

Form C-141

State of New Mexico
Oil Conservation Division

Page 6

Incident ID	nRM2033659759
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: 12-7-22
 email: wade_dittrich@oxy.com Telephone: (575) 390-2828

OCD Only

Received by: Robert Hamlet Date: 3/17/2023

Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations.

Closure Approved by:  Date: 3/17/2023
 Printed Name: Robert Hamlet Title: Environmental Specialist - Advanced

Closure Report

INCIDENT ID # nRM2033659759

Site Description

Site Name:	YATES FED COM 1 BATTERY
Company:	Oxy, Permian
Legal Description:	U/L N, Section 8, T20S, R29E
County:	Eddy County, NM
GPS Coordinates:	32.58304 , -104.099370

Release Data

Date of Release:	10/29/2020
Type of Release:	Crude Oil ,Produced water
Source of Release:	EXTERNAL CORROSION
Volume of Release:	10BBLS , 2BBLS
Volume Recovered:	9BBLS , 1 BBLS

Remediation Specifications

Remediation Parameters:	This Site was plugged and abandoned. During the reclamation, the impacted soil was excavated and removed. However, there was no documentation created therefore, OXY collected bottom and sidewall confirmation samples at no greater than 200 square feet intervals to a depth of 4 'feet.
Remediation Activities:	2022

Plan Sent to OCD:		
OCD Approval of Plan:		
Plan Sent to BLM:		
BLM Approval of Plan:		

Supporting Documentation

C-141, page 6	signed and included	
Site Diagram	Google Earth map with excavation depths & confirmation sample points	
Pictures	Remediation photos	
Lab Summary/Analysis	Confirmation lab summary/analysis report for 11/7/22,11/8/22,11/16/22	
Notifications	11/01/2022 , 11/03/2022	

Request for Closure

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

Cliff Brunson, President of BBC International Inc.

12/12/2022

Form C-141

State of New Mexico
Oil Conservation Division

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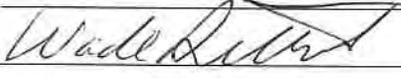
Closure

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Printed Name: Wade Dittrich Title: Environmental Coordinator
 Signature:  Date: 12-7-22
 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: _____

From: [Cliff Brunson](mailto:Cliff.Brunson)
To: OCD.Enviro@emnrd.nm.gov
Cc: "[Wade Dittrich](mailto:Wade_Dittrich@oxy.com)"; tyson_pierce@oxy.com; "[Ken Swinney](mailto:Ken_Swinney@bbcinternational.com)"; "[Jennifer Gilkey](mailto:Jennifer_Gilkey@bbcinternational.com)"; [Kathy Sweeney](mailto:Kathy_Sweeney@bbcinternational.com)
Subject: FW: OXY - Yates Fed Com 1 Battery (nRM2033659759) - Sampling Notification
Date: Thursday, November 3, 2022 10:07:49 AM

This is a notification that BBC will need to change the date of the confirmation sampling at the OXY Yates Fed Com 1 Battery (NRM2033659759) to Monday, November 7, 2022 at 9:00 a.m. from the originally scheduled date of Friday, November 4, 2022.

Cliff P. Brunson, CEI, CRS
 President
 BBC International, Inc.
 World-Wide Environmental Specialists
 Mailing Address:
 P. O. Box 805
 Hobbs, NM 88241-0805 USA
 Shipping Address:
 1324 W. Marland St.
 Hobbs, NM 88240 USA
 Phone: (575) 397-6388
 Fax: (575) 397-0397
 E-Mail: cbrunson@bbcinternational.com



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From: Cliff Brunson <cbrunson@bbcinternational.com>
Sent: Tuesday, November 1, 2022 3:34 PM
To: 'OCD.Enviro@emnrd.nm.gov' <OCD.Enviro@emnrd.nm.gov>
Cc: 'Wade Dittrich' <Wade_Dittrich@oxy.com>; 'tyson_pierce@oxy.com' <tyson_pierce@oxy.com>; 'Ken Swinney' <kswinney@bbcinternational.com>; 'Jennifer Gilkey' <jgilkey@bbcinternational.com>; Kathy Sweeney <kathys@bbcinternational.com>
Subject: OXY - Yates Fed Com 1 Battery (nRM2033659759) - Sampling Notification

This is a notification that BBC will conduct confirmation sampling on behalf of OXY at the Yates Fed Com 1 Battery (nRM2033659759) on Friday, November 4, 2022 at 9:00 a.m.

Cliff P. Brunson, CEI, CRS
 President
 BBC International, Inc.
 World-Wide Environmental Specialists
 Mailing Address:
 P. O. Box 805
 Hobbs, NM 88241-0805 USA

From: [Cliff Brunson](#)
To: OCD.Enviro@emnrd.nm.gov
Cc: "[Wade Dittrich](#)"; tyson_pierce@oxy.com; "[Ken Swinney](#)"; "[Jennifer Gilkey](#)"; [Kathy Sweeney](#)
Subject: OXY - Yates Fed Com 1 Battery (nRM2033659759) - Sampling Notification
Date: Tuesday, November 1, 2022 3:31:00 PM
Attachments: [image001.jpg](#)

This is a notification that BBC will conduct confirmation sampling on behalf of OXY at the Yates Fed Com 1 Battery (nRM2033659759) on Friday, November 4, 2022 at 9:00 a.m.

Cliff P. Brunson, CEI, CRS
 President
 BBC International, Inc.
 World-Wide Environmental Specialists
 Mailing Address:
 P. O. Box 805
 Hobbs, NM 88241-0805 USA
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 1324 W. Marland St.
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 Phone: (575) 397-6388
 Fax: (575) 397-0397
 E-Mail: cbrunson@bbcinternational.com



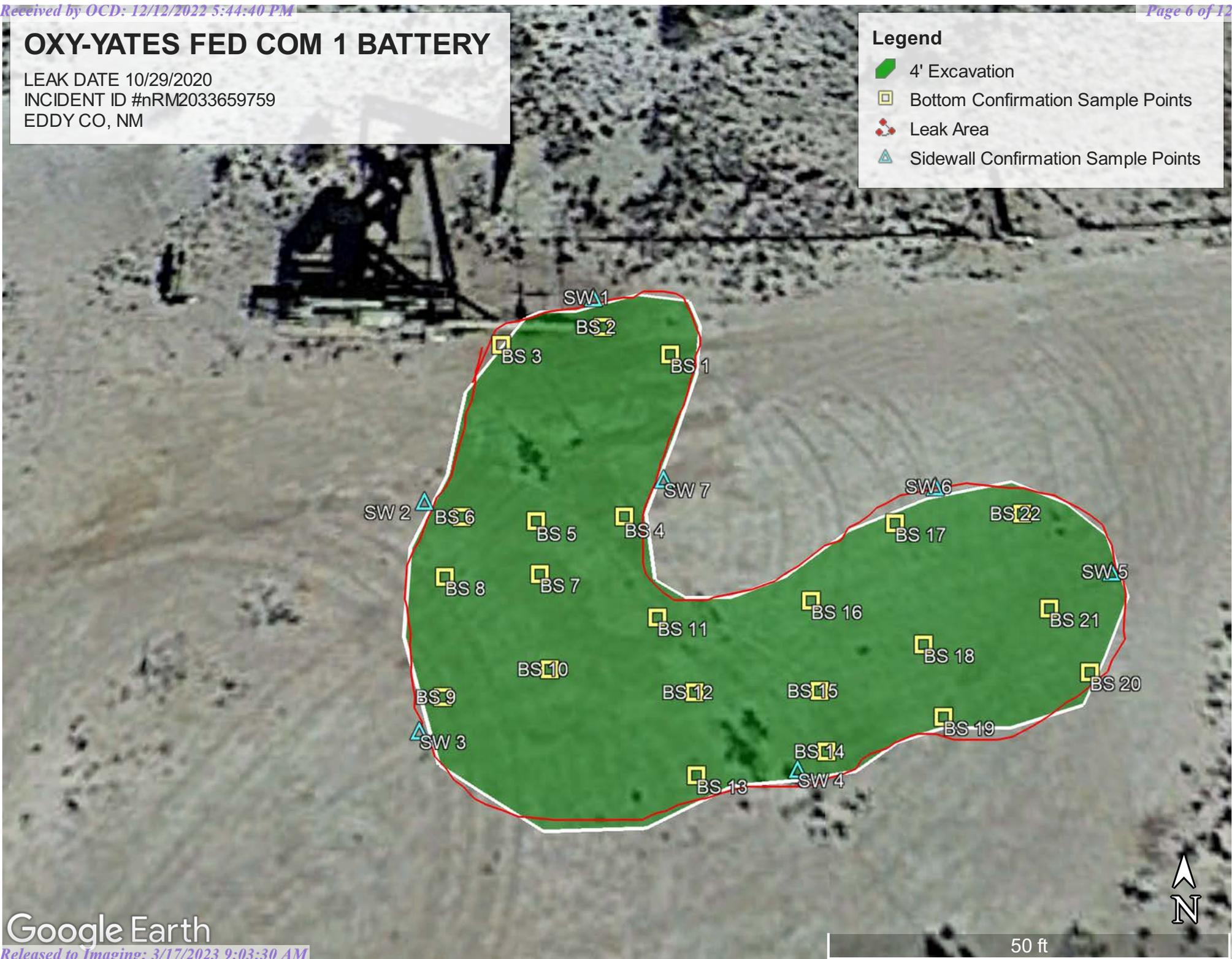
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OXY-YATES FED COM 1 BATTERY

LEAK DATE 10/29/2020
INCIDENT ID #nRM2033659759
EDDY CO, NM

Legend

-  4' Excavation
-  Bottom Confirmation Sample Points
-  Leak Area
-  Sidewall Confirmation Sample Points



OXY-YATES FEDERAL COM 1 BATTERY (10/29/20)

SAMPLE DATE 11/7/22,11/8/22

BOTTOM SAMPLES

BS 1@1'2'3'4'	N 32.58320	W-104.09958
BS 2@1'2'3'4'	N 32.58323	W-104.09960
BS 2@1'2'3'4'	N 32.58327	W-104.09955
BS 3@1'2'3'4'	N 32.58327	W-104.09965
BS 4@1'2'3'4'	N 32.58319	W-104.09955
BS 5@1'2'3'4'	N 32.58320	W-104.09960
BS 6@1'2'3'4'	N 32.58322	W-104.09966
BS 7@1'2'3'4'	N 32.58317	W-104.09961
BS 8@1'2'3'4'	N 32.58317	W-104.09966
BS 9@1'2'3'4'	N 32.58314	W-104.09966
BS 10@1'2'3'4'	N 32.58314	W-104.09962
BS 11@1'2'3'4'	N 32.58315	W-104.09957
BS 12@1'2'3'4'	N 32.58311	W-104.09961
BS 13@1'2'3'4'	N 32.58310	W-104.09964
BS 14@1'2'3'4'	N 32.58307	W-104.09962
BS 15@1'2'3'4'	N 32.58309	W-104.09960
BS 16@1'2'3'4'	N 32.58312	W-104.09959
BS 17@1'2'3'4'	N 32.58312	W-104.09952
BS 18@1'2'3'4'	N 32.58308	W-104.09957
BS 19@1'2'3'4'	N 32.58304	W-104.09950
BS 20@1'2'3'4'	N 32.58304	W-104.09944
BS 21@1'2'3'4'	N 32.58308	W-104.09943
BS 22@1'2'3'4'	N 32.58315	W-104.09944

SIDEWALL SAMPLES

SW 1	N 32.58326	W-104.09961
SW 2	N 32.58321	W-104.09967
SW 3	N 32.58314	W-104.09967
SW 4	N 32.58305	W- 104.09961
SW 5	N 32.58311	W-104.09941
SW 6	N 32.58313	W-104.09950
SW 7	N 32.58319	W-104.09956

	Sample ID	BS 14@3'	BS 14@4'	BS 15@1'	BS 15@2'	BS 15@3'	BS 15@4'	BS 16@1'	BS 16@2'	BS 16@3'	BS 16@4'	BS 17@1'	BS 17@2'	BS 17@3'	BS 17@4'	BS 18@1'	BS 18@2'	BS 18@3'	BS 18@4'	
Analyte	Date	11/7/22	11/7/22	11/8/22	11/8/22	11/8/22	11/8/22	11/8/22	11/8/22	11/8/22	11/8/22	11/8/22	11/8/22	11/8/22	11/8/22	11/8/22	11/8/22	11/8/22	11/8/22	11/8/22
		mg/kg	mg/kg																	
Benzene		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<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	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<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	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<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	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<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	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300
Chloride		48.0	48.0	48.0	64.0	32.0	32.0	64.0	48.0	32.0	48.0	64.0	48.0	64.0	48.0	64.0	48.0	64.0	48.0	64.0
GRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<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	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<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	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

	Sample ID	BS 19@1'	BS 19@2'	BS 19@3'	BS 19@4'	BS 20@1'	BS 20@2'	BS 20@3'	BS 20@4'	BS 21@1'	BS 21@2'	BS 21@3'	BS 21@4'	BS 22@1'	BS 22@2'	BS 22@3'	BS 22@4'
Analyte	Date	11/8/22	11/8/22	11/8/22	11/8/22	11/8/22	11/8/22	11/8/22	11/8/22	11/8/22	11/8/22	11/8/22	11/8/22	11/8/22	11/8/22	11/8/22	11/8/22
		mg/kg															
Benzene		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<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	<0.050	<0.050	<0.050	<0.050	<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	<0.050	<0.050	<0.050	<0.050	<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	<0.150	<0.150	<0.150	<0.150	<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	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300
Chloride		48.0	48.0	48.0	64.0	32.0	48.0	64.0	64.0	32.0	32.0	32.0	32.0	48.0	32.0	32.0	32.0
GRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<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	<10.0	<10.0	<10.0	<10.0	<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	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

	Sample ID	SW 1	SW 2	SW 3	SW 4	SW 5	SW 6	SW 7
Analyte	Date	11/8/22	11/8/22	11/8/22	11/8/22	11/8/22	11/8/22	11/8/22
		mg/kg						
Benzene		<0.050	<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	<0.050
Ethylbenzene		<0.050	<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	<0.150
Total BTEX		<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300
Chloride		32.0	16.0	32.0	32.0	32.0	32.0	48.0
GRO		<10.0	<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	<10.0
EXT DRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0



OXY- YATES FED COM 1 BATTERY (10/29/20)





OXY- YATES FED COM 1 BATTERY (10/29/20)





OXY- YATES FED COM 1 BATTERY (10/29/20)





OXY- YATES FED COM 1 BATTERY (10/29/20)





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

November 16, 2022

Cliff Brunson

BBC International, Inc.

P.O. Box 805

Hobbs, NM 88241

RE: YATES FEDERAL COM 1 BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 11/10/22 16:40.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

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

Celey D. Keene

Lab Director/Quality Manager



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:	11/10/2022	Sampling Date:	11/07/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 1 @ 1' (H225357-01)

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	11/15/2022	ND	2.14	107	2.00	0.747	
Toluene*	<0.050	0.050	11/15/2022	ND	2.27	114	2.00	0.937	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.06	103	2.00	0.136	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.16	103	6.00	0.120	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 96.6 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/14/2022	ND	400	100	400	3.92	

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	11/15/2022	ND	223	111	200	22.2	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	225	112	200	22.9	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 121 % 45.3-161

Surrogate: 1-Chlorooctadecane 138 % 46.3-178

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:	11/10/2022	Sampling Date:	11/09/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 1 @ 2' (H225357-02)

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	11/15/2022	ND	2.14	107	2.00	0.747	
Toluene*	<0.050	0.050	11/15/2022	ND	2.27	114	2.00	0.937	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.06	103	2.00	0.136	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.16	103	6.00	0.120	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 97.2 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/14/2022	ND	400	100	400	3.92	

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	11/15/2022	ND	223	111	200	22.2	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	225	112	200	22.9	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 89.4 % 45.3-161

Surrogate: 1-Chlorooctadecane 100 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/09/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 1 @ 3' (H225357-03)

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	11/15/2022	ND	2.14	107	2.00	0.747	
Toluene*	<0.050	0.050	11/15/2022	ND	2.27	114	2.00	0.937	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.06	103	2.00	0.136	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.16	103	6.00	0.120	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 96.2 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/14/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	223	111	200	22.2	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	225	112	200	22.9	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 117 % 45.3-161

Surrogate: 1-Chlorooctadecane 133 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/09/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 1 @ 4' (H225357-04)

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	11/15/2022	ND	2.14	107	2.00	0.747	
Toluene*	<0.050	0.050	11/15/2022	ND	2.27	114	2.00	0.937	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.06	103	2.00	0.136	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.16	103	6.00	0.120	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 97.3 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/14/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	223	111	200	22.2	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	225	112	200	22.9	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 104 % 45.3-161

Surrogate: 1-Chlorooctadecane 120 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/09/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 2 @ 1' (H225357-05)

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	11/15/2022	ND	2.14	107	2.00	0.747	
Toluene*	<0.050	0.050	11/15/2022	ND	2.27	114	2.00	0.937	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.06	103	2.00	0.136	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.16	103	6.00	0.120	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 99.3 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	11/14/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	223	111	200	22.2	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	225	112	200	22.9	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 86.5 % 45.3-161

Surrogate: 1-Chlorooctadecane 98.0 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/09/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 2 @ 2' (H225357-06)

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	11/15/2022	ND	2.14	107	2.00	0.747	
Toluene*	<0.050	0.050	11/15/2022	ND	2.27	114	2.00	0.937	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.06	103	2.00	0.136	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.16	103	6.00	0.120	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 96.2 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	11/14/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	223	111	200	22.2	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	225	112	200	22.9	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 89.8 % 45.3-161

Surrogate: 1-Chlorooctadecane 101 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/09/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 2 @ 3' (H225357-07)

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	11/15/2022	ND	2.14	107	2.00	0.747	
Toluene*	<0.050	0.050	11/15/2022	ND	2.27	114	2.00	0.937	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.06	103	2.00	0.136	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.16	103	6.00	0.120	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 98.2 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	11/14/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/14/2022	ND	213	107	200	2.01	
DRO >C10-C28*	<10.0	10.0	11/14/2022	ND	213	106	200	2.09	
EXT DRO >C28-C36	<10.0	10.0	11/14/2022	ND					

Surrogate: 1-Chlorooctane 96.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 106 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/09/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 2 @ 4' (H225357-08)

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	11/15/2022	ND	2.14	107	2.00	0.747	
Toluene*	<0.050	0.050	11/15/2022	ND	2.27	114	2.00	0.937	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.06	103	2.00	0.136	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.16	103	6.00	0.120	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 99.1 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	11/14/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	213	107	200	2.01	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	213	106	200	2.09	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 103 % 45.3-161

Surrogate: 1-Chlorooctadecane 119 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/09/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 3 @ 1' (H225357-09)

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/15/2022	ND	2.14	107	2.00	0.747	
Toluene*	<0.050	0.050	11/15/2022	ND	2.27	114	2.00	0.937	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.06	103	2.00	0.136	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.16	103	6.00	0.120	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 98.1 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/14/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	213	107	200	2.01	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	213	106	200	2.09	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 99.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 109 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/09/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 3 @ 2' (H225357-10)

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	11/14/2022	ND	1.97	98.5	2.00	8.47	
Toluene*	<0.050	0.050	11/14/2022	ND	2.08	104	2.00	8.64	
Ethylbenzene*	<0.050	0.050	11/14/2022	ND	2.02	101	2.00	7.71	
Total Xylenes*	<0.150	0.150	11/14/2022	ND	6.21	103	6.00	8.32	
Total BTEX	<0.300	0.300	11/14/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 89.8 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	11/14/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	213	107	200	2.01	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	213	106	200	2.09	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 89.8 % 45.3-161

Surrogate: 1-Chlorooctadecane 98.3 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/09/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 3 @ 3' (H225357-11)

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	11/14/2022	ND	1.97	98.5	2.00	8.47	
Toluene*	<0.050	0.050	11/14/2022	ND	2.08	104	2.00	8.64	
Ethylbenzene*	<0.050	0.050	11/14/2022	ND	2.02	101	2.00	7.71	
Total Xylenes*	<0.150	0.150	11/14/2022	ND	6.21	103	6.00	8.32	
Total BTEX	<0.300	0.300	11/14/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 85.2 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/14/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	213	107	200	2.01	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	213	106	200	2.09	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 109 % 45.3-161

Surrogate: 1-Chlorooctadecane 119 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/09/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 3 @ 4' (H225357-12)

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	11/14/2022	ND	1.97	98.5	2.00	8.47	
Toluene*	<0.050	0.050	11/14/2022	ND	2.08	104	2.00	8.64	
Ethylbenzene*	<0.050	0.050	11/14/2022	ND	2.02	101	2.00	7.71	
Total Xylenes*	<0.150	0.150	11/14/2022	ND	6.21	103	6.00	8.32	
Total BTEX	<0.300	0.300	11/14/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 89.1 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	11/14/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	213	107	200	2.01	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	213	106	200	2.09	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 119 % 45.3-161

Surrogate: 1-Chlorooctadecane 135 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/09/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 4 @ 1' (H225357-13)

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	11/14/2022	ND	1.97	98.5	2.00	8.47	
Toluene*	<0.050	0.050	11/14/2022	ND	2.08	104	2.00	8.64	
Ethylbenzene*	<0.050	0.050	11/14/2022	ND	2.02	101	2.00	7.71	
Total Xylenes*	<0.150	0.150	11/14/2022	ND	6.21	103	6.00	8.32	
Total BTEX	<0.300	0.300	11/14/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 89.2 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/14/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	213	107	200	2.01	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	213	106	200	2.09	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 102 % 45.3-161

Surrogate: 1-Chlorooctadecane 117 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/09/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 4 @ 2' (H225357-14)

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	11/14/2022	ND	1.97	98.5	2.00	8.47	
Toluene*	<0.050	0.050	11/14/2022	ND	2.08	104	2.00	8.64	
Ethylbenzene*	<0.050	0.050	11/14/2022	ND	2.02	101	2.00	7.71	
Total Xylenes*	<0.150	0.150	11/14/2022	ND	6.21	103	6.00	8.32	
Total BTEX	<0.300	0.300	11/14/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 88.8 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	11/14/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	213	107	200	2.01	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	213	106	200	2.09	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 93.1 % 45.3-161

Surrogate: 1-Chlorooctadecane 107 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/09/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 4 @ 3' (H225357-15)

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	11/14/2022	ND	1.97	98.5	2.00	8.47	
Toluene*	<0.050	0.050	11/14/2022	ND	2.08	104	2.00	8.64	
Ethylbenzene*	<0.050	0.050	11/14/2022	ND	2.02	101	2.00	7.71	
Total Xylenes*	<0.150	0.150	11/14/2022	ND	6.21	103	6.00	8.32	
Total BTEX	<0.300	0.300	11/14/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 89.0 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/14/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	213	107	200	2.01	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	213	106	200	2.09	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 98.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 113 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/09/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 4 @ 4' (H225357-16)

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	11/14/2022	ND	1.97	98.5	2.00	8.47	
Toluene*	<0.050	0.050	11/14/2022	ND	2.08	104	2.00	8.64	
Ethylbenzene*	<0.050	0.050	11/14/2022	ND	2.02	101	2.00	7.71	
Total Xylenes*	<0.150	0.150	11/14/2022	ND	6.21	103	6.00	8.32	
Total BTEX	<0.300	0.300	11/14/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 88.9 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/14/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	213	107	200	2.01	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	213	106	200	2.09	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 96.3 % 45.3-161

Surrogate: 1-Chlorooctadecane 103 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/07/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 5 @ 1' (H225357-17)

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	11/14/2022	ND	1.97	98.5	2.00	8.47	
Toluene*	<0.050	0.050	11/14/2022	ND	2.08	104	2.00	8.64	
Ethylbenzene*	<0.050	0.050	11/14/2022	ND	2.02	101	2.00	7.71	
Total Xylenes*	<0.150	0.150	11/14/2022	ND	6.21	103	6.00	8.32	
Total BTEX	<0.300	0.300	11/14/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 88.0 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	11/14/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	213	107	200	2.01	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	213	106	200	2.09	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 94.9 % 45.3-161

Surrogate: 1-Chlorooctadecane 102 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/07/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 5 @ 2' (H225357-18)

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	11/14/2022	ND	1.97	98.5	2.00	8.47	
Toluene*	<0.050	0.050	11/14/2022	ND	2.08	104	2.00	8.64	
Ethylbenzene*	<0.050	0.050	11/14/2022	ND	2.02	101	2.00	7.71	
Total Xylenes*	<0.150	0.150	11/14/2022	ND	6.21	103	6.00	8.32	
Total BTEX	<0.300	0.300	11/14/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 89.6 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	11/14/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	213	107	200	2.01	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	213	106	200	2.09	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 88.8 % 45.3-161

Surrogate: 1-Chlorooctadecane 98.4 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/07/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 5 @ 3' (H225357-19)

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	11/14/2022	ND	1.97	98.5	2.00	8.47	
Toluene*	<0.050	0.050	11/14/2022	ND	2.08	104	2.00	8.64	
Ethylbenzene*	<0.050	0.050	11/14/2022	ND	2.02	101	2.00	7.71	
Total Xylenes*	<0.150	0.150	11/14/2022	ND	6.21	103	6.00	8.32	
Total BTEX	<0.300	0.300	11/14/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 88.2 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	11/14/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	213	107	200	2.01	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	213	106	200	2.09	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 87.1 % 45.3-161

Surrogate: 1-Chlorooctadecane 94.0 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/07/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 5 @ 4' (H225357-20)

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	11/14/2022	ND	1.97	98.5	2.00	8.47	
Toluene*	<0.050	0.050	11/14/2022	ND	2.08	104	2.00	8.64	
Ethylbenzene*	<0.050	0.050	11/14/2022	ND	2.02	101	2.00	7.71	
Total Xylenes*	<0.150	0.150	11/14/2022	ND	6.21	103	6.00	8.32	
Total BTEX	<0.300	0.300	11/14/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 87.9 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	11/14/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	213	107	200	2.01	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	213	106	200	2.09	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 90.3 % 45.3-161

Surrogate: 1-Chlorooctadecane 96.4 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/07/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 6 @ 1' (H225357-21)

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	11/14/2022	ND	1.97	98.5	2.00	8.47	
Toluene*	<0.050	0.050	11/14/2022	ND	2.08	104	2.00	8.64	
Ethylbenzene*	<0.050	0.050	11/14/2022	ND	2.02	101	2.00	7.71	
Total Xylenes*	<0.150	0.150	11/14/2022	ND	6.21	103	6.00	8.32	
Total BTEX	<0.300	0.300	11/14/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 89.7 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	11/14/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	213	107	200	2.01	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	213	106	200	2.09	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 95.0 % 45.3-161

Surrogate: 1-Chlorooctadecane 102 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/07/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 6 @ 2' (H225357-22)

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	11/14/2022	ND	1.97	98.5	2.00	8.47	
Toluene*	<0.050	0.050	11/14/2022	ND	2.08	104	2.00	8.64	
Ethylbenzene*	<0.050	0.050	11/14/2022	ND	2.02	101	2.00	7.71	
Total Xylenes*	<0.150	0.150	11/14/2022	ND	6.21	103	6.00	8.32	
Total BTEX	<0.300	0.300	11/14/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 87.7 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	11/14/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	213	107	200	2.01	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	213	106	200	2.09	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 99.5 % 45.3-161

Surrogate: 1-Chlorooctadecane 109 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/07/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 6 @ 3' (H225357-23)

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	11/14/2022	ND	1.97	98.5	2.00	8.47	
Toluene*	<0.050	0.050	11/14/2022	ND	2.08	104	2.00	8.64	
Ethylbenzene*	<0.050	0.050	11/14/2022	ND	2.02	101	2.00	7.71	
Total Xylenes*	<0.150	0.150	11/14/2022	ND	6.21	103	6.00	8.32	
Total BTEX	<0.300	0.300	11/14/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 88.3 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/14/2022	ND	416	104	400	3.77	QM-07

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	11/15/2022	ND	213	107	200	2.01	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	213	106	200	2.09	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 87.9 % 45.3-161

Surrogate: 1-Chlorooctadecane 96.5 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/07/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 6 @ 4' (H225357-24)

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	11/14/2022	ND	1.97	98.5	2.00	8.47	
Toluene*	<0.050	0.050	11/14/2022	ND	2.08	104	2.00	8.64	
Ethylbenzene*	<0.050	0.050	11/14/2022	ND	2.02	101	2.00	7.71	
Total Xylenes*	<0.150	0.150	11/14/2022	ND	6.21	103	6.00	8.32	
Total BTEX	<0.300	0.300	11/14/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 88.7 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/14/2022	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	213	107	200	2.01	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	213	106	200	2.09	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 99.3 % 45.3-161

Surrogate: 1-Chlorooctadecane 114 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/07/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 7 @ 1' (H225357-25)

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	11/14/2022	ND	1.97	98.5	2.00	8.47	
Toluene*	<0.050	0.050	11/14/2022	ND	2.08	104	2.00	8.64	
Ethylbenzene*	<0.050	0.050	11/14/2022	ND	2.02	101	2.00	7.71	
Total Xylenes*	<0.150	0.150	11/14/2022	ND	6.21	103	6.00	8.32	
Total BTEX	<0.300	0.300	11/14/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 87.9 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/14/2022	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	213	107	200	2.01	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	213	106	200	2.09	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 91.4 % 45.3-161

Surrogate: 1-Chlorooctadecane 104 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/07/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 7 @ 2' (H225357-26)

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	11/15/2022	ND	1.97	98.5	2.00	8.47	
Toluene*	<0.050	0.050	11/15/2022	ND	2.08	104	2.00	8.64	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.02	101	2.00	7.71	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.21	103	6.00	8.32	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 87.8 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	11/14/2022	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	213	107	200	2.01	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	213	106	200	2.09	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 91.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 103 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/07/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 7 @ 3' (H225357-27)

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	11/15/2022	ND	1.97	98.5	2.00	8.47	
Toluene*	<0.050	0.050	11/15/2022	ND	2.08	104	2.00	8.64	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.02	101	2.00	7.71	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.21	103	6.00	8.32	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 89.6 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/14/2022	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/14/2022	ND	211	106	200	4.67	
DRO >C10-C28*	<10.0	10.0	11/14/2022	ND	216	108	200	9.39	
EXT DRO >C28-C36	<10.0	10.0	11/14/2022	ND					

Surrogate: 1-Chlorooctane 88.2 % 45.3-161

Surrogate: 1-Chlorooctadecane 93.6 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/07/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 7 @ 4' (H225357-28)

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	11/15/2022	ND	1.97	98.5	2.00	8.47	
Toluene*	<0.050	0.050	11/15/2022	ND	2.08	104	2.00	8.64	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.02	101	2.00	7.71	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.21	103	6.00	8.32	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 87.7 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	11/14/2022	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	211	106	200	4.67	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	216	108	200	9.39	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 95.0 % 45.3-161

Surrogate: 1-Chlorooctadecane 104 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/07/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 8 @ 1' (H225357-29)

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	11/15/2022	ND	1.97	98.5	2.00	8.47	
Toluene*	<0.050	0.050	11/15/2022	ND	2.08	104	2.00	8.64	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.02	101	2.00	7.71	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.21	103	6.00	8.32	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 88.4 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/14/2022	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	211	106	200	4.67	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	216	108	200	9.39	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 97.3 % 45.3-161

Surrogate: 1-Chlorooctadecane 103 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/07/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 8 @ 2' (H225357-30)

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	11/15/2022	ND	2.13	106	2.00	2.14	QM-07
Toluene*	<0.050	0.050	11/15/2022	ND	2.17	108	2.00	2.40	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.04	102	2.00	2.39	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.14	102	6.00	1.03	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 88.6 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/14/2022	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	211	106	200	4.67	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	216	108	200	9.39	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 98.9 % 45.3-161

Surrogate: 1-Chlorooctadecane 106 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/07/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 8 @ 3' (H225357-31)

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	11/15/2022	ND	2.13	106	2.00	2.14	
Toluene*	<0.050	0.050	11/15/2022	ND	2.17	108	2.00	2.40	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.04	102	2.00	2.39	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.14	102	6.00	1.03	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 88.2 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	11/14/2022	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	211	106	200	4.67	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	216	108	200	9.39	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 99.2 % 45.3-161

Surrogate: 1-Chlorooctadecane 105 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/07/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 8 @ 4' (H225357-32)

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	11/15/2022	ND	2.13	106	2.00	2.14	
Toluene*	<0.050	0.050	11/15/2022	ND	2.17	108	2.00	2.40	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.04	102	2.00	2.39	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.14	102	6.00	1.03	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 87.2 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/14/2022	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	211	106	200	4.67	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	216	108	200	9.39	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 96.3 % 45.3-161

Surrogate: 1-Chlorooctadecane 102 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/07/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 9 @ 1' (H225357-33)

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	11/15/2022	ND	2.13	106	2.00	2.14	
Toluene*	<0.050	0.050	11/15/2022	ND	2.17	108	2.00	2.40	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.04	102	2.00	2.39	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.14	102	6.00	1.03	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 88.8 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/14/2022	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	211	106	200	4.67	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	216	108	200	9.39	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 90.9 % 45.3-161

Surrogate: 1-Chlorooctadecane 99.0 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/07/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 9 @ 2' (H225357-34)

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	11/15/2022	ND	2.13	106	2.00	2.14	
Toluene*	<0.050	0.050	11/15/2022	ND	2.17	108	2.00	2.40	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.04	102	2.00	2.39	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.14	102	6.00	1.03	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 87.6 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/14/2022	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	211	106	200	4.67	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	216	108	200	9.39	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 95.7 % 45.3-161

Surrogate: 1-Chlorooctadecane 104 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/07/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 9 @ 3' (H225357-35)

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	11/15/2022	ND	2.13	106	2.00	2.14	
Toluene*	<0.050	0.050	11/15/2022	ND	2.17	108	2.00	2.40	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.04	102	2.00	2.39	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.14	102	6.00	1.03	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 88.7 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/14/2022	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	211	106	200	4.67	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	216	108	200	9.39	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 86.5 % 45.3-161

Surrogate: 1-Chlorooctadecane 91.7 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/07/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 9 @ 4' (H225357-36)

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	11/15/2022	ND	2.13	106	2.00	2.14	
Toluene*	<0.050	0.050	11/15/2022	ND	2.17	108	2.00	2.40	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.04	102	2.00	2.39	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.14	102	6.00	1.03	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 88.7 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/14/2022	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	211	106	200	4.67	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	216	108	200	9.39	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 88.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 93.1 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/07/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 10 @ 1' (H225357-37)

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	11/15/2022	ND	2.13	106	2.00	2.14	
Toluene*	<0.050	0.050	11/15/2022	ND	2.17	108	2.00	2.40	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.04	102	2.00	2.39	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.14	102	6.00	1.03	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 89.5 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/14/2022	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	211	106	200	4.67	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	216	108	200	9.39	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 86.3 % 45.3-161

Surrogate: 1-Chlorooctadecane 91.3 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/07/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 10 @ 2' (H225357-38)

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	11/15/2022	ND	2.13	106	2.00	2.14	
Toluene*	<0.050	0.050	11/15/2022	ND	2.17	108	2.00	2.40	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.04	102	2.00	2.39	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.14	102	6.00	1.03	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 89.2 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/14/2022	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	211	106	200	4.67	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	216	108	200	9.39	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 98.7 % 45.3-161

Surrogate: 1-Chlorooctadecane 105 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



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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:	11/10/2022	Sampling Date:	11/07/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 10 @ 3' (H225357-39)

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	11/15/2022	ND	2.13	106	2.00	2.14	
Toluene*	<0.050	0.050	11/15/2022	ND	2.17	108	2.00	2.40	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.04	102	2.00	2.39	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.14	102	6.00	1.03	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 90.4 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/14/2022	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	211	106	200	4.67	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	216	108	200	9.39	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 85.3 % 45.3-161

Surrogate: 1-Chlorooctadecane 90.0 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/07/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 10 @ 4' (H225357-40)

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	11/15/2022	ND	2.13	106	2.00	2.14	
Toluene*	<0.050	0.050	11/15/2022	ND	2.17	108	2.00	2.40	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.04	102	2.00	2.39	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.14	102	6.00	1.03	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 87.8 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/14/2022	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	211	106	200	4.67	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	216	108	200	9.39	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 82.1 % 45.3-161

Surrogate: 1-Chlorooctadecane 87.9 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/07/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 11 @ 1' (H225357-41)

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	11/15/2022	ND	2.13	106	2.00	2.14	
Toluene*	<0.050	0.050	11/15/2022	ND	2.17	108	2.00	2.40	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.04	102	2.00	2.39	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.14	102	6.00	1.03	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 89.9 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/14/2022	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	211	106	200	4.67	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	216	108	200	9.39	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 86.0 % 45.3-161

Surrogate: 1-Chlorooctadecane 91.6 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/07/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 11 @ 2' (H225357-42)

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	11/15/2022	ND	2.13	106	2.00	2.14	
Toluene*	<0.050	0.050	11/15/2022	ND	2.17	108	2.00	2.40	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.04	102	2.00	2.39	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.14	102	6.00	1.03	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 89.8 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	11/14/2022	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	211	106	200	4.67	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	216	108	200	9.39	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 88.5 % 45.3-161

Surrogate: 1-Chlorooctadecane 93.6 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/07/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 11 @ 3' (H225357-43)

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	11/15/2022	ND	2.13	106	2.00	2.14	
Toluene*	<0.050	0.050	11/15/2022	ND	2.17	108	2.00	2.40	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.04	102	2.00	2.39	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.14	102	6.00	1.03	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 86.6 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/14/2022	ND	400	100	400	3.92	

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	11/15/2022	ND	211	106	200	4.67	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	216	108	200	9.39	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 93.0 % 45.3-161

Surrogate: 1-Chlorooctadecane 96.7 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/07/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 11 @ 4' (H225357-44)

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	11/15/2022	ND	2.13	106	2.00	2.14	
Toluene*	<0.050	0.050	11/15/2022	ND	2.17	108	2.00	2.40	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.04	102	2.00	2.39	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.14	102	6.00	1.03	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 89.9 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/14/2022	ND	400	100	400	3.92	

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	11/15/2022	ND	211	106	200	4.67	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	216	108	200	9.39	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 80.8 % 45.3-161

Surrogate: 1-Chlorooctadecane 85.9 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/07/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 12 @ 1' (H225357-45)

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	11/15/2022	ND	2.13	106	2.00	2.14	
Toluene*	<0.050	0.050	11/15/2022	ND	2.17	108	2.00	2.40	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.04	102	2.00	2.39	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.14	102	6.00	1.03	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 87.4 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	11/14/2022	ND	400	100	400	3.92	

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	11/15/2022	ND	211	106	200	4.67	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	216	108	200	9.39	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 92.7 % 45.3-161

Surrogate: 1-Chlorooctadecane 98.5 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/07/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 12 @ 2' (H225357-46)

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	11/15/2022	ND	2.13	106	2.00	2.14	
Toluene*	<0.050	0.050	11/15/2022	ND	2.17	108	2.00	2.40	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.04	102	2.00	2.39	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.14	102	6.00	1.03	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 89.9 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/14/2022	ND	400	100	400	3.92	

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	11/15/2022	ND	211	106	200	4.67	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	216	108	200	9.39	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 86.7 % 45.3-161

Surrogate: 1-Chlorooctadecane 90.9 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/07/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 12 @ 3' (H225357-47)

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	11/15/2022	ND	2.13	106	2.00	2.14	
Toluene*	<0.050	0.050	11/15/2022	ND	2.17	108	2.00	2.40	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.04	102	2.00	2.39	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.14	102	6.00	1.03	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 87.5 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/14/2022	ND	400	100	400	3.92	

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	11/14/2022	ND	187	93.6	200	0.394	
DRO >C10-C28*	<10.0	10.0	11/14/2022	ND	198	99.0	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	11/14/2022	ND					

Surrogate: 1-Chlorooctane 67.8 % 45.3-161

Surrogate: 1-Chlorooctadecane 73.6 % 46.3-178

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Analytical Results For:

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

Received:	11/10/2022	Sampling Date:	11/07/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 12 @ 4' (H225357-48)

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	11/15/2022	ND	2.13	106	2.00	2.14	
Toluene*	<0.050	0.050	11/15/2022	ND	2.17	108	2.00	2.40	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.04	102	2.00	2.39	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.14	102	6.00	1.03	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 88.2 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/14/2022	ND	400	100	400	3.92	

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	11/14/2022	ND	187	93.6	200	0.394	
DRO >C10-C28*	<10.0	10.0	11/14/2022	ND	198	99.0	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	11/14/2022	ND					

Surrogate: 1-Chlorooctane 74.3 % 45.3-161

Surrogate: 1-Chlorooctadecane 78.8 % 46.3-178

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Analytical Results For:

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

Received:	11/10/2022	Sampling Date:	11/07/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 13 @ 1' (H225357-49)

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	11/15/2022	ND	2.13	106	2.00	2.14	
Toluene*	<0.050	0.050	11/15/2022	ND	2.17	108	2.00	2.40	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.04	102	2.00	2.39	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.14	102	6.00	1.03	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 89.0 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/14/2022	ND	400	100	400	3.92	

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	11/14/2022	ND	187	93.6	200	0.394	
DRO >C10-C28*	<10.0	10.0	11/14/2022	ND	198	99.0	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	11/14/2022	ND					

Surrogate: 1-Chlorooctane 108 % 45.3-161

Surrogate: 1-Chlorooctadecane 117 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/07/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 13 @ 2' (H225357-50)

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	11/15/2022	ND	2.12	106	2.00	0.183	
Toluene*	<0.050	0.050	11/15/2022	ND	2.09	105	2.00	1.02	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.08	104	2.00	0.261	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.31	105	6.00	0.143	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/14/2022	ND	400	100	400	3.92	

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	11/15/2022	ND	187	93.6	200	0.394	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	198	99.0	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 82.4 % 45.3-161

Surrogate: 1-Chlorooctadecane 89.3 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



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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:	11/10/2022	Sampling Date:	11/07/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 13 @ 3' (H225357-51)

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	11/15/2022	ND	2.12	106	2.00	0.183	
Toluene*	<0.050	0.050	11/15/2022	ND	2.09	105	2.00	1.02	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.08	104	2.00	0.261	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.31	105	6.00	0.143	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/14/2022	ND	400	100	400	3.92	

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	11/15/2022	ND	187	93.6	200	0.394	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	198	99.0	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 72.3 % 45.3-161

Surrogate: 1-Chlorooctadecane 79.0 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/07/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 13 @ 4' (H225357-52)

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	11/15/2022	ND	2.12	106	2.00	0.183	
Toluene*	<0.050	0.050	11/15/2022	ND	2.09	105	2.00	1.02	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.08	104	2.00	0.261	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.31	105	6.00	0.143	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/14/2022	ND	400	100	400	3.92	

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	11/15/2022	ND	187	93.6	200	0.394	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	198	99.0	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 87.5 % 45.3-161

Surrogate: 1-Chlorooctadecane 94.1 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/07/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 14 @ 1' (H225357-53)

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	11/15/2022	ND	2.12	106	2.00	0.183	
Toluene*	<0.050	0.050	11/15/2022	ND	2.09	105	2.00	1.02	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.08	104	2.00	0.261	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.31	105	6.00	0.143	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/14/2022	ND	400	100	400	3.92	

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	11/15/2022	ND	187	93.6	200	0.394	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	198	99.0	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 74.2 % 45.3-161

Surrogate: 1-Chlorooctadecane 80.8 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/07/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 14 @ 2' (H225357-54)

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	11/15/2022	ND	2.12	106	2.00	0.183	
Toluene*	<0.050	0.050	11/15/2022	ND	2.09	105	2.00	1.02	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.08	104	2.00	0.261	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.31	105	6.00	0.143	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 96.1 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/14/2022	ND	400	100	400	3.92	

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	11/15/2022	ND	187	93.6	200	0.394	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	198	99.0	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 87.5 % 45.3-161

Surrogate: 1-Chlorooctadecane 94.6 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/07/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 14 @ 3' (H225357-55)

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	11/15/2022	ND	2.12	106	2.00	0.183	
Toluene*	<0.050	0.050	11/15/2022	ND	2.09	105	2.00	1.02	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.08	104	2.00	0.261	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.31	105	6.00	0.143	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 99.0 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/14/2022	ND	400	100	400	3.92	

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	11/15/2022	ND	187	93.6	200	0.394	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	198	99.0	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 68.0 % 45.3-161

Surrogate: 1-Chlorooctadecane 72.9 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/07/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 14 @ 4' (H225357-56)

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	11/15/2022	ND	2.12	106	2.00	0.183	
Toluene*	<0.050	0.050	11/15/2022	ND	2.09	105	2.00	1.02	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.08	104	2.00	0.261	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.31	105	6.00	0.143	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/14/2022	ND	400	100	400	3.92	

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	11/15/2022	ND	187	93.6	200	0.394	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	198	99.0	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 83.0 % 45.3-161

Surrogate: 1-Chlorooctadecane 88.5 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/08/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 15 @ 1' (H225357-57)

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	11/15/2022	ND	2.12	106	2.00	0.183	
Toluene*	<0.050	0.050	11/15/2022	ND	2.09	105	2.00	1.02	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.08	104	2.00	0.261	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.31	105	6.00	0.143	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 98.1 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/14/2022	ND	400	100	400	3.92	

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	11/15/2022	ND	187	93.6	200	0.394	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	198	99.0	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 89.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 95.9 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/08/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 15 @ 2' (H225357-58)

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	11/15/2022	ND	2.12	106	2.00	0.183	
Toluene*	<0.050	0.050	11/15/2022	ND	2.09	105	2.00	1.02	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.08	104	2.00	0.261	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.31	105	6.00	0.143	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 99.3 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	11/14/2022	ND	400	100	400	3.92	

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	11/15/2022	ND	187	93.6	200	0.394	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	198	99.0	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 78.4 % 45.3-161

Surrogate: 1-Chlorooctadecane 80.7 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/08/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 15 @ 3' (H225357-59)

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	11/15/2022	ND	2.12	106	2.00	0.183	
Toluene*	<0.050	0.050	11/15/2022	ND	2.09	105	2.00	1.02	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.08	104	2.00	0.261	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.31	105	6.00	0.143	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/14/2022	ND	400	100	400	3.92	

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	11/15/2022	ND	187	93.6	200	0.394	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	198	99.0	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 95.2 % 45.3-161

Surrogate: 1-Chlorooctadecane 98.7 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/08/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 15 @ 4' (H225357-60)

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	11/15/2022	ND	2.12	106	2.00	0.183	
Toluene*	<0.050	0.050	11/15/2022	ND	2.09	105	2.00	1.02	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.08	104	2.00	0.261	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.31	105	6.00	0.143	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/14/2022	ND	400	100	400	3.92	

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	11/15/2022	ND	187	93.6	200	0.394	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	198	99.0	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 71.4 % 45.3-161

Surrogate: 1-Chlorooctadecane 75.6 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/08/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 16 @ 1' (H225357-61)

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	11/15/2022	ND	2.12	106	2.00	0.183	
Toluene*	<0.050	0.050	11/15/2022	ND	2.09	105	2.00	1.02	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.08	104	2.00	0.261	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.31	105	6.00	0.143	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	11/14/2022	ND	400	100	400	3.92	

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	11/15/2022	ND	187	93.6	200	0.394	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	198	99.0	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 64.2 % 45.3-161

Surrogate: 1-Chlorooctadecane 65.7 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/08/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 16 @ 2' (H225357-62)

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	11/15/2022	ND	2.12	106	2.00	0.183	
Toluene*	<0.050	0.050	11/15/2022	ND	2.09	105	2.00	1.02	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.08	104	2.00	0.261	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.31	105	6.00	0.143	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 98.4 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/14/2022	ND	400	100	400	3.92	

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	11/15/2022	ND	187	93.6	200	0.394	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	198	99.0	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 81.7 % 45.3-161

Surrogate: 1-Chlorooctadecane 86.2 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/08/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 16 @ 3' (H225357-63)

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	11/15/2022	ND	2.12	106	2.00	0.183	
Toluene*	<0.050	0.050	11/15/2022	ND	2.09	105	2.00	1.02	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.08	104	2.00	0.261	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.31	105	6.00	0.143	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/14/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	187	93.6	200	0.394	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	198	99.0	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 92.5 % 45.3-161

Surrogate: 1-Chlorooctadecane 95.9 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/08/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 16 @ 4' (H225357-64)

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	11/15/2022	ND	2.12	106	2.00	0.183	
Toluene*	<0.050	0.050	11/15/2022	ND	2.09	105	2.00	1.02	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.08	104	2.00	0.261	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.31	105	6.00	0.143	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 97.5 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/14/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	187	93.6	200	0.394	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	198	99.0	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 87.7 % 45.3-161

Surrogate: 1-Chlorooctadecane 93.0 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



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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:	11/10/2022	Sampling Date:	11/08/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 17 @ 1' (H225357-65)

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	11/15/2022	ND	2.12	106	2.00	0.183		
Toluene*	<0.050	0.050	11/15/2022	ND	2.09	105	2.00	1.02		
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.08	104	2.00	0.261		
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.31	105	6.00	0.143		
Total BTEX	<0.300	0.300	11/15/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 99.8 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	11/14/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	187	93.6	200	0.394		
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	198	99.0	200	1.09		
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND						

Surrogate: 1-Chlorooctane 77.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 78.6 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/08/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 17 @ 2' (H225357-66)

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	11/15/2022	ND	2.12	106	2.00	0.183	
Toluene*	<0.050	0.050	11/15/2022	ND	2.09	105	2.00	1.02	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.08	104	2.00	0.261	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.31	105	6.00	0.143	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/14/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	187	93.6	200	0.394	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	198	99.0	200	1.09	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 71.4 % 45.3-161

Surrogate: 1-Chlorooctadecane 73.7 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/08/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 17 @ 3' (H225357-67)

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	11/15/2022	ND	2.12	106	2.00	0.183		
Toluene*	<0.050	0.050	11/15/2022	ND	2.09	105	2.00	1.02		
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.08	104	2.00	0.261		
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.31	105	6.00	0.143		
Total BTEX	<0.300	0.300	11/15/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 98.4 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	11/14/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	228	114	200	5.57		
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	208	104	200	8.83		
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND						

Surrogate: 1-Chlorooctane 86.8 % 45.3-161

Surrogate: 1-Chlorooctadecane 91.0 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/08/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 17 @ 4' (H225357-68)

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	11/15/2022	ND	2.12	106	2.00	0.183	
Toluene*	<0.050	0.050	11/15/2022	ND	2.09	105	2.00	1.02	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.08	104	2.00	0.261	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.31	105	6.00	0.143	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 97.8 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	11/14/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	228	114	200	5.57	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	208	104	200	8.83	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 80.1 % 45.3-161

Surrogate: 1-Chlorooctadecane 83.5 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/08/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 18 @ 1' (H225357-69)

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	11/15/2022	ND	2.12	106	2.00	0.183	
Toluene*	<0.050	0.050	11/15/2022	ND	2.09	105	2.00	1.02	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.08	104	2.00	0.261	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.31	105	6.00	0.143	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 98.3 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/14/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	228	114	200	5.57	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	208	104	200	8.83	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 92.0 % 45.3-161

Surrogate: 1-Chlorooctadecane 94.0 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/08/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 18 @ 2' (H225357-70)

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	11/15/2022	ND	2.11	106	2.00	5.09	
Toluene*	<0.050	0.050	11/15/2022	ND	2.13	106	2.00	4.90	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.10	105	2.00	5.51	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.41	107	6.00	5.36	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	11/14/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	228	114	200	5.57	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	208	104	200	8.83	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 84.9 % 45.3-161

Surrogate: 1-Chlorooctadecane 86.1 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/08/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 18 @ 3' (H225357-71)

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	11/15/2022	ND	2.11	106	2.00	5.09	
Toluene*	<0.050	0.050	11/15/2022	ND	2.13	106	2.00	4.90	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.10	105	2.00	5.51	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.41	107	6.00	5.36	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 97.5 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/14/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	228	114	200	5.57	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	208	104	200	8.83	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 95.7 % 45.3-161

Surrogate: 1-Chlorooctadecane 99.3 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/08/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 18 @ 4' (H225357-72)

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/15/2022	ND	2.11	106	2.00	5.09	
Toluene*	<0.050	0.050	11/15/2022	ND	2.13	106	2.00	4.90	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.10	105	2.00	5.51	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.41	107	6.00	5.36	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 99.6 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	11/14/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	228	114	200	5.57	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	208	104	200	8.83	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 89.2 % 45.3-161

Surrogate: 1-Chlorooctadecane 91.1 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/08/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 19 @ 1' (H225357-73)

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/15/2022	ND	2.11	106	2.00	5.09	
Toluene*	<0.050	0.050	11/15/2022	ND	2.13	106	2.00	4.90	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.10	105	2.00	5.51	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.41	107	6.00	5.36	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 96.9 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/14/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	228	114	200	5.57	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	208	104	200	8.83	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 92.4 % 45.3-161

Surrogate: 1-Chlorooctadecane 94.7 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/08/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 19 @ 2' (H225357-74)

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/15/2022	ND	2.11	106	2.00	5.09	
Toluene*	<0.050	0.050	11/15/2022	ND	2.13	106	2.00	4.90	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.10	105	2.00	5.51	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.41	107	6.00	5.36	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 97.1 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/14/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	228	114	200	5.57	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	208	104	200	8.83	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 97.5 % 45.3-161

Surrogate: 1-Chlorooctadecane 100 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/08/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 19 @ 3' (H225357-75)

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/15/2022	ND	2.11	106	2.00	5.09	
Toluene*	<0.050	0.050	11/15/2022	ND	2.13	106	2.00	4.90	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.10	105	2.00	5.51	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.41	107	6.00	5.36	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 97.3 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/14/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	228	114	200	5.57	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	208	104	200	8.83	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 92.8 % 45.3-161

Surrogate: 1-Chlorooctadecane 97.2 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/08/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 19 @ 4' (H225357-76)

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/15/2022	ND	2.11	106	2.00	5.09	
Toluene*	<0.050	0.050	11/15/2022	ND	2.13	106	2.00	4.90	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.10	105	2.00	5.51	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.41	107	6.00	5.36	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	11/14/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	228	114	200	5.57	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	208	104	200	8.83	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 83.3 % 45.3-161

Surrogate: 1-Chlorooctadecane 87.1 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/08/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 20 @ 1' (H225357-77)

BTEX 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	11/15/2022	ND	2.11	106	2.00	5.09		
Toluene*	<0.050	0.050	11/15/2022	ND	2.13	106	2.00	4.90		
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.10	105	2.00	5.51		
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.41	107	6.00	5.36		
Total BTEX	<0.300	0.300	11/15/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 99.9 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	11/14/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	228	114	200	5.57		
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	208	104	200	8.83		
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND						

Surrogate: 1-Chlorooctane 88.0 % 45.3-161

Surrogate: 1-Chlorooctadecane 91.5 % 46.3-178

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Analytical Results For:

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

Received:	11/10/2022	Sampling Date:	11/08/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 20 @ 2' (H225357-78)

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/15/2022	ND	2.11	106	2.00	5.09	
Toluene*	<0.050	0.050	11/15/2022	ND	2.13	106	2.00	4.90	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.10	105	2.00	5.51	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.41	107	6.00	5.36	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 98.1 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/14/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	228	114	200	5.57	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	208	104	200	8.83	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 86.7 % 45.3-161

Surrogate: 1-Chlorooctadecane 90.5 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/08/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 20 @ 3' (H225357-79)

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/15/2022	ND	2.11	106	2.00	5.09	
Toluene*	<0.050	0.050	11/15/2022	ND	2.13	106	2.00	4.90	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.10	105	2.00	5.51	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.41	107	6.00	5.36	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	11/14/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	228	114	200	5.57	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	208	104	200	8.83	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 81.5 % 45.3-161

Surrogate: 1-Chlorooctadecane 86.3 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/08/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 20 @ 4' (H225357-80)

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/15/2022	ND	2.11	106	2.00	5.09	
Toluene*	<0.050	0.050	11/15/2022	ND	2.13	106	2.00	4.90	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.10	105	2.00	5.51	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.41	107	6.00	5.36	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 97.8 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	11/14/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	228	114	200	5.57	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	208	104	200	8.83	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 82.1 % 45.3-161

Surrogate: 1-Chlorooctadecane 85.6 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/08/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 21 @ 1' (H225357-81)

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/15/2022	ND	2.11	106	2.00	5.09	
Toluene*	<0.050	0.050	11/15/2022	ND	2.13	106	2.00	4.90	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.10	105	2.00	5.51	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.41	107	6.00	5.36	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 99.5 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/14/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	228	114	200	5.57	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	208	104	200	8.83	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 96.5 % 45.3-161

Surrogate: 1-Chlorooctadecane 101 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/08/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 21 @ 2' (H225357-82)

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/15/2022	ND	2.11	106	2.00	5.09	
Toluene*	<0.050	0.050	11/15/2022	ND	2.13	106	2.00	4.90	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.10	105	2.00	5.51	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.41	107	6.00	5.36	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/14/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	228	114	200	5.57	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	208	104	200	8.83	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 87.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 90.0 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/08/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 21 @ 3' (H225357-83)

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/15/2022	ND	2.11	106	2.00	5.09	
Toluene*	<0.050	0.050	11/15/2022	ND	2.13	106	2.00	4.90	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.10	105	2.00	5.51	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.41	107	6.00	5.36	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/14/2022	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	228	114	200	5.57	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	208	104	200	8.83	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 92.9 % 45.3-161

Surrogate: 1-Chlorooctadecane 96.6 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/08/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 21 @ 4' (H225357-84)

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/15/2022	ND	2.11	106	2.00	5.09	
Toluene*	<0.050	0.050	11/15/2022	ND	2.13	106	2.00	4.90	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.10	105	2.00	5.51	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.41	107	6.00	5.36	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 95.6 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/14/2022	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	228	114	200	5.57	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	208	104	200	8.83	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 83.9 % 45.3-161

Surrogate: 1-Chlorooctadecane 88.2 % 46.3-178

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received:	11/10/2022	Sampling Date:	11/08/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 22 @ 1' (H225357-85)

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/15/2022	ND	2.11	106	2.00	5.09	
Toluene*	<0.050	0.050	11/15/2022	ND	2.13	106	2.00	4.90	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.10	105	2.00	5.51	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.41	107	6.00	5.36	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 99.6 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/14/2022	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	228	114	200	5.57	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	208	104	200	8.83	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 85.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 89.7 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/08/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 22 @ 2' (H225357-86)

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/15/2022	ND	2.11	106	2.00	5.09	
Toluene*	<0.050	0.050	11/15/2022	ND	2.13	106	2.00	4.90	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.10	105	2.00	5.51	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.41	107	6.00	5.36	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 95.9 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/14/2022	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	228	114	200	5.57	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	208	104	200	8.83	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 80.5 % 45.3-161

Surrogate: 1-Chlorooctadecane 80.7 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/08/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 22 @ 3' (H225357-87)

BTEX 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	11/15/2022	ND	2.11	106	2.00	5.09		
Toluene*	<0.050	0.050	11/15/2022	ND	2.13	106	2.00	4.90		
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.10	105	2.00	5.51		
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.41	107	6.00	5.36		
Total BTEX	<0.300	0.300	11/15/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	11/14/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	206	103	200	2.23		
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	204	102	200	9.86		
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND						

Surrogate: 1-Chlorooctane 84.1 % 45.3-161

Surrogate: 1-Chlorooctadecane 91.4 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/08/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: BOTTOM SAMPLE 22 @ 4' (H225357-88)

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/15/2022	ND	2.11	106	2.00	5.09	
Toluene*	<0.050	0.050	11/15/2022	ND	2.13	106	2.00	4.90	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.10	105	2.00	5.51	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.41	107	6.00	5.36	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 99.1 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/14/2022	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	206	103	200	2.23	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	204	102	200	9.86	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 94.3 % 45.3-161

Surrogate: 1-Chlorooctadecane 108 % 46.3-178

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Analytical Results For:

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

Received:	11/10/2022	Sampling Date:	11/08/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: SIDEWALL 1 (H225357-89)

BTEX 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/15/2022	ND	2.11	106	2.00	5.09	
Toluene*	<0.050	0.050	11/15/2022	ND	2.13	106	2.00	4.90	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.10	105	2.00	5.51	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.41	107	6.00	5.36	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/14/2022	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	206	103	200	2.23	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	204	102	200	9.86	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 100 % 45.3-161

Surrogate: 1-Chlorooctadecane 110 % 46.3-178

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Analytical Results For:

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 Fax To: (575) 397-0397

Received:	11/10/2022	Sampling Date:	11/08/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: SIDEWALL 2 (H225357-90)

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/15/2022	ND	2.08	104	2.00	2.20	
Toluene*	<0.050	0.050	11/15/2022	ND	2.23	112	2.00	1.89	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.03	102	2.00	2.51	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.13	102	6.00	2.29	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	11/14/2022	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	206	103	200	2.23	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	204	102	200	9.86	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 94.4 % 45.3-161

Surrogate: 1-Chlorooctadecane 106 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/08/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: SIDEWALL 3 (H225357-91)

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/15/2022	ND	2.08	104	2.00	2.20	
Toluene*	<0.050	0.050	11/15/2022	ND	2.23	112	2.00	1.89	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.03	102	2.00	2.51	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.13	102	6.00	2.29	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 97.7 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/14/2022	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	206	103	200	2.23	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	204	102	200	9.86	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 94.2 % 45.3-161

Surrogate: 1-Chlorooctadecane 105 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/08/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: SIDEWALL 4 (H225357-92)

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/15/2022	ND	2.08	104	2.00	2.20	
Toluene*	<0.050	0.050	11/15/2022	ND	2.23	112	2.00	1.89	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.03	102	2.00	2.51	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.13	102	6.00	2.29	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 97.8 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/14/2022	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	198	99.0	200	3.10	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	188	94.2	200	3.32	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 79.9 % 45.3-161

Surrogate: 1-Chlorooctadecane 86.0 % 46.3-178

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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:	11/10/2022	Sampling Date:	11/08/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: SIDEWALL 5 (H225357-93)

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	11/15/2022	ND	2.08	104	2.00	2.20		
Toluene*	<0.050	0.050	11/15/2022	ND	2.23	112	2.00	1.89		
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.03	102	2.00	2.51		
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.13	102	6.00	2.29		
Total BTEX	<0.300	0.300	11/15/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 98.4 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	11/14/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	198	99.0	200	3.10		
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	188	94.2	200	3.32		
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND						

Surrogate: 1-Chlorooctane 77.6 % 45.3-161

Surrogate: 1-Chlorooctadecane 85.1 % 46.3-178

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Analytical Results For:

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

Received:	11/10/2022	Sampling Date:	11/08/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: SIDEWALL 6 (H225357-94)

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/15/2022	ND	2.08	104	2.00	2.20	
Toluene*	<0.050	0.050	11/15/2022	ND	2.23	112	2.00	1.89	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.03	102	2.00	2.51	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.13	102	6.00	2.29	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 98.4 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/14/2022	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	198	99.0	200	3.10	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	188	94.2	200	3.32	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 91.9 % 45.3-161

Surrogate: 1-Chlorooctadecane 98.4 % 46.3-178

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

Received:	11/10/2022	Sampling Date:	11/08/2022
Reported:	11/16/2022	Sampling Type:	Soil
Project Name:	YATES FEDERAL COM 1 BATTERY	Sampling Condition:	Cool & Intact
Project Number:	(10-29-20)	Sample Received By:	Tamara Oldaker
Project Location:	OXY - NM		

Sample ID: SIDEWALL 7 (H225357-95)

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/15/2022	ND	2.08	104	2.00	2.20	
Toluene*	<0.050	0.050	11/15/2022	ND	2.23	112	2.00	1.89	
Ethylbenzene*	<0.050	0.050	11/15/2022	ND	2.03	102	2.00	2.51	
Total Xylenes*	<0.150	0.150	11/15/2022	ND	6.13	102	6.00	2.29	
Total BTEX	<0.300	0.300	11/15/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 99.5 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/14/2022	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/15/2022	ND	198	99.0	200	3.10	
DRO >C10-C28*	<10.0	10.0	11/15/2022	ND	188	94.2	200	3.32	
EXT DRO >C28-C36	<10.0	10.0	11/15/2022	ND					

Surrogate: 1-Chlorooctane 72.8 % 45.3-161

Surrogate: 1-Chlorooctadecane 78.7 % 46.3-178

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

Notes and Definitions

- QR-04 The RPD for the BS/BSD was outside of historical limits.
- QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
- BS1 Blank spike recovery above laboratory acceptance criteria. Results for analyte potentially biased high.
- A-01 CCV failed high. All samples ND.
- ND Analyte NOT DETECTED at or above the reporting limit
- RPD Relative Percent Difference
- ** Samples not received at proper temperature of 6°C or below.
- *** Insufficient time to reach temperature.
- Chloride by SM4500Cl-B does not require samples be received at or below 6°C
Samples reported on an as received basis (wet) unless otherwise noted on report

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*=Accredited Analyte

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager



CARDINAL 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: YATES FEDERAL COM 1 BATT (10-29-20)
 Project Location: New Mexico
 Sampler Name: SIMON

P.O. #:
 Company: Oxy
 Attn:
 Address:
 City:
 State:
 Phone #:
 Fax #:
BILL TO

ANALYSIS REQUEST

Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX	PRESERV	SAMPLING	DATE	TIME	ANALYSIS
H28357	BOTTOM SAMPLE 1@ 1'		1	SOIL	ICE / COOL		11/7/22	8:45AM	Chloride
	BOTTOM SAMPLE 1@ 2'		1	SOIL	ICE / COOL		11/7/22	8:54AM	BTEX
	BOTTOM SAMPLE 1@ 3'		1	SOIL	ICE / COOL		11/7/22	9:03AM	TPH EXT
	BOTTOM SAMPLE 1@ 4'		1	SOIL	ICE / COOL		11/7/22	9:12AM	
	BOTTOM SAMPLE 2@ 1'		1	SOIL	ICE / COOL		11/7/22	9:20AM	
	BOTTOM SAMPLE 2@ 2'		1	SOIL	ICE / COOL		11/7/22	9:28AM	
	BOTTOM SAMPLE 2@ 3'		1	SOIL	ICE / COOL		11/7/22	9:35AM	
	BOTTOM SAMPLE 2@ 4'		1	SOIL	ICE / COOL		11/7/22	9:44AM	
	BOTTOM SAMPLE 3@ 1'		1	SOIL	ICE / COOL		11/7/22	9:53AM	
	BOTTOM SAMPLE 3@ 2'		1	SOIL	ICE / COOL		11/7/22	10:00AM	

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Relinquished By: *[Signature]* Date: 11/0-22 Time: 16:40
 Received By: *[Signature]* Date:
 Time:
 Delivered By: (Circle One)
 Sampler - UPS - Bus - Other: -1.9%/-35% #13
 Sample Condition: Cool Intact Yes No
 CHECKED BY: *[Signature]* (Initials)
 Phone Result: Yes No Add'l Phone #:
 Fax Result: Yes No Add'l Fax #:
 REMARKS:
 † Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476



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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
State: NM Zip: 88241
Project #: 575-397-0397
Project Name: YATES FEDERAL COM 1 BATT (10-29-20)
Project Location: New Mexico
Sampler Name: SIMON

BILL TO

P.O. #: _____
Company: Oxy
Attn: _____
Address: _____
City: _____
State: _____ Zip: _____
Phone #: _____
Fax #: _____

ANALYSIS REQUEST

Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX						PRESERV	SAMPLING	DATE	TIME	ANALYSIS REQUEST
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :					
H25357	BOTTOM SAMPLE 3@ 3'		0								11/7/22	10:07AM	✓	Chloride BTEX TPH EXT
	BOTTOM SAMPLE 3@ 4'										11/7/22	10:16AM	✓	
	BOTTOM SAMPLE 4@ 1'										11/7/22	10:27AM	✓	
	BOTTOM SAMPLE 4@ 2'										11/7/22	10:36AM	✓	
	BOTTOM SAMPLE 4@ 3'										11/7/22	10:47AM	✓	
	BOTTOM SAMPLE 4@ 4'										11/7/22	10:57AM	✓	
	BOTTOM SAMPLE 5@ 1'										11/7/22	11:06AM	✓	
	BOTTOM SAMPLE 5@ 2'										11/7/22	11:14AM	✓	
	BOTTOM SAMPLE 5@ 3'										11/7/22	11:20AM	✓	
	BOTTOM SAMPLE 5@ 4'										11/7/22	11:28AM	✓	

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Relinquished By: _____ Date: 11-10-22 Time: 10:40

Received By: _____ Date: _____ Time: _____

Delivered By: (Circle One) UPS - Bus - Other: 1.92/-2.50 #13
Sample Condition: Intact Cool Yes No
CHECKED BY: (Initials) Y.O.

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

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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: YATES FEDERAL COM 1 BATT (10-29-20) Project Location: New Mexico Sampler Name: SIMON		P.O. #: _____ Company: Oxy Attn: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone #: _____ Fax #: _____	
BILL TO			
ANALYSIS REQUEST			
Lab I.D. H25357	Sample I.D. 21 BOTTOM SAMPLE 6 @ 1' 22 BOTTOM SAMPLE 6 @ 2' 23 BOTTOM SAMPLE 6 @ 3' 24 BOTTOM SAMPLE 6 @ 4' 25 BOTTOM SAMPLE 7 @ 1' 26 BOTTOM SAMPLE 7 @ 2' 27 BOTTOM SAMPLE 7 @ 3' 28 BOTTOM SAMPLE 7 @ 4' 29 BOTTOM SAMPLE 8 @ 1' 30 BOTTOM SAMPLE 8 @ 2'	(G)GRAB OR (C)COMP. # CONTAINERS MATRIX GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER : PRESERV ACID/BASE: ICE / COOL OTHER :	DATE TIME ANALYSIS CHLORIDE BTEX TPHEXT
Relinquished By: _____ Date: 11-10-22 Time: 16:40		Received By: _____ Date: _____ Time: _____	
Delivered By: (Circle One) UPS - Bus - Other: -1.9¢/-2.5¢ #113		Sample Condition Cool Intact <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
CHECKED BY: _____ (Initials)		Add'l Phone #: _____ Add'l Fax #: _____	
REMARKS: _____			

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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: YATES FEDERAL COM 1 BATT (10-29-20)
 Project Location: New Mexico
 Sampler Name: SIMON

P.O. #:
 Company: Oxy
 Attn:
 Address:
 City:
 State:
 Zip:
 Phone #:
 Fax #:

BILL TO ANALYSIS REQUEST

FOR LAB USE ONLY
 Lab I.D.
 Sample I.D.
 (G)RAB OR (C)OMP.
 # CONTAINERS
 GROUNDWATER
 WASTEWATER
 SOIL
 OIL
 SLUDGE
 OTHER:
 ACID/BASE:
 ICE / COOL
 OTHER:
 MATRIX
 PRESERV
 SAMPLING

Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX	PRESERV	SAMPLING	DATE	TIME
31	BOTTOM SAMPLE 8 @ 3'						11/7/22	1:02PM
32	BOTTOM SAMPLE 8 @ 4'						11/7/22	1:10PM
33	BOTTOM SAMPLE 9 @ 1'						11/7/22	1:19PM
34	BOTTOM SAMPLE 9 @ 2'						11/7/22	1:27PM
35	BOTTOM SAMPLE 9 @ 3'						11/7/22	1:35PM
36	BOTTOM SAMPLE 9 @ 4'						11/7/22	1:43PM
37	BOTTOM SAMPLE 10 @ 1'						11/7/22	1:50PM
38	BOTTOM SAMPLE 10 @ 2'						11/7/22	1:57PM
39	BOTTOM SAMPLE 10 @ 3'						11/7/22	2:07PM
40	BOTTOM SAMPLE 10 @ 4'						11/7/22	2:15PM

Chloride
 BTEX
 TPH/EXT

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Relinquished By:
 Date: 11/0-22
 Time: 14:40
 Received By:
 Date:
 Time:
 Phone Result: Yes No
 Fax Result: Yes No
 Add'l Phone #:
 Add'l Fax #:
 REMARKS:

Relinquished By:
 Date:
 Time:
 Received By:
 Date:
 Time:
 Sample Condition
 Cool Intact
 Yes No
 Checked BY: (Initials)
 #1/3

Delivered By: (Circle One)
 Sampler - UPS - Bus - Other:
 -1.9g/-2.5g
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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: BBC International, Inc.
Project Manager: Cliff Brunson

BILL TO

ANALYSIS REQUEST

Address: P.O. Box 805
City: Hobbs State: NM Zip: 88241
Phone #: 575-397-6388 Fax #: 575-397-0397
Project #: Project Owner: Oxy
Project Name: YATES FEDERAL COM 1 BATT (10-29-20)
Project Location: New Mexico
Sampler Name: SIMON

P.O. #: Company: Oxy
Attn: Address:
City: State: Zip:
Phone #: Fax #:

FOR LAB USE ONLY

Lab I.D.	Sample I.D.	G/RAB OR (C)OMP.	# CONTAINERS	MATRIX						PRESERV		DATE	TIME	Chloride	BTEX	TPHEXT
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :	ACID/BASE:	ICE / COOL					
41	BOTTOM SAMPLE 11@ 1'											11/7/22	2:23PM	✓	✓	✓
42	BOTTOM SAMPLE 11@ 2'											11/7/22	2:30PM	✓	✓	✓
43	BOTTOM SAMPLE 11@ 3'											11/7/22	2:39PM	✓	✓	✓
44	BOTTOM SAMPLE 11@ 4'											11/7/22	2:49PM	✓	✓	✓
45	BOTTOM SAMPLE 12@ 1'											11/7/22	2:57PM	✓	✓	✓
46	BOTTOM SAMPLE 12@ 2'											11/7/22	3:06PM	✓	✓	✓
47	BOTTOM SAMPLE 12@ 3'											11/7/22	3:12PM	✓	✓	✓
48	BOTTOM SAMPLE 12@ 4'											11/7/22	3:20PM	✓	✓	✓
49	BOTTOM SAMPLE 13@ 1'											11/7/22	3:28PM	✓	✓	✓
50	BOTTOM SAMPLE 13@ 2'											11/7/22	3:39PM	✓	✓	✓

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Relinquished By: [Signature] Date: 11-10-22 Time: 10:40

Received By: [Signature] Date: 11-10-22 Time: 10:40

Delivered By: (Circle One) UPS - Bus - Other: -1.9¢/-2.5¢ #113

Sample Condition: Cool Intact
 Yes No Yes No
 CHECKED BY: [Signature] (Initials) [Signature]

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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: YATES FEDERAL COM 1 BATT (10-29-20) Project Location: New Mexico Sampler Name: SIMON		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 MATRIX: GROUNDWATER, WASTEWATER, SOIL, OIL, SLUDGE, OTHER: PRESERV: ACID/BASE, ICE / COOL, OTHER: DATE TIME		ANALYSIS REQUEST Chloride BTEX TPHEXT	
BOTTOM SAMPLE 17@3' BOTTOM SAMPLE 17@4' BOTTOM SAMPLE 18@1' BOTTOM SAMPLE 18@2' BOTTOM SAMPLE 18@3' BOTTOM SAMPLE 18@4' BOTTOM SAMPLE 19@1' BOTTOM SAMPLE 19@2' BOTTOM SAMPLE 19@3' BOTTOM SAMPLE 19@4' BOTTOM SAMPLE 19@4'		11/8/22 10:09AM ✓ 11/8/22 10:17AM ✓ 11/8/22 10:27AM ✓ 11/8/22 10:35AM ✓ 11/8/22 10:45AM ✓ 11/8/22 10:54AM ✓ 11/8/22 11:05AM ✓ 11/8/22 11:15AM ✓ 11/8/22 11:24AM ✓ 11/8/22 11:33AM ✓	
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Relinquished By: _____ Date: 11-10-22 Time: 10:40		Received By: _____ Date: _____ Time: _____	
Delivered By: (Circle One) Sampler - UPS - Bus - Other: -192/-852 #113 Sample Condition: Cool <input checked="" type="checkbox"/> Intact <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		CHECKED BY: _____ (Initials)	
Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Addtl Phone #: _____ Addtl Fax #: _____		REMARKS:	

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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: YATES FEDERAL COM 1 BATT (10-29-20) Project Location: New Mexico Sampler Name: SIMON		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. 4225357 87 BOTTOM SAMPLE 22@3' 88 BOTTOM SAMPLE 22@4' 89 SIDEWALL 1 90 SIDEWALL 2 91 SIDEWALL 3 92 SIDEWALL 4 93 SIDEWALL 5 94 SIDEWALL 6 95 SIDEWALL 7		(G)RAB OR (C)OMP. # CONTAINERS MATRIX: GROUNDWATER, WASTEWATER, SOIL, OIL, SLUDGE, OTHER: PRESERV: ACID/BASE, ICE / COOL, OTHER: DATE TIME 11/8/22 1:14PM ✓ 11/8/22 1:21PM ✓ 11/8/22 1:30PM ✓ 11/8/22 1:39PM ✓ 11/8/22 1:50PM ✓ 11/8/22 2:00PM ✓ 11/8/22 2:08PM ✓ 11/8/22 2:16PM ✓ 11/8/22 2:27PM ✓	
Relinquished By: _____ Date: 11-10-22 Time: 10:40		Received By: _____ Date: _____ Time: _____	
Delivered By: (Circle One) Sampler - UPS - Bus - Other: -1.9c/-2.5c Sample Condition: Cool Intact Yes Yes No No CHECKED BY: (Initials)		ANALYSIS REQUEST Chloride BTEX TPHEXT	
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:	

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 1625 N. French Dr., Hobbs, NM 88240
 Phone:(575) 393-6161 Fax:(575) 393-0720

District II
 811 S. First St., Artesia, NM 88210
 Phone:(575) 748-1283 Fax:(575) 748-9720

District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 Phone:(505) 334-6178 Fax:(505) 334-6170

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

CONDITIONS

Action 166287

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 166287
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
rhamlet	We have received your closure report and final C-141 for Incident #NRM2033659759 YATES FED COM 1 BATTERY, thank you. This closure is approved.	3/17/2023