

## Closure Report

**INCIDENT ID# nTO1419554275, nJXK1614531308, nKL1627133614, nOY1722351241,  
nDHR1910842311, nDHR1916832374, nAPP220255605, nAPP2205339098**

### Site Description

Site Name:	PRIZE FEDERAL 27 2 CTB
Company:	Oxy USA, Inc.
Legal Description:	U/L P, Section 27, T22S, R32E
County:	Lea County, NM
GPS Coordinates:	N 32.35709, W-103.65617

### Release Data

Date of Release:	6/23/14,5/17/16,9/8/16,8/5/17,3/5/19,4/18/19,1/9/22,1/30/22
Type of Release:	OIL,PRODUCED WATER
Source of Release:	FAILED COUPLING ON THE PUMP, POWER FAILURE TANK OVERFLOW, VALE LEFT OPEN, TRANSFER PUMP FAILED TANL OVERFLOWED, COUPLING BROKE ON WATER PUMP, PUMP FAILURE, COUPLING BROKE BETWEEN MOTOR AND PUMP, WATER TRANSFER PUMP
Volume of Release:	25BBLS, 20BBLS, 25BBLS, 60BBLS, 70BBLS, 5BBLS, 30BBLS, 27BBLS, 27BBLS, 0.5BBLS, 145BBLS
Volume Recovered:	10BBLS, 8BBLS, 5BBLS, 25BBLS, 59BBLS, 0BBLS, 0BBLS, 4BBLS, 4BBLS, 23BBLS, 0.25BBLS, 140BBLS

### Remediation Specifications

Remediation Parameters:	OXY removed the tanks and equipment and abandoned the battery. Excavated the entire battery and leak area to a 12' depth. Evaluated site to determine if deeper excavation was necessary. OXY collected bottom and sidewall confirmation samples at no greater than 200 square feet intervals.
Remediation Activities:	2/2/23 - 4/19/23

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 03/08/2023, 03/20/2023
Notifications	3/3/2023, 3/6/2023

### Request for Closure

Based on the completion of the remediation, OXY requests closure approval from the NMOCD.  Cliff Brunson, President of BBC International Inc.	4/20/2023
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Form C-141

Page 6

State of New Mexico  
Oil Conservation Division

Incident ID	nTO1419554275
District RP	
Facility ID	
Application ID	

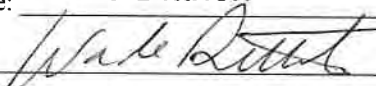
## Closure

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**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: 3-31-23  
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: \_\_\_\_\_

Form C-141

Page 6

State of New Mexico  
Oil Conservation Division

Incident ID	nJXK1614531308
District RP	
Facility ID	
Application ID	

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Printed Name: Wade Dittrich Title: Environmental CoordinatorSignature:  Date: 3-31-23email: wade\_dittrich@oxy.com Telephone: (575) 390-2828**OCD Only**

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Printed Name: \_\_\_\_\_ Title: \_\_\_\_\_

Form C-141

Page 6

State of New Mexico  
Oil Conservation Division

Incident ID	nKL1627133614
District RP	
Facility ID	
Application ID	

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Signature: *Wade Dittrich* Date: 3-31-23  
email: wade\_dittrich@oxy.com Telephone: (575) 390-2828

**OCD Only**

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Form C-141

Page 6

State of New Mexico  
Oil Conservation Division

Incident ID	nOY1722351241
District RP	
Facility ID	
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State of New Mexico  
Oil Conservation Division

Incident ID	nDHR1910842311
District RP	
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Form C-141

Page 6

State of New Mexico  
Oil Conservation Division

Incident ID	nDHR1916832374
District RP	
Facility ID	
Application ID	

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Form C-141

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State of New Mexico  
Oil Conservation Division

Incident ID	nAPP2202556015
District RP	
Facility ID	
Application ID	

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Form C-141

Page 6

State of New Mexico  
Oil Conservation Division

Incident ID	nAPP2205339098
District RP	
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Closure Approved by: \_\_\_\_\_ Date: \_\_\_\_\_

Printed Name: \_\_\_\_\_ Title: \_\_\_\_\_

**From:** [kathys@bbcinternational.com](mailto:kathys@bbcinternational.com)  
**To:** [\"OCD.Enviro@emnrd.nm.gov\"](mailto:\)  
**Cc:** [\"Dittrich, John W.\"](mailto:\); [\"TYSON\\_PIERCE@OXY.COM\"](mailto:\); [\"Cliff Brunson\"](mailto:\); [\"Ken Swinney\"](mailto:\); [\"jgilkey@bbcinternational.com\"](mailto:\)  
**Subject:** OXY -PRIZE FEDERAL 27#2 CTB -Sampling Notification  
**Date:** Friday, March 3, 2023 4:13:00 PM

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This is a notification that BBC will conduct confirmation sampling on behalf of OXY at the PRIZE FEDERAL 27 #2 CTB -There are eight different leak dates.

( nDHR1910842311) ( 3/5/19) , (nDHR1916832374) (4/18/19) , (nAPP2202556015) (1/9/22) ,  
(nAPP205339098) (1/30/22) , (nTO14195542750 (6/23/14), (nKL1627133614) (9/8/16),  
(nJXK1614531308) (5/17/16) , (nOY1722351241) (8/5/17) on Wednesday , March 8, 2023, at 9:00  
a.m.

**From:** [Harimon, Jocelyn, EMNRD](#)  
**To:** [Enviro, OCD, EMNRD](#); [kathys@bbcinternational.com](mailto:kathys@bbcinternational.com)  
**Cc:** [Bratcher, Michael, EMNRD](#); [Nobui, Jennifer, EMNRD](#)  
**Subject:** RE: [EXTERNAL] OXY -PRIZE FEDERAL 27#2 CTB -Sampling Notification  
**Date:** Monday, March 6, 2023 10:28:38 AM

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Kathy,

Thank you for the notification. Please include a copy of this and all notifications in the remedial and/or closure reports to ensure the notifications are documented in the project file.

JH

**Jocelyn Harimon** • Environmental Specialist  
Environmental Bureau  
EMNRD - Oil Conservation Division  
1220 South St. Francis Drive | Santa Fe, NM 87505  
(505)469-2821 | [Jocelyn.Harimon@emnrd.nm.gov](mailto:Jocelyn.Harimon@emnrd.nm.gov)  
[http:// www.emnrd.nm.gov](http://www.emnrd.nm.gov)



---

**From:** Enviro, OCD, EMNRD  
**Sent:** Monday, March 6, 2023 10:28 AM  
**To:** [kathys@bbcinternational.com](mailto:kathys@bbcinternational.com)  
**Cc:** Bratcher, Michael, EMNRD <[mike.bratcher@emnrd.nm.gov](mailto:mike.bratcher@emnrd.nm.gov)>; Nobui, Jennifer, EMNRD <[Jennifer.Nobui@emnrd.nm.gov](mailto:Jennifer.Nobui@emnrd.nm.gov)>  
**Subject:** RE: [EXTERNAL] OXY -PRIZE FEDERAL 27#2 CTB -Sampling Notification

**Jocelyn Harimon** • Environmental Specialist  
Environmental Bureau  
EMNRD - Oil Conservation Division  
1220 South St. Francis Drive | Santa Fe, NM 87505  
(505)469-2821 | [Jocelyn.Harimon@emnrd.nm.gov](mailto:Jocelyn.Harimon@emnrd.nm.gov)  
[http:// www.emnrd.nm.gov](http://www.emnrd.nm.gov)



---

**From:** [kathys@bbcinternational.com](mailto:kathys@bbcinternational.com) <[kathys@bbcinternational.com](mailto:kathys@bbcinternational.com)>

**Sent:** Friday, March 3, 2023 4:13 PM

**To:** Enviro, OCD, EMNRD <[OCD.Enviro@emnrd.nm.gov](mailto:OCD.Enviro@emnrd.nm.gov)>

**Cc:** 'Dittrich, John W' <[Wade\\_Dittrich@oxy.com](mailto:Wade_Dittrich@oxy.com)>; [TYSON\\_PIERCE@OXY.COM](mailto:TYSON_PIERCE@OXY.COM); 'Cliff Brunson' <[cbrunson@bbcinternational.com](mailto:cbrunson@bbcinternational.com)>; 'Ken Swinney' <[kswinney@bbcinternational.com](mailto:kswinney@bbcinternational.com)>; [jgilkey@bbcinternational.com](mailto:jgilkey@bbcinternational.com)

**Subject:** [EXTERNAL] OXY -PRIZE FEDERAL 27#2 CTB -Sampling Notification

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

This is a notification that BBC will conduct confirmation sampling on behalf of OXY at the PRIZE FEDERAL 27 #2 CTB -There are eight different leak dates.

( nDHR1910842311) ( 3/5/19) , (nDHR1916832374) (4/18/19) , (nAPP2202556015) (1/9/22) , (nAPP205339098) (1/30/22) , (nTO14195542750 (6/23/14), (nKL1627133614) (9/8/16), (nJXK1614531308) (5/17/16) , (nOY1722351241) (8/5/17) on Wednesday , March 8, 2023, at 9:00 a.m.



# OXY-PRIZE FEDERAL 27 2 CTB

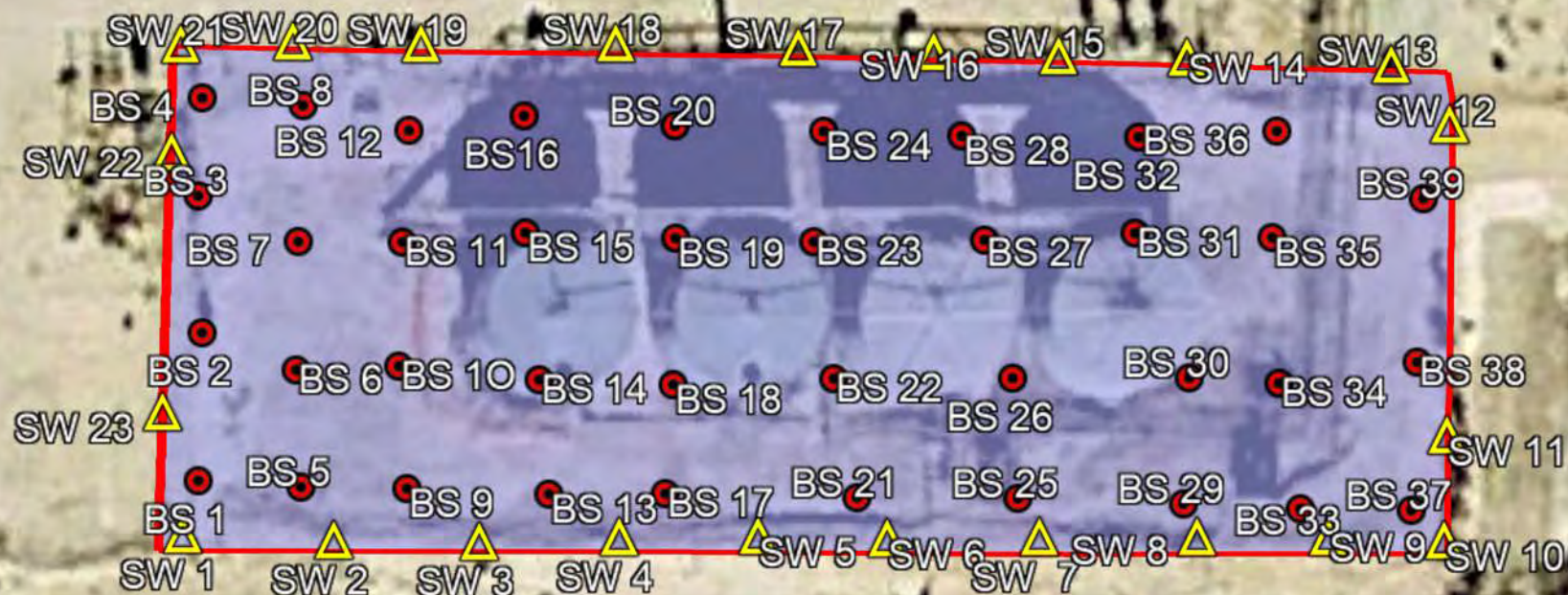
LEAK DATES- 6/23/14 ,5/17/16 ,9/8/16, 8/5/17, 3/5/19 ,4/18/19, 1/9/22 ,1/30/22

LEA,CO




INCIDENT ID# nTO1419554275,

nJXK1614531308

nKL1627133614,nOY1722351241, nDHR1910842311, nDHR1916832374, nAPP220255605, nAPP2205339098



## Legend

-  12' EXCAVATION
-  BOTTOM CONFIRMATION SAMPLE POINTS
-  SIDEWALL CONFIRMATION SAMPLE POINTS

Google Earth

Released to Imaging: 1/22/2024 8:34:08 AM

60 ft



OXY- PRIZE FEDERAL 27 2 CTB (6/23/14,5/17/16,9/8/16,8/5/17,3/5/19,4/18/19,1/9/22,1/30/22)  
SAMPLE DATE 3/8/2023

BOTTOM SAMPLES POINTS

BS 1@12' N 32.212483	W-103.392239
BS 2@12' N32.212499	W-103.392241
BS 3@12' N 32.212522	W-103.392241
BS 4@12' N 32.212522	W-103.932241
BS 5@12' N 32.212483	W-103.392229
BS 6@12' N 32.212498	W-103.392230
BS 7@12' N 32.212508	W-103.392229
BS 8@12' N 32.212521	W-103.392229
BS 9@12' N 32.212483	W-103.392216
BS 10@12' N 32.212495	W-103.392217
BS 11@12' N 32.212508	W-103.392217
BS 12@12' N 32.212519	W-103.392216
BS 13@12' N 32.212482	W-103.392200
BS 14@12' N 32.212494	W-103.392201
BS 15@12' N 32.212509	W-103.392201
BS 16@12' N 32.212520	W-103.392184
BS 17@12' N 32.212483	W-103.392186
BS 18@12' N 32.212493	W-103.392183
BS 19@12' N 32.212508	W-103.392184
BS 20@12' N 32.212519	W-103.392184
BS 21@12' N 32.212482	W-103.392163
BS 22 @12 N 32.212494	W-103.392166
BS 23@12' N 32.212508	W-103.392168
BS 24@12' N 32.212519	W-103.392167
BS 25@12' N 32.212482	W-103.392144
BS 26@12' N 32.212494	W-103.392145
BS 27@12' N 32.212508	W-103.392148
BS 28@12' N 32.212518	W-103.392151
BS 29@12' N 32.212482	W-103.392125
BS 30@12' N 32.212494	W-103.392124
BS 31@12' N 32.212508	W-103.392131
BS 32@12' N 32.212518	W-103.392130
BS 33@12' N 32.212481	W-103.392111
BS 34@12' N 32.212494	W-103.392113
BS 35@12' N 32.212519	W-103.392114
BS 36@12' N 32.212519	W-103.392114
BS 37@12' N 32.212481	W-103.392098
BS 38@12' N 32.212496	W-103.392097
BS 39@12' N 32.212512	W-103.392096

SIDEWALL SAMPLES POINTS

SW 1	N 32.35681	W-103.65620
SW 2	N 32.35586	W-103.65612
SW 3	N 32.35683	W-103.65613
SW 4	N 32.35683	W-103.65606
SW 5	N 32.35685	W-103.65602
SW 6	N 32.35668	W-103.65595
SW 7	N 32.35687	W-103.65588
SW 8	N 32.35687	W-103.65584
SW 9	N 32.35687	W-103.65682
SW 10	N 32.35688	W-103.65577
SW 11	N 32.35694	W-103.65578
SW 12	N 32.35697	W-103.65579
SW 13	N 32.35702	W-103.65582
SW 14	N 32.35704	W-103.65588
SW 15	N 32.35702	W-103.65599
SW 16	N 32.35703	W-103.65698
SW 17	N 32.35705	W-103.65598
SW 18	N 32.35707	W-103.65607
SW 19	N 32.35705	W-103.65607
SW 20	N 32.35703	W-103.65618
SW 21	N 32.35704	W-103.65620
SW 22	N 32.35700	W-103.65627
SW 23	N 32.35695	W-103.65625



	Sample ID	BS 1@12'	BS 2@12'	BS 3@12'	BS 4@12'	BS 5@12'	BS 6@12'	BS 7@12'	BS 8@12'	BS 9@12'	BS 10@12'	BS 11@12'	BS 12@12'	BS 13@12'	BS 14@12'	BS 15@12'	BS 16@12'	BS 17@12'	BS 18@12'
Analyte	Date	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23
		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Benzene		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<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
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
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
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
Chloride		64.0	80.0	32.0	16.0	32.0	32.0	32.0	48.0	32.0	16.0	64.0	32.0	48.0	32.0	48.0	32.0	32.0	48.0
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
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
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

	Sample ID	BS 19@12'	BS 20@12'	BS 21@12'	BS 22@12'	BS 23@12'	BS 24@12'	BS 25@12'	BS 26@12'	BS 27@12'	BS 28@12'	BS 29@12'	BS 30@12'	BS 31@12'	BS 32@12'	BS 33@12'	BS 34@12'	BS 35@12'	BS 36@12'
Analyte	Date	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23
		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Benzene		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<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
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
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
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
Chloride		48.0	32.0	32.0	48.0	48.0	48.0	32.0	48.0	32.0	32.0	64.0	32.0	32.0	32.0	32.0	48.0	48.0	16.0
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
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
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

	Sample ID	BS 37@12'	BS 38@12'	BS 39@12'
Analyte	Date	3/8/23	3/8/23	3/8/23
		mg/kg	mg/kg	mg/kg
Benzene		<0.050	<0.050	<0.050
Toluene		<0.050	<0.050	<0.050
Ethylbenzene		<0.050	<0.050	<0.050
Total Xylenes		<0.150	<0.150	<0.150
Total BTEX		<0.300	<0.300	<0.300
Chloride		<16.0	16.0	<16.0
GRO		<10.0	<10.0	<10.0
DRO		<10.0	<10.0	<10.0
EXT DRO		<10.0	<10.0	<10.0



	Sample ID	SW 1	SW 2	SW 3	SW 4	SW 5	SW 6	SW 7	SW 8	SW 9	SW 10	SW 11	SW 12	SW 13	SW 14	SW 15
Analyte	Date	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23
		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Benzene		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<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
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
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
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
Chloride		<16.0	16.0	<16.0	<16.0	<16.0	<16.0	<16.0	16.0	16.0	16.0	<16.0	<16.0	<16.0	<16.0	16.0
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
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
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

	Sample ID	SW 16	SW 17	SW 18	SW 19	SW 20	SW 21	SW 22	SW 23
Analyte	Date	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23	3/8/23
		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Benzene		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Toluene		<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
Total Xylenes		<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
Chloride		<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	<16.0
GRO		<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
EXT DRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0



OXY- PRIZE FEDERAL 27 2 CTB





OXY- PRIZE FEDERAL 27 2 CTB







OXY- PRIZE FEDERAL 27 2 CTB







OXY- PRIZE FEDERAL 27 2 CTB





OXY- PRIZE FEDERAL 27 2 CTB







OXY- PRIZE FEDERAL 27 2 CTB





OXY- PRIZE FEDERAL 27 2 CTB





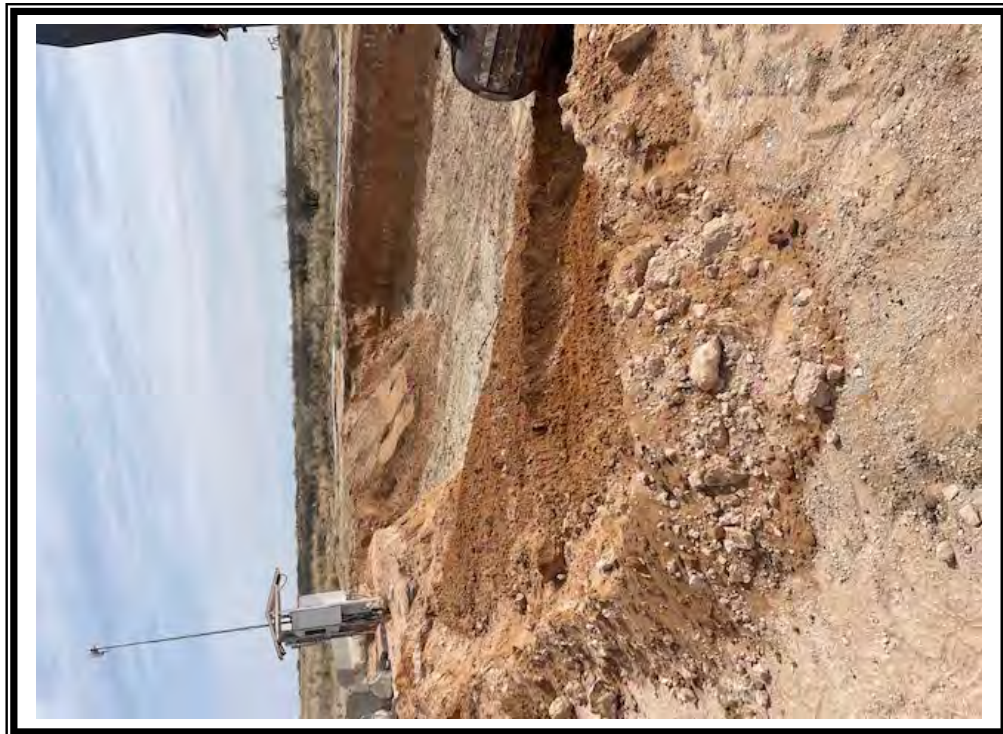


OXY- PRIZE FEDERAL 27 2 CTB





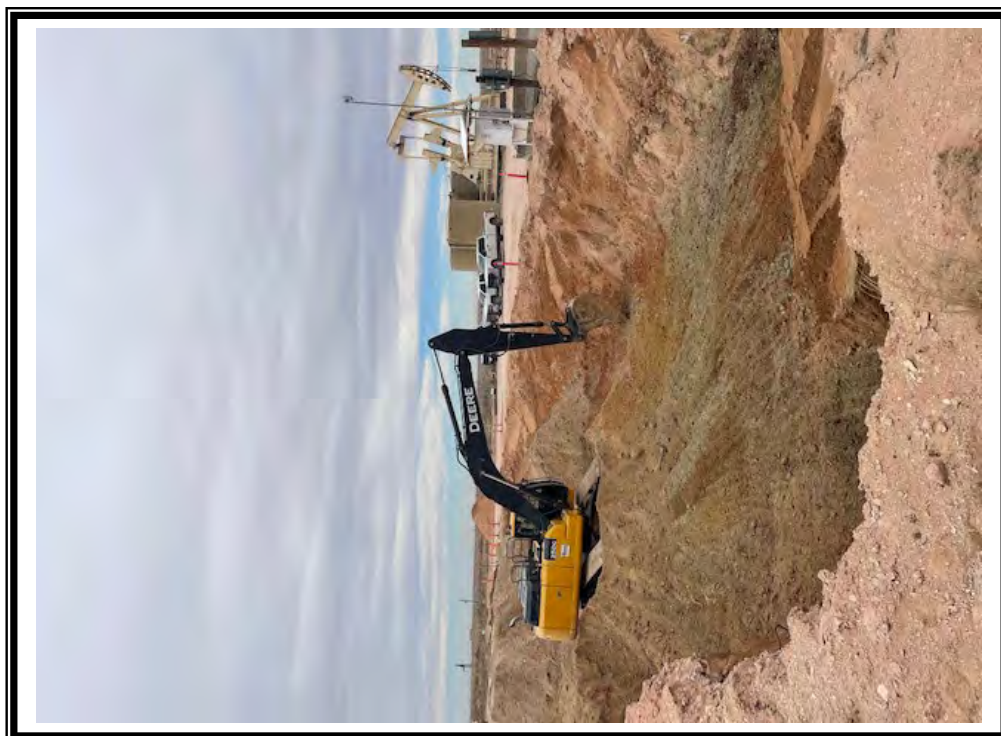
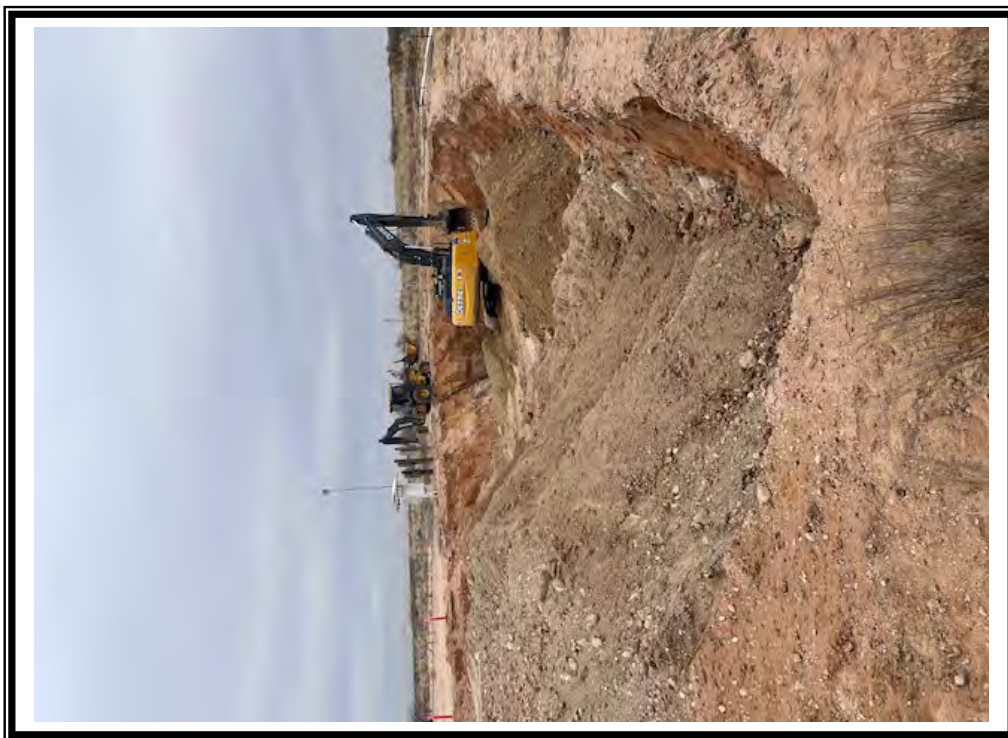
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OXY- PRIZE FEDERAL 27 2 CTB





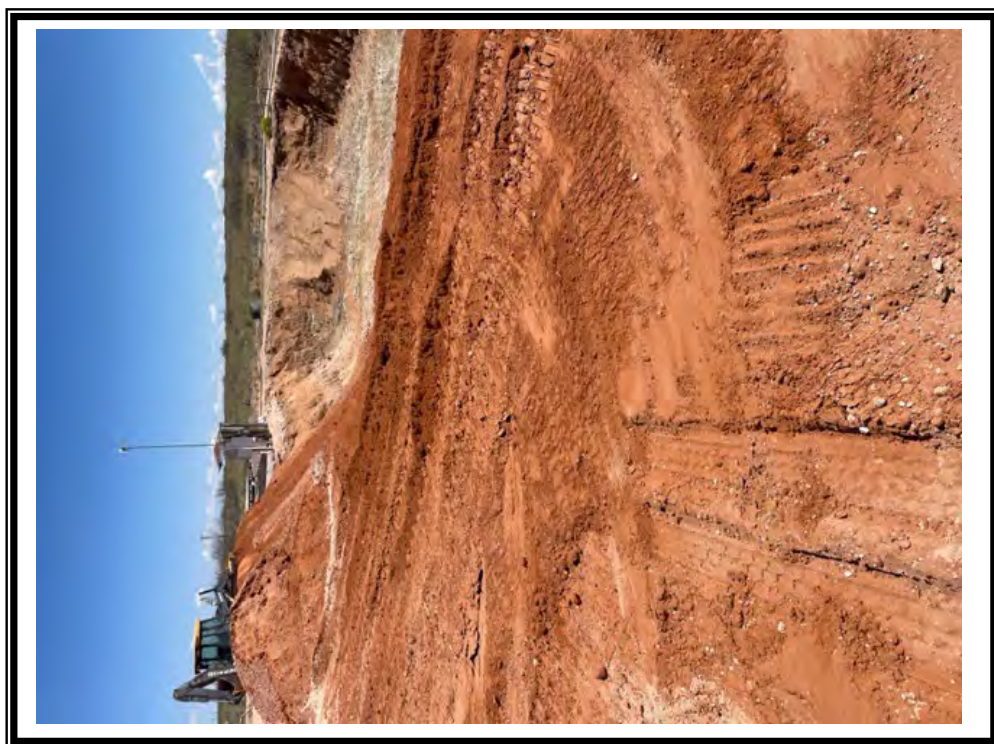
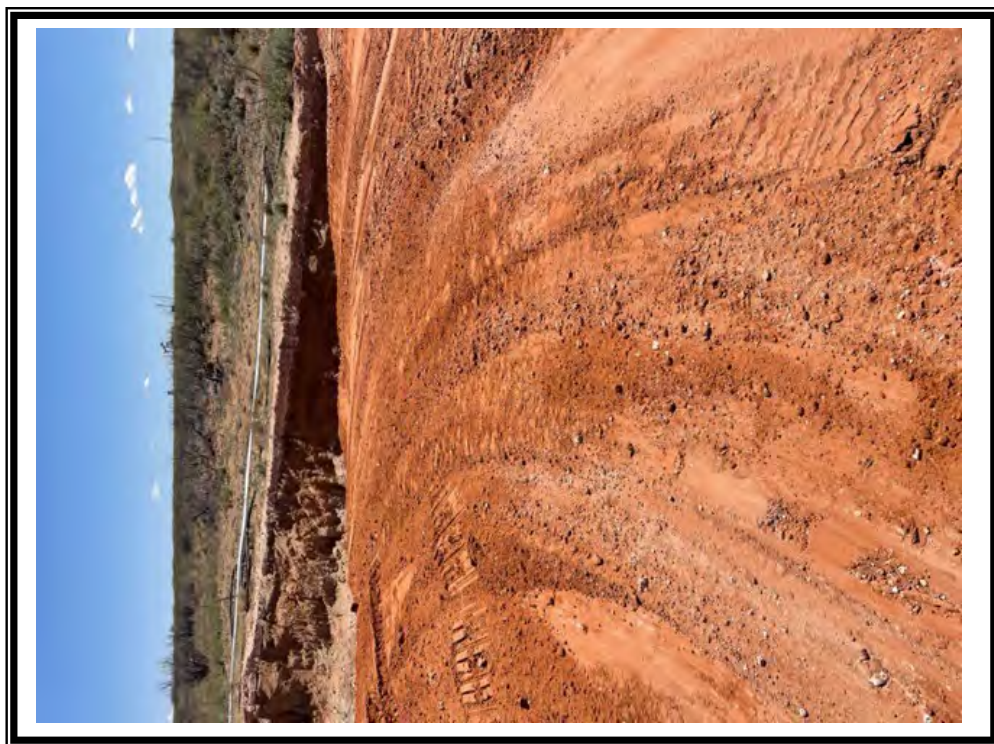
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OXY- PRIZE FEDERAL 27 2 CTB



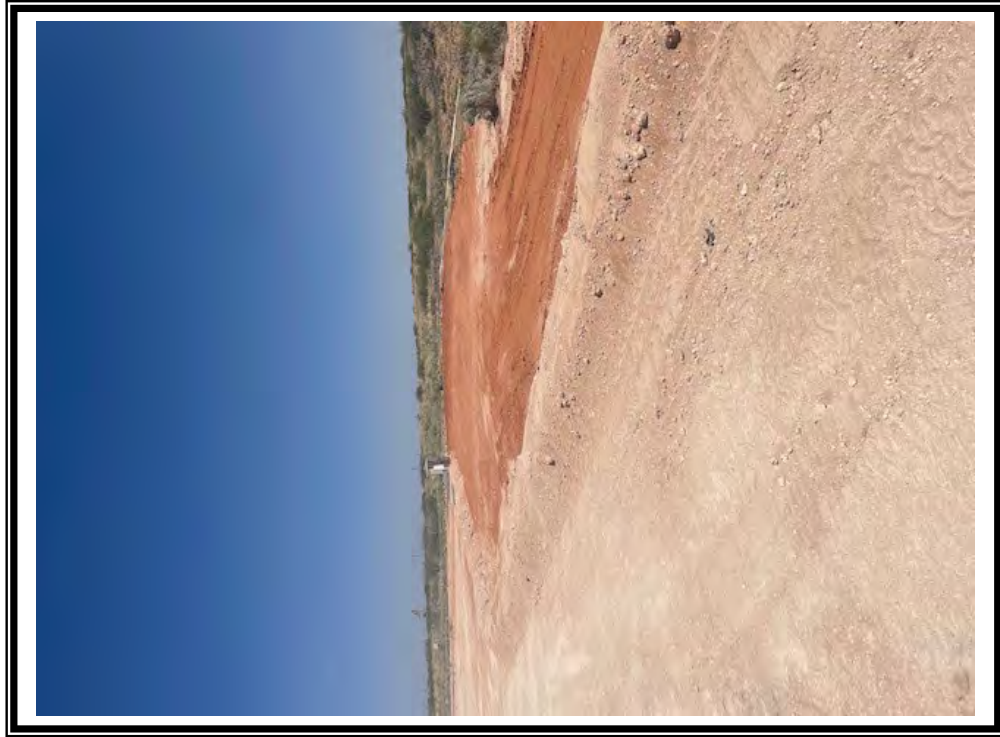


OXY- PRIZE FEDERAL 27 2 CTB





OXY- PRIZE FEDERAL 27 2 CTB







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

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March 20, 2023

Cliff Brunson

BBC International, Inc.

P.O. Box 805

Hobbs, NM 88241

RE: PRIZE 27 FED #2 CTB

Enclosed are the results of analyses for samples received by the laboratory on 03/16/23 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](http://www.tceq.texas.gov/field/qa/lab_accred_certif.html).

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene".

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:	03/16/2023	Sampling Date:	03/08/2023
Reported:	03/20/2023	Sampling Type:	Soil
Project Name:	PRIZE 27 FED #2 CTB	Sampling Condition:	Cool & Intact
Project Number:	( 8 LEAK DATES )	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - LEA COUNTY, NM		

**Sample ID: BOTTOM SAMPLE 1 @ 12' (H231215-01)**

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	03/17/2023	ND	1.97	98.4	2.00	5.26	
Toluene*	<0.050	0.050	03/17/2023	ND	2.00	100	2.00	2.92	
Ethylbenzene*	<0.050	0.050	03/17/2023	ND	2.18	109	2.00	3.26	
Total Xylenes*	<0.150	0.150	03/17/2023	ND	6.75	112	6.00	2.08	
Total BTEX	<0.300	0.300	03/17/2023	ND					

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

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	03/20/2023	ND	432	108	400	7.69	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/17/2023	ND	178	89.1	200	3.94	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	169	84.6	200	0.482	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 110 % 48.2-134

Surrogate: 1-Chlorooctadecane 113 % 49.1-148

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	03/16/2023	Sampling Date:	03/08/2023
Reported:	03/20/2023	Sampling Type:	Soil
Project Name:	PRIZE 27 FED #2 CTB	Sampling Condition:	Cool & Intact
Project Number:	( 8 LEAK DATES )	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - LEA COUNTY, NM		

**Sample ID: BOTTOM SAMPLE 2 @ 12' (H231215-02)**

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	03/17/2023	ND	1.97	98.4	2.00	5.26		
Toluene*	<0.050	0.050	03/17/2023	ND	2.00	100	2.00	2.92		
Ethylbenzene*	<0.050	0.050	03/17/2023	ND	2.18	109	2.00	3.26		
Total Xylenes*	<0.150	0.150	03/17/2023	ND	6.75	112	6.00	2.08		
Total BTEx	<0.300	0.300	03/17/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 111 % 71.5-134

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	03/20/2023	ND	432	108	400	7.69		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/17/2023	ND	178	89.1	200	3.94	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	169	84.6	200	0.482	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 113 % 48.2-134

Surrogate: 1-Chlorooctadecane 117 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	03/16/2023	Sampling Date:	03/08/2023
Reported:	03/20/2023	Sampling Type:	Soil
Project Name:	PRIZE 27 FED #2 CTB	Sampling Condition:	Cool & Intact
Project Number:	( 8 LEAK DATES )	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - LEA COUNTY, NM		

**Sample ID: BOTTOM SAMPLE 3 @ 12' (H231215-03)**

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	03/17/2023	ND	1.97	98.4	2.00	5.26		
Toluene*	<0.050	0.050	03/17/2023	ND	2.00	100	2.00	2.92		
Ethylbenzene*	<0.050	0.050	03/17/2023	ND	2.18	109	2.00	3.26		
Total Xylenes*	<0.150	0.150	03/17/2023	ND	6.75	112	6.00	2.08		
Total BTEx	<0.300	0.300	03/17/2023	ND						

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

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	03/20/2023	ND	432	108	400	7.69		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/17/2023	ND	178	89.1	200	3.94	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	169	84.6	200	0.482	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 109 % 48.2-134

Surrogate: 1-Chlorooctadecane 113 % 49.1-148

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**Analytical Results For:**

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

Received:	03/16/2023	Sampling Date:	03/08/2023
Reported:	03/20/2023	Sampling Type:	Soil
Project Name:	PRIZE 27 FED #2 CTB	Sampling Condition:	Cool & Intact
Project Number:	( 8 LEAK DATES )	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - LEA COUNTY, NM		

**Sample ID: BOTTOM SAMPLE 4 @ 12' (H231215-04)**

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	03/17/2023	ND	1.97	98.4	2.00	5.26		
Toluene*	<0.050	0.050	03/17/2023	ND	2.00	100	2.00	2.92		
Ethylbenzene*	<0.050	0.050	03/17/2023	ND	2.18	109	2.00	3.26		
Total Xylenes*	<0.150	0.150	03/17/2023	ND	6.75	112	6.00	2.08		
Total BTEx	<0.300	0.300	03/17/2023	ND						

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

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	03/20/2023	ND	432	108	400	7.69		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/17/2023	ND	178	89.1	200	3.94	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	169	84.6	200	0.482	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 110 % 48.2-134

Surrogate: 1-Chlorooctadecane 113 % 49.1-148

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**Analytical Results For:**

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

Received:	03/16/2023	Sampling Date:	03/08/2023
Reported:	03/20/2023	Sampling Type:	Soil
Project Name:	PRIZE 27 FED #2 CTB	Sampling Condition:	Cool & Intact
Project Number:	( 8 LEAK DATES )	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - LEA COUNTY, NM		

**Sample ID: BOTTOM SAMPLE 5 @ 12' (H231215-05)**

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	03/17/2023	ND	1.97	98.4	2.00	5.26		
Toluene*	<0.050	0.050	03/17/2023	ND	2.00	100	2.00	2.92		
Ethylbenzene*	<0.050	0.050	03/17/2023	ND	2.18	109	2.00	3.26		
Total Xylenes*	<0.150	0.150	03/17/2023	ND	6.75	112	6.00	2.08		
Total BTEx	<0.300	0.300	03/17/2023	ND						

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

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	03/20/2023	ND	432	108	400	7.69		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/17/2023	ND	178	89.1	200	3.94	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	169	84.6	200	0.482	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 108 % 48.2-134

Surrogate: 1-Chlorooctadecane 116 % 49.1-148

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**Analytical Results For:**

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

Received:	03/16/2023	Sampling Date:	03/08/2023
Reported:	03/20/2023	Sampling Type:	Soil
Project Name:	PRIZE 27 FED #2 CTB	Sampling Condition:	Cool & Intact
Project Number:	( 8 LEAK DATES )	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - LEA COUNTY, NM		

**Sample ID: BOTTOM SAMPLE 6 @ 12' (H231215-06)**

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	03/17/2023	ND	1.97	98.4	2.00	5.26		
Toluene*	<0.050	0.050	03/17/2023	ND	2.00	100	2.00	2.92		
Ethylbenzene*	<0.050	0.050	03/17/2023	ND	2.18	109	2.00	3.26		
Total Xylenes*	<0.150	0.150	03/17/2023	ND	6.75	112	6.00	2.08		
Total BTEx	<0.300	0.300	03/17/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 114 % 71.5-134

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	03/20/2023	ND	432	108	400	7.69		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/17/2023	ND	178	89.1	200	3.94	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	169	84.6	200	0.482	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 111 % 48.2-134

Surrogate: 1-Chlorooctadecane 116 % 49.1-148

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**Analytical Results For:**

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

Received:	03/16/2023	Sampling Date:	03/08/2023
Reported:	03/20/2023	Sampling Type:	Soil
Project Name:	PRIZE 27 FED #2 CTB	Sampling Condition:	Cool & Intact
Project Number:	( 8 LEAK DATES )	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - LEA COUNTY, NM		

**Sample ID: BOTTOM SAMPLE 7 @ 12' (H231215-07)**

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	03/17/2023	ND	1.97	98.4	2.00	5.26		
Toluene*	<0.050	0.050	03/17/2023	ND	2.00	100	2.00	2.92		
Ethylbenzene*	<0.050	0.050	03/17/2023	ND	2.18	109	2.00	3.26		
Total Xylenes*	<0.150	0.150	03/17/2023	ND	6.75	112	6.00	2.08		
Total BTEx	<0.300	0.300	03/17/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 114 % 71.5-134

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	03/20/2023	ND	432	108	400	7.69		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/17/2023	ND	178	89.1	200	3.94	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	169	84.6	200	0.482	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 107 % 48.2-134

Surrogate: 1-Chlorooctadecane 111 % 49.1-148

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**Analytical Results For:**

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

Received:	03/16/2023	Sampling Date:	03/08/2023
Reported:	03/20/2023	Sampling Type:	Soil
Project Name:	PRIZE 27 FED #2 CTB	Sampling Condition:	Cool & Intact
Project Number:	( 8 LEAK DATES )	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - LEA COUNTY, NM		

**Sample ID: BOTTOM SAMPLE 8 @ 12' (H231215-08)**

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	03/17/2023	ND	1.97	98.4	2.00	5.26		
Toluene*	<0.050	0.050	03/17/2023	ND	2.00	100	2.00	2.92		
Ethylbenzene*	<0.050	0.050	03/17/2023	ND	2.18	109	2.00	3.26		
Total Xylenes*	<0.150	0.150	03/17/2023	ND	6.75	112	6.00	2.08		
Total BTEx	<0.300	0.300	03/17/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 112 % 71.5-134

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	03/20/2023	ND	432	108	400	7.69		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/17/2023	ND	178	89.1	200	3.94	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	169	84.6	200	0.482	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 108 % 48.2-134

Surrogate: 1-Chlorooctadecane 111 % 49.1-148

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**Analytical Results For:**

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

Received:	03/16/2023	Sampling Date:	03/08/2023
Reported:	03/20/2023	Sampling Type:	Soil
Project Name:	PRIZE 27 FED #2 CTB	Sampling Condition:	Cool & Intact
Project Number:	( 8 LEAK DATES )	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - LEA COUNTY, NM		

**Sample ID: BOTTOM SAMPLE 9 @ 12' (H231215-09)**

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	03/17/2023	ND	1.97	98.4	2.00	5.26		
Toluene*	<0.050	0.050	03/17/2023	ND	2.00	100	2.00	2.92		
Ethylbenzene*	<0.050	0.050	03/17/2023	ND	2.18	109	2.00	3.26		
Total Xylenes*	<0.150	0.150	03/17/2023	ND	6.75	112	6.00	2.08		
Total BTEx	<0.300	0.300	03/17/2023	ND						

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

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	03/20/2023	ND	432	108	400	7.69		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/17/2023	ND	178	89.1	200	3.94	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	169	84.6	200	0.482	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 110 % 48.2-134

Surrogate: 1-Chlorooctadecane 111 % 49.1-148

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**Analytical Results For:**

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

Received:	03/16/2023	Sampling Date:	03/08/2023
Reported:	03/20/2023	Sampling Type:	Soil
Project Name:	PRIZE 27 FED #2 CTB	Sampling Condition:	Cool & Intact
Project Number:	( 8 LEAK DATES )	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - LEA COUNTY, NM		

**Sample ID: BOTTOM SAMPLE 10 @ 12' (H231215-10)**

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	03/17/2023	ND	1.97	98.4	2.00	5.26		
Toluene*	<0.050	0.050	03/17/2023	ND	2.00	100	2.00	2.92		
Ethylbenzene*	<0.050	0.050	03/17/2023	ND	2.18	109	2.00	3.26		
Total Xylenes*	<0.150	0.150	03/17/2023	ND	6.75	112	6.00	2.08		
Total BTEx	<0.300	0.300	03/17/2023	ND						

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

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	03/20/2023	ND	432	108	400	7.69		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/17/2023	ND	178	89.1	200	3.94	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	169	84.6	200	0.482	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 102 % 48.2-134

Surrogate: 1-Chlorooctadecane 103 % 49.1-148

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**Analytical Results For:**

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

Received:	03/16/2023	Sampling Date:	03/08/2023
Reported:	03/20/2023	Sampling Type:	Soil
Project Name:	PRIZE 27 FED #2 CTB	Sampling Condition:	Cool & Intact
Project Number:	( 8 LEAK DATES )	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - LEA COUNTY, NM		

**Sample ID: BOTTOM SAMPLE 11 @ 12' (H231215-11)**

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	03/17/2023	ND	1.97	98.4	2.00	5.26		
Toluene*	<0.050	0.050	03/17/2023	ND	2.00	100	2.00	2.92		
Ethylbenzene*	<0.050	0.050	03/17/2023	ND	2.18	109	2.00	3.26		
Total Xylenes*	<0.150	0.150	03/17/2023	ND	6.75	112	6.00	2.08		
Total BTEx	<0.300	0.300	03/17/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 112 % 71.5-134

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	03/20/2023	ND	432	108	400	7.69		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/17/2023	ND	178	89.1	200	3.94	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	169	84.6	200	0.482	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 105 % 48.2-134

Surrogate: 1-Chlorooctadecane 107 % 49.1-148

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**Analytical Results For:**

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

Received:	03/16/2023	Sampling Date:	03/08/2023
Reported:	03/20/2023	Sampling Type:	Soil
Project Name:	PRIZE 27 FED #2 CTB	Sampling Condition:	Cool & Intact
Project Number:	( 8 LEAK DATES )	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - LEA COUNTY, NM		

**Sample ID: BOTTOM SAMPLE 12 @ 12' (H231215-12)**

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	03/17/2023	ND	1.97	98.4	2.00	5.26		
Toluene*	<0.050	0.050	03/17/2023	ND	2.00	100	2.00	2.92		
Ethylbenzene*	<0.050	0.050	03/17/2023	ND	2.18	109	2.00	3.26		
Total Xylenes*	<0.150	0.150	03/17/2023	ND	6.75	112	6.00	2.08		
Total BTEx	<0.300	0.300	03/17/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 109 % 71.5-134

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	03/20/2023	ND	432	108	400	7.69		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/17/2023	ND	178	89.1	200	3.94	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	169	84.6	200	0.482	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 113 % 48.2-134

Surrogate: 1-Chlorooctadecane 114 % 49.1-148

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**Analytical Results For:**

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

Received:	03/16/2023	Sampling Date:	03/08/2023
Reported:	03/20/2023	Sampling Type:	Soil
Project Name:	PRIZE 27 FED #2 CTB	Sampling Condition:	Cool & Intact
Project Number:	( 8 LEAK DATES )	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - LEA COUNTY, NM		

**Sample ID: BOTTOM SAMPLE 13 @ 12' (H231215-13)**

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	03/17/2023	ND	1.97	98.4	2.00	5.26		
Toluene*	<0.050	0.050	03/17/2023	ND	2.00	100	2.00	2.92		
Ethylbenzene*	<0.050	0.050	03/17/2023	ND	2.18	109	2.00	3.26		
Total Xylenes*	<0.150	0.150	03/17/2023	ND	6.75	112	6.00	2.08		
Total BTEx	<0.300	0.300	03/17/2023	ND						

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

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	03/20/2023	ND	432	108	400	7.69		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/17/2023	ND	178	89.1	200	3.94	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	169	84.6	200	0.482	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 112 % 48.2-134

Surrogate: 1-Chlorooctadecane 114 % 49.1-148

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**Analytical Results For:**

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

Received:	03/16/2023	Sampling Date:	03/08/2023
Reported:	03/20/2023	Sampling Type:	Soil
Project Name:	PRIZE 27 FED #2 CTB	Sampling Condition:	Cool & Intact
Project Number:	( 8 LEAK DATES )	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - LEA COUNTY, NM		

**Sample ID: BOTTOM SAMPLE 14 @ 12' (H231215-14)**

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	03/17/2023	ND	1.97	98.4	2.00	5.26		
Toluene*	<0.050	0.050	03/17/2023	ND	2.00	100	2.00	2.92		
Ethylbenzene*	<0.050	0.050	03/17/2023	ND	2.18	109	2.00	3.26		
Total Xylenes*	<0.150	0.150	03/17/2023	ND	6.75	112	6.00	2.08		
Total BTEx	<0.300	0.300	03/17/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 111 % 71.5-134

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	03/20/2023	ND	432	108	400	7.69		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/17/2023	ND	178	89.1	200	3.94	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	169	84.6	200	0.482	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 109 % 48.2-134

Surrogate: 1-Chlorooctadecane 112 % 49.1-148

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**Analytical Results For:**

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

Received:	03/16/2023	Sampling Date:	03/08/2023
Reported:	03/20/2023	Sampling Type:	Soil
Project Name:	PRIZE 27 FED #2 CTB	Sampling Condition:	Cool & Intact
Project Number:	( 8 LEAK DATES )	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - LEA COUNTY, NM		

**Sample ID: BOTTOM SAMPLE 15 @ 12' (H231215-15)**

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	03/17/2023	ND	1.97	98.4	2.00	5.26		
Toluene*	<0.050	0.050	03/17/2023	ND	2.00	100	2.00	2.92		
Ethylbenzene*	<0.050	0.050	03/17/2023	ND	2.18	109	2.00	3.26		
Total Xylenes*	<0.150	0.150	03/17/2023	ND	6.75	112	6.00	2.08		
Total BTEx	<0.300	0.300	03/17/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 109 % 71.5-134

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	03/20/2023	ND	432	108	400	7.69		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/17/2023	ND	178	89.1	200	3.94	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	169	84.6	200	0.482	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 110 % 48.2-134

Surrogate: 1-Chlorooctadecane 113 % 49.1-148

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**Analytical Results For:**

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

Received:	03/16/2023	Sampling Date:	03/08/2023
Reported:	03/20/2023	Sampling Type:	Soil
Project Name:	PRIZE 27 FED #2 CTB	Sampling Condition:	Cool & Intact
Project Number:	( 8 LEAK DATES )	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - LEA COUNTY, NM		

**Sample ID: BOTTOM SAMPLE 16 @ 12' (H231215-16)**

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	03/17/2023	ND	1.97	98.4	2.00	5.26		
Toluene*	<0.050	0.050	03/17/2023	ND	2.00	100	2.00	2.92		
Ethylbenzene*	<0.050	0.050	03/17/2023	ND	2.18	109	2.00	3.26		
Total Xylenes*	<0.150	0.150	03/17/2023	ND	6.75	112	6.00	2.08		
Total BTEx	<0.300	0.300	03/17/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 109 % 71.5-134

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	03/20/2023	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	03/17/2023	ND	175	87.6	200	4.40	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	179	89.3	200	2.71	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 97.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 102 % 49.1-148

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**Analytical Results For:**

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

Received:	03/16/2023	Sampling Date:	03/08/2023
Reported:	03/20/2023	Sampling Type:	Soil
Project Name:	PRIZE 27 FED #2 CTB	Sampling Condition:	Cool & Intact
Project Number:	( 8 LEAK DATES )	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - LEA COUNTY, NM		

**Sample ID: BOTTOM SAMPLE 17 @ 12' (H231215-17)**

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	03/17/2023	ND	1.97	98.4	2.00	5.26		
Toluene*	<0.050	0.050	03/17/2023	ND	2.00	100	2.00	2.92		
Ethylbenzene*	<0.050	0.050	03/17/2023	ND	2.18	109	2.00	3.26		
Total Xylenes*	<0.150	0.150	03/17/2023	ND	6.75	112	6.00	2.08		
Total BTEx	<0.300	0.300	03/17/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 111 % 71.5-134

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	03/20/2023	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	03/17/2023	ND	175	87.6	200	4.40	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	179	89.3	200	2.71	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 110 % 48.2-134

Surrogate: 1-Chlorooctadecane 113 % 49.1-148

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**Analytical Results For:**

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

Received:	03/16/2023	Sampling Date:	03/08/2023
Reported:	03/20/2023	Sampling Type:	Soil
Project Name:	PRIZE 27 FED #2 CTB	Sampling Condition:	Cool & Intact
Project Number:	( 8 LEAK DATES )	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - LEA COUNTY, NM		

**Sample ID: BOTTOM SAMPLE 18 @ 12' (H231215-18)**

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	03/17/2023	ND	1.97	98.4	2.00	5.26		
Toluene*	<0.050	0.050	03/17/2023	ND	2.00	100	2.00	2.92		
Ethylbenzene*	<0.050	0.050	03/17/2023	ND	2.18	109	2.00	3.26		
Total Xylenes*	<0.150	0.150	03/17/2023	ND	6.75	112	6.00	2.08		
Total BTEx	<0.300	0.300	03/17/2023	ND						

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

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	03/20/2023	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	03/17/2023	ND	175	87.6	200	4.40	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	179	89.3	200	2.71	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 105 % 48.2-134

Surrogate: 1-Chlorooctadecane 110 % 49.1-148

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**Analytical Results For:**

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

Received:	03/16/2023	Sampling Date:	03/08/2023
Reported:	03/20/2023	Sampling Type:	Soil
Project Name:	PRIZE 27 FED #2 CTB	Sampling Condition:	Cool & Intact
Project Number:	( 8 LEAK DATES )	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - LEA COUNTY, NM		

**Sample ID: BOTTOM SAMPLE 19 @ 12' (H231215-19)**

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	03/17/2023	ND	1.97	98.4	2.00	5.26		
Toluene*	<0.050	0.050	03/17/2023	ND	2.00	100	2.00	2.92		
Ethylbenzene*	<0.050	0.050	03/17/2023	ND	2.18	109	2.00	3.26		
Total Xylenes*	<0.150	0.150	03/17/2023	ND	6.75	112	6.00	2.08		
Total BTEx	<0.300	0.300	03/17/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 111 % 71.5-134

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	03/20/2023	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	03/17/2023	ND	175	87.6	200	4.40	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	179	89.3	200	2.71	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 103 % 48.2-134

Surrogate: 1-Chlorooctadecane 107 % 49.1-148

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	03/16/2023	Sampling Date:	03/08/2023
Reported:	03/20/2023	Sampling Type:	Soil
Project Name:	PRIZE 27 FED #2 CTB	Sampling Condition:	Cool & Intact
Project Number:	( 8 LEAK DATES )	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - LEA COUNTY, NM		

**Sample ID: BOTTOM SAMPLE 20 @ 12' (H231215-20)**

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	03/17/2023	ND	1.97	98.4	2.00	5.26		
Toluene*	<0.050	0.050	03/17/2023	ND	2.00	100	2.00	2.92		
Ethylbenzene*	<0.050	0.050	03/17/2023	ND	2.18	109	2.00	3.26		
Total Xylenes*	<0.150	0.150	03/17/2023	ND	6.75	112	6.00	2.08		
Total BTEx	<0.300	0.300	03/17/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 109 % 71.5-134

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	03/20/2023	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	03/17/2023	ND	175	87.6	200	4.40	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	179	89.3	200	2.71	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 106 % 48.2-134

Surrogate: 1-Chlorooctadecane 109 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager





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**Analytical Results For:**

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

Received:	03/16/2023	Sampling Date:	03/08/2023
Reported:	03/20/2023	Sampling Type:	Soil
Project Name:	PRIZE 27 FED #2 CTB	Sampling Condition:	Cool & Intact
Project Number:	( 8 LEAK DATES )	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - LEA COUNTY, NM		

**Sample ID: BOTTOM SAMPLE 21 @ 12' (H231215-21)**

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	03/17/2023	ND	2.17	108	2.00	2.14	
Toluene*	<0.050	0.050	03/17/2023	ND	2.14	107	2.00	3.61	
Ethylbenzene*	<0.050	0.050	03/17/2023	ND	2.28	114	2.00	3.57	QM-07
Total Xylenes*	<0.150	0.150	03/17/2023	ND	6.91	115	6.00	3.01	QM-07
Total BTEx	<0.300	0.300	03/17/2023	ND					

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

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	03/20/2023	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	03/17/2023	ND	175	87.6	200	4.40	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	179	89.3	200	2.71	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 102 % 48.2-134

Surrogate: 1-Chlorooctadecane 107 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

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

Received:	03/16/2023	Sampling Date:	03/08/2023
Reported:	03/20/2023	Sampling Type:	Soil
Project Name:	PRIZE 27 FED #2 CTB	Sampling Condition:	Cool & Intact
Project Number:	( 8 LEAK DATES )	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - LEA COUNTY, NM		

**Sample ID: BOTTOM SAMPLE 22 @ 12' (H231215-22)**

BTX 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	03/17/2023	ND	2.17	108	2.00	2.14		
Toluene*	<0.050	0.050	03/17/2023	ND	2.14	107	2.00	3.61		
Ethylbenzene*	<0.050	0.050	03/17/2023	ND	2.28	114	2.00	3.57		
Total Xylenes*	<0.150	0.150	03/17/2023	ND	6.91	115	6.00	3.01		
Total BTX	<0.300	0.300	03/17/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 109 % 71.5-134

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	03/20/2023	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	03/17/2023	ND	175	87.6	200	4.40	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	179	89.3	200	2.71	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 103 % 48.2-134

Surrogate: 1-Chlorooctadecane 108 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

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

Received:	03/16/2023	Sampling Date:	03/08/2023
Reported:	03/20/2023	Sampling Type:	Soil
Project Name:	PRIZE 27 FED #2 CTB	Sampling Condition:	Cool & Intact
Project Number:	( 8 LEAK DATES )	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - LEA COUNTY, NM		

**Sample ID: BOTTOM SAMPLE 23 @ 12' (H231215-23)**

BTX 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	03/17/2023	ND	2.17	108	2.00	2.14		
Toluene*	<0.050	0.050	03/17/2023	ND	2.14	107	2.00	3.61		
Ethylbenzene*	<0.050	0.050	03/17/2023	ND	2.28	114	2.00	3.57		
Total Xylenes*	<0.150	0.150	03/17/2023	ND	6.91	115	6.00	3.01		
Total BTX	<0.300	0.300	03/17/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 111 % 71.5-134

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	03/20/2023	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	03/17/2023	ND	175	87.6	200	4.40	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	179	89.3	200	2.71	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 112 % 48.2-134

Surrogate: 1-Chlorooctadecane 118 % 49.1-148

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**Analytical Results For:**

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

Received:	03/16/2023	Sampling Date:	03/08/2023
Reported:	03/20/2023	Sampling Type:	Soil
Project Name:	PRIZE 27 FED #2 CTB	Sampling Condition:	Cool & Intact
Project Number:	( 8 LEAK DATES )	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - LEA COUNTY, NM		

**Sample ID: BOTTOM SAMPLE 24 @ 12' (H231215-24)**

BTX 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	03/17/2023	ND	2.17	108	2.00	2.14		
Toluene*	<0.050	0.050	03/17/2023	ND	2.14	107	2.00	3.61		
Ethylbenzene*	<0.050	0.050	03/17/2023	ND	2.28	114	2.00	3.57		
Total Xylenes*	<0.150	0.150	03/17/2023	ND	6.91	115	6.00	3.01		
Total BTX	<0.300	0.300	03/17/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 112 % 71.5-134

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	03/20/2023	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	03/17/2023	ND	175	87.6	200	4.40	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	179	89.3	200	2.71	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 102 % 48.2-134

Surrogate: 1-Chlorooctadecane 106 % 49.1-148

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**Analytical Results For:**

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

Received:	03/16/2023	Sampling Date:	03/08/2023
Reported:	03/20/2023	Sampling Type:	Soil
Project Name:	PRIZE 27 FED #2 CTB	Sampling Condition:	Cool & Intact
Project Number:	( 8 LEAK DATES )	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - LEA COUNTY, NM		

**Sample ID: BOTTOM SAMPLE 25 @ 12' (H231215-25)**

BTX 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	03/17/2023	ND	2.17	108	2.00	2.14		
Toluene*	<0.050	0.050	03/17/2023	ND	2.14	107	2.00	3.61		
Ethylbenzene*	<0.050	0.050	03/17/2023	ND	2.28	114	2.00	3.57		
Total Xylenes*	<0.150	0.150	03/17/2023	ND	6.91	115	6.00	3.01		
Total BTX	<0.300	0.300	03/17/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 109 % 71.5-134

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	03/20/2023	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	03/17/2023	ND	175	87.6	200	4.40	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	179	89.3	200	2.71	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 110 % 48.2-134

Surrogate: 1-Chlorooctadecane 112 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

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

Received:	03/16/2023	Sampling Date:	03/08/2023
Reported:	03/20/2023	Sampling Type:	Soil
Project Name:	PRIZE 27 FED #2 CTB	Sampling Condition:	Cool & Intact
Project Number:	( 8 LEAK DATES )	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - LEA COUNTY, NM		

**Sample ID: BOTTOM SAMPLE 26 @ 12' (H231215-26)**

BTX 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	03/17/2023	ND	2.17	108	2.00	2.14	
Toluene*	<0.050	0.050	03/17/2023	ND	2.14	107	2.00	3.61	
Ethylbenzene*	<0.050	0.050	03/17/2023	ND	2.28	114	2.00	3.57	
Total Xylenes*	<0.150	0.150	03/17/2023	ND	6.91	115	6.00	3.01	
Total BTX	<0.300	0.300	03/17/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 112 % 71.5-134

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	03/20/2023	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	03/17/2023	ND	175	87.6	200	4.40	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	179	89.3	200	2.71	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 109 % 48.2-134

Surrogate: 1-Chlorooctadecane 112 % 49.1-148

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**Analytical Results For:**

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

Received:	03/16/2023	Sampling Date:	03/08/2023
Reported:	03/20/2023	Sampling Type:	Soil
Project Name:	PRIZE 27 FED #2 CTB	Sampling Condition:	Cool & Intact
Project Number:	( 8 LEAK DATES )	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - LEA COUNTY, NM		

**Sample ID: BOTTOM SAMPLE 27 @ 12' (H231215-27)**

BTX 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	03/17/2023	ND	2.17	108	2.00	2.14	
Toluene*	<0.050	0.050	03/17/2023	ND	2.14	107	2.00	3.61	
Ethylbenzene*	<0.050	0.050	03/17/2023	ND	2.28	114	2.00	3.57	
Total Xylenes*	<0.150	0.150	03/17/2023	ND	6.91	115	6.00	3.01	
Total BTX	<0.300	0.300	03/17/2023	ND					

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

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	03/20/2023	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	03/17/2023	ND	175	87.6	200	4.40	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	179	89.3	200	2.71	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 111 % 48.2-134

Surrogate: 1-Chlorooctadecane 115 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

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

Received:	03/16/2023	Sampling Date:	03/08/2023
Reported:	03/20/2023	Sampling Type:	Soil
Project Name:	PRIZE 27 FED #2 CTB	Sampling Condition:	Cool & Intact
Project Number:	( 8 LEAK DATES )	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - LEA COUNTY, NM		

**Sample ID: BOTTOM SAMPLE 28 @ 12' (H231215-28)**

BTX 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	03/17/2023	ND	2.17	108	2.00	2.14		
Toluene*	<0.050	0.050	03/17/2023	ND	2.14	107	2.00	3.61		
Ethylbenzene*	<0.050	0.050	03/17/2023	ND	2.28	114	2.00	3.57		
Total Xylenes*	<0.150	0.150	03/17/2023	ND	6.91	115	6.00	3.01		
Total BTX	<0.300	0.300	03/17/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 109 % 71.5-134

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	03/20/2023	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	03/17/2023	ND	175	87.6	200	4.40	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	179	89.3	200	2.71	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 107 % 48.2-134

Surrogate: 1-Chlorooctadecane 112 % 49.1-148

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**Analytical Results For:**

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

Received:	03/16/2023	Sampling Date:	03/08/2023
Reported:	03/20/2023	Sampling Type:	Soil
Project Name:	PRIZE 27 FED #2 CTB	Sampling Condition:	Cool & Intact
Project Number:	( 8 LEAK DATES )	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - LEA COUNTY, NM		

**Sample ID: BOTTOM SAMPLE 29 @ 12' (H231215-29)**

BTX 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	03/17/2023	ND	2.17	108	2.00	2.14		
Toluene*	<0.050	0.050	03/17/2023	ND	2.14	107	2.00	3.61		
Ethylbenzene*	<0.050	0.050	03/17/2023	ND	2.28	114	2.00	3.57		
Total Xylenes*	<0.150	0.150	03/17/2023	ND	6.91	115	6.00	3.01		
Total BTX	<0.300	0.300	03/17/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 112 % 71.5-134

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	03/20/2023	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	03/17/2023	ND	175	87.6	200	4.40	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	179	89.3	200	2.71	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 114 % 48.2-134

Surrogate: 1-Chlorooctadecane 117 % 49.1-148

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**Analytical Results For:**

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

Received:	03/16/2023	Sampling Date:	03/08/2023
Reported:	03/20/2023	Sampling Type:	Soil
Project Name:	PRIZE 27 FED #2 CTB	Sampling Condition:	Cool & Intact
Project Number:	( 8 LEAK DATES )	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - LEA COUNTY, NM		

**Sample ID: BOTTOM SAMPLE 30 @ 12' (H231215-30)**

BTX 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	03/17/2023	ND	2.17	108	2.00	2.14		
Toluene*	<0.050	0.050	03/17/2023	ND	2.14	107	2.00	3.61		
Ethylbenzene*	<0.050	0.050	03/17/2023	ND	2.28	114	2.00	3.57		
Total Xylenes*	<0.150	0.150	03/17/2023	ND	6.91	115	6.00	3.01		
Total BTX	<0.300	0.300	03/17/2023	ND						

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

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	03/20/2023	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	03/17/2023	ND	175	87.6	200	4.40	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	179	89.3	200	2.71	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 103 % 48.2-134

Surrogate: 1-Chlorooctadecane 107 % 49.1-148

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**Analytical Results For:**

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

Received:	03/16/2023	Sampling Date:	03/08/2023
Reported:	03/20/2023	Sampling Type:	Soil
Project Name:	PRIZE 27 FED #2 CTB	Sampling Condition:	Cool & Intact
Project Number:	( 8 LEAK DATES )	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - LEA COUNTY, NM		

**Sample ID: BOTTOM SAMPLE 31 @ 12' (H231215-31)**

BTX 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	03/17/2023	ND	2.17	108	2.00	2.14		
Toluene*	<0.050	0.050	03/17/2023	ND	2.14	107	2.00	3.61		
Ethylbenzene*	<0.050	0.050	03/17/2023	ND	2.28	114	2.00	3.57		
Total Xylenes*	<0.150	0.150	03/17/2023	ND	6.91	115	6.00	3.01		
Total BTX	<0.300	0.300	03/17/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 109 % 71.5-134

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	03/20/2023	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	03/17/2023	ND	175	87.6	200	4.40	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	179	89.3	200	2.71	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 99.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 102 % 49.1-148

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**Analytical Results For:**

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

Received:	03/16/2023	Sampling Date:	03/08/2023
Reported:	03/20/2023	Sampling Type:	Soil
Project Name:	PRIZE 27 FED #2 CTB	Sampling Condition:	Cool & Intact
Project Number:	( 8 LEAK DATES )	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - LEA COUNTY, NM		

**Sample ID: BOTTOM SAMPLE 32 @ 12' (H231215-32)**

BTX 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	03/17/2023	ND	2.17	108	2.00	2.14		
Toluene*	<0.050	0.050	03/17/2023	ND	2.14	107	2.00	3.61		
Ethylbenzene*	<0.050	0.050	03/17/2023	ND	2.28	114	2.00	3.57		
Total Xylenes*	<0.150	0.150	03/17/2023	ND	6.91	115	6.00	3.01		
Total BTX	<0.300	0.300	03/17/2023	ND						

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

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	03/20/2023	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	03/17/2023	ND	175	87.6	200	4.40	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	179	89.3	200	2.71	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 110 % 48.2-134

Surrogate: 1-Chlorooctadecane 118 % 49.1-148

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**Analytical Results For:**

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

Received:	03/16/2023	Sampling Date:	03/08/2023
Reported:	03/20/2023	Sampling Type:	Soil
Project Name:	PRIZE 27 FED #2 CTB	Sampling Condition:	Cool & Intact
Project Number:	( 8 LEAK DATES )	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - LEA COUNTY, NM		

**Sample ID: BOTTOM SAMPLE 33 @ 12' (H231215-33)**

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	03/17/2023	ND	2.17	108	2.00	2.14		
Toluene*	<0.050	0.050	03/17/2023	ND	2.14	107	2.00	3.61		
Ethylbenzene*	<0.050	0.050	03/17/2023	ND	2.28	114	2.00	3.57		
Total Xylenes*	<0.150	0.150	03/17/2023	ND	6.91	115	6.00	3.01		
Total BTEx	<0.300	0.300	03/17/2023	ND						

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

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	03/20/2023	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	03/17/2023	ND	175	87.6	200	4.40	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	179	89.3	200	2.71	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 86.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 88.6 % 49.1-148

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**Analytical Results For:**

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

Received:	03/16/2023	Sampling Date:	03/08/2023
Reported:	03/20/2023	Sampling Type:	Soil
Project Name:	PRIZE 27 FED #2 CTB	Sampling Condition:	Cool & Intact
Project Number:	( 8 LEAK DATES )	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - LEA COUNTY, NM		

**Sample ID: BOTTOM SAMPLE 34 @ 12' (H231215-34)**

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	03/18/2023	ND	2.17	108	2.00	2.14		
Toluene*	<0.050	0.050	03/18/2023	ND	2.14	107	2.00	3.61		
Ethylbenzene*	<0.050	0.050	03/18/2023	ND	2.28	114	2.00	3.57		
Total Xylenes*	<0.150	0.150	03/18/2023	ND	6.91	115	6.00	3.01		
Total BTEx	<0.300	0.300	03/18/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 111 % 71.5-134

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	03/20/2023	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	03/17/2023	ND	175	87.6	200	4.40	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	179	89.3	200	2.71	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 105 % 48.2-134

Surrogate: 1-Chlorooctadecane 109 % 49.1-148

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**Analytical Results For:**

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

Received:	03/16/2023	Sampling Date:	03/08/2023
Reported:	03/20/2023	Sampling Type:	Soil
Project Name:	PRIZE 27 FED #2 CTB	Sampling Condition:	Cool & Intact
Project Number:	( 8 LEAK DATES )	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - LEA COUNTY, NM		

**Sample ID: BOTTOM SAMPLE 35 @ 12' (H231215-35)**

BTX 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	03/18/2023	ND	2.17	108	2.00	2.14		
Toluene*	<0.050	0.050	03/18/2023	ND	2.14	107	2.00	3.61		
Ethylbenzene*	<0.050	0.050	03/18/2023	ND	2.28	114	2.00	3.57		
Total Xylenes*	<0.150	0.150	03/18/2023	ND	6.91	115	6.00	3.01		
Total BTX	<0.300	0.300	03/18/2023	ND						

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

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	03/20/2023	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	03/17/2023	ND	175	87.6	200	4.40	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	179	89.3	200	2.71	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 106 % 48.2-134

Surrogate: 1-Chlorooctadecane 111 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	03/16/2023	Sampling Date:	03/08/2023
Reported:	03/20/2023	Sampling Type:	Soil
Project Name:	PRIZE 27 FED #2 CTB	Sampling Condition:	Cool & Intact
Project Number:	( 8 LEAK DATES )	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - LEA COUNTY, NM		

**Sample ID: BOTTOM SAMPLE 36 @ 12' (H231215-36)**

BTX 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	03/18/2023	ND	2.17	108	2.00	2.14		
Toluene*	<0.050	0.050	03/18/2023	ND	2.14	107	2.00	3.61		
Ethylbenzene*	<0.050	0.050	03/18/2023	ND	2.28	114	2.00	3.57		
Total Xylenes*	<0.150	0.150	03/18/2023	ND	6.91	115	6.00	3.01		
Total BTX	<0.300	0.300	03/18/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 111 % 71.5-134

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	03/20/2023	ND	432	108	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	03/17/2023	ND	228	114	200	4.07	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	216	108	200	4.34	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 93.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 99.8 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager





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**Analytical Results For:**

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

Received:	03/16/2023	Sampling Date:	03/08/2023
Reported:	03/20/2023	Sampling Type:	Soil
Project Name:	PRIZE 27 FED #2 CTB	Sampling Condition:	Cool & Intact
Project Number:	( 8 LEAK DATES )	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - LEA COUNTY, NM		

**Sample ID: BOTTOM SAMPLE 37 @ 12' (H231215-37)**

BTX 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	03/18/2023	ND	2.17	108	2.00	2.14		
Toluene*	<0.050	0.050	03/18/2023	ND	2.14	107	2.00	3.61		
Ethylbenzene*	<0.050	0.050	03/18/2023	ND	2.28	114	2.00	3.57		
Total Xylenes*	<0.150	0.150	03/18/2023	ND	6.91	115	6.00	3.01		
Total BTX	<0.300	0.300	03/18/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 114 % 71.5-134

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	03/20/2023	ND	432	108	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	03/17/2023	ND	228	114	200	4.07	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	216	108	200	4.34	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 93.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 101 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

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

Received:	03/16/2023	Sampling Date:	03/08/2023
Reported:	03/20/2023	Sampling Type:	Soil
Project Name:	PRIZE 27 FED #2 CTB	Sampling Condition:	Cool & Intact
Project Number:	( 8 LEAK DATES )	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - LEA COUNTY, NM		

**Sample ID: BOTTOM SAMPLE 38 @ 12' (H231215-38)**

BTX 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	03/18/2023	ND	2.17	108	2.00	2.14		
Toluene*	<0.050	0.050	03/18/2023	ND	2.14	107	2.00	3.61		
Ethylbenzene*	<0.050	0.050	03/18/2023	ND	2.28	114	2.00	3.57		
Total Xylenes*	<0.150	0.150	03/18/2023	ND	6.91	115	6.00	3.01		
Total BTX	<0.300	0.300	03/18/2023	ND						

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

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	03/20/2023	ND	432	108	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	03/17/2023	ND	228	114	200	4.07	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	216	108	200	4.34	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 100 % 48.2-134

Surrogate: 1-Chlorooctadecane 107 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

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

Received:	03/16/2023	Sampling Date:	03/08/2023
Reported:	03/20/2023	Sampling Type:	Soil
Project Name:	PRIZE 27 FED #2 CTB	Sampling Condition:	Cool & Intact
Project Number:	( 8 LEAK DATES )	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - LEA COUNTY, NM		

**Sample ID: BOTTOM SAMPLE 39 @ 12' (H231215-39)**

BTX 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	03/18/2023	ND	2.17	108	2.00	2.14		
Toluene*	<0.050	0.050	03/18/2023	ND	2.14	107	2.00	3.61		
Ethylbenzene*	<0.050	0.050	03/18/2023	ND	2.28	114	2.00	3.57		
Total Xylenes*	<0.150	0.150	03/18/2023	ND	6.91	115	6.00	3.01		
Total BTX	<0.300	0.300	03/18/2023	ND						

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

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	03/20/2023	ND	432	108	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	03/17/2023	ND	228	114	200	4.07	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	216	108	200	4.34	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 102 % 48.2-134

Surrogate: 1-Chlorooctadecane 109 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

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

Received: 03/16/2023  
 Reported: 03/20/2023  
 Project Name: PRIZE 27 FED #2 CTB  
 Project Number: ( 8 LEAK DATES )  
 Project Location: OXY - LEA COUNTY, NM

Sampling Date: 03/08/2023  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SIDEWALL 1 (H231215-40)**

BTX 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	03/18/2023	ND	2.17	108	2.00	2.14		
Toluene*	<0.050	0.050	03/18/2023	ND	2.14	107	2.00	3.61		
Ethylbenzene*	<0.050	0.050	03/18/2023	ND	2.28	114	2.00	3.57		
Total Xylenes*	<0.150	0.150	03/18/2023	ND	6.91	115	6.00	3.01		
Total BTX	<0.300	0.300	03/18/2023	ND						

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

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	03/20/2023	ND	432	108	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	03/17/2023	ND	228	114	200	4.07	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	216	108	200	4.34	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 98.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 106 % 49.1-148

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**Analytical Results For:**

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

Received: 03/16/2023  
 Reported: 03/20/2023  
 Project Name: PRIZE 27 FED #2 CTB  
 Project Number: ( 8 LEAK DATES )  
 Project Location: OXY - LEA COUNTY, NM

Sampling Date: 03/08/2023  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SIDEWALL 2 (H231215-41)**

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	03/18/2023	ND	2.23	112	2.00	2.91	
Toluene*	<0.050	0.050	03/18/2023	ND	2.33	117	2.00	0.679	
Ethylbenzene*	<0.050	0.050	03/18/2023	ND	2.57	128	2.00	0.966	
Total Xylenes*	<0.150	0.150	03/18/2023	ND	7.77	130	6.00	0.127	
Total BTEx	<0.300	0.300	03/18/2023	ND					

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	03/20/2023	ND	432	108	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	03/17/2023	ND	228	114	200	4.07	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	216	108	200	4.34	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 108 % 48.2-134

Surrogate: 1-Chlorooctadecane 116 % 49.1-148

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**Analytical Results For:**

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

Received: 03/16/2023  
 Reported: 03/20/2023  
 Project Name: PRIZE 27 FED #2 CTB  
 Project Number: ( 8 LEAK DATES )  
 Project Location: OXY - LEA COUNTY, NM

Sampling Date: 03/08/2023  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SIDEWALL 3 (H231215-42)**

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	03/18/2023	ND	2.23	112	2.00	2.91	
Toluene*	<0.050	0.050	03/18/2023	ND	2.33	117	2.00	0.679	
Ethylbenzene*	<0.050	0.050	03/18/2023	ND	2.57	128	2.00	0.966	
Total Xylenes*	<0.150	0.150	03/18/2023	ND	7.77	130	6.00	0.127	
Total BTEx	<0.300	0.300	03/18/2023	ND					

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

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	03/20/2023	ND	432	108	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	03/17/2023	ND	228	114	200	4.07	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	216	108	200	4.34	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 108 % 48.2-134

Surrogate: 1-Chlorooctadecane 115 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

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

Received: 03/16/2023  
 Reported: 03/20/2023  
 Project Name: PRIZE 27 FED #2 CTB  
 Project Number: ( 8 LEAK DATES )  
 Project Location: OXY - LEA COUNTY, NM

Sampling Date: 03/08/2023  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SIDEWALL 4 (H231215-43)**

BTX 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	03/18/2023	ND	2.23	112	2.00	2.91		
Toluene*	<0.050	0.050	03/18/2023	ND	2.33	117	2.00	0.679		
Ethylbenzene*	<0.050	0.050	03/18/2023	ND	2.57	128	2.00	0.966		
Total Xylenes*	<0.150	0.150	03/18/2023	ND	7.77	130	6.00	0.127		
Total BTX	<0.300	0.300	03/18/2023	ND						

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

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	03/20/2023	ND	432	108	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	03/17/2023	ND	228	114	200	4.07	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	216	108	200	4.34	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 105 % 48.2-134

Surrogate: 1-Chlorooctadecane 112 % 49.1-148

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**Analytical Results For:**

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

Received: 03/16/2023  
 Reported: 03/20/2023  
 Project Name: PRIZE 27 FED #2 CTB  
 Project Number: ( 8 LEAK DATES )  
 Project Location: OXY - LEA COUNTY, NM

Sampling Date: 03/08/2023  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SIDEWALL 5 (H231215-44)**

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	03/18/2023	ND	2.23	112	2.00	2.91	
Toluene*	<0.050	0.050	03/18/2023	ND	2.33	117	2.00	0.679	
Ethylbenzene*	<0.050	0.050	03/18/2023	ND	2.57	128	2.00	0.966	
Total Xylenes*	<0.150	0.150	03/18/2023	ND	7.77	130	6.00	0.127	
Total BTEx	<0.300	0.300	03/18/2023	ND					

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/20/2023	ND	432	108	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	03/17/2023	ND	228	114	200	4.07	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	216	108	200	4.34	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 102 % 48.2-134

Surrogate: 1-Chlorooctadecane 110 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	03/16/2023	Sampling Date:	03/08/2023
Reported:	03/20/2023	Sampling Type:	Soil
Project Name:	PRIZE 27 FED #2 CTB	Sampling Condition:	Cool & Intact
Project Number:	( 8 LEAK DATES )	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - LEA COUNTY, NM		

**Sample ID: SIDEWALL 6 (H231215-45)**

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	03/18/2023	ND	2.23	112	2.00	2.91		
Toluene*	<0.050	0.050	03/18/2023	ND	2.33	117	2.00	0.679		
Ethylbenzene*	<0.050	0.050	03/18/2023	ND	2.57	128	2.00	0.966		
Total Xylenes*	<0.150	0.150	03/18/2023	ND	7.77	130	6.00	0.127		
Total BTEx	<0.300	0.300	03/18/2023	ND						

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

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	03/20/2023	ND	432	108	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	03/17/2023	ND	228	114	200	4.07	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	216	108	200	4.34	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 103 % 48.2-134

Surrogate: 1-Chlorooctadecane 109 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received:	03/16/2023	Sampling Date:	03/08/2023
Reported:	03/20/2023	Sampling Type:	Soil
Project Name:	PRIZE 27 FED #2 CTB	Sampling Condition:	Cool & Intact
Project Number:	( 8 LEAK DATES )	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - LEA COUNTY, NM		

**Sample ID: SIDEWALL 7 (H231215-46)**

BTX 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	03/18/2023	ND	2.23	112	2.00	2.91		
Toluene*	<0.050	0.050	03/18/2023	ND	2.33	117	2.00	0.679		
Ethylbenzene*	<0.050	0.050	03/18/2023	ND	2.57	128	2.00	0.966		
Total Xylenes*	<0.150	0.150	03/18/2023	ND	7.77	130	6.00	0.127		
Total BTX	<0.300	0.300	03/18/2023	ND						

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

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	03/20/2023	ND	432	108	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	03/17/2023	ND	228	114	200	4.07	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	216	108	200	4.34	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 103 % 48.2-134

Surrogate: 1-Chlorooctadecane 110 % 49.1-148

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**Analytical Results For:**

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

Received: 03/16/2023  
 Reported: 03/20/2023  
 Project Name: PRIZE 27 FED #2 CTB  
 Project Number: ( 8 LEAK DATES )  
 Project Location: OXY - LEA COUNTY, NM

Sampling Date: 03/08/2023  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SIDEWALL 8 (H231215-47)**

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	03/18/2023	ND	2.23	112	2.00	2.91	
Toluene*	<0.050	0.050	03/18/2023	ND	2.33	117	2.00	0.679	
Ethylbenzene*	<0.050	0.050	03/18/2023	ND	2.57	128	2.00	0.966	
Total Xylenes*	<0.150	0.150	03/18/2023	ND	7.77	130	6.00	0.127	
Total BTEx	<0.300	0.300	03/18/2023	ND					

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	03/20/2023	ND	432	108	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	03/17/2023	ND	228	114	200	4.07	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	216	108	200	4.34	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 96.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 102 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

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

Received: 03/16/2023  
 Reported: 03/20/2023  
 Project Name: PRIZE 27 FED #2 CTB  
 Project Number: ( 8 LEAK DATES )  
 Project Location: OXY - LEA COUNTY, NM

Sampling Date: 03/08/2023  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SIDEWALL 9 (H231215-48)**

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	03/18/2023	ND	2.23	112	2.00	2.91	
Toluene*	<0.050	0.050	03/18/2023	ND	2.33	117	2.00	0.679	
Ethylbenzene*	<0.050	0.050	03/18/2023	ND	2.57	128	2.00	0.966	
Total Xylenes*	<0.150	0.150	03/18/2023	ND	7.77	130	6.00	0.127	
Total BTEx	<0.300	0.300	03/18/2023	ND					

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

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	03/20/2023	ND	432	108	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	03/17/2023	ND	228	114	200	4.07	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	216	108	200	4.34	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 99.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 106 % 49.1-148

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**Analytical Results For:**

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

Received: 03/16/2023  
 Reported: 03/20/2023  
 Project Name: PRIZE 27 FED #2 CTB  
 Project Number: ( 8 LEAK DATES )  
 Project Location: OXY - LEA COUNTY, NM

Sampling Date: 03/08/2023  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SIDEWALL 10 (H231215-49)**

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	03/18/2023	ND	2.23	112	2.00	2.91		
Toluene*	<0.050	0.050	03/18/2023	ND	2.33	117	2.00	0.679		
Ethylbenzene*	<0.050	0.050	03/18/2023	ND	2.57	128	2.00	0.966		
Total Xylenes*	<0.150	0.150	03/18/2023	ND	7.77	130	6.00	0.127		
Total BTEx	<0.300	0.300	03/18/2023	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	03/20/2023	ND	432	108	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	03/17/2023	ND	228	114	200	4.07	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	216	108	200	4.34	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 101 % 48.2-134

Surrogate: 1-Chlorooctadecane 108 % 49.1-148

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**Analytical Results For:**

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

Received: 03/16/2023  
 Reported: 03/20/2023  
 Project Name: PRIZE 27 FED #2 CTB  
 Project Number: ( 8 LEAK DATES )  
 Project Location: OXY - LEA COUNTY, NM

Sampling Date: 03/08/2023  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SIDEWALL 11 (H231215-50)**

BTX 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	03/18/2023	ND	2.23	112	2.00	2.91		
Toluene*	<0.050	0.050	03/18/2023	ND	2.33	117	2.00	0.679		
Ethylbenzene*	<0.050	0.050	03/18/2023	ND	2.57	128	2.00	0.966		
Total Xylenes*	<0.150	0.150	03/18/2023	ND	7.77	130	6.00	0.127		
Total BTX	<0.300	0.300	03/18/2023	ND						

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

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	03/20/2023	ND	432	108	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	03/17/2023	ND	228	114	200	4.07	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	216	108	200	4.34	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 99.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 106 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

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

Received: 03/16/2023  
 Reported: 03/20/2023  
 Project Name: PRIZE 27 FED #2 CTB  
 Project Number: ( 8 LEAK DATES )  
 Project Location: OXY - LEA COUNTY, NM

Sampling Date: 03/08/2023  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SIDEWALL 12 (H231215-51)**

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	03/18/2023	ND	2.23	112	2.00	2.91		
Toluene*	<0.050	0.050	03/18/2023	ND	2.33	117	2.00	0.679		
Ethylbenzene*	<0.050	0.050	03/18/2023	ND	2.57	128	2.00	0.966		
Total Xylenes*	<0.150	0.150	03/18/2023	ND	7.77	130	6.00	0.127		
Total BTEx	<0.300	0.300	03/18/2023	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/20/2023	ND	432	108	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	03/17/2023	ND	228	114	200	4.07	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	216	108	200	4.34	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 96.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 102 % 49.1-148

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**Analytical Results For:**

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

Received: 03/16/2023  
 Reported: 03/20/2023  
 Project Name: PRIZE 27 FED #2 CTB  
 Project Number: ( 8 LEAK DATES )  
 Project Location: OXY - LEA COUNTY, NM

Sampling Date: 03/08/2023  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SIDEWALL 13 (H231215-52)**

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	03/18/2023	ND	2.23	112	2.00	2.91		
Toluene*	<0.050	0.050	03/18/2023	ND	2.33	117	2.00	0.679		
Ethylbenzene*	<0.050	0.050	03/18/2023	ND	2.57	128	2.00	0.966		
Total Xylenes*	<0.150	0.150	03/18/2023	ND	7.77	130	6.00	0.127		
Total BTEx	<0.300	0.300	03/18/2023	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/20/2023	ND	432	108	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	03/17/2023	ND	228	114	200	4.07	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	216	108	200	4.34	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 99.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 106 % 49.1-148

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

**Analytical Results For:**

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

Received: 03/16/2023  
 Reported: 03/20/2023  
 Project Name: PRIZE 27 FED #2 CTB  
 Project Number: ( 8 LEAK DATES )  
 Project Location: OXY - LEA COUNTY, NM

Sampling Date: 03/08/2023  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SIDEWALL 14 (H231215-53)**

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	03/18/2023	ND	2.23	112	2.00	2.91		
Toluene*	<0.050	0.050	03/18/2023	ND	2.33	117	2.00	0.679		
Ethylbenzene*	<0.050	0.050	03/18/2023	ND	2.57	128	2.00	0.966		
Total Xylenes*	<0.150	0.150	03/18/2023	ND	7.77	130	6.00	0.127		
Total BTEx	<0.300	0.300	03/18/2023	ND						

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

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	03/20/2023	ND	432	108	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	03/17/2023	ND	228	114	200	4.07	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	216	108	200	4.34	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 108 % 48.2-134

Surrogate: 1-Chlorooctadecane 115 % 49.1-148

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\*=Accredited Analyte

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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: 03/16/2023  
 Reported: 03/20/2023  
 Project Name: PRIZE 27 FED #2 CTB  
 Project Number: ( 8 LEAK DATES )  
 Project Location: OXY - LEA COUNTY, NM

Sampling Date: 03/08/2023  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SIDEWALL 15 (H231215-54)**

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	03/18/2023	ND	2.23	112	2.00	2.91		
Toluene*	<0.050	0.050	03/18/2023	ND	2.33	117	2.00	0.679		
Ethylbenzene*	<0.050	0.050	03/18/2023	ND	2.57	128	2.00	0.966		
Total Xylenes*	<0.150	0.150	03/18/2023	ND	7.77	130	6.00	0.127		
Total BTEx	<0.300	0.300	03/18/2023	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	03/20/2023	ND	432	108	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	03/17/2023	ND	228	114	200	4.07	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	216	108	200	4.34	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 101 % 48.2-134

Surrogate: 1-Chlorooctadecane 107 % 49.1-148

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**Analytical Results For:**

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

Received: 03/16/2023  
 Reported: 03/20/2023  
 Project Name: PRIZE 27 FED #2 CTB  
 Project Number: ( 8 LEAK DATES )  
 Project Location: OXY - LEA COUNTY, NM

Sampling Date: 03/08/2023  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SIDEWALL 16 (H231215-55)**

BTX 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	03/18/2023	ND	2.23	112	2.00	2.91		
Toluene*	<0.050	0.050	03/18/2023	ND	2.33	117	2.00	0.679		
Ethylbenzene*	<0.050	0.050	03/18/2023	ND	2.57	128	2.00	0.966		
Total Xylenes*	<0.150	0.150	03/18/2023	ND	7.77	130	6.00	0.127		
Total BTX	<0.300	0.300	03/18/2023	ND						

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

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	03/20/2023	ND	432	108	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	03/17/2023	ND	228	114	200	4.07	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	216	108	200	4.34	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 95.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 101 % 49.1-148

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**Analytical Results For:**

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

Received: 03/16/2023  
 Reported: 03/20/2023  
 Project Name: PRIZE 27 FED #2 CTB  
 Project Number: ( 8 LEAK DATES )  
 Project Location: OXY - LEA COUNTY, NM

Sampling Date: 03/08/2023  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SIDEWALL 17 (H231215-56)**

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	03/18/2023	ND	2.23	112	2.00	2.91		
Toluene*	<0.050	0.050	03/18/2023	ND	2.33	117	2.00	0.679		
Ethylbenzene*	<0.050	0.050	03/18/2023	ND	2.57	128	2.00	0.966		
Total Xylenes*	<0.150	0.150	03/18/2023	ND	7.77	130	6.00	0.127		
Total BTEx	<0.300	0.300	03/18/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 114 % 71.5-134

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	03/20/2023	ND	432	108	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	03/17/2023	ND	184	92.2	200	3.24	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	176	87.9	200	4.62	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 110 % 48.2-134

Surrogate: 1-Chlorooctadecane 123 % 49.1-148

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**Analytical Results For:**

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

Received: 03/16/2023  
 Reported: 03/20/2023  
 Project Name: PRIZE 27 FED #2 CTB  
 Project Number: ( 8 LEAK DATES )  
 Project Location: OXY - LEA COUNTY, NM

Sampling Date: 03/08/2023  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SIDEWALL 18 (H231215-57)**

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	03/18/2023	ND	2.23	112	2.00	2.91		
Toluene*	<0.050	0.050	03/18/2023	ND	2.33	117	2.00	0.679		
Ethylbenzene*	<0.050	0.050	03/18/2023	ND	2.57	128	2.00	0.966		
Total Xylenes*	<0.150	0.150	03/18/2023	ND	7.77	130	6.00	0.127		
Total BTEx	<0.300	0.300	03/18/2023	ND						

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

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	03/20/2023	ND	432	108	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	03/17/2023	ND	184	92.2	200	3.24	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	176	87.9	200	4.62	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 110 % 48.2-134

Surrogate: 1-Chlorooctadecane 123 % 49.1-148

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**Analytical Results For:**

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

Received: 03/16/2023  
 Reported: 03/20/2023  
 Project Name: PRIZE 27 FED #2 CTB  
 Project Number: ( 8 LEAK DATES )  
 Project Location: OXY - LEA COUNTY, NM

Sampling Date: 03/08/2023  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SIDEWALL 19 (H231215-58)**

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	03/18/2023	ND	2.23	112	2.00	2.91		
Toluene*	<0.050	0.050	03/18/2023	ND	2.33	117	2.00	0.679		
Ethylbenzene*	<0.050	0.050	03/18/2023	ND	2.57	128	2.00	0.966		
Total Xylenes*	<0.150	0.150	03/18/2023	ND	7.77	130	6.00	0.127		
Total BTEX	<0.300	0.300	03/18/2023	ND						

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

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	03/20/2023	ND	432	108	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	03/17/2023	ND	184	92.2	200	3.24	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	176	87.9	200	4.62	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 107 % 48.2-134

Surrogate: 1-Chlorooctadecane 119 % 49.1-148

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**Analytical Results For:**

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

Received:	03/16/2023	Sampling Date:	03/08/2023
Reported:	03/20/2023	Sampling Type:	Soil
Project Name:	PRIZE 27 FED #2 CTB	Sampling Condition:	Cool & Intact
Project Number:	( 8 LEAK DATES )	Sample Received By:	Shalyn Rodriguez
Project Location:	OXY - LEA COUNTY, NM		

**Sample ID: SIDEWALL 20 (H231215-59)**

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	03/18/2023	ND	2.23	112	2.00	2.91		
Toluene*	<0.050	0.050	03/18/2023	ND	2.33	117	2.00	0.679		
Ethylbenzene*	<0.050	0.050	03/18/2023	ND	2.57	128	2.00	0.966		
Total Xylenes*	<0.150	0.150	03/18/2023	ND	7.77	130	6.00	0.127		
Total BTEx	<0.300	0.300	03/18/2023	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/20/2023	ND	432	108	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	03/17/2023	ND	184	92.2	200	3.24	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	176	87.9	200	4.62	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 112 % 48.2-134

Surrogate: 1-Chlorooctadecane 125 % 49.1-148

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**Analytical Results For:**

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

Received: 03/16/2023  
 Reported: 03/20/2023  
 Project Name: PRIZE 27 FED #2 CTB  
 Project Number: ( 8 LEAK DATES )  
 Project Location: OXY - LEA COUNTY, NM

Sampling Date: 03/08/2023  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SIDEWALL 21 (H231215-60)**

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	03/18/2023	ND	2.23	112	2.00	2.91	
Toluene*	<0.050	0.050	03/18/2023	ND	2.33	117	2.00	0.679	
Ethylbenzene*	<0.050	0.050	03/18/2023	ND	2.57	128	2.00	0.966	
Total Xylenes*	<0.150	0.150	03/18/2023	ND	7.77	130	6.00	0.127	
Total BTEX	<0.300	0.300	03/18/2023	ND					

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/20/2023	ND	432	108	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	03/17/2023	ND	184	92.2	200	3.24	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	176	87.9	200	4.62	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 114 % 48.2-134

Surrogate: 1-Chlorooctadecane 127 % 49.1-148

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**Analytical Results For:**

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

Received: 03/16/2023  
 Reported: 03/20/2023  
 Project Name: PRIZE 27 FED #2 CTB  
 Project Number: ( 8 LEAK DATES )  
 Project Location: OXY - LEA COUNTY, NM

Sampling Date: 03/08/2023  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SIDEWALL 22 (H231215-61)**

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	03/17/2023	ND	2.04	102	2.00	3.49		
Toluene*	<0.050	0.050	03/17/2023	ND	2.03	101	2.00	3.10		
Ethylbenzene*	<0.050	0.050	03/17/2023	ND	2.11	106	2.00	4.26		
Total Xylenes*	<0.150	0.150	03/17/2023	ND	6.47	108	6.00	4.98		
Total BTEx	<0.300	0.300	03/17/2023	ND						

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

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	03/20/2023	ND	432	108	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	03/17/2023	ND	184	92.2	200	3.24	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	176	87.9	200	4.62	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 110 % 48.2-134

Surrogate: 1-Chlorooctadecane 123 % 49.1-148

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager





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

**Analytical Results For:**

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

Received: 03/16/2023  
 Reported: 03/20/2023  
 Project Name: PRIZE 27 FED #2 CTB  
 Project Number: ( 8 LEAK DATES )  
 Project Location: OXY - LEA COUNTY, NM

Sampling Date: 03/08/2023  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SIDEWALL 23 (H231215-62)**

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	03/17/2023	ND	2.04	102	2.00	3.49		
Toluene*	<0.050	0.050	03/17/2023	ND	2.03	101	2.00	3.10		
Ethylbenzene*	<0.050	0.050	03/17/2023	ND	2.11	106	2.00	4.26		
Total Xylenes*	<0.150	0.150	03/17/2023	ND	6.47	108	6.00	4.98		
Total BTEx	<0.300	0.300	03/17/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 109 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	03/20/2023	ND	432	108	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	03/17/2023	ND	184	92.2	200	3.24	
DRO >C10-C28*	<10.0	10.0	03/17/2023	ND	176	87.9	200	4.62	
EXT DRO >C28-C36	<10.0	10.0	03/17/2023	ND					

Surrogate: 1-Chlorooctane 108 % 48.2-134

Surrogate: 1-Chlorooctadecane 120 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager

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---

### Notes and Definitions

QM-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
BS-3	Blank spike recovery outside of lab established statistical limits, but still within method limits. Data is not adversely affected.
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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A handwritten signature in black ink, appearing to read "C. D. Keene", is written over a horizontal line.

Celey D. Keene, Lab Director/Quality Manager



## ORDINAL LABORATORIES

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

## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

[illegible]





## ORDINAL 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.		<b>BILL TO</b>		ANALYSIS REQUEST																															
Project Manager: Cliff Brunson		P.O. #:																																	
Address: P.O. Box 805		Company: Oxy																																	
City: Hobbs		Attn:																																	
State: NM Zip: 88241		Address:																																	
Phone #: 575-397-6388		City:																																	
Project #:		State:																																	
Project Name: PRIZE 27 FED 2 CTB ( 8 LEAK DATES )		Zip:																																	
Project Location: New Mexico		Phone #:																																	
Sample Name: SIMON		Fax #:																																	
FOR LAB USE ONLY		MATRIX		PRESERV		SAMPLING																													
Lab I.D.		Sample I.D.		(G)RAB OR (C)OMP.		# CONTAINERS		GROUNDWATER		WASTEWATER		SOIL		OIL		SLUDGE		OTHER :		ACID/BASE:		ICE / COOL		OTHER :		DATE		TIME		Chloride		BTEx		TPH EXT	
11		BOTTOM SAMPLE 11 @ 12'		1		1		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓			
12		BOTTOM SAMPLE 12 @ 12'		1		1		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓			
13		BOTTOM SAMPLE 13 @ 12'		1		1		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓			
14		BOTTOM SAMPLE 14 @ 12'		1		1		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓			
15		BOTTOM SAMPLE 15 @ 12'		1		1		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓			
16		BOTTOM SAMPLE 16 @ 12'		1		1		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓			
17		BOTTOM SAMPLE 17 @ 12'		1		1		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓			
18		BOTTOM SAMPLE 18 @ 12'		1		1		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓			
19		BOTTOM SAMPLE 19 @ 12'		1		1		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓			
20		BOTTOM SAMPLE 20 @ 12'		1		1		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓		✓			
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Relinquished By:		Date: 3-16-23		Received By:		Date: 3-16-23		Time: 8:00		Received By:		Time: 3:40		Sample Condition		Cool		Intact		Yes		No		Yes		No		Phone Result:		Fax Result:		Add'l Phone #:		Add'l Fax #:	
Relinquished By: [Signature]		Date: 3-16-23		Received By: [Signature]		Date: 3-16-23		Time: 8:00		Received By: [Signature]		Time: 3:40		Sample Condition		Cool		Intact		Yes		No		Yes		No		Phone Result:		Fax Result:		Add'l Phone #:		Add'l Fax #:	
Delivered By: (Circle One) - O.S. - C.O. - O.C.		Time: 1:40		Sample Condition		Cool		Intact		Yes		No		Yes		No		Phone Result:		Fax Result:		Add'l Phone #:		Add'l Fax #:		REMARKS:									
Sampler - UPS - Bus - Other: - O.S. - #113		Time: 1:40		Sample Condition		Cool		Intact		Yes		No		Yes		No		Phone Result:		Fax Result:		Add'l Phone #:		Add'l Fax #:		REMARKS:									



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

**CHAIN-OF-CUSTODY AND ANALYSIS REQUEST**

<b>Company Name:</b> BBC International, Inc.		<b>BILL TO</b>		<b>ANALYSIS REQUEST</b>											
<b>Project Manager:</b> Cliff Brunson		<b>P.O. #:</b>													
<b>Address:</b> P.O. Box 805		<b>Company:</b> Oxy													
<b>City:</b> Hobbs		<b>Attn:</b>													
<b>State:</b> NM		<b>Address:</b>													
<b>Zip:</b> 88241		<b>City:</b>													
<b>Phone #:</b> 575-397-6388		<b>State:</b>													
<b>Fax #:</b> 575-397-0397		<b>Zip:</b>													
<b>Project #:</b>		<b>Project Owner:</b> Oxy													
<b>Project Name:</b> PRIZE 27 FED 2 CTB ( 8 LEAK DATES )		<b>City:</b>													
<b>Project Location:</b> New Mexico		<b>State:</b>													
<b>Sample Name:</b> SIMON		<b>Phone #:</b>													
<b>Fax #:</b>		<b>PRESEV</b>													
<b>FOR LAB USE ONLY</b>		<b>SAMPLING</b>													
<b>Lab I.D.</b>	<b>Sample I.D.</b>	<b>(G)RAB OR (C)OMP.</b>	<b># CONTAINERS</b>	<b>MATRIX</b>	<b>DATE</b>	<b>TIME</b>	<b>Chloride</b>	<b>BT EX</b>	<b>TPH EXT</b>						
21	BOTTOM SAMPLE 21 @ 12'		1	GROUNDWATER	3/8/23	10:26AM	✓	✓	✓						
22	BOTTOM SAMPLE 22 @ 12'			WASTEWATER	3/8/23	10:35AM	✓	✓	✓						
23	BOTTOM SAMPLE 23 @ 12'			✓ SOIL	3/8/23	10:50AM	✓	✓	✓						
24	BOTTOM SAMPLE 24 @ 12'			✓ OIL	3/8/23	10:59AM	✓	✓	✓						
25	BOTTOM SAMPLE 25 @ 12'			✓ SLUDGE	3/8/23	11:12AM	✓	✓	✓						
26	BOTTOM SAMPLE 26 @ 12'			✓ OTHER :	3/8/23	11:21AM	✓	✓	✓						
27	BOTTOM SAMPLE 27 @ 12'			✓ ACID/BASE:	3/8/23	11:34AM	✓	✓	✓						
28	BOTTOM SAMPLE 28 @ 12'			✓ ICE / COOL	3/8/23	11:46AM	✓	✓	✓						
29	BOTTOM SAMPLE 29 @ 12'			✓ OTHER :	3/8/23	11:55AM	✓	✓	✓						
30	BOTTOM SAMPLE 30 @ 12'				3/8/23	12:05PM	✓	✓	✓						
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<b>Relinquished By:</b>		<b>Date:</b> 3/16/23	<b>Received By:</b>												
<b>Relinquished By:</b>		<b>Date:</b> 3/16/23	<b>Received By:</b>												
<b>Delivered By:</b> (Circle One) <i>Cardinal</i>		<b>Time:</b> 1040	<b>Sample Condition</b>												
<b>Sampler - UPS - Bus - Other:</b> <i>-0.8: #113</i>		<b>Sample Intact</b>	<b>CHECKED BY:</b> <i>(initials)</i>												
		<b>Yes</b> <input checked="" type="checkbox"/> <b>No</b> <input type="checkbox"/>	<b>Phone Result:</b> <input type="checkbox"/> <b>Yes</b> <input type="checkbox"/> <b>No</b> <input type="checkbox"/>												
		<b>Yes</b> <input checked="" type="checkbox"/> <b>No</b> <input type="checkbox"/>	<b>Fax Result:</b> <input type="checkbox"/> <b>Yes</b> <input type="checkbox"/> <b>No</b> <input type="checkbox"/>												
		<b>Yes</b> <input checked="" type="checkbox"/> <b>No</b> <input type="checkbox"/>	<b>REMARKS:</b>												

\* Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476





## ORDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240

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

## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

<b>Company Name:</b> BBC International, Inc. <b>Project Manager:</b> Cliff Brunson <b>Address:</b> P.O. Box 805 <b>City:</b> Hobbs <b>State:</b> NM <b>Zip:</b> 88241 <b>Phone #:</b> 575-397-6388 <b>Fax #:</b> 575-397-0397 <b>Project #:</b> <b>Project Name:</b> PRIZE 27 FED 2 CTB ( 8 LEAK DATES ) <b>Project Location:</b> New Mexico <b>Sampler Name:</b> SIMON				<b>P.O. #:</b> <b>Company:</b> Oxy <b>Attn:</b> <b>Address:</b> <b>City:</b> <b>State:</b> <b>Zip:</b> <b>Phone #:</b> <b>Fax #:</b>			
<b>BILL TO</b>				<b>ANALYSIS REQUEST</b>			
<b>Lab I.D.</b>  <b>Sample I.D.</b>		(G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER : ACID/BASE: ICE / COOL OTHER :		MATRIX PRESERV SAMPLING		DATE TIME	
BOTTOM SAMPLE 31@12' BOTTOM SAMPLE 32 @12' BOTTOM SAMPLE 33 @12' BOTTOM SAMPLE 34 @12' BOTTOM SAMPLE 35 @12' BOTTOM SAMPLE 36 @12' BOTTOM SAMPLE 37 @12' BOTTOM SAMPLE 38 @12' BOTTOM SAMPLE 39 @12'		3/8/23 3/8/23 3/8/23 3/8/23 3/8/23 3/8/23 3/8/23 3/8/23 3/8/23		12:14PM 12:22PM 12:31PM 12:40PM 12:49PM 12:56PM 1:08PM 1:17PM 1:26PM		Chloride BTEX TPH/EXT	
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<b>Relinquished By:</b> Date: 3/16/23 Time: 8:00 Received By: [Signature] Date: 3/16/23 Time: 10:40		Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #: Add'l Fax #: REMARKS:		Delivered By: (Circle One) - O.A.J.C.O.V. - 800KIGNEY Sample Condition: <input checked="" type="checkbox"/> Cool <input type="checkbox"/> Intact Checked By: [Signature] (Initials)			





CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Company Name: BBC International, Inc.

Project Manager: Cliff Brunson

Address: P.O. Box 805

City: Hobbs

Phone #: 575-397-6388

Project #:

Project Name: PRIZE 27 FED 2 CTB ( 8 LEAK DATES )

Project Location: New Mexico

Sampler Name: SIMON

BILL TO

ANALYSIS REQUEST

P.O. #:

Company: Oxy

Attn:

Address:

City:

State: Zip:

Phone #:

Fax #:

FOR LAB USE ONLY

Lab I.D.

Sample I.D.

Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX						DATE	TIME	ANALYSIS REQUEST									
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :												
40	SIDEWALL 1		1							3/8/23	1:33PM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
41	SIDEWALL 2		1							3/8/23	1:40PM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
42	SIDEWALL 3		1							3/8/23	1:46PM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
43	SIDEWALL 4		1							3/8/23	1:53PM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
44	SIDEWALL 5		1							3/8/23	2:01PM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
45	SIDEWALL 6		1							3/8/23	2:12PM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
46	SIDEWALL 7		1							3/8/23	2:18PM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
47	SIDEWALL 8		1							3/8/23	2:26PM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
48	SIDEWALL 9		1							3/8/23	2:33PM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
49	SIDEWALL 10		1							3/8/23	2:39PM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

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Relinquished By:

Received By:

Phone Result:

Yes

No

Add'l Phone #:

Fax Result:

Yes

No

Add'l Fax #:

REMARKS:

Relinquished By:

Received By:

Phone Result:

Yes

No

Add'l Phone #:

Fax Result:

Yes

No

Add'l Fax #:

Delivered By: (Circle One)

Sample Condition

CHECKED BY:

Phone Result:

Yes

No

Add'l Phone #:

Fax Result:

Yes

No

Add'l Fax #:

Sampler - UPS - Bus - Other:

Sample Condition

CHECKED BY:

Phone Result:

Yes

No

Add'l Phone #:

Fax Result:

Yes

No

Add'l Fax #:

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: BBC International, Inc.		P.O. #:		ANALYSIS REQUEST							
Project Manager: Cliff Brunson		Company: Oxy									
Address: P.O. Box 805		Attn:									
City: Hobbs		Address:									
State: NM Zip: 88241		City:									
Phone #: 575-397-6388 Fax #: 575-397-0397		State:									
Project #:		Zip:									
Project Name: PRIZE 27 FED 2 CTB ( 8 LEAK DATES )		Phone #:									
Project Location: New Mexico		Fax #:									
Sampler Name: SIMON											
FOR LAB USE ONLY											
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX	PRESERV	SAMPLING					
				GROUNDWATER							
				WASTEWATER							
				SOIL							
				OIL							
				SLUDGE							
				OTHER :							
				ACID/BASE:							
				ICE / COOL							
				OTHER :							
				DATE	TIME						
50	SIDEWALL 11			3/8/23	2:46PM						
51	SIDEWALL 12			3/8/23	2:54PM						
52	SIDEWALL 13			3/8/23	3:00PM						
53	SIDEWALL 14			3/8/23	3:06PM						
54	SIDEWALL 15			3/8/23	3:12PM						
55	SIDEWALL 16			3/8/23	3:17PM						
56	SIDEWALL 17			3/8/23	3:25PM						
57	SIDEWALL 18			3/8/23	3:32PM						
58	SIDEWALL 19			3/8/23	3:39PM						
59	SIDEWALL 20			3/8/23	3:46PM						
PLEASE NOTE: Liability and Damages: Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services rendered by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.											
Relinquished By:		Date: 3-16-23		Received By:		Date: 3-16-23		Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No		Add'l Phone #:	
Relinquished By: [Signature]		Time: 8:00		Received By: [Signature]		Time: 3:42:23		Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No		Add'l Fax #:	
Delivered By: (Circle One)		Time: 10:40		Sample Condition:		Checked By: [Signature]		REMARKS:			
Sampler - UPS - Bus - Other:		Cool <input type="checkbox"/> Intact <input type="checkbox"/>		Sample Condition: <input type="checkbox"/> Yes <input type="checkbox"/> No		Checked By: [Signature]					
		-0.3: C-O-V									
		-0.8: #113									

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476





**CHAIN-OF-CUSTODY AND ANALYSIS REQUEST**

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

Company Name: BBC International, Inc.

Project Manager: Cliff Brunson

Address: P.O. Box 805

City: Hobbs

Phone #: 575-397-6388

Project #:

Project Name: PRIZE 27 FED 2 CTB ( 8 LEAK DATES )

Project Location: New Mexico

Sampler Name: SIMON

**BILL TO**

**ANALYSIS REQUEST**

P.O. #:

Company: Oxy

Attn:

Address:

City:

State: zip:

Phone #:

Fax #:

FOR LAB USE ONLY

Lab I.D.

Sample I.D.

H331915

U0

U1

U2

(G)RAB OR (C)OMP.

# CONTAINERS

GROUNDWATER

WASTEWATER

SOIL

OIL

SLUDGE

OTHER :

ACID/BASE:

ICE / COOL

OTHER :

DATE

TIME

Chloride  
BTEX  
TPH EXT

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising out of this contract or tort, shall be limited to the amount paid by the client for the analysis. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruption, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal. Repudiation of such claim is based upon the above stated reasons of otherwise.

Relinquished By:

Date: 3/6/23

Time: 8:00

Received By: [Signature]

Phone Result: ☐ Yes ☐ No Add'l Phone #:

Fax Result: ☐ Yes ☐ No Add'l Fax #:

REMARKS:

Relinquished By:

Date: 3/6/23

Time: 3:16:23

Received By: [Signature]

Delivered By: (Circle One) - O - 2 - C - 0 - U - 1

Date: 3/6/23

Time: 1:40

Received By: [Signature]

Sample - UPS - Bus - Other:

Date: 3/6/23

Time: 1:40

Received By: [Signature]

Sample Condition

Date: 3/6/23

Time: 1:40

Received By: [Signature]

Sample Condition

Date: 3/6/23

Time: 1:40

Received By: [Signature]

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**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 209490

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 209490
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
scwells	Closure approved. In the future when submitting remediation closure reports, even if using Table 1 depth to groundwater < 50 feet closure criteria, submit Site Assessment information per 19.15.29.11(A)1-5 NMAC.	1/22/2024