	N 32.165714	W-103.960835

BS 41@6"	N 32.165720	W-103.960815
BS 42@6"	N 32.165736	W-103.960774
BS 43@6"	N 32.165748	W-103.960715
BS 44@6"	N 32.165750	W-103.960660
BS 45@6"	N 32.165650	W-103.960888
BS 46@6"	N 32.165660	W-103.960831
BS 47@6"	N 32.165676	W-103.960793
BS 48@6"	N 32.165692	W-103960751
BS 49@6"	N 32.165709	W-103.960698
BS 50@6"	N 32.165724	W-103.960566
BS 51@6"	N 32.165615	W-103.960873
BS 52@6"	N 32.165928	W-103.960822
BS 53@6"	N 32.165640	W-103.960774
BS 54@6"	N 32.165656	W-103.960724
BS 55@6"	N 32.165673	W-103.960680
BS 56@6"	N 32.165688	W-103.960638
BS 57@6"	N 32.165563	W-103.960823
BS 58@6"	N 32.165564	W-103.960759
BS 59@6"	N 32.165565	W-103.960717
BS 60@6"	N 32.165565	W-103.960671
BS 61@6"	N 32.165516	W-103.960842
BS 62@6"	N 32.165514	W-103.960784
BS 63@6"	N 32.165512	W-103.960735
BS 64@6"	N 32.165511	W-103.960675
BS 65@6"	N 32.165471	W-103.960936
BS 66@6"	N 32.165469	W-103.960864
BS 67@6"	N 32.165467	W-103.960802
BS 68@6"	N 32.165465	W-103.960739
BS 69@6"	N 32.165463	W-103.960688
BS 70@6"	N 32.165427	W-103.960952
BS 71@6"	N 32.165422	W-103.960882
BS 72@6"	N 32.165418	W-103.960814
BS 73@6"	N 32.165415	W-103.960752
BS 74@6"	N 32.165413	W-103.960697
BS 75@6"	N 32.165327	W-103.960914
BS 76@6"	N 32.165324	W-103.960848
BS 77@6"	N 32.165317	W-103.960760
BS 78@6"	N 32.165311	W-103.960669
BS 79@1'	N 32.165768	W-103.960599
BS 80@1'	N 32.165691	W-103.960357
BS 81@1'	N 32.165587	W-103.960023
BS 82@1'	N 32.165496	W-103.959712
BS 83@1'	N 32.165365	W-103.959324
BS 84@1'	N 32.165335	W-103.959158

BS 85@1' N 32.165297 W-103.958932

SIDEWALL SAMPLE POINTS

SW 1	N 32.165414	W-103.961167
SW 2	N 32.165456	W-103.960965
SW 3	N 32.165758	W-103.960947
SW 4	N 32.165616	W-103.961125
SW 5	N 32.465784	W-103.960879
SW 6	N 32.165830	W-103.960683
SW 7	N 32.165693	W-103.960674
SW 8	N 32.165610	W-103.960735
SW 9	N 32.165482	W-103.960721
SW 10	N 32.165334	W-103.960684
SW 11	N 32.165366	W-103.960870
SW 12	N 32.165535	W-103.960806
SW 13	N 32.165606	W-103.960860
SW 14	N 32.165675	W-103.960908
SW 15	N 32.165828	W-103.960619
SW 16	N 32.165708	W-103.960314
SW 17	N 32.165557	W-103.959869
SW 18	N 32.165391	W-103.959321
SW 19	N 32.165311	W-103.958861

	Sample ID	SW 19	SW 20	SW 21	SW 22	SW 23	SW 24
Analyte	Date	5/3/24	5/3/24	5/3/24	5/3/24	5/3/24	5/3/24
		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Benzene		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Toluene		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Ethylbenzene		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Total Xylenes		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150
Total BTEX		<0.300	<0.300	<0.300	<0.300	<0.300	<0.300
Chloride		48.0	64.0	48.0	64.0	64.0	64.0
GRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
EXT DRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

Oxy, Corral Fly 2 1 State 23H

Leak date: 6/8/18
Eddy County, NM
AP# 30-015-44509

BLM CAVE KARST MAP

Legend *Page 13 of 169*

-  Leak Area
-  Low potential
-  Medium potential



National Flood Hazard Layer FIRMette



103°57'55"W 32°10'11"N



Legend

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

- SPECIAL FLOOD HAZARD AREAS**
 - Without Base Flood Elevation (BFE) Zone A, V, A99
 - With BFE or Depth Zone AE, AO, AH, VE, AR
 - Regulatory Floodway
 - OTHER AREAS OF FLOOD HAZARD**
 - 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
 - Future Conditions 1% Annual Chance Flood Hazard Zone X
 - Area with Reduced Flood Risk due to Levee. See Notes. Zone X
 - Area with Flood Risk due to Levee Zone D
 - OTHER AREAS**
 - NO SCREEN Area of Minimal Flood Hazard Zone X
 - Effective LOMRs
 - Area of Undetermined Flood Hazard Zone D
 - GENERAL STRUCTURES**
 - Channel, Culvert, or Storm Sewer
 - Levee, Dike, or Floodwall
 - OTHER FEATURES**
 - Cross Sections with 1% Annual Chance Water Surface Elevation
 - Coastal Transect
 - Base Flood Elevation Line (BFE)
 - Limit of Study
 - Jurisdiction Boundary
 - Coastal Transect Baseline
 - Profile Baseline
 - Hydrographic Feature
 - MAP PANELS**
 - Digital Data Available
 - No Digital Data Available
 - Unmapped
- The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.



1:6,000

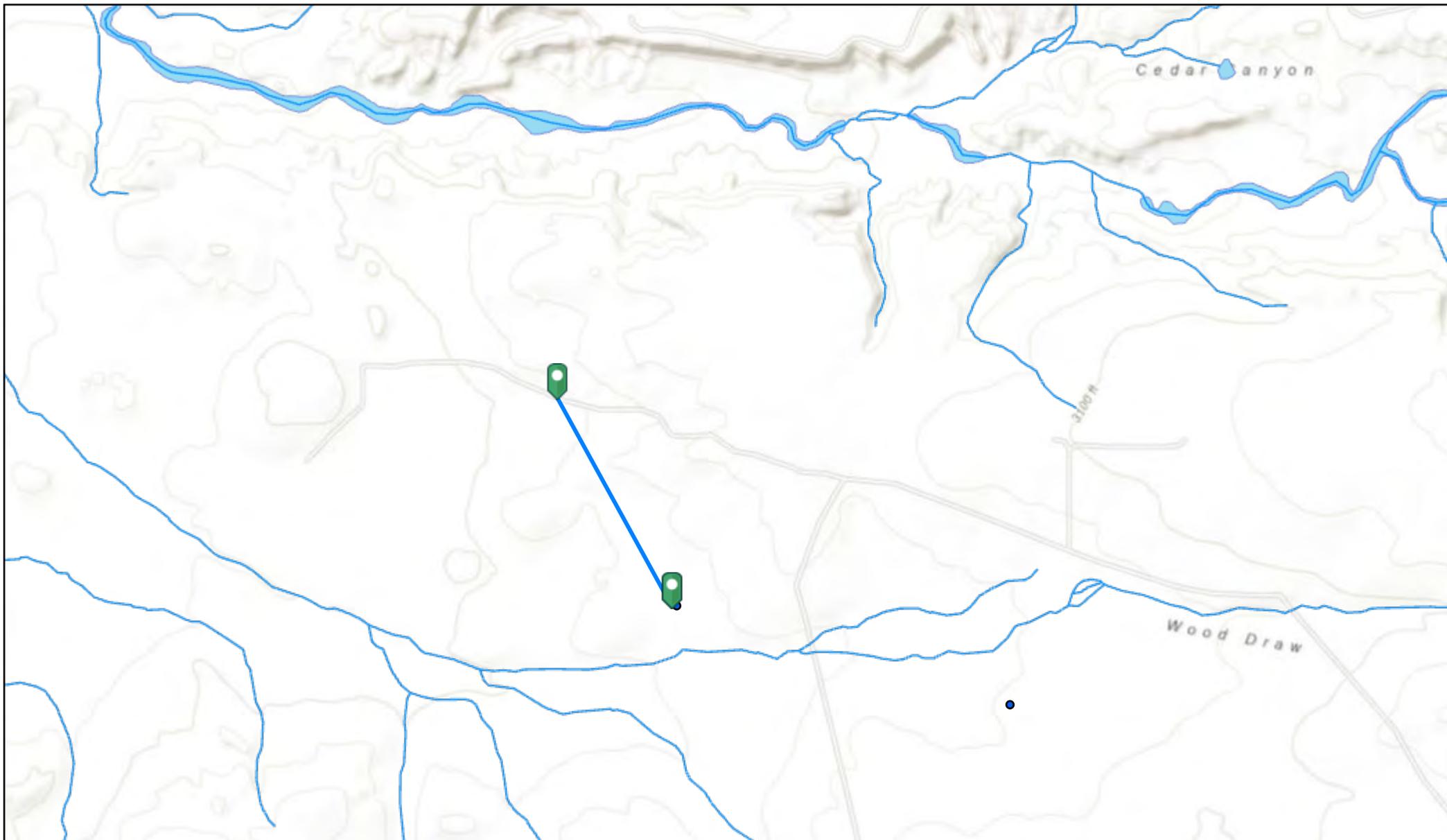
103°57'18"W 32°9'41"N

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 7/8/2024 at 12:16 PM 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.

OXY, CORRAL FLY 2 1 STATE 23H (6/18/18) 2,268.4 FEET OR 0.43 MILES TO WATER POD

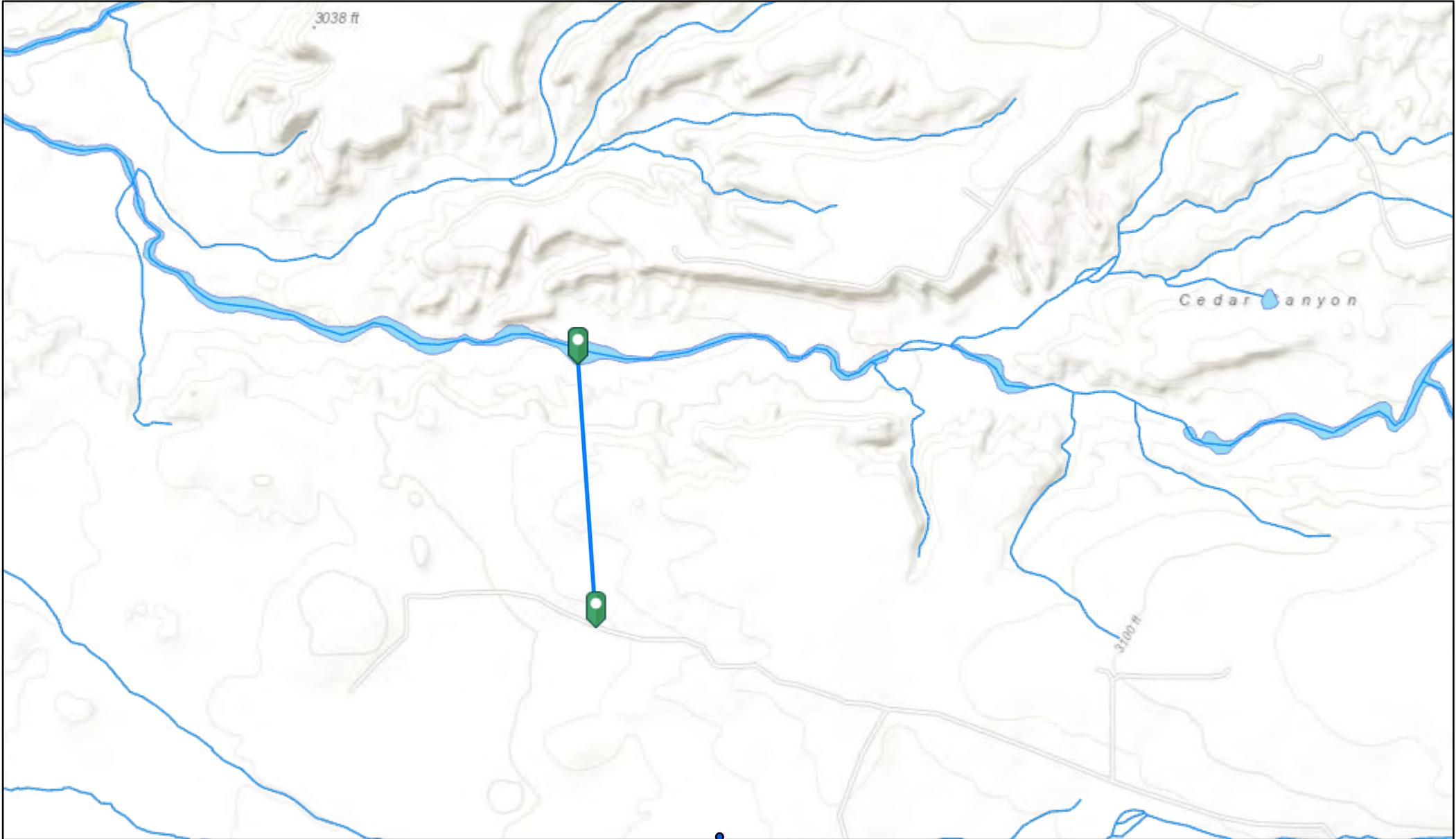


7/8/2024, 10:11:40 AM

OSE Water PODs OSW Water Bodys
 Active OSE Streams

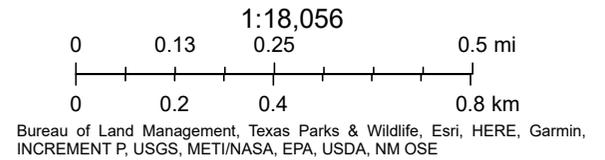
1:18,056
 0 0.13 0.25 0.5 mi
 0 0.2 0.4 0.8 km
 Bureau of Land Management, Texas Parks & Wildlife, Esri, HERE, Garmin, INCREMENT P, USGS, METI/NASA, EPA, USDA, NM OSE

OXY, CORRAL FLY 2 1 STATE 23H (6/18/18) 2,503.8 FEET OR 0.47 MILES TO WATER



7/8/2024, 10:06:31 AM

OSE Water PODs OSW Water Bodys
 ● Active OSE Streams





U.S. Fish and Wildlife Service, National Standards and Support Team, wetlands_team@fws.gov

July 8, 2024

Wetlands

-  Estuarine and Marine Deepwater
-  Estuarine and Marine Wetland

-  Freshwater Emergent Wetland
-  Freshwater Forested/Shrub Wetland
-  Freshwater Pond

-  Lake
-  Other
-  Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.



OXY - CORRAL FLY STATE #023H (6/20/18)





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OXY – CORRAL FLY STATE #023H (6/20/18)





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

May 10, 2024

Cliff Brunson

BBC International, Inc.

P.O. Box 805

Hobbs, NM 88241

RE: CORRAL FLY 2-1 STATE #23H

Enclosed are the results of analyses for samples received by the laboratory on 05/06/24 16:22.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-23-16. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive style with a large, flowing "C" at the beginning.

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

BBC International, Inc.
 Cliff Brunson
 P.O. Box 805
 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/01/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 1 @ 1' (H242439-01)

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	05/07/2024	ND	2.17	109	2.00	7.05	
Toluene*	<0.050	0.050	05/07/2024	ND	2.23	111	2.00	5.27	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.21	111	2.00	5.10	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	6.69	111	6.00	4.47	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 100 % 71.5-134

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	05/08/2024	ND	464	116	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/08/2024	ND	204	102	200	1.21	
DRO >C10-C28*	<10.0	10.0	05/08/2024	ND	201	100	200	3.38	
EXT DRO >C28-C36	<10.0	10.0	05/08/2024	ND					

Surrogate: 1-Chlorooctane 81.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 77.9 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

BBC International, Inc.
 Cliff Brunson
 P.O. Box 805
 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/01/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 2 @ 1' (H242439-02)

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	05/07/2024	ND	2.17	109	2.00	7.05	
Toluene*	<0.050	0.050	05/07/2024	ND	2.23	111	2.00	5.27	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.21	111	2.00	5.10	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	6.69	111	6.00	4.47	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 100 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/08/2024	ND	464	116	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/08/2024	ND	204	102	200	1.21	
DRO >C10-C28*	<10.0	10.0	05/08/2024	ND	201	100	200	3.38	
EXT DRO >C28-C36	<10.0	10.0	05/08/2024	ND					

Surrogate: 1-Chlorooctane 85.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 80.2 % 49.1-148

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Analytical Results For:

BBC International, Inc.
 Cliff Brunson
 P.O. Box 805
 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/01/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 3 @ 1' (H242439-03)

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	05/07/2024	ND	2.17	109	2.00	7.05	
Toluene*	<0.050	0.050	05/07/2024	ND	2.23	111	2.00	5.27	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.21	111	2.00	5.10	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	6.69	111	6.00	4.47	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 99.9 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/08/2024	ND	464	116	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/08/2024	ND	204	102	200	1.21	
DRO >C10-C28*	<10.0	10.0	05/08/2024	ND	201	100	200	3.38	
EXT DRO >C28-C36	<10.0	10.0	05/08/2024	ND					

Surrogate: 1-Chlorooctane 76.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 72.8 % 49.1-148

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Analytical Results For:

BBC International, Inc.
 Cliff Brunson
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 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/01/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 4 @ 1' (H242439-04)

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	05/07/2024	ND	2.17	109	2.00	7.05	
Toluene*	<0.050	0.050	05/07/2024	ND	2.23	111	2.00	5.27	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.21	111	2.00	5.10	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	6.69	111	6.00	4.47	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 99.7 % 71.5-134

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	05/08/2024	ND	464	116	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	202	101	200	3.97	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	193	96.4	200	2.44	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 85.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 96.7 % 49.1-148

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Analytical Results For:

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 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/01/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 5 @ 1' (H242439-05)

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	05/07/2024	ND	2.17	109	2.00	7.05	
Toluene*	<0.050	0.050	05/07/2024	ND	2.23	111	2.00	5.27	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.21	111	2.00	5.10	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	6.69	111	6.00	4.47	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

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	05/08/2024	ND	464	116	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	202	101	200	3.97	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	193	96.4	200	2.44	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 83.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 91.3 % 49.1-148

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Analytical Results For:

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 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/01/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 6 @ 1' (H242439-06)

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	05/07/2024	ND	2.17	109	2.00	7.05	
Toluene*	<0.050	0.050	05/07/2024	ND	2.23	111	2.00	5.27	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.21	111	2.00	5.10	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	6.69	111	6.00	4.47	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

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	05/08/2024	ND	464	116	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	202	101	200	3.97	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	193	96.4	200	2.44	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 93.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 102 % 49.1-148

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Analytical Results For:

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 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/01/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 7 @ 1' (H242439-07)

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	05/07/2024	ND	2.17	109	2.00	7.05	
Toluene*	<0.050	0.050	05/07/2024	ND	2.23	111	2.00	5.27	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.21	111	2.00	5.10	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	6.69	111	6.00	4.47	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 100 % 71.5-134

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	05/08/2024	ND	464	116	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	202	101	200	3.97	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	193	96.4	200	2.44	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 86.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 97.2 % 49.1-148

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Analytical Results For:

BBC International, Inc.
 Cliff Brunson
 P.O. Box 805
 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/01/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 8 @ 1' (H242439-08)

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	05/07/2024	ND	2.17	109	2.00	7.05	
Toluene*	<0.050	0.050	05/07/2024	ND	2.23	111	2.00	5.27	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.21	111	2.00	5.10	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	6.69	111	6.00	4.47	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 100 % 71.5-134

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	05/08/2024	ND	464	116	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	202	101	200	3.97	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	193	96.4	200	2.44	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 90.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 99.6 % 49.1-148

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Analytical Results For:

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 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/01/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 9 @ 1' (H242439-09)

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	05/07/2024	ND	2.17	109	2.00	7.05	
Toluene*	<0.050	0.050	05/07/2024	ND	2.23	111	2.00	5.27	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.21	111	2.00	5.10	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	6.69	111	6.00	4.47	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/08/2024	ND	464	116	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	202	101	200	3.97	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	193	96.4	200	2.44	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 80.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 88.8 % 49.1-148

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Analytical Results For:

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 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/01/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 10 @ 1' (H242439-10)

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	05/07/2024	ND	2.17	109	2.00	7.05	
Toluene*	<0.050	0.050	05/07/2024	ND	2.23	111	2.00	5.27	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.21	111	2.00	5.10	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	6.69	111	6.00	4.47	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/08/2024	ND	464	116	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	202	101	200	3.97	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	193	96.4	200	2.44	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 85.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 99.5 % 49.1-148

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BBC International, Inc.
 Cliff Brunson
 P.O. Box 805
 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/01/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 11 @ 1' (H242439-11)

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	05/07/2024	ND	2.17	109	2.00	7.05	
Toluene*	<0.050	0.050	05/07/2024	ND	2.23	111	2.00	5.27	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.21	111	2.00	5.10	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	6.69	111	6.00	4.47	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/08/2024	ND	464	116	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	202	101	200	3.97	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	193	96.4	200	2.44	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 83.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 93.5 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/01/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 12 @ 1' (H242439-12)

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	05/07/2024	ND	2.17	109	2.00	7.05	
Toluene*	<0.050	0.050	05/07/2024	ND	2.23	111	2.00	5.27	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.21	111	2.00	5.10	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	6.69	111	6.00	4.47	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 100 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/08/2024	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	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	202	101	200	3.97	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	193	96.4	200	2.44	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 87.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 98.9 % 49.1-148

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Analytical Results For:

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Received:	05/06/2024	Sampling Date:	05/01/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 13 @ 1' (H242439-13)

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	05/07/2024	ND	2.24	112	2.00	2.93	
Toluene*	<0.050	0.050	05/07/2024	ND	2.29	115	2.00	4.99	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.46	123	2.00	6.94	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	7.47	125	6.00	8.25	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 119 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/08/2024	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	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	202	101	200	3.97	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	193	96.4	200	2.44	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 88.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 101 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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Received:	05/06/2024	Sampling Date:	05/01/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 14 @ 1' (H242439-14)

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	05/07/2024	ND	2.24	112	2.00	2.93	
Toluene*	<0.050	0.050	05/07/2024	ND	2.29	115	2.00	4.99	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.46	123	2.00	6.94	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	7.47	125	6.00	8.25	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 124 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/08/2024	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	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	202	101	200	3.97	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	193	96.4	200	2.44	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 82.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 92.7 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/01/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 15 @ 1' (H242439-15)

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	05/07/2024	ND	2.24	112	2.00	2.93	
Toluene*	<0.050	0.050	05/07/2024	ND	2.29	115	2.00	4.99	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.46	123	2.00	6.94	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	7.47	125	6.00	8.25	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 132 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/08/2024	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	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	202	101	200	3.97	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	193	96.4	200	2.44	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 78.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 89.7 % 49.1-148

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Analytical Results For:

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Received:	05/06/2024	Sampling Date:	05/01/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 16 @ 1' (H242439-16)

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	05/07/2024	ND	2.24	112	2.00	2.93	
Toluene*	<0.050	0.050	05/07/2024	ND	2.29	115	2.00	4.99	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.46	123	2.00	6.94	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	7.47	125	6.00	8.25	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 130 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/08/2024	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	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	202	101	200	3.97	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	193	96.4	200	2.44	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 90.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 102 % 49.1-148

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Analytical Results For:

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 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/01/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 17 @ 1' (H242439-17)

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	05/07/2024	ND	2.24	112	2.00	2.93	
Toluene*	<0.050	0.050	05/07/2024	ND	2.29	115	2.00	4.99	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.46	123	2.00	6.94	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	7.47	125	6.00	8.25	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 125 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/08/2024	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	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	202	101	200	3.97	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	193	96.4	200	2.44	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 82.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 92.3 % 49.1-148

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Received:	05/06/2024	Sampling Date:	05/01/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 18 @ 1' (H242439-18)

BTEX 8021B		mg/kg		Analyzed By: JH				S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/07/2024	ND	2.24	112	2.00	2.93	
Toluene*	<0.050	0.050	05/07/2024	ND	2.29	115	2.00	4.99	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.46	123	2.00	6.94	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	7.47	125	6.00	8.25	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 135 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/08/2024	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	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	202	101	200	3.97	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	193	96.4	200	2.44	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 88.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 99.8 % 49.1-148

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Received:	05/06/2024	Sampling Date:	05/01/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 19 @ 1' (H242439-19)

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	05/07/2024	ND	2.24	112	2.00	2.93		
Toluene*	<0.050	0.050	05/07/2024	ND	2.29	115	2.00	4.99		
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.46	123	2.00	6.94		
Total Xylenes*	<0.150	0.150	05/07/2024	ND	7.47	125	6.00	8.25		
Total BTEX	<0.300	0.300	05/07/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 125 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	05/08/2024	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	Qualifier	
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	202	101	200	3.97		
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	193	96.4	200	2.44		
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND						

Surrogate: 1-Chlorooctane 87.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 98.2 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

BBC International, Inc.
 Cliff Brunson
 P.O. Box 805
 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/01/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 20 @ 1' (H242439-20)

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	05/07/2024	ND	2.24	112	2.00	2.93	
Toluene*	<0.050	0.050	05/07/2024	ND	2.29	115	2.00	4.99	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.46	123	2.00	6.94	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	7.47	125	6.00	8.25	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 118 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/08/2024	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	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	202	101	200	3.97	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	193	96.4	200	2.44	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 110 % 48.2-134

Surrogate: 1-Chlorooctadecane 127 % 49.1-148

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Analytical Results For:

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 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/01/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 21 @ 1' (H242439-21)

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	05/07/2024	ND	2.24	112	2.00	2.93	
Toluene*	<0.050	0.050	05/07/2024	ND	2.29	115	2.00	4.99	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.46	123	2.00	6.94	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	7.47	125	6.00	8.25	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 130 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/08/2024	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	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	202	101	200	3.97	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	193	96.4	200	2.44	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 105 % 48.2-134

Surrogate: 1-Chlorooctadecane 122 % 49.1-148

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Analytical Results For:

BBC International, Inc.
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 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/01/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 22 @ 1' (H242439-22)

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	05/07/2024	ND	2.24	112	2.00	2.93	
Toluene*	<0.050	0.050	05/07/2024	ND	2.29	115	2.00	4.99	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.46	123	2.00	6.94	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	7.47	125	6.00	8.25	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 121 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/08/2024	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	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	202	101	200	3.97	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	193	96.4	200	2.44	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 108 % 48.2-134

Surrogate: 1-Chlorooctadecane 121 % 49.1-148

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Analytical Results For:

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 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/01/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 23 @ 1' (H242439-23)

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	05/07/2024	ND	2.24	112	2.00	2.93	
Toluene*	<0.050	0.050	05/07/2024	ND	2.29	115	2.00	4.99	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.46	123	2.00	6.94	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	7.47	125	6.00	8.25	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 115 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/08/2024	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	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	202	101	200	3.97	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	193	96.4	200	2.44	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 105 % 48.2-134

Surrogate: 1-Chlorooctadecane 122 % 49.1-148

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Analytical Results For:

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 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/01/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 24 @ 1' (H242439-24)

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	05/07/2024	ND	2.24	112	2.00	2.93	
Toluene*	<0.050	0.050	05/07/2024	ND	2.29	115	2.00	4.99	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.46	123	2.00	6.94	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	7.47	125	6.00	8.25	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 120 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/08/2024	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	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	211	106	200	2.39	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	200	100	200	0.548	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 107 % 48.2-134

Surrogate: 1-Chlorooctadecane 88.2 % 49.1-148

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Analytical Results For:

BBC International, Inc.
 Cliff Brunson
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 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/01/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 25 @ 1' (H242439-25)

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	05/07/2024	ND	2.24	112	2.00	2.93	
Toluene*	<0.050	0.050	05/07/2024	ND	2.29	115	2.00	4.99	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.46	123	2.00	6.94	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	7.47	125	6.00	8.25	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 119 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/08/2024	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	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	211	106	200	2.39	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	200	100	200	0.548	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 110 % 48.2-134

Surrogate: 1-Chlorooctadecane 89.2 % 49.1-148

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Analytical Results For:

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 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/01/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 26 @ 1' (H242439-26)

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	05/07/2024	ND	2.24	112	2.00	2.93	
Toluene*	<0.050	0.050	05/07/2024	ND	2.29	115	2.00	4.99	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.46	123	2.00	6.94	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	7.47	125	6.00	8.25	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 121 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/08/2024	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	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	211	106	200	2.39	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	200	100	200	0.548	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 119 % 48.2-134

Surrogate: 1-Chlorooctadecane 96.8 % 49.1-148

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Analytical Results For:

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 Cliff Brunson
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 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/01/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 27 @ 1' (H242439-27)

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	05/07/2024	ND	2.24	112	2.00	2.93	
Toluene*	<0.050	0.050	05/07/2024	ND	2.29	115	2.00	4.99	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.46	123	2.00	6.94	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	7.47	125	6.00	8.25	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 119 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/08/2024	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	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	211	106	200	2.39	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	200	100	200	0.548	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 115 % 48.2-134

Surrogate: 1-Chlorooctadecane 94.6 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

BBC International, Inc.
 Cliff Brunson
 P.O. Box 805
 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/01/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 28 @ 1' (H242439-28)

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	05/07/2024	ND	2.24	112	2.00	2.93		
Toluene*	<0.050	0.050	05/07/2024	ND	2.29	115	2.00	4.99		
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.46	123	2.00	6.94		
Total Xylenes*	<0.150	0.150	05/07/2024	ND	7.47	125	6.00	8.25		
Total BTEX	<0.300	0.300	05/07/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 126 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	05/08/2024	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	Qualifier	
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	211	106	200	2.39		
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	200	100	200	0.548		
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND						

Surrogate: 1-Chlorooctane 120 % 48.2-134

Surrogate: 1-Chlorooctadecane 96.0 % 49.1-148

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Analytical Results For:

BBC International, Inc.
 Cliff Brunson
 P.O. Box 805
 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/01/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 29 @ 1' (H242439-29)

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	05/08/2024	ND	2.24	112	2.00	2.93	
Toluene*	<0.050	0.050	05/08/2024	ND	2.29	115	2.00	4.99	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.46	123	2.00	6.94	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	7.47	125	6.00	8.25	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 122 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/08/2024	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	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	211	106	200	2.39	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	200	100	200	0.548	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 118 % 48.2-134

Surrogate: 1-Chlorooctadecane 95.6 % 49.1-148

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Analytical Results For:

BBC International, Inc.
 Cliff Brunson
 P.O. Box 805
 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/01/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 30 @ 1' (H242439-30)

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	05/08/2024	ND	2.24	112	2.00	2.93	
Toluene*	<0.050	0.050	05/08/2024	ND	2.29	115	2.00	4.99	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.46	123	2.00	6.94	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	7.47	125	6.00	8.25	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 123 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/08/2024	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	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	211	106	200	2.39	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	200	100	200	0.548	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 99.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 79.0 % 49.1-148

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Analytical Results For:

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 Cliff Brunson
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 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/01/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 31 @ 1' (H242439-31)

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	05/08/2024	ND	2.24	112	2.00	2.93	
Toluene*	<0.050	0.050	05/08/2024	ND	2.29	115	2.00	4.99	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.46	123	2.00	6.94	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	7.47	125	6.00	8.25	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 121 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/08/2024	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	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	211	106	200	2.39	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	200	100	200	0.548	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 115 % 48.2-134

Surrogate: 1-Chlorooctadecane 91.6 % 49.1-148

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Analytical Results For:

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 Cliff Brunson
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 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/01/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 32 @ 1' (H242439-32)

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	05/08/2024	ND	2.24	112	2.00	2.93	
Toluene*	<0.050	0.050	05/08/2024	ND	2.29	115	2.00	4.99	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.46	123	2.00	6.94	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	7.47	125	6.00	8.25	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 118 % 71.5-134

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	05/08/2024	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*	<10.0	10.0	05/07/2024	ND	211	106	200	2.39	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	200	100	200	0.548	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 104 % 48.2-134

Surrogate: 1-Chlorooctadecane 80.9 % 49.1-148

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Analytical Results For:

BBC International, Inc.
 Cliff Brunson
 P.O. Box 805
 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/01/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 33 @ 6" (H242439-33)

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	05/07/2024	ND	2.33	116	2.00	2.44	
Toluene*	<0.050	0.050	05/07/2024	ND	2.25	113	2.00	0.887	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.29	114	2.00	1.38	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	6.86	114	6.00	1.99	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 113 % 71.5-134

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	05/08/2024	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*	<10.0	10.0	05/07/2024	ND	211	106	200	2.39	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	200	100	200	0.548	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 111 % 48.2-134

Surrogate: 1-Chlorooctadecane 88.8 % 49.1-148

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Analytical Results For:

BBC International, Inc.
 Cliff Brunson
 P.O. Box 805
 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/01/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 34 @ 6" (H242439-34)

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	05/07/2024	ND	2.33	116	2.00	2.44	
Toluene*	<0.050	0.050	05/07/2024	ND	2.25	113	2.00	0.887	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.29	114	2.00	1.38	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	6.86	114	6.00	1.99	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 108 % 71.5-134

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	05/08/2024	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*	<10.0	10.0	05/07/2024	ND	211	106	200	2.39	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	200	100	200	0.548	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 118 % 48.2-134

Surrogate: 1-Chlorooctadecane 92.7 % 49.1-148

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Analytical Results For:

BBC International, Inc.
 Cliff Brunson
 P.O. Box 805
 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/01/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 35 @ 6" (H242439-35)

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	05/07/2024	ND	2.33	116	2.00	2.44	
Toluene*	<0.050	0.050	05/07/2024	ND	2.25	113	2.00	0.887	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.29	114	2.00	1.38	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	6.86	114	6.00	1.99	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 117 % 71.5-134

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	05/08/2024	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*	<10.0	10.0	05/07/2024	ND	211	106	200	2.39	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	200	100	200	0.548	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 111 % 48.2-134

Surrogate: 1-Chlorooctadecane 88.2 % 49.1-148

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Analytical Results For:

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 Cliff Brunson
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 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/01/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 36 @ 6" (H242439-36)

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	05/07/2024	ND	2.33	116	2.00	2.44	
Toluene*	<0.050	0.050	05/07/2024	ND	2.25	113	2.00	0.887	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.29	114	2.00	1.38	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	6.86	114	6.00	1.99	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 107 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/08/2024	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*	<10.0	10.0	05/07/2024	ND	211	106	200	2.39	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	200	100	200	0.548	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 112 % 48.2-134

Surrogate: 1-Chlorooctadecane 89.2 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

BBC International, Inc.
 Cliff Brunson
 P.O. Box 805
 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/01/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 37 @ 6" (H242439-37)

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	05/07/2024	ND	2.33	116	2.00	2.44	
Toluene*	<0.050	0.050	05/07/2024	ND	2.25	113	2.00	0.887	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.29	114	2.00	1.38	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	6.86	114	6.00	1.99	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 107 % 71.5-134

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	05/08/2024	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*	<10.0	10.0	05/07/2024	ND	211	106	200	2.39	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	200	100	200	0.548	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 108 % 48.2-134

Surrogate: 1-Chlorooctadecane 88.4 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

BBC International, Inc.
 Cliff Brunson
 P.O. Box 805
 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/01/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 38 @ 6" (H242439-38)

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	05/07/2024	ND	2.33	116	2.00	2.44		
Toluene*	<0.050	0.050	05/07/2024	ND	2.25	113	2.00	0.887		
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.29	114	2.00	1.38		
Total Xylenes*	<0.150	0.150	05/07/2024	ND	6.86	114	6.00	1.99		
Total BTEX	<0.300	0.300	05/07/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 115 % 71.5-134

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	05/08/2024	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*	<10.0	10.0	05/07/2024	ND	211	106	200	2.39		
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	200	100	200	0.548		
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND						

Surrogate: 1-Chlorooctane 101 % 48.2-134

Surrogate: 1-Chlorooctadecane 78.7 % 49.1-148

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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.
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

Celey D. Keene, Lab Director/Quality Manager



ARDINAL LABORATORIES
 101 East Marland, Hobbs, NM 88240
 (505) 393-2326 FAX (505) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: BBC International, Inc. Project Manager: Cliff Brunson Address: P.O. Box 805 City: Hobbs Phone #: 575-397-6388 Project #: _____ Project Name: CORRAL FLY 2-1 STATE #023H (6/8/18) Project Location: New Mexico Sampler Name: SIMON RENDON		State: NM Zip: 88241 Fax #: 575-397-0397 Project Owner: Oxy City: _____ State: _____ Zip: _____ Phone #: _____ Fax #: _____		BILL TO		P.O. #: _____ Company: Oxy Attn: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone #: _____ Fax #: _____			
FOR LAB USE ONLY Lab I.D. HA93439 Sample I.D. _____		(G)RAB OR (C)OMP. # CONTAINERS _____ GROUNDWATER _____ WASTEWATER _____ SOIL _____ OIL _____ SLUDGE _____ OTHER : _____ ACID/BASE: _____ ICE / COOL _____ OTHER : _____		MATRIX PRESERV SAMPLING		DATE TIME		ANALYSIS REQUEST Chloride BTEX TPHEXT	
BOTTOM SAMPLE 1@1' BOTTOM SAMPLE 2@1' BOTTOM SAMPLE 3@1' BOTTOM SAMPLE 4@1' BOTTOM SAMPLE 5@1' BOTTOM SAMPLE 6@1' BOTTOM SAMPLE 7@1' BOTTOM SMAPLE 8@1' BOTTOM SAMPLE 9@1' BOTTOM SAMPLE 10@1'		✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓		✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓		5/1/24 8:50AM 5/1/24 8:56AM 5/1/24 9:06AM 5/1/24 9:14AM 5/1/24 9:21AM 5/1/24 9:26AM 5/1/24 9:33AM 5/1/24 9:40AM 5/1/24 9:46AM 5/1/24 9:52AM		✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓	
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Relinquished By: _____ Date: _____ Time: _____		Received By: <i>Specklin</i> Date: <i>5/1/24</i> Time: <i>10:32</i>		Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #: _____ Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Fax #: _____ REMARKS:		Sample Condition Cool Intact: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Checked By: <i>SR</i> (Initials)			
Delivered By: (Circle One) Sampler - UPS - Bus - Other: <i>-15c #140</i>		† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476							



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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

BILL TO

ANALYSIS REQUEST

Company Name: BBC International, Inc. P.O. #: _____
 Project Manager: Cliff Brunson Company: Oxy
 Address: P.O. Box 805 State: NM Zip: 88241
 City: Hobbs Attn: _____
 Phone #: 575-397-6388 Fax #: 575-397-0397 Address: _____
 Project #: _____ Project Owner: Oxy City: _____
 Project Name: CORRAL FLY 2-1 STATE #023H (6/8/18) State: _____ Zip: _____
 Project Location: New Mexico Phone #: _____
 Sampler Name: SIMON RENDON Fax #: _____

Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX						DATE	TIME	CHECKED BY:
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :			
HEH2439	BOTTOM SAMPLE 31@1'		1						5/1/24	1:17PM	✓	Chloride
	BOTTOM SAMPLE 32@1'		1						5/1/24	1:31PM	✓	BTEX
	BOTTOM SAMPLE 33@6"		1						5/1/24	1:50PM	✓	TPHEXT
	BOTTOM SAMPLE 34@6"		1						5/1/24	2:10PM	✓	
	BOTTOM SAMPLE 35@6"		1						5/1/24	2:26PM	✓	
	BOTTOM SAMPLE 36@6"		1						5/1/24	2:41PM	✓	
	BOTTOM SAMPLE 37@6"		1						5/1/24	2:54PM	✓	
	BOTTOM SMAPLE 38@6"		1						5/1/24	3:07PM	✓	

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Relinquished By: _____ Date: 5/1/24 Received By: Sreedekshy
 Time: 10:02 AM
 Relinquished By: _____ Date: _____ Received By: _____
 Time: _____
 Delivered By: (Circle One) -1.5z CHECKED BY: SRE
 Sampler - UPS - Bus - Other: #140
 Sample Condition: Cool Intact
 Yes No
 Phone Result: Yes No Add'l Phone #: _____
 Fax Result: Yes No Add'l Fax #: _____
 REMARKS: _____

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May 10, 2024

Cliff Brunson

BBC International, Inc.

P.O. Box 805

Hobbs, NM 88241

RE: CORRAL FLY 2-1 STATE #23H

Enclosed are the results of analyses for samples received by the laboratory on 05/06/24 16:22.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-23-16. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive style.

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

BBC International, Inc.
 Cliff Brunson
 P.O. Box 805
 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/02/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 39 @ 6" (H242443-01)

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	05/07/2024	ND	2.33	116	2.00	2.44	
Toluene*	<0.050	0.050	05/07/2024	ND	2.25	113	2.00	0.887	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.29	114	2.00	1.38	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	6.86	114	6.00	1.99	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 117 % 71.5-134

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	05/08/2024	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*	<10.0	10.0	05/07/2024	ND	211	106	200	2.39	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	200	100	200	0.548	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 93.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 71.1 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

BBC International, Inc.
 Cliff Brunson
 P.O. Box 805
 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/02/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 40 @ 6" (H242443-02)

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	05/07/2024	ND	2.33	116	2.00	2.44		
Toluene*	<0.050	0.050	05/07/2024	ND	2.25	113	2.00	0.887		
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.29	114	2.00	1.38		
Total Xylenes*	<0.150	0.150	05/07/2024	ND	6.86	114	6.00	1.99		
Total BTEX	<0.300	0.300	05/07/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 113 % 71.5-134

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	05/08/2024	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*	<10.0	10.0	05/07/2024	ND	211	106	200	2.39		
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	200	100	200	0.548		
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND						

Surrogate: 1-Chlorooctane 95.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 71.3 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

BBC International, Inc.
 Cliff Brunson
 P.O. Box 805
 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/02/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 41 @ 6" (H242443-03)

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	05/07/2024	ND	2.33	116	2.00	2.44		
Toluene*	<0.050	0.050	05/07/2024	ND	2.25	113	2.00	0.887		
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.29	114	2.00	1.38		
Total Xylenes*	<0.150	0.150	05/07/2024	ND	6.86	114	6.00	1.99		
Total BTEX	<0.300	0.300	05/07/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 116 % 71.5-134

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	05/08/2024	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*	<10.0	10.0	05/07/2024	ND	211	106	200	2.39		
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	200	100	200	0.548		
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND						

Surrogate: 1-Chlorooctane 87.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 64.2 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

BBC International, Inc.
 Cliff Brunson
 P.O. Box 805
 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/02/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 42 @ 6" (H242443-04)

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	05/08/2024	ND	2.33	116	2.00	2.44		
Toluene*	<0.050	0.050	05/08/2024	ND	2.25	113	2.00	0.887		
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.29	114	2.00	1.38		
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.86	114	6.00	1.99		
Total BTEX	<0.300	0.300	05/08/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 121 % 71.5-134

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	05/08/2024	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*	<10.0	10.0	05/07/2024	ND	211	106	200	2.39		
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	200	100	200	0.548		
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND						

Surrogate: 1-Chlorooctane 92.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 70.2 % 49.1-148

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Analytical Results For:

BBC International, Inc.
 Cliff Brunson
 P.O. Box 805
 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/02/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 43 @ 6" (H242443-05)

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	05/08/2024	ND	2.33	116	2.00	2.44	
Toluene*	<0.050	0.050	05/08/2024	ND	2.25	113	2.00	0.887	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.29	114	2.00	1.38	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.86	114	6.00	1.99	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 115 % 71.5-134

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	05/08/2024	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*	<10.0	10.0	05/07/2024	ND	211	106	200	2.39	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	200	100	200	0.548	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 97.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 71.0 % 49.1-148

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Analytical Results For:

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Received:	05/06/2024	Sampling Date:	05/02/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 44 @ 6" (H242443-06)

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	05/08/2024	ND	2.33	116	2.00	2.44	
Toluene*	<0.050	0.050	05/08/2024	ND	2.25	113	2.00	0.887	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.29	114	2.00	1.38	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.86	114	6.00	1.99	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 116 % 71.5-134

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	05/08/2024	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*	<10.0	10.0	05/07/2024	ND	201	101	200	1.57	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	210	105	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 97.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 110 % 49.1-148

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Analytical Results For:

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Received:	05/06/2024	Sampling Date:	05/02/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 45 @ 6" (H242443-07)

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	05/08/2024	ND	2.33	116	2.00	2.44	
Toluene*	<0.050	0.050	05/08/2024	ND	2.25	113	2.00	0.887	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.29	114	2.00	1.38	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.86	114	6.00	1.99	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 116 % 71.5-134

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	05/08/2024	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*	<10.0	10.0	05/07/2024	ND	201	101	200	1.57	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	210	105	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 97.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 109 % 49.1-148

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Analytical Results For:

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Received:	05/06/2024	Sampling Date:	05/02/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 46 @ 6" (H242443-08)

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	05/08/2024	ND	2.33	116	2.00	2.44	
Toluene*	<0.050	0.050	05/08/2024	ND	2.25	113	2.00	0.887	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.29	114	2.00	1.38	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.86	114	6.00	1.99	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 118 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/08/2024	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*	<10.0	10.0	05/07/2024	ND	201	101	200	1.57	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	210	105	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 101 % 48.2-134

Surrogate: 1-Chlorooctadecane 111 % 49.1-148

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Analytical Results For:

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 Cliff Brunson
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 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/02/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 47 @ 6" (H242443-09)

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	05/08/2024	ND	2.33	116	2.00	2.44	
Toluene*	<0.050	0.050	05/08/2024	ND	2.25	113	2.00	0.887	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.29	114	2.00	1.38	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.86	114	6.00	1.99	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 118 % 71.5-134

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	05/08/2024	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*	<10.0	10.0	05/07/2024	ND	201	101	200	1.57	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	210	105	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 99.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 111 % 49.1-148

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Received:	05/06/2024	Sampling Date:	05/02/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 48 @ 6" (H242443-10)

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	05/08/2024	ND	2.33	116	2.00	2.44		
Toluene*	<0.050	0.050	05/08/2024	ND	2.25	113	2.00	0.887		
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.29	114	2.00	1.38		
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.86	114	6.00	1.99		
Total BTEX	<0.300	0.300	05/08/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 110 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	05/08/2024	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*	<10.0	10.0	05/07/2024	ND	201	101	200	1.57		
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	210	105	200	1.04		
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND						

Surrogate: 1-Chlorooctane 103 % 48.2-134

Surrogate: 1-Chlorooctadecane 114 % 49.1-148

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Analytical Results For:

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Received:	05/06/2024	Sampling Date:	05/02/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 49 @ 6" (H242443-11)

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	05/08/2024	ND	2.33	116	2.00	2.44	
Toluene*	<0.050	0.050	05/08/2024	ND	2.25	113	2.00	0.887	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.29	114	2.00	1.38	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.86	114	6.00	1.99	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 122 % 71.5-134

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	05/08/2024	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*	<10.0	10.0	05/07/2024	ND	201	101	200	1.57	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	210	105	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 95.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 105 % 49.1-148

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Received:	05/06/2024	Sampling Date:	05/02/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 50 @ 6" (H242443-12)

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	05/08/2024	ND	2.33	116	2.00	2.44	
Toluene*	<0.050	0.050	05/08/2024	ND	2.25	113	2.00	0.887	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.29	114	2.00	1.38	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.86	114	6.00	1.99	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 120 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/08/2024	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*	<10.0	10.0	05/07/2024	ND	201	101	200	1.57	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	210	105	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 98.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 109 % 49.1-148

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Analytical Results For:

BBC International, Inc.
 Cliff Brunson
 P.O. Box 805
 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/02/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 51 @ 6" (H242443-13)

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	05/08/2024	ND	2.33	116	2.00	2.44		
Toluene*	<0.050	0.050	05/08/2024	ND	2.25	113	2.00	0.887		
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.29	114	2.00	1.38		
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.86	114	6.00	1.99		
Total BTEX	<0.300	0.300	05/08/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 115 % 71.5-134

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	05/08/2024	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*	<10.0	10.0	05/07/2024	ND	201	101	200	1.57		
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	210	105	200	1.04		
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND						

Surrogate: 1-Chlorooctane 102 % 48.2-134

Surrogate: 1-Chlorooctadecane 113 % 49.1-148

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Analytical Results For:

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Received:	05/06/2024	Sampling Date:	05/02/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 52 @ 6" (H242443-14)

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	05/08/2024	ND	2.33	116	2.00	2.44		
Toluene*	<0.050	0.050	05/08/2024	ND	2.25	113	2.00	0.887		
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.29	114	2.00	1.38		
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.86	114	6.00	1.99		
Total BTEX	<0.300	0.300	05/08/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 119 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	05/08/2024	ND	400	100	400	7.69		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	201	101	200	1.57		
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	210	105	200	1.04		
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND						

Surrogate: 1-Chlorooctane 98.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 109 % 49.1-148

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Analytical Results For:

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Received:	05/06/2024	Sampling Date:	05/02/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 53 @ 6" (H242443-15)

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	05/07/2024	ND	2.20	110	2.00	3.17	QR-03
Toluene*	<0.050	0.050	05/07/2024	ND	2.21	111	2.00	3.19	QR-03
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.19	110	2.00	3.55	QR-03
Total Xylenes*	<0.150	0.150	05/07/2024	ND	6.59	110	6.00	3.58	QR-03
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 100 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/08/2024	ND	400	100	400	7.69	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	201	101	200	1.57	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	210	105	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 101 % 48.2-134

Surrogate: 1-Chlorooctadecane 113 % 49.1-148

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Analytical Results For:

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 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/02/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 54 @ 6" (H242443-16)

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	05/07/2024	ND	2.20	110	2.00	3.17	
Toluene*	<0.050	0.050	05/07/2024	ND	2.21	111	2.00	3.19	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.19	110	2.00	3.55	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	6.59	110	6.00	3.58	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 100 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/08/2024	ND	400	100	400	7.69	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	201	101	200	1.57	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	210	105	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 103 % 48.2-134

Surrogate: 1-Chlorooctadecane 114 % 49.1-148

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Analytical Results For:

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 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/02/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 55 @ 6" (H242443-17)

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	05/07/2024	ND	2.20	110	2.00	3.17	
Toluene*	<0.050	0.050	05/07/2024	ND	2.21	111	2.00	3.19	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.19	110	2.00	3.55	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	6.59	110	6.00	3.58	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/08/2024	ND	400	100	400	7.69	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	201	101	200	1.57	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	210	105	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 89.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 105 % 49.1-148

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Analytical Results For:

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 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/02/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 56 @ 6" (H242443-18)

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	05/07/2024	ND	2.20	110	2.00	3.17	
Toluene*	<0.050	0.050	05/07/2024	ND	2.21	111	2.00	3.19	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.19	110	2.00	3.55	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	6.59	110	6.00	3.58	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 100 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	05/08/2024	ND	400	100	400	7.69	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	201	101	200	1.57	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	210	105	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 99.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 110 % 49.1-148

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Analytical Results For:

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 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/02/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 57 @ 6" (H242443-19)

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	05/07/2024	ND	2.20	110	2.00	3.17	
Toluene*	<0.050	0.050	05/07/2024	ND	2.21	111	2.00	3.19	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.19	110	2.00	3.55	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	6.59	110	6.00	3.58	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/08/2024	ND	400	100	400	7.69	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	201	101	200	1.57	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	210	105	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 101 % 48.2-134

Surrogate: 1-Chlorooctadecane 113 % 49.1-148

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Analytical Results For:

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 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/02/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 58 @ 6" (H242443-20)

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	05/07/2024	ND	2.20	110	2.00	3.17	
Toluene*	<0.050	0.050	05/07/2024	ND	2.21	111	2.00	3.19	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.19	110	2.00	3.55	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	6.59	110	6.00	3.58	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	05/08/2024	ND	400	100	400	7.69	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	201	101	200	1.57	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	210	105	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 101 % 48.2-134

Surrogate: 1-Chlorooctadecane 115 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

BBC International, Inc.
 Cliff Brunson
 P.O. Box 805
 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/02/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 59 @ 6" (H242443-21)

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	05/07/2024	ND	2.20	110	2.00	3.17	
Toluene*	<0.050	0.050	05/07/2024	ND	2.21	111	2.00	3.19	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.19	110	2.00	3.55	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	6.59	110	6.00	3.58	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	05/08/2024	ND	400	100	400	7.69	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	201	101	200	1.57	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	210	105	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 90.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 100 % 49.1-148

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Analytical Results For:

BBC International, Inc.
 Cliff Brunson
 P.O. Box 805
 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/02/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 60 @ 6" (H242443-22)

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	05/07/2024	ND	2.20	110	2.00	3.17	
Toluene*	<0.050	0.050	05/07/2024	ND	2.21	111	2.00	3.19	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.19	110	2.00	3.55	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	6.59	110	6.00	3.58	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 99.9 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	05/08/2024	ND	400	100	400	7.69	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	201	101	200	1.57	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	210	105	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 97.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 110 % 49.1-148

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Analytical Results For:

BBC International, Inc.
 Cliff Brunson
 P.O. Box 805
 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/02/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 61 @ 6" (H242443-23)

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	05/07/2024	ND	2.20	110	2.00	3.17	
Toluene*	<0.050	0.050	05/07/2024	ND	2.21	111	2.00	3.19	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.19	110	2.00	3.55	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	6.59	110	6.00	3.58	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	05/08/2024	ND	400	100	400	7.69	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	201	101	200	1.57	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	210	105	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 101 % 48.2-134

Surrogate: 1-Chlorooctadecane 113 % 49.1-148

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Analytical Results For:

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 Cliff Brunson
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 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/02/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 62 @ 6" (H242443-24)

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	05/07/2024	ND	2.20	110	2.00	3.17	
Toluene*	<0.050	0.050	05/07/2024	ND	2.21	111	2.00	3.19	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.19	110	2.00	3.55	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	6.59	110	6.00	3.58	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/08/2024	ND	400	100	400	7.69	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	201	101	200	1.57	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	210	105	200	1.04	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 99.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 111 % 49.1-148

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Analytical Results For:

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 Cliff Brunson
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 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/02/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 63 @ 6" (H242443-25)

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	05/07/2024	ND	2.20	110	2.00	3.17		
Toluene*	<0.050	0.050	05/07/2024	ND	2.21	111	2.00	3.19		
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.19	110	2.00	3.55		
Total Xylenes*	<0.150	0.150	05/07/2024	ND	6.59	110	6.00	3.58		
Total BTEX	<0.300	0.300	05/07/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	05/08/2024	ND	400	100	400	7.69		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	201	101	200	1.57		
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	210	105	200	1.04		
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND						

Surrogate: 1-Chlorooctane 97.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 108 % 49.1-148

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Analytical Results For:

BBC International, Inc.
 Cliff Brunson
 P.O. Box 805
 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/02/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 64 @ 6" (H242443-26)

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	05/08/2024	ND	2.20	110	2.00	3.17	
Toluene*	<0.050	0.050	05/08/2024	ND	2.21	111	2.00	3.19	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.19	110	2.00	3.55	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.59	110	6.00	3.58	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/08/2024	ND	400	100	400	7.69	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	211	106	200	1.17	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	223	112	200	0.506	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 96.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 97.5 % 49.1-148

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Analytical Results For:

BBC International, Inc.
 Cliff Brunson
 P.O. Box 805
 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/02/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 65 @ 6" (H242443-27)

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	05/08/2024	ND	2.20	110	2.00	3.17		
Toluene*	<0.050	0.050	05/08/2024	ND	2.21	111	2.00	3.19		
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.19	110	2.00	3.55		
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.59	110	6.00	3.58		
Total BTEX	<0.300	0.300	05/08/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	05/08/2024	ND	400	100	400	7.69		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	211	106	200	1.17		
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	223	112	200	0.506		
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND						

Surrogate: 1-Chlorooctane 94.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 95.8 % 49.1-148

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Analytical Results For:

BBC International, Inc.
 Cliff Brunson
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 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/02/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 66 @ 6" (H242443-28)

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	05/08/2024	ND	2.20	110	2.00	3.17	
Toluene*	<0.050	0.050	05/08/2024	ND	2.21	111	2.00	3.19	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.19	110	2.00	3.55	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.59	110	6.00	3.58	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/08/2024	ND	400	100	400	7.69	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	211	106	200	1.17	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	223	112	200	0.506	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 99.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 101 % 49.1-148

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Analytical Results For:

BBC International, Inc.
 Cliff Brunson
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 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/02/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 67 @ 6" (H242443-29)

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	05/08/2024	ND	2.20	110	2.00	3.17	
Toluene*	<0.050	0.050	05/08/2024	ND	2.21	111	2.00	3.19	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.19	110	2.00	3.55	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.59	110	6.00	3.58	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	05/08/2024	ND	400	100	400	7.69	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	211	106	200	1.17	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	223	112	200	0.506	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 91.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 94.9 % 49.1-148

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Analytical Results For:

BBC International, Inc.
 Cliff Brunson
 P.O. Box 805
 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/02/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 68 @ 6" (H242443-30)

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	05/08/2024	ND	2.20	110	2.00	3.17	
Toluene*	<0.050	0.050	05/08/2024	ND	2.21	111	2.00	3.19	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.19	110	2.00	3.55	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.59	110	6.00	3.58	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/08/2024	ND	400	100	400	7.69	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	211	106	200	1.17	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	223	112	200	0.506	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 90.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 93.2 % 49.1-148

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Analytical Results For:

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Received:	05/06/2024	Sampling Date:	05/02/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 69 @ 6" (H242443-31)

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	05/08/2024	ND	2.20	110	2.00	3.17	
Toluene*	<0.050	0.050	05/08/2024	ND	2.21	111	2.00	3.19	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.19	110	2.00	3.55	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.59	110	6.00	3.58	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/08/2024	ND	400	100	400	7.69	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	211	106	200	1.17	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	223	112	200	0.506	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 90.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 91.0 % 49.1-148

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Analytical Results For:

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 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/02/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 70 @ 6" (H242443-32)

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	05/08/2024	ND	2.20	110	2.00	3.17	
Toluene*	<0.050	0.050	05/08/2024	ND	2.21	111	2.00	3.19	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.19	110	2.00	3.55	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.59	110	6.00	3.58	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	05/08/2024	ND	400	100	400	7.69	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	211	106	200	1.17	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	223	112	200	0.506	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 92.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 94.2 % 49.1-148

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Analytical Results For:

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 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/02/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 71 @ 6" (H242443-33)

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	05/08/2024	ND	2.20	110	2.00	3.17	
Toluene*	<0.050	0.050	05/08/2024	ND	2.21	111	2.00	3.19	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.19	110	2.00	3.55	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.59	110	6.00	3.58	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/08/2024	ND	400	100	400	7.69	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	211	106	200	1.17	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	223	112	200	0.506	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 94.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 95.3 % 49.1-148

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Analytical Results For:

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 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/02/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 72 @ 6" (H242443-34)

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	05/08/2024	ND	2.20	110	2.00	3.17	
Toluene*	<0.050	0.050	05/08/2024	ND	2.21	111	2.00	3.19	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.19	110	2.00	3.55	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.59	110	6.00	3.58	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 100 % 71.5-134

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	05/08/2024	ND	432	108	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	05/07/2024	ND	211	106	200	1.17	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	223	112	200	0.506	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 96.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 97.4 % 49.1-148

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Analytical Results For:

BBC International, Inc.
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 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/02/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 73 @ 6" (H242443-35)

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	05/07/2024	ND	2.17	108	2.00	0.314	
Toluene*	<0.050	0.050	05/07/2024	ND	2.10	105	2.00	0.628	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.06	103	2.00	1.05	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	6.05	101	6.00	1.24	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 89.0 % 71.5-134

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	05/08/2024	ND	432	108	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	05/07/2024	ND	211	106	200	1.17	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	223	112	200	0.506	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 101 % 48.2-134

Surrogate: 1-Chlorooctadecane 105 % 49.1-148

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Analytical Results For:

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 Cliff Brunson
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 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/02/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 74 @ 6" (H242443-36)

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	05/07/2024	ND	2.17	108	2.00	0.314	
Toluene*	<0.050	0.050	05/07/2024	ND	2.10	105	2.00	0.628	
Ethylbenzene*	<0.050	0.050	05/07/2024	ND	2.06	103	2.00	1.05	
Total Xylenes*	<0.150	0.150	05/07/2024	ND	6.05	101	6.00	1.24	
Total BTEX	<0.300	0.300	05/07/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 89.9 % 71.5-134

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	05/08/2024	ND	432	108	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	05/07/2024	ND	211	106	200	1.17	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	223	112	200	0.506	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 129 % 48.2-134

Surrogate: 1-Chlorooctadecane 137 % 49.1-148

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Analytical Results For:

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 Cliff Brunson
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 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/02/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 75 @ 6" (H242443-37)

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	05/08/2024	ND	2.17	108	2.00	0.314	
Toluene*	<0.050	0.050	05/08/2024	ND	2.10	105	2.00	0.628	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.06	103	2.00	1.05	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.05	101	6.00	1.24	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 90.1 % 71.5-134

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	05/08/2024	ND	432	108	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	05/07/2024	ND	211	106	200	1.17	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	223	112	200	0.506	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 122 % 48.2-134

Surrogate: 1-Chlorooctadecane 129 % 49.1-148

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Analytical Results For:

BBC International, Inc.
 Cliff Brunson
 P.O. Box 805
 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/02/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 76 @ 6" (H242443-38)

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	05/08/2024	ND	2.17	108	2.00	0.314	
Toluene*	<0.050	0.050	05/08/2024	ND	2.10	105	2.00	0.628	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.06	103	2.00	1.05	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.05	101	6.00	1.24	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 90.1 % 71.5-134

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	05/08/2024	ND	432	108	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	05/07/2024	ND	211	106	200	1.17	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	223	112	200	0.506	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 128 % 48.2-134

Surrogate: 1-Chlorooctadecane 133 % 49.1-148

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Analytical Results For:

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 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/02/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 77 @ 6" (H242443-39)

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	05/08/2024	ND	2.17	108	2.00	0.314	
Toluene*	<0.050	0.050	05/08/2024	ND	2.10	105	2.00	0.628	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.06	103	2.00	1.05	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.05	101	6.00	1.24	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 88.8 % 71.5-134

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	05/08/2024	ND	432	108	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	05/07/2024	ND	211	106	200	1.17	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	223	112	200	0.506	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 120 % 48.2-134

Surrogate: 1-Chlorooctadecane 126 % 49.1-148

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Analytical Results For:

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Received:	05/06/2024	Sampling Date:	05/02/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 78 @ 6" (H242443-40)

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	05/08/2024	ND	2.17	108	2.00	0.314	
Toluene*	<0.050	0.050	05/08/2024	ND	2.10	105	2.00	0.628	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.06	103	2.00	1.05	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.05	101	6.00	1.24	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 89.3 % 71.5-134

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	05/08/2024	ND	432	108	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	05/07/2024	ND	211	106	200	1.17	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	223	112	200	0.506	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 124 % 48.2-134

Surrogate: 1-Chlorooctadecane 129 % 49.1-148

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Analytical Results For:

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 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/03/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 79 @ 1' (H242443-41)

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	05/08/2024	ND	2.17	108	2.00	0.314	
Toluene*	<0.050	0.050	05/08/2024	ND	2.10	105	2.00	0.628	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.06	103	2.00	1.05	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.05	101	6.00	1.24	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 89.8 % 71.5-134

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	05/08/2024	ND	432	108	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	05/07/2024	ND	211	106	200	1.17	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	223	112	200	0.506	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 115 % 48.2-134

Surrogate: 1-Chlorooctadecane 120 % 49.1-148

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Analytical Results For:

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 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/03/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 80 @ 1' (H242443-42)

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	05/08/2024	ND	2.17	108	2.00	0.314	
Toluene*	<0.050	0.050	05/08/2024	ND	2.10	105	2.00	0.628	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.06	103	2.00	1.05	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.05	101	6.00	1.24	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 91.2 % 71.5-134

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	05/08/2024	ND	432	108	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	05/07/2024	ND	211	106	200	1.17	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	223	112	200	0.506	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 131 % 48.2-134

Surrogate: 1-Chlorooctadecane 141 % 49.1-148

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Analytical Results For:

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 Cliff Brunson
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 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/03/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 81 @ 1' (H242443-43)

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	05/08/2024	ND	2.17	108	2.00	0.314	
Toluene*	<0.050	0.050	05/08/2024	ND	2.10	105	2.00	0.628	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.06	103	2.00	1.05	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.05	101	6.00	1.24	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 89.5 % 71.5-134

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	05/08/2024	ND	432	108	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	05/07/2024	ND	211	106	200	1.17	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	223	112	200	0.506	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 134 % 48.2-134

Surrogate: 1-Chlorooctadecane 143 % 49.1-148

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Analytical Results For:

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 Cliff Brunson
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 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/03/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 82 @ 1' (H242443-44)

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	05/08/2024	ND	2.17	108	2.00	0.314	
Toluene*	<0.050	0.050	05/08/2024	ND	2.10	105	2.00	0.628	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.06	103	2.00	1.05	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.05	101	6.00	1.24	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 88.8 % 71.5-134

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	05/08/2024	ND	432	108	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	05/07/2024	ND	211	106	200	1.17	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	223	112	200	0.506	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 125 % 48.2-134

Surrogate: 1-Chlorooctadecane 131 % 49.1-148

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Analytical Results For:

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 Hobbs NM, 88241
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Received:	05/06/2024	Sampling Date:	05/03/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 83 @ 1' (H242443-45)

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	05/08/2024	ND	2.17	108	2.00	0.314		
Toluene*	<0.050	0.050	05/08/2024	ND	2.10	105	2.00	0.628		
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.06	103	2.00	1.05		
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.05	101	6.00	1.24		
Total BTEX	<0.300	0.300	05/08/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 88.7 % 71.5-134

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	05/08/2024	ND	432	108	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	05/07/2024	ND	211	106	200	1.17		
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	223	112	200	0.506		
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND						

Surrogate: 1-Chlorooctane 126 % 48.2-134

Surrogate: 1-Chlorooctadecane 128 % 49.1-148

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 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/03/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 84 @ 1' (H242443-46)

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	05/08/2024	ND	2.17	108	2.00	0.314	
Toluene*	<0.050	0.050	05/08/2024	ND	2.10	105	2.00	0.628	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.06	103	2.00	1.05	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.05	101	6.00	1.24	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 89.3 % 71.5-134

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	05/08/2024	ND	432	108	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	05/07/2024	ND	220	110	200	2.32	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	201	101	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 107 % 48.2-134

Surrogate: 1-Chlorooctadecane 116 % 49.1-148

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Analytical Results For:

BBC International, Inc.
 Cliff Brunson
 P.O. Box 805
 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/03/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: BOTTOM SAMPLE 85 @ 1' (H242443-47)

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	05/08/2024	ND	2.17	108	2.00	0.314	
Toluene*	<0.050	0.050	05/08/2024	ND	2.10	105	2.00	0.628	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.06	103	2.00	1.05	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.05	101	6.00	1.24	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 89.1 % 71.5-134

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	05/08/2024	ND	432	108	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	05/07/2024	ND	220	110	200	2.32	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	201	101	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 119 % 48.2-134

Surrogate: 1-Chlorooctadecane 129 % 49.1-148

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Analytical Results For:

BBC International, Inc.
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 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/03/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: SIDEWALL 1 (H242443-48)

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	05/08/2024	ND	2.17	108	2.00	0.314	
Toluene*	<0.050	0.050	05/08/2024	ND	2.10	105	2.00	0.628	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.06	103	2.00	1.05	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.05	101	6.00	1.24	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 88.9 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	05/08/2024	ND	432	108	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	05/07/2024	ND	220	110	200	2.32	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	201	101	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 93.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 104 % 49.1-148

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Analytical Results For:

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Received:	05/06/2024	Sampling Date:	05/03/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: SIDEWALL 2 (H242443-49)

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	05/08/2024	ND	2.17	108	2.00	0.314	
Toluene*	<0.050	0.050	05/08/2024	ND	2.10	105	2.00	0.628	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.06	103	2.00	1.05	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.05	101	6.00	1.24	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 89.3 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	05/08/2024	ND	432	108	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	05/07/2024	ND	220	110	200	2.32	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	201	101	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 105 % 48.2-134

Surrogate: 1-Chlorooctadecane 113 % 49.1-148

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Analytical Results For:

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 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/03/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: SIDEWALL 3 (H242443-50)

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	05/08/2024	ND	2.17	108	2.00	0.314	
Toluene*	<0.050	0.050	05/08/2024	ND	2.10	105	2.00	0.628	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.06	103	2.00	1.05	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.05	101	6.00	1.24	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 89.0 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	05/08/2024	ND	432	108	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	05/07/2024	ND	220	110	200	2.32	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	201	101	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 99.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 119 % 49.1-148

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Analytical Results For:

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 Cliff Brunson
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 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/03/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: SIDEWALL 4 (H242443-51)

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	05/08/2024	ND	2.17	108	2.00	0.314	
Toluene*	<0.050	0.050	05/08/2024	ND	2.10	105	2.00	0.628	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.06	103	2.00	1.05	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.05	101	6.00	1.24	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 89.4 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	05/08/2024	ND	432	108	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	05/07/2024	ND	220	110	200	2.32	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	201	101	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 118 % 48.2-134

Surrogate: 1-Chlorooctadecane 129 % 49.1-148

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Analytical Results For:

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 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/03/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: SIDEWALL 5 (H242443-52)

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	05/08/2024	ND	2.17	108	2.00	0.314	
Toluene*	<0.050	0.050	05/08/2024	ND	2.10	105	2.00	0.628	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.06	103	2.00	1.05	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.05	101	6.00	1.24	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 89.4 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	05/08/2024	ND	432	108	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	05/07/2024	ND	220	110	200	2.32	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	201	101	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 118 % 48.2-134

Surrogate: 1-Chlorooctadecane 129 % 49.1-148

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Analytical Results For:

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 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/03/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: SIDEWALL 6 (H242443-53)

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	05/08/2024	ND	2.17	108	2.00	0.314	
Toluene*	<0.050	0.050	05/08/2024	ND	2.10	105	2.00	0.628	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.06	103	2.00	1.05	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.05	101	6.00	1.24	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 89.5 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	05/08/2024	ND	432	108	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	05/07/2024	ND	220	110	200	2.32	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	201	101	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 124 % 48.2-134

Surrogate: 1-Chlorooctadecane 140 % 49.1-148

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Analytical Results For:

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 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/03/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: SIDEWALL 7 (H242443-54)

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	05/08/2024	ND	2.17	108	2.00	0.314	
Toluene*	<0.050	0.050	05/08/2024	ND	2.10	105	2.00	0.628	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.06	103	2.00	1.05	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.05	101	6.00	1.24	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 90.3 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	05/09/2024	ND	432	108	400	7.14	

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	220	110	200	2.32	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	201	101	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 111 % 48.2-134

Surrogate: 1-Chlorooctadecane 123 % 49.1-148

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Analytical Results For:

BBC International, Inc.
 Cliff Brunson
 P.O. Box 805
 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/03/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: SIDEWALL 8 (H242443-55)

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	05/08/2024	ND	2.18	109	2.00	8.77	QR-03
Toluene*	<0.050	0.050	05/08/2024	ND	2.23	112	2.00	9.19	QR-03
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.22	111	2.00	9.62	QR-03
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.77	113	6.00	7.86	QR-03
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	05/09/2024	ND	432	108	400	7.14	

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	220	110	200	2.32	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	201	101	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 105 % 48.2-134

Surrogate: 1-Chlorooctadecane 114 % 49.1-148

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Analytical Results For:

BBC International, Inc.
 Cliff Brunson
 P.O. Box 805
 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/03/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: SIDEWALL 9 (H242443-56)

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	05/08/2024	ND	2.18	109	2.00	8.77	
Toluene*	<0.050	0.050	05/08/2024	ND	2.23	112	2.00	9.19	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.22	111	2.00	9.62	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.77	113	6.00	7.86	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	05/09/2024	ND	432	108	400	7.14	

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	220	110	200	2.32	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	201	101	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 121 % 48.2-134

Surrogate: 1-Chlorooctadecane 131 % 49.1-148

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Analytical Results For:

BBC International, Inc.
 Cliff Brunson
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 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/03/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: SIDEWALL 10 (H242443-57)

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	05/08/2024	ND	2.18	109	2.00	8.77	
Toluene*	<0.050	0.050	05/08/2024	ND	2.23	112	2.00	9.19	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.22	111	2.00	9.62	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.77	113	6.00	7.86	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	05/09/2024	ND	432	108	400	7.14	

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	220	110	200	2.32	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	201	101	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 121 % 48.2-134

Surrogate: 1-Chlorooctadecane 134 % 49.1-148

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Analytical Results For:

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 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/03/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: SIDEWALL 11 (H242443-58)

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	05/08/2024	ND	2.18	109	2.00	8.77	
Toluene*	<0.050	0.050	05/08/2024	ND	2.23	112	2.00	9.19	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.22	111	2.00	9.62	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.77	113	6.00	7.86	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	05/09/2024	ND	432	108	400	7.14	

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	220	110	200	2.32	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	201	101	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 118 % 48.2-134

Surrogate: 1-Chlorooctadecane 127 % 49.1-148

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Analytical Results For:

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 Cliff Brunson
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 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/03/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: SIDEWALL 12 (H242443-59)

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	05/08/2024	ND	2.18	109	2.00	8.77	
Toluene*	<0.050	0.050	05/08/2024	ND	2.23	112	2.00	9.19	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.22	111	2.00	9.62	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.77	113	6.00	7.86	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 106 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	05/09/2024	ND	432	108	400	7.14	

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	220	110	200	2.32	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	201	101	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 125 % 48.2-134

Surrogate: 1-Chlorooctadecane 137 % 49.1-148

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Analytical Results For:

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 Cliff Brunson
 P.O. Box 805
 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/03/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: SIDEWALL 13 (H242443-60)

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	05/08/2024	ND	2.18	109	2.00	8.77	
Toluene*	<0.050	0.050	05/08/2024	ND	2.23	112	2.00	9.19	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.22	111	2.00	9.62	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.77	113	6.00	7.86	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	05/09/2024	ND	432	108	400	7.14	

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	220	110	200	2.32	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	201	101	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 116 % 48.2-134

Surrogate: 1-Chlorooctadecane 126 % 49.1-148

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Analytical Results For:

BBC International, Inc.
 Cliff Brunson
 P.O. Box 805
 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/03/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: SIDEWALL 14 (H242443-61)

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	05/08/2024	ND	2.18	109	2.00	8.77	
Toluene*	<0.050	0.050	05/08/2024	ND	2.23	112	2.00	9.19	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.22	111	2.00	9.62	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.77	113	6.00	7.86	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	05/09/2024	ND	432	108	400	7.14	

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	220	110	200	2.32	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	201	101	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 129 % 48.2-134

Surrogate: 1-Chlorooctadecane 144 % 49.1-148

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Analytical Results For:

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 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/03/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: SIDEWALL 15 (H242443-62)

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	05/08/2024	ND	2.18	109	2.00	8.77	
Toluene*	<0.050	0.050	05/08/2024	ND	2.23	112	2.00	9.19	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.22	111	2.00	9.62	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.77	113	6.00	7.86	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/09/2024	ND	432	108	400	7.14	

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	220	110	200	2.32	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	201	101	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 116 % 48.2-134

Surrogate: 1-Chlorooctadecane 125 % 49.1-148

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 Cliff Brunson
 P.O. Box 805
 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/03/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: SIDEWALL 16 (H242443-63)

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	05/08/2024	ND	2.18	109	2.00	8.77	
Toluene*	<0.050	0.050	05/08/2024	ND	2.23	112	2.00	9.19	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.22	111	2.00	9.62	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.77	113	6.00	7.86	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 106 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	05/09/2024	ND	432	108	400	7.14	

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	220	110	200	2.32	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	201	101	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 104 % 48.2-134

Surrogate: 1-Chlorooctadecane 111 % 49.1-148

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Analytical Results For:

BBC International, Inc.
 Cliff Brunson
 P.O. Box 805
 Hobbs NM, 88241
 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/03/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: SIDEWALL 17 (H242443-64)

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	05/08/2024	ND	2.18	109	2.00	8.77		
Toluene*	<0.050	0.050	05/08/2024	ND	2.23	112	2.00	9.19		
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.22	111	2.00	9.62		
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.77	113	6.00	7.86		
Total BTEX	<0.300	0.300	05/08/2024	ND						

Surrogate: 4-Bromofluorobenzene (PID) 106 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	05/09/2024	ND	432	108	400	7.14		

TPH 8015M		mg/kg		Analyzed By: ms						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	05/08/2024	ND	220	110	200	2.32		
DRO >C10-C28*	<10.0	10.0	05/08/2024	ND	201	101	200	2.04		
EXT DRO >C28-C36	<10.0	10.0	05/08/2024	ND						

Surrogate: 1-Chlorooctane 116 % 48.2-134

Surrogate: 1-Chlorooctadecane 126 % 49.1-148

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Analytical Results For:

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 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/03/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: SIDEWALL 18 (H242443-65)

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	05/08/2024	ND	2.18	109	2.00	8.77	
Toluene*	<0.050	0.050	05/08/2024	ND	2.23	112	2.00	9.19	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.22	111	2.00	9.62	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.77	113	6.00	7.86	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/09/2024	ND	432	108	400	7.14	

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/08/2024	ND	220	110	200	2.32	
DRO >C10-C28*	<10.0	10.0	05/08/2024	ND	201	101	200	2.04	
EXT DRO >C28-C36	<10.0	10.0	05/08/2024	ND					

Surrogate: 1-Chlorooctane 108 % 48.2-134

Surrogate: 1-Chlorooctadecane 122 % 49.1-148

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Analytical Results For:

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 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/03/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: SIDEWALL 19 (H242443-66)

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	05/08/2024	ND	2.18	109	2.00	8.77	
Toluene*	<0.050	0.050	05/08/2024	ND	2.23	112	2.00	9.19	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.22	111	2.00	9.62	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.77	113	6.00	7.86	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 106 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/09/2024	ND	432	108	400	7.14	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	213	106	200	0.715	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	222	111	200	3.86	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 111 % 48.2-134

Surrogate: 1-Chlorooctadecane 112 % 49.1-148

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Analytical Results For:

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 Cliff Brunson
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 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/03/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: SIDEWALL 20 (H242443-67)

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	05/08/2024	ND	2.18	109	2.00	8.77	
Toluene*	<0.050	0.050	05/08/2024	ND	2.23	112	2.00	9.19	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.22	111	2.00	9.62	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.77	113	6.00	7.86	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/09/2024	ND	432	108	400	7.14	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	213	106	200	0.715	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	222	111	200	3.86	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 118 % 48.2-134

Surrogate: 1-Chlorooctadecane 122 % 49.1-148

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Analytical Results For:

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 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/03/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: SIDEWALL 21 (H242443-68)

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	05/08/2024	ND	2.18	109	2.00	8.77	
Toluene*	<0.050	0.050	05/08/2024	ND	2.23	112	2.00	9.19	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.22	111	2.00	9.62	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.77	113	6.00	7.86	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 106 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/09/2024	ND	432	108	400	7.14	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	213	106	200	0.715	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	222	111	200	3.86	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 116 % 48.2-134

Surrogate: 1-Chlorooctadecane 120 % 49.1-148

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Analytical Results For:

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 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/03/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: SIDEWALL 22 (H242443-69)

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	05/08/2024	ND	2.18	109	2.00	8.77	
Toluene*	<0.050	0.050	05/08/2024	ND	2.23	112	2.00	9.19	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.22	111	2.00	9.62	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.77	113	6.00	7.86	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/09/2024	ND	432	108	400	7.14	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	213	106	200	0.715	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	222	111	200	3.86	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 110 % 48.2-134

Surrogate: 1-Chlorooctadecane 114 % 49.1-148

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Analytical Results For:

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 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/03/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: SIDEWALL 23 (H242443-70)

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	05/08/2024	ND	2.18	109	2.00	8.77	
Toluene*	<0.050	0.050	05/08/2024	ND	2.23	112	2.00	9.19	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.22	111	2.00	9.62	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.77	113	6.00	7.86	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/09/2024	ND	432	108	400	7.14	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	213	106	200	0.715	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	222	111	200	3.86	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 116 % 48.2-134

Surrogate: 1-Chlorooctadecane 118 % 49.1-148

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Analytical Results For:

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 Fax To: (575) 397-0397

Received:	05/06/2024	Sampling Date:	05/03/2024
Reported:	05/10/2024	Sampling Type:	Soil
Project Name:	CORRAL FLY 2-1 STATE #23H	Sampling Condition:	Cool & Intact
Project Number:	(6-8-18)	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - NEW MEXICO		

Sample ID: SIDEWALL 24 (H242443-71)

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	05/08/2024	ND	2.18	109	2.00	8.77	
Toluene*	<0.050	0.050	05/08/2024	ND	2.23	112	2.00	9.19	
Ethylbenzene*	<0.050	0.050	05/08/2024	ND	2.22	111	2.00	9.62	
Total Xylenes*	<0.150	0.150	05/08/2024	ND	6.77	113	6.00	7.86	
Total BTEX	<0.300	0.300	05/08/2024	ND					

Surrogate: 4-Bromofluorobenzene (PID) 106 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/09/2024	ND	432	108	400	7.14	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/07/2024	ND	213	106	200	0.715	
DRO >C10-C28*	<10.0	10.0	05/07/2024	ND	222	111	200	3.86	
EXT DRO >C28-C36	<10.0	10.0	05/07/2024	ND					

Surrogate: 1-Chlorooctane 119 % 48.2-134

Surrogate: 1-Chlorooctadecane 120 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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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.
QR-03 The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values.
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

Celey D. Keene, Lab Director/Quality Manager



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 (505) 393-2326 FAX (505) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: BBC International, Inc. Project Manager: Cliff Brunson Address: P.O. Box 805 City: Hobbs Phone #: 575-397-6388 Project #: _____ Project Name: CORRAL FLY 2-1 STATE #023H (6/8/18) Project Location: New Mexico Sampler Name: SIMON RENDON		P.O. #: _____ Company: Oxy Attn: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone #: _____ Fax #: _____	
State: NM Zip: 88241 Fax #: 575-397-0397 Project Owner: Oxy		BILL TO	
FOR LAB USE ONLY Lab I.D. Sample I.D.		ANALYSIS REQUEST	
(G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER : ACID/BASE: ICE / COOL OTHER :		MATRIX PRESERV SAMPLING	
1 BOTTOM SAMPLE 39@6" 2 BOTTOM SAMPLE 40@6" 3 BOTTOM SAMPLE 41@6" 4 BOTTOM SAMPLE 42@6" 5 BOTTOM SAMPLE 43@6" 6 BOTTOM SAMPLE 44@6" 7 BOTTOM SAMPLE 45@6" 8 BOTTOM SAMPLE 46@6" 9 BOTTOM SAMPLE 47@6" 10 BOTTOM SAMPLE 48@6"		DATE TIME 5/2/24 8:40AM ✓ 5/2/24 8:51AM ✓ 5/2/24 9:00AM ✓ 5/2/24 9:12AM ✓ 5/2/24 9:23AM ✓ 5/2/24 9:30AM ✓ 5/2/24 9:38AM ✓ 5/2/24 9:50AM ✓ 5/2/24 10:02AM ✓ 5/2/24 10:11AM ✓	
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Relinquished By: _____ Date: 5/2/24 Time: 10:02 Received By: <i>Spedigney</i> Date: _____ Time: _____		Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #: _____ Add'l Fax #: _____ REMARKS:	
Delivered By: (Circle One) Sampler - UPS - Bus - Other: <i>-1.5c #140</i> Sample Condition: <input checked="" type="checkbox"/> Intact <input type="checkbox"/> Cool <input type="checkbox"/> Yes <input type="checkbox"/> No CHECKED BY: <i>SR</i> (initials)		t Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476	



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State: NM Zip: 88241 Fax #: 575-397-0397 Project Owner: Oxy		BILL TO	
FOR LAB USE ONLY Lab I.D. Sample I.D.		ANALYSIS REQUEST	
(G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER : ACID/BASE: ICE / COOL OTHER :		MATRIX PRESERV SAMPLING	
11 BOTTOM SAMPLE 49@6" 12 BOTTOM SAMPLE 50@6" 13 BOTTOM SAMPLE 51@6" 14 BOTTOM SAMPLE 52@6" 15 BOTTOM SAMPLE 53@6" 16 BOTTOM SAMPLE 54@6" 17 BOTTOM SAMPLE 55@6" 18 BOTTOM SAMPLE 56@6" 19 BOTTOM SAMPLE 57@6" 20 BOTTOM SAMPLE 58@6"		DATE TIME ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓	
5/2/24 10:20AM 5/2/24 10:29AM 5/2/24 10:37AM 5/2/24 10:45AM 5/2/24 10:55AM 5/2/24 11:08AM 5/2/24 11:20AM 5/2/24 11:29AM 5/2/24 11:41AM 5/2/24 11:53AM		chloride BTEX TPHEXT	

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Relinquished By: _____ Date: 5/2/24 Time: 10:34
 Received By: *Spedriqwey*
 Delivered By: (Circle One) -1.5#440
 Sampler - UPS - Bus - Other: _____
 Sample Condition: Cool Intact
 Checked By: *SR*
 Phone Result: Yes No Add'l Phone #: _____
 Fax Result: Yes No Add'l Fax #: _____
 REMARKS:

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State: NM Zip: 88241 Fax #: 575-397-0397 Project Owner: Oxy		BILL TO	
FOR LAB USE ONLY Lab I.D. Sample I.D.		ANALYSIS REQUEST	
(G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER : _____ ACID/BASE: ICE / COOL OTHER : _____		MATRIX PRESERV SAMPLING	
DATE TIME		Chloride BTEX TPHEXT	
31 BOTTOM SAMPLE 69@6" 32 BOTTOM SAMPLE 70@6" 33 BOTTOM SAMPLE 71@6" 34 BOTTOM SAMPLE 72@6" 35 BOTTOM SAMPLE 73@6" 36 BOTTOM SAMPLE 74@6" 37 BOTTOM SAMPLE 75@6" 38 BOTTOM SAMPLE 76@6" 39 BOTTOM SAMPLE 77@6" 40 BOTTOM SAMPLE 78@6" H242443		5/2/24 2:17PM ✓ 5/2/24 2:30PM ✓ 5/2/24 2:37PM ✓ 5/2/24 2:45PM ✓ 5/2/24 2:54PM ✓ 5/2/24 3:03PM ✓ 5/2/24 3:10PM ✓ 5/2/24 3:18PM ✓ 5/2/24 3:26PM ✓ 5/2/24 3:35PM ✓	
Relinquished By: _____ Date: 5/2/24 Time: 1:55		Received By: Spaderquay Date: _____ Time: _____	
Delivered By: (Circle One) Sampler - UPS - Bus - Other: -1.5c #140		Sample Condition Cool Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No CHECKED BY: (Initials) SR	
Relinquished By: _____ Date: _____ Time: _____		Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #: _____ Add'l Fax #: _____	

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State: NM Zip: 88241 Fax #: 575-397-0397 Project Owner: Oxy		BILL TO	
Lab I.D. Sample I.D.		ANALYSIS REQUEST	
41 42 43 44 45 46 47 48 49 50	BOTTOM SAMPLE 79@1' BOTTOM SAMPLE 80@1' BOTTOM SAMPLE 81@1' BOTTOM SAMPLE 82@1' BOTTOM SAMPLE 83@1' BOTTOM SAMPLE 84@1' BOTTOM SAMPLE 85@1' SIDEWALL 1 SIDEWALL 2 SIDEWALL 3	(G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER : ACID/BASE: ICE / COOL OTHER :	DATE TIME 5/3/24 8:50AM 5/3/24 9:02AM 5/3/24 9:12AM 5/3/24 9:23AM 5/3/24 9:31AM 5/3/24 9:43AM 5/3/24 9:52AM 5/3/24 10:10AM 5/3/24 10:19AM 5/3/24 10:32AM
Relinquished By: _____ Date: 5/3/24 Time: 10:32		Received By: <i>Spalliguel</i> Date: _____ Time: _____	
Delivered By: (Circle One) - UPS - Bus - Other: -1.5#140		Sample Condition Cool Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No CHECKED BY: <i>SR</i>	
REMARKS: _____ Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #: _____ Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Fax #: _____			

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: BBC International, Inc. Project Manager: Cliff Brunson Address: P.O. Box 805 City: Hobbs Phone #: 575-397-6388 Project #: _____ Project Name: CORRAL FLY 2-1 STATE #023H (6/8/18) Project Location: New Mexico Sampler Name: SIMON RENDON		P.O. #: _____ Company: Oxy Attn: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone #: _____ Fax #: _____	
State: NM Zip: 88241 Fax #: 575-397-0397 Project Owner: Oxy		BILL TO	
FOR LAB USE ONLY Lab I.D. Sample I.D. 51 SIDEWALL 4 52 SIDEWALL 5 53 SIDEWALL 6 54 SIDEWALL 7 55 SIDEWALL 8 56 SIDEWALL 9 57 SIDEWALL 10 58 SIDEWALL 11 59 SIDEWALL 12 60 SIDEWALL 13		MATRIX (G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER : ACID/BASE: ICE / COOL OTHER : PRESERV SAMPLING	
Date: 5-24-24 Time: 10:00 Relinquished By: [Signature] Received By: [Signature]		DATE TIME 5/3/24 10:45AM ✓ 5/3/24 10:53AM ✓ 5/3/24 11:04AM ✓ 5/3/24 11:12AM ✓ 5/3/24 11:21AM ✓ 5/3/24 11:30am ✓ 5/3/24 11:41am ✓ 5/3/24 11:50am ✓ 5/3/24 12:02pm ✓ 5/3/24 12:41pm ✓	
Delivered By: (Circle One) Sampler - UPS - Bus - Other: -1.5c #140 Sample Condition Cool <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No CHECKED BY: [Signature]		ANALYSIS REQUEST Chloride BTEX TPHEXT	
Relinquished By: [Signature] Date: _____ Time: _____		Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #: _____ Add'l Fax #: _____	

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

BILL TO

ANALYSIS REQUEST

Company Name: BBC International, Inc. P.O. #: _____
 Project Manager: Cliff Brunson Company: Oxy
 Address: P.O. Box 805 State: NM Zip: 88241
 City: Hobbs Attn: _____
 Phone #: 575-397-6388 Fax #: 575-397-0397 Address: _____
 Project #: _____ Project Owner: Oxy City: _____
 Project Name: CORRAL FLY 2-1 STATE #023H (6/8/18) State: _____ Zip: _____
 Project Location: New Mexico Phone #: _____
 Sampler Name: SIMON RENDON Fax #: _____

Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX						DATE	TIME	Chloride	BTEX	TPHEXT
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :					
61	SIDEWALL 14								5/3/24	12:50PM	✓	✓	✓	
62	SIDEWALL 15								5/3/24	1:00PM	✓	✓	✓	
63	SIDEWALL 16								5/3/24	1:12PM	✓	✓	✓	
64	SIDEWALL 17								5/3/24	1:24PM	✓	✓	✓	
65	SIDEWALL 18								5/3/24	1:33PM	✓	✓	✓	
66	SIDEWALL 19								5/3/24	1:41PM	✓	✓	✓	
67	SIDEWALL 20								5/3/24	1:52PM	✓	✓	✓	
68	SIDEWALL 21								5/3/24	2:03PM	✓	✓	✓	
69	SIDEWALL 22								5/3/24	2:14PM	✓	✓	✓	
70	SIDEWALL 23								5/3/24	2:27PM	✓	✓	✓	

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Relinquished By: _____ Date: 5/3/24 Time: 11:00 AM
 Received By: *Steddiequay*
 Delivered By: (Circle One) UPS Bus Other: -1.5c #140
 Sample Condition: Cool Intact
 Yes No Yes No
 CHECKED BY: *SR*
 Phone Result: Yes No Add'l Phone #: _____
 Fax Result: Yes No Add'l Fax #: _____
 REMARKS: _____

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 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
District IV
 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

QUESTIONS

Action 367704

QUESTIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 367704
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAB1817133937
Incident Name	NAB1817133937 CORRAL FLY 02 01 STATE #023H @ 30-015-44509
Incident Type	Produced Water Release
Incident Status	Remediation Closure Report Received
Incident Well	[30-015-44509] CORRAL FLY 02 01 STATE #023H

Location of Release Source

Please answer all the questions in this group.

Site Name	CORRAL FLY 02 01 STATE #023H
Date Release Discovered	06/08/2018
Surface Owner	State

Incident Details

Please answer all the questions in this group.

Incident Type	Produced Water Release
Did this release result in a fire or is the result of a fire	No
Did this release result in any injuries	No
Has this release reached or does it have a reasonable probability of reaching a watercourse	No
Has this release endangered or does it have a reasonable probability of endangering public health	No
Has this release substantially damaged or will it substantially damage property or the environment	No
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No

Nature and Volume of Release

Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.

Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Cause: Equipment Failure Other (Specify) Produced Water Released: 275 BBL Recovered: 15 BBL Lost: 260 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	Yes
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Not answered.

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1220 S. St Francis Dr.
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QUESTIONS, Page 2

Action 367704

QUESTIONS (continued)

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 367704
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	Yes
Reasons why this would be considered a submission for a notification of a major release	From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.
<i>With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.</i>	

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 release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	<i>Not answered.</i>

Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.

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.

I hereby agree and sign off to the above statement	Name: Wade Dittrich Title: Environmental Coordinator Email: wade_dittrich@oxy.com Date: 07/26/2024
--	---

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Santa Fe, NM 87505

QUESTIONS, Page 3

Action 367704

QUESTIONS (continued)

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 367704
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Site Characterization
Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). 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 in feet below ground surface (ft bgs)	Between 100 and 500 (ft.)
What method was used to determine the depth to ground water	NM OSE iWaters Database Search
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Between 1000 (ft.) and ½ (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between 1 and 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Greater than 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1 and 5 (mi.)
Any other fresh water well or spring	Between 1 and 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Between 1 and 5 (mi.)
A wetland	Between 1 and 5 (mi.)
A subsurface mine	Between 1 and 5 (mi.)
An (non-karst) unstable area	Between 1 and 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Medium
A 100-year floodplain	Between ½ and 1 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

Remediation Plan

Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

Requesting a remediation plan approval with this submission	Yes
<i>Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.</i>	
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No

Soil Contamination Sampling: (Provide the highest observable value for each, in milligrams per kilograms.)

Chloride (EPA 300.0 or SM4500 Cl B)	96
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	0.5
GRO+DRO (EPA SW-846 Method 8015M)	10
BTEX (EPA SW-846 Method 8021B or 8260B)	0.3
Benzene (EPA SW-846 Method 8021B or 8260B)	0.5

Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.

On what estimated date will the remediation commence	04/05/2024
On what date will (or did) the final sampling or liner inspection occur	05/01/2024
On what date will (or was) the remediation complete(d)	05/03/2024
What is the estimated surface area (in square feet) that will be reclaimed	18150
What is the estimated volume (in cubic yards) that will be reclaimed	684
What is the estimated surface area (in square feet) that will be remediated	18150
What is the estimated volume (in cubic yards) that will be remediated	684

These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.

The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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Oil Conservation Division
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Santa Fe, NM 87505

QUESTIONS, Page 4

Action 367704

QUESTIONS (continued)

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 367704
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Remediation Plan (continued)

Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:

(Select all answers below that apply.)

(Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for off-site disposal	LEA LAND LANDFILL [fEEM0112342028]
OR which OCD approved well (API) will be used for off-site disposal	Not answered.
OR is the off-site disposal site, to be used, out-of-state	Not answered.
OR is the off-site disposal site, to be used, an NMED facility	Not answered.
(Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms)	Not answered.
(In Situ) Soil Vapor Extraction	Not answered.
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	Not answered.
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	Not answered.
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	Not answered.
Ground Water Abatement pursuant to 19.15.30 NMAC	Not answered.
OTHER (Non-listed remedial process)	Not answered.

Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.

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.

I hereby agree and sign off to the above statement	Name: Wade Dittrich Title: Environmental Coordinator Email: wade_dittrich@oxy.com Date: 07/26/2024
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The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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QUESTIONS, Page 5

Action 367704

QUESTIONS (continued)

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 367704
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Deferral Requests Only	
<i>Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation.</i>	
Requesting a deferral of the remediation closure due date with the approval of this submission	No

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QUESTIONS, Page 6

Action 367704

QUESTIONS (continued)

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 367704
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	345316
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	05/21/2024
What was the (estimated) number of samples that were to be gathered	18
What was the sampling surface area in square feet	18150

Remediation Closure Request	
<i>Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.</i>	
Requesting a remediation closure approval with this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	Yes
What was the total surface area (in square feet) remediated	18150
What was the total volume (cubic yards) remediated	684
All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene	Yes
What was the total surface area (in square feet) reclaimed	18150
What was the total volume (in cubic yards) reclaimed	684
Summarize any additional remediation activities not included by answers (above)	OXY excavated the spill area as depicted on the following site diagram. The leak area near SP1 – SP6 and SP9 (PURPLE shade on diagram) was excavated to a depth of 1 foot. The leak area near SP7 and SP8 (GREEN shade on diagram) was excavated to a depth of 6 inches. Bottom and sidewall confirmation samples was collected at no greater than 200 ft.

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 (in .pdf format) 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.

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. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

I hereby agree and sign off to the above statement	Name: Wade Dittrich Title: Environmental Coordinator Email: wade_dittrich@oxy.com Date: 07/26/2024
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QUESTIONS, Page 7

Action 367704

QUESTIONS (continued)

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 367704
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Reclamation Report	
<i>Only answer the questions in this group if all reclamation steps have been completed.</i>	
Requesting a reclamation approval with this submission	No

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CONDITIONS

Action 367704

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 367704
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

CONDITIONS

Created By	Condition	Condition Date
bhall	Remediation closure report approved. Site must be reclaimed as soon as early and as nearly as practical to its original condition or its final land use as it is in an area not reasonably needed for production operations or for subsequent drilling operations.	7/29/2024
bhall	The reclamation report will need to include: Executive Summary of the reclamation activities; Scaled Site Map including sampling locations; Analytical results including, but not limited to, results showing that any remaining impacts meet the reclamation standards and results to prove the backfill is non-waste containing; At least one (1) representative 5-point composite sample will need to be collected from the backfill material that will be used for the reclamation of the top four feet of the excavation. OCD reserves the right to request additional sampling if needed; pictures of the backfilled areas showing that the area is back, as nearly as practical, to the original condition or the final land use and maintain those areas to control dust and minimize erosion to the extent practical; pictures of the top layer, which is either the background thickness of topsoil or one foot of suitable material to establish vegetation at the site, whichever is greater; and a revegetation plan.	7/29/2024