

Closure Report nRM2020928148

Site Description

Site Name:	FEDERAL 27-1 CTB
Company:	OXY
Legal Description:	U/L: N, SECTION 27, T22S, R32E
County:	LEA COUNTY, NM
GPS Coordinates:	N 32.35598 W 103.66345

Release Data

Date of Release:	7/8/2020
Type of Release:	CRUDE AND PRODUCED OIL
Source of Release:	3" POLY FLOW LINE TEE FAILUR
Volume of Release:	4BBLS CRUDE/ 30 BBLS PRODUCED
Volume Recovered:	2BBLS CRUDE/ 10 BBLS PRODUCED

Remediation Specifications

Remediation Parameters:	REMEDATION ACTIVITIES WERE CONDUCTED ACCORDING TO THE APPROVED REMEDIATION PLAN.
Remediation Activities:	8/13/2021 & 8/16/2021

Plan Sent to OCD:	2/17/2021	From Cliff to spill@blm.gov and wade
OCD Approval of Plan:	3/30/2021	From Cliff to Jennifer and Isabel
Plan Sent to BLM:	2/8/2021	From Cliff to Spill@blm.gov and Wade
BLM Approval of Plan:	2/17/2021	From Cliff to Ken, Jennifer and Renee

Supporting Documentation

Initial C-141	signed and included	
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	
Sampling Notification	8/2/2021	

Request for Closure

Based on the completion of the remediation plan as agreed upon, BBC International requests closure approval from NMOCD.

Cliff Brunson, President of BBC International Inc.

8/23/2021

Form C-141

State of New Mexico
Oil Conservation Division

Page 6

Incident ID	nRM20220928148
District RP	
Facility ID	
Application ID	

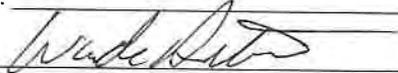
Closure

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

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

- A scaled site and sampling diagram as described in 19.15.29.11 NMAC
- Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)
- Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)
- Description of remediation activities

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

Printed Name: Wade Dittrich Title: Environmental Coordinator
 Signature:  Date: 3-23-21
 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: Jennifer Nobui Date: 04/27/2022
 Printed Name: Jennifer Nobui Title: Environmental Specialist A

From: [Cliff Brunson](#)
To: ["Enviro, OCD, EMNRD"](#)
Cc: ["Wade Dittrich"](#); [Ken Swinney](#); ["Jennifer Gilkey"](#); [Julia French](#)
Subject: Oxy - Federal 27-1 CTB - Sampling Notification
Date: Monday, August 2, 2021 5:08:00 PM

This is a notification that BBC will conduct confirmation sampling on behalf of OXY at the Federal 27-1 CTB (Incident ID # nRM2020928148) on Wednesday, August 4 at 9:30 a.m.

Cliff P. Brunson, CEI, CRS
 President
 BBC International, Inc.
 World-Wide Environmental Specialists
 Mailing Address:
 P. O. Box 805
 Hobbs, NM 88241-0805 USA
 Shipping Address:
 1324 W. Marland St.
 Hobbs, NM 88240 USA
 Phone: (575) 397-6388
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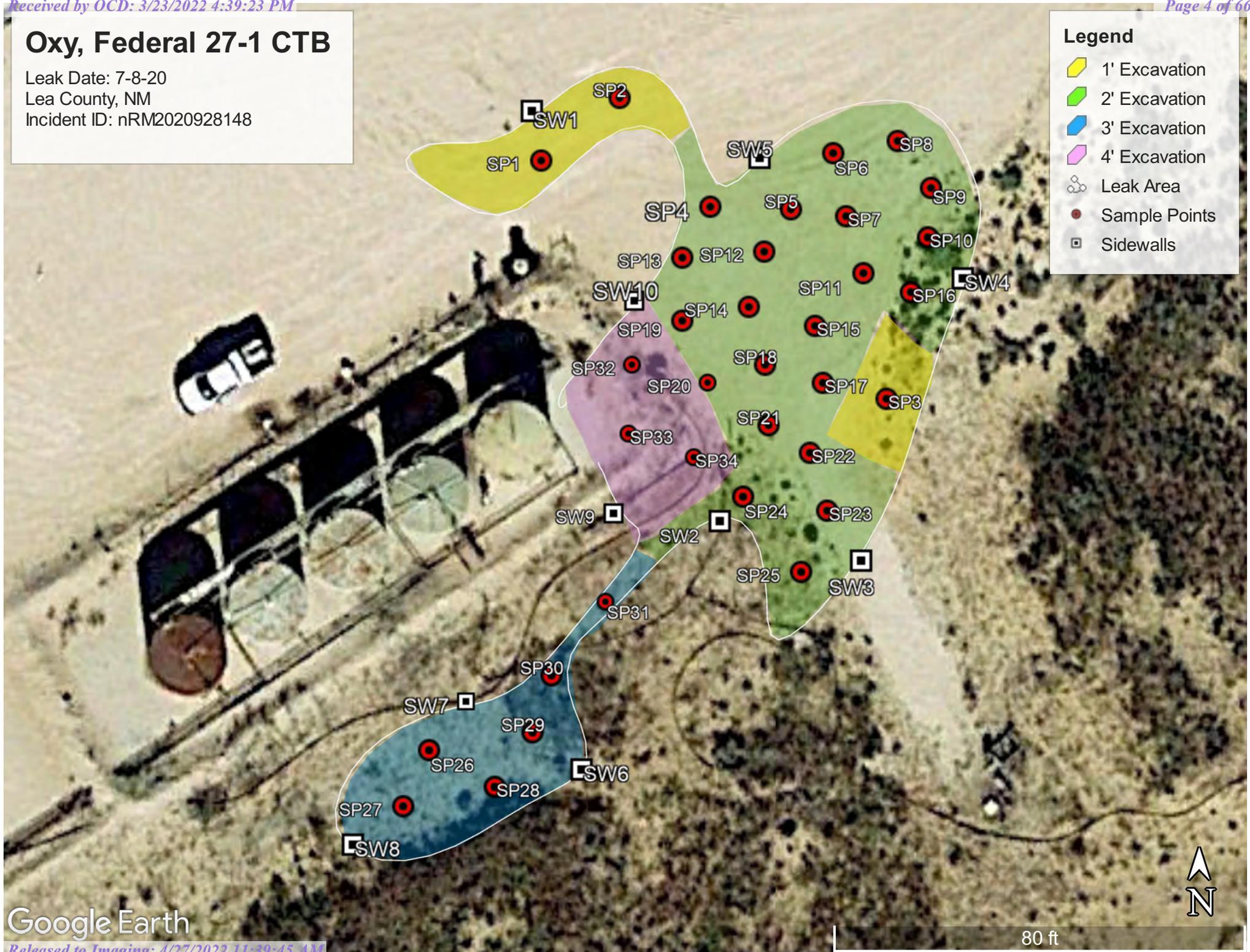
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Oxy, Federal 27-1 CTB

Leak Date: 7-8-20
Lea County, NM
Incident ID: nRM2020928148

Legend

-  1' Excavation
-  2' Excavation
-  3' Excavation
-  4' Excavation
-  Leak Area
-  Sample Points
-  Sidewalls



OXY FED 27-1 CTB (7/8/20)

CONFIRMATION SAMPLE POINTS

SIDEWALL 1 @ 1'	N32.356228	W103.663368
SIDEWALL 2 @ 2'	N32.356010	W103.663250
SIDEWALL 3 @ 2'	N32.355989	W103.663161
SIDEWALL 4 @ 2'	N32.356139	W103.663097
SIDEWALL 5 @ 2'	N32.356203	W103.663225
SIDEWALL 6 @ 3'	N32.355878	W103.663337
SIDEWALL 7 @ 3'	N32.355914	W103.663410
SIDEWALL 8 @ 3'	N32.355838	W103.663481
SIDEWALL 9 @ 4'	N32.356014	W103.663317
SIDEWALL 10 @ 4'	N32.356127	W103.663304

SP1 @ 1'	N32.356202	W103.663363
SP2 @ 1'	N32.356235	W103.663313
SP3 @ 1'	N32.356075	W103.663145
SP4 @ 2'	N32.356177	W103.663256
SP5 @ 2'	N32.356172	W103.663215
SP6 @ 2'	N32.356205	W103.663179
SP7 @ 2'	N32.356191	W103.663151
SP8 @ 2'	N32.356212	W103.663138
SP9 @ 2'	N32.356187	W103.663117
SP10 @ 2'	N32.356161	W103.663119
SP11 @ 2'	N32.356158	W103.663141
SP12 @ 2'	N32.356153	W103.663222
SP13 @ 2'	N32.356151	W103.663237
SP14 @ 2'	N32.356124	W103.663232

SP15 @ 2'	N32.356129	W103.663210
SP16 @ 2'	N32.356130	W103.663152
SP17 @ 2'	N32.356092	W103.663186
SP18 @ 2'	N32.356093	W103.663221
SP19 @ 2'	N32.356112	W103.663271
SP20 @ 2'	N32.356085	W103.663249
SP21 @ 2'	N32.356061	W103.663219
SP22 @ 2'	N32.356046	W103.663193
SP23 @ 2'	N32.356016	W103.663182
SP24 @ 2'	N32.356023	W103.663235
SP25 @ 2'	N32.355983	W103.663199
SP26 @ 3'	N32.355888	W103.663433
SP27 @ 3'	N32.355858	W103.663449
SP28 @ 3'	N32.355869	W103.663392
SP29 @ 3'	N32.35589	W103.663368
SP30 @ 3'	N32.355928	W103.663356
SP31 @ 3'	N32.355967	W103.663322
SP32 @ 4'	N32.356093	W103.663306
SP33 @ 4'	N32.356056	W103.663308
SP34 @ 4'	N32.356044	W103.663267

		Sample ID	Bottom 1 @ 1'	Bottom 2 @ 1'	Bottom 3 @ 1'
Analyte	Method	Date	8/4/21	8/4/21	8/4/21
			mg/kg	mg/kg	mg/kg
Benzene	BTEX 8021B		<0.050	<0.050	<0.050
Toluene	BTEX 8021B		<0.050	<0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	<0.050	<0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150	<0.150
Total BTEX	BTEX 8021B		<0.300	<0.300	<0.300
Chloride	SM4500Cl-B		16.0	16.0	<16.0
GRO	TPH 8015M		<10.0	<10.0	<10.0
DRO	TPH 8015M		<10.0	<10.0	<10.0
EXT DRO	TPH 8015M		<10.0	<10.0	<10.0

		Sample ID	Bottom 4 @ 2'	Bottom 5 @ 2'	Bottom 6 @ 2'	Bottom 7 @ 2'	Bottom 8 @ 2'	Bottom 9 @ 2'	Bottom 10 @ 2'	Bottom 11 @ 2'	Bottom 12 @ 2'	Bottom 13 @ 2'	Bottom 14 @ 2'	Bottom 15 @ 2'	Bottom 16 @ 2'	Bottom 17 @ 2'	Bottom 18 @ 2'	Bottom 19 @ 2'
Analyte	Method	Date	8/4/21	8/4/21	8/4/21	8/4/21	8/4/21	8/4/21	6/21/21	6/21/21	8/4/21	8/4/21	8/4/21	8/4/21	8/4/21	8/4/21	6/21/21	6/21/21
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg						
Benzene	BTEX 8021B		<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	BTEX 8021B		<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	BTEX 8021B		<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	BTEX 8021B		<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	BTEX 8021B		<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	SM4500Cl-B		<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	<16.0
GRO	TPH 8015M		<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	TPH 8015M		<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	TPH 8015M		<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

Continued Bottom 2'

		Sample ID	Bottom 20 @ 2'	Bottom 21 @ 2'	Bottom 22 @ 2'	Bottom 23 @ 2'	Bottom 24 @ 2'	Bottom 25 @ 2'
Analyte	Method	Date	8/4/21	8/4/21	8/4/21	6/21/21	6/21/21	6/21/21
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Benzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Toluene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150
Total BTEX	BTEX 8021B		<0.300	<0.300	<0.300	<0.300	<0.300	<0.300
Chloride	SM4500Cl-B		<16.0	<16.0	<16.0	<16.0	<16.0	<16.0
GRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
EXT DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

		Sample ID	Bottom 26 @ 3'	Bottom 27 @ 3'	Bottom 28 @ 3'	Bottom 29 @ 3'	Bottom 30 @ 3'	Bottom 31 @ 3'
Analyte	Method	Date	8/4/21	8/4/21	8/4/21	6/21/21	6/21/21	6/21/21
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Benzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Toluene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150
Total BTEX	BTEX 8021B		<0.300	<0.300	<0.300	<0.300	<0.300	<0.300
Chloride	SM4500Cl-B		<16.0	<16.0	<16.0	<16.0	<16.0	<16.0
GRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
EXT DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

		Sample ID	Bottom 32 @ 4'	Bottom 33 @ 4'	Bottom 34 @ 4'
Analyte	Method	Date	8/4/21	8/4/21	8/4/21
			mg/kg	mg/kg	mg/kg
Benzene	BTEX 8021B		<0.050	<0.050	<0.050
Toluene	BTEX 8021B		<0.050	<0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	<0.050	<0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150	<0.150
Total BTEX	BTEX 8021B		<0.300	<0.300	<0.300
Chloride	SM4500Cl-B		<16.0	<16.0	<16.0
GRO	TPH 8015M		<10.0	<10.0	<10.0
DRO	TPH 8015M		<10.0	<10.0	<10.0
EXT DRO	TPH 8015M		<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
Analyte	Method	Date	8/4/21	8/4/21	8/4/21	8/4/21	8/4/21	8/4/21	6/21/21	6/21/21	8/4/21	8/4/21
			mg/kg	mg/kg	mg/kg	mg/kg						
Benzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Toluene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Ethylbenzene	BTEX 8021B		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Total Xylenes	BTEX 8021B		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150
Total BTEX	BTEX 8021B		<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300
Chloride	SM4500Cl-B		<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	<16.0
GRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
EXT DRO	TPH 8015M		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0



FEDERAL 27-1 CTB
7/8/2020





FEDERAL 27-1 CTB
7/8/2020



FEDERAL 27-1 CTB
7/8/2020



FEDERAL 27-1 CTB
7/8/2020



FEDERAL 27-1 CTB
7/8/2020



FEDERAL 27-1 CTB
7/8/2020





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

August 11, 2021

Cliff Brunson

BBC International, Inc.

P.O. Box 805

Hobbs, NM 88241

RE: FEDERAL 27 - 1 CTB

Enclosed are the results of analyses for samples received by the laboratory on 08/05/21 12:45.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-20-13. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

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

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:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: BOTTOM 1 @ 1' (H212089-01)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2021	ND	1.88	94.2	2.00	3.37	
Toluene*	<0.050	0.050	08/09/2021	ND	2.05	103	2.00	4.18	
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	1.97	98.7	2.00	3.58	
Total Xylenes*	<0.150	0.150	08/09/2021	ND	5.91	98.5	6.00	3.72	
Total BTEX	<0.300	0.300	08/09/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 99.4 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	08/09/2021	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	08/09/2021	ND	186	93.2	200	5.42	
DRO >C10-C28*	<10.0	10.0	08/09/2021	ND	205	103	200	0.826	
EXT DRO >C28-C36	<10.0	10.0	08/09/2021	ND					

Surrogate: 1-Chlorooctane 99.7 % 44.3-133

Surrogate: 1-Chlorooctadecane 112 % 38.9-142

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:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: BOTTOM 2 @ 1' (H212089-02)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2021	ND	1.88	94.2	2.00	3.37	
Toluene*	<0.050	0.050	08/09/2021	ND	2.05	103	2.00	4.18	
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	1.97	98.7	2.00	3.58	
Total Xylenes*	<0.150	0.150	08/09/2021	ND	5.91	98.5	6.00	3.72	
Total BTEX	<0.300	0.300	08/09/2021	ND					

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	08/09/2021	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	08/09/2021	ND	186	93.2	200	5.42	
DRO >C10-C28*	<10.0	10.0	08/09/2021	ND	205	103	200	0.826	
EXT DRO >C28-C36	<10.0	10.0	08/09/2021	ND					

Surrogate: 1-Chlorooctane 101 % 44.3-133

Surrogate: 1-Chlorooctadecane 114 % 38.9-142

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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:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: BOTTOM 3 @ 1' (H212089-03)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2021	ND	1.88	94.2	2.00	3.37	
Toluene*	<0.050	0.050	08/09/2021	ND	2.05	103	2.00	4.18	
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	1.97	98.7	2.00	3.58	
Total Xylenes*	<0.150	0.150	08/09/2021	ND	5.91	98.5	6.00	3.72	
Total BTEX	<0.300	0.300	08/09/2021	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/09/2021	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	08/09/2021	ND	186	93.2	200	5.42	
DRO >C10-C28*	<10.0	10.0	08/09/2021	ND	205	103	200	0.826	
EXT DRO >C28-C36	<10.0	10.0	08/09/2021	ND					

Surrogate: 1-Chlorooctane 93.9 % 44.3-133

Surrogate: 1-Chlorooctadecane 106 % 38.9-142

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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:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: BOTTOM 4 @ 2' (H212089-04)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2021	ND	1.88	94.2	2.00	3.37	
Toluene*	<0.050	0.050	08/09/2021	ND	2.05	103	2.00	4.18	
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	1.97	98.7	2.00	3.58	
Total Xylenes*	<0.150	0.150	08/09/2021	ND	5.91	98.5	6.00	3.72	
Total BTEX	<0.300	0.300	08/09/2021	ND					

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/09/2021	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	08/09/2021	ND	186	93.2	200	5.42	
DRO >C10-C28*	<10.0	10.0	08/09/2021	ND	205	103	200	0.826	
EXT DRO >C28-C36	<10.0	10.0	08/09/2021	ND					

Surrogate: 1-Chlorooctane 102 % 44.3-133

Surrogate: 1-Chlorooctadecane 116 % 38.9-142

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Analytical Results For:

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

Received:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: BOTTOM 5 @ 2' (H212089-05)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2021	ND	1.88	94.2	2.00	3.37	
Toluene*	<0.050	0.050	08/09/2021	ND	2.05	103	2.00	4.18	
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	1.97	98.7	2.00	3.58	
Total Xylenes*	<0.150	0.150	08/09/2021	ND	5.91	98.5	6.00	3.72	
Total BTEX	<0.300	0.300	08/09/2021	ND					

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/09/2021	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	08/09/2021	ND	186	93.2	200	5.42	
DRO >C10-C28*	<10.0	10.0	08/09/2021	ND	205	103	200	0.826	
EXT DRO >C28-C36	<10.0	10.0	08/09/2021	ND					

Surrogate: 1-Chlorooctane 103 % 44.3-133

Surrogate: 1-Chlorooctadecane 116 % 38.9-142

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Analytical Results For:

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

Received:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: BOTTOM 6 @ 2' (H212089-06)

BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	08/09/2021	ND	1.88	94.2	2.00	3.37		
Toluene*	<0.050	0.050	08/09/2021	ND	2.05	103	2.00	4.18		
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	1.97	98.7	2.00	3.58		
Total Xylenes*	<0.150	0.150	08/09/2021	ND	5.91	98.5	6.00	3.72		
Total BTEX	<0.300	0.300	08/09/2021	ND						

Surrogate: 4-Bromofluorobenzene (PID) 99.2 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	08/09/2021	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	08/09/2021	ND	186	93.2	200	5.42		
DRO >C10-C28*	<10.0	10.0	08/09/2021	ND	205	103	200	0.826		
EXT DRO >C28-C36	<10.0	10.0	08/09/2021	ND						

Surrogate: 1-Chlorooctane 97.3 % 44.3-133

Surrogate: 1-Chlorooctadecane 110 % 38.9-142

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Analytical Results For:

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

Received:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: BOTTOM 7 @ 2' (H212089-07)

BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	08/09/2021	ND	1.88	94.2	2.00	3.37		
Toluene*	<0.050	0.050	08/09/2021	ND	2.05	103	2.00	4.18		
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	1.97	98.7	2.00	3.58		
Total Xylenes*	<0.150	0.150	08/09/2021	ND	5.91	98.5	6.00	3.72		
Total BTEX	<0.300	0.300	08/09/2021	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	08/09/2021	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	08/09/2021	ND	186	93.2	200	5.42		
DRO >C10-C28*	<10.0	10.0	08/09/2021	ND	205	103	200	0.826		
EXT DRO >C28-C36	<10.0	10.0	08/09/2021	ND						

Surrogate: 1-Chlorooctane 89.2 % 44.3-133

Surrogate: 1-Chlorooctadecane 101 % 38.9-142

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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:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: BOTTOM 8 @ 2' (H212089-08)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2021	ND	1.88	94.2	2.00	3.37	
Toluene*	<0.050	0.050	08/09/2021	ND	2.05	103	2.00	4.18	
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	1.97	98.7	2.00	3.58	
Total Xylenes*	<0.150	0.150	08/09/2021	ND	5.91	98.5	6.00	3.72	
Total BTEX	<0.300	0.300	08/09/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 98.9 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/09/2021	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/09/2021	ND	186	93.2	200	5.42	
DRO >C10-C28*	<10.0	10.0	08/09/2021	ND	205	103	200	0.826	
EXT DRO >C28-C36	<10.0	10.0	08/09/2021	ND					

Surrogate: 1-Chlorooctane 93.2 % 44.3-133

Surrogate: 1-Chlorooctadecane 104 % 38.9-142

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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:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: BOTTOM 9 @ 2' (H212089-09)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2021	ND	2.14	107	2.00	3.37	
Toluene*	<0.050	0.050	08/09/2021	ND	2.23	111	2.00	4.71	
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	2.13	107	2.00	5.18	
Total Xylenes*	<0.150	0.150	08/09/2021	ND	6.36	106	6.00	4.37	
Total BTEX	<0.300	0.300	08/09/2021	ND					

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/09/2021	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/09/2021	ND	186	93.2	200	5.42	
DRO >C10-C28*	<10.0	10.0	08/09/2021	ND	205	103	200	0.826	
EXT DRO >C28-C36	<10.0	10.0	08/09/2021	ND					

Surrogate: 1-Chlorooctane 95.8 % 44.3-133

Surrogate: 1-Chlorooctadecane 109 % 38.9-142

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Analytical Results For:

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

Received:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: BOTTOM 10 @ 2' (H212089-10)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2021	ND	2.14	107	2.00	3.37	
Toluene*	<0.050	0.050	08/09/2021	ND	2.23	111	2.00	4.71	
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	2.13	107	2.00	5.18	
Total Xylenes*	<0.150	0.150	08/09/2021	ND	6.36	106	6.00	4.37	
Total BTEX	<0.300	0.300	08/09/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/09/2021	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/09/2021	ND	186	93.2	200	5.42	
DRO >C10-C28*	<10.0	10.0	08/09/2021	ND	205	103	200	0.826	
EXT DRO >C28-C36	<10.0	10.0	08/09/2021	ND					

Surrogate: 1-Chlorooctane 98.6 % 44.3-133

Surrogate: 1-Chlorooctadecane 113 % 38.9-142

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

Received:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: BOTTOM 11 @ 2' (H212089-11)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2021	ND	2.14	107	2.00	3.37	
Toluene*	<0.050	0.050	08/09/2021	ND	2.23	111	2.00	4.71	
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	2.13	107	2.00	5.18	
Total Xylenes*	<0.150	0.150	08/09/2021	ND	6.36	106	6.00	4.37	
Total BTEX	<0.300	0.300	08/09/2021	ND					

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/09/2021	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/09/2021	ND	186	93.2	200	5.42	
DRO >C10-C28*	<10.0	10.0	08/09/2021	ND	205	103	200	0.826	
EXT DRO >C28-C36	<10.0	10.0	08/09/2021	ND					

Surrogate: 1-Chlorooctane 94.0 % 44.3-133

Surrogate: 1-Chlorooctadecane 105 % 38.9-142

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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:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: BOTTOM 12 @ 2' (H212089-12)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2021	ND	2.14	107	2.00	3.37	
Toluene*	<0.050	0.050	08/09/2021	ND	2.23	111	2.00	4.71	
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	2.13	107	2.00	5.18	
Total Xylenes*	<0.150	0.150	08/09/2021	ND	6.36	106	6.00	4.37	
Total BTEX	<0.300	0.300	08/09/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 106 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/09/2021	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/09/2021	ND	186	93.2	200	5.42	
DRO >C10-C28*	<10.0	10.0	08/09/2021	ND	205	103	200	0.826	
EXT DRO >C28-C36	<10.0	10.0	08/09/2021	ND					

Surrogate: 1-Chlorooctane 93.6 % 44.3-133

Surrogate: 1-Chlorooctadecane 106 % 38.9-142

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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:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: BOTTOM 13 @ 2' (H212089-13)

BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	08/09/2021	ND	2.14	107	2.00	3.37		
Toluene*	<0.050	0.050	08/09/2021	ND	2.23	111	2.00	4.71		
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	2.13	107	2.00	5.18		
Total Xylenes*	<0.150	0.150	08/09/2021	ND	6.36	106	6.00	4.37		
Total BTEX	<0.300	0.300	08/09/2021	ND						

Surrogate: 4-Bromofluorobenzene (PID) 106 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	08/09/2021	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	08/09/2021	ND	186	93.2	200	5.42		
DRO >C10-C28*	<10.0	10.0	08/09/2021	ND	205	103	200	0.826		
EXT DRO >C28-C36	<10.0	10.0	08/09/2021	ND						

Surrogate: 1-Chlorooctane 96.8 % 44.3-133

Surrogate: 1-Chlorooctadecane 109 % 38.9-142

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: BOTTOM 14 @ 2' (H212089-14)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2021	ND	2.14	107	2.00	3.37	
Toluene*	<0.050	0.050	08/09/2021	ND	2.23	111	2.00	4.71	
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	2.13	107	2.00	5.18	
Total Xylenes*	<0.150	0.150	08/09/2021	ND	6.36	106	6.00	4.37	
Total BTEX	<0.300	0.300	08/09/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/09/2021	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/09/2021	ND	186	93.2	200	5.42	
DRO >C10-C28*	<10.0	10.0	08/09/2021	ND	205	103	200	0.826	
EXT DRO >C28-C36	<10.0	10.0	08/09/2021	ND					

Surrogate: 1-Chlorooctane 94.5 % 44.3-133

Surrogate: 1-Chlorooctadecane 105 % 38.9-142

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Analytical Results For:

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

Received:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: BOTTOM 15 @ 2' (H212089-15)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2021	ND	2.14	107	2.00	3.37	
Toluene*	<0.050	0.050	08/09/2021	ND	2.23	111	2.00	4.71	
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	2.13	107	2.00	5.18	
Total Xylenes*	<0.150	0.150	08/09/2021	ND	6.36	106	6.00	4.37	
Total BTEX	<0.300	0.300	08/09/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/09/2021	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/09/2021	ND	186	93.2	200	5.42	
DRO >C10-C28*	<10.0	10.0	08/09/2021	ND	205	103	200	0.826	
EXT DRO >C28-C36	<10.0	10.0	08/09/2021	ND					

Surrogate: 1-Chlorooctane 95.1 % 44.3-133

Surrogate: 1-Chlorooctadecane 107 % 38.9-142

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Analytical Results For:

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

Received:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: BOTTOM 16 @ 2' (H212089-16)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2021	ND	2.14	107	2.00	3.37	
Toluene*	<0.050	0.050	08/09/2021	ND	2.23	111	2.00	4.71	
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	2.13	107	2.00	5.18	
Total Xylenes*	<0.150	0.150	08/09/2021	ND	6.36	106	6.00	4.37	
Total BTEX	<0.300	0.300	08/09/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 106 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/09/2021	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/09/2021	ND	186	93.2	200	5.42	
DRO >C10-C28*	<10.0	10.0	08/09/2021	ND	205	103	200	0.826	
EXT DRO >C28-C36	<10.0	10.0	08/09/2021	ND					

Surrogate: 1-Chlorooctane 95.6 % 44.3-133

Surrogate: 1-Chlorooctadecane 106 % 38.9-142

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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:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: BOTTOM 17 @ 2' (H212089-17)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2021	ND	2.14	107	2.00	3.37	
Toluene*	<0.050	0.050	08/09/2021	ND	2.23	111	2.00	4.71	
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	2.13	107	2.00	5.18	
Total Xylenes*	<0.150	0.150	08/09/2021	ND	6.36	106	6.00	4.37	
Total BTEX	<0.300	0.300	08/09/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/09/2021	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/09/2021	ND	186	93.2	200	5.42	
DRO >C10-C28*	<10.0	10.0	08/09/2021	ND	205	103	200	0.826	
EXT DRO >C28-C36	<10.0	10.0	08/09/2021	ND					

Surrogate: 1-Chlorooctane 96.9 % 44.3-133

Surrogate: 1-Chlorooctadecane 108 % 38.9-142

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: BOTTOM 18 @ 2' (H212089-18)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2021	ND	2.14	107	2.00	3.37	
Toluene*	<0.050	0.050	08/09/2021	ND	2.23	111	2.00	4.71	
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	2.13	107	2.00	5.18	
Total Xylenes*	<0.150	0.150	08/09/2021	ND	6.36	106	6.00	4.37	
Total BTEX	<0.300	0.300	08/09/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 106 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/09/2021	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/09/2021	ND	186	93.2	200	5.42	
DRO >C10-C28*	<10.0	10.0	08/09/2021	ND	205	103	200	0.826	
EXT DRO >C28-C36	<10.0	10.0	08/09/2021	ND					

Surrogate: 1-Chlorooctane 99.7 % 44.3-133

Surrogate: 1-Chlorooctadecane 112 % 38.9-142

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Analytical Results For:

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Received:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: BOTTOM 19 @ 2' (H212089-19)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2021	ND	2.14	107	2.00	3.37	
Toluene*	<0.050	0.050	08/09/2021	ND	2.23	111	2.00	4.71	
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	2.13	107	2.00	5.18	
Total Xylenes*	<0.150	0.150	08/09/2021	ND	6.36	106	6.00	4.37	
Total BTEX	<0.300	0.300	08/09/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 106 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/09/2021	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/09/2021	ND	186	93.2	200	5.42	
DRO >C10-C28*	<10.0	10.0	08/09/2021	ND	205	103	200	0.826	
EXT DRO >C28-C36	<10.0	10.0	08/09/2021	ND					

Surrogate: 1-Chlorooctane 113 % 44.3-133

Surrogate: 1-Chlorooctadecane 127 % 38.9-142

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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:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: BOTTOM 20 @ 2' (H212089-20)

BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	08/09/2021	ND	2.14	107	2.00	3.37		
Toluene*	<0.050	0.050	08/09/2021	ND	2.23	111	2.00	4.71		
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	2.13	107	2.00	5.18		
Total Xylenes*	<0.150	0.150	08/09/2021	ND	6.36	106	6.00	4.37		
Total BTEX	<0.300	0.300	08/09/2021	ND						

Surrogate: 4-Bromofluorobenzene (PID) 106 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	08/09/2021	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	08/09/2021	ND	186	93.2	200	5.42		
DRO >C10-C28*	<10.0	10.0	08/09/2021	ND	205	103	200	0.826		
EXT DRO >C28-C36	<10.0	10.0	08/09/2021	ND						

Surrogate: 1-Chlorooctane 102 % 44.3-133

Surrogate: 1-Chlorooctadecane 112 % 38.9-142

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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:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: BOTTOM 21 @ 2' (H212089-21)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2021	ND	2.14	107	2.00	3.37	
Toluene*	<0.050	0.050	08/09/2021	ND	2.23	111	2.00	4.71	
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	2.13	107	2.00	5.18	
Total Xylenes*	<0.150	0.150	08/09/2021	ND	6.36	106	6.00	4.37	
Total BTEX	<0.300	0.300	08/09/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/09/2021	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/09/2021	ND	210	105	200	1.27	
DRO >C10-C28*	<10.0	10.0	08/09/2021	ND	202	101	200	2.05	
EXT DRO >C28-C36	<10.0	10.0	08/09/2021	ND					

Surrogate: 1-Chlorooctane 84.4 % 44.3-133

Surrogate: 1-Chlorooctadecane 83.0 % 38.9-142

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Analytical Results For:

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

Received:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: BOTTOM 22 @ 2' (H212089-22)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2021	ND	2.14	107	2.00	3.37	
Toluene*	<0.050	0.050	08/09/2021	ND	2.23	111	2.00	4.71	
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	2.13	107	2.00	5.18	
Total Xylenes*	<0.150	0.150	08/09/2021	ND	6.36	106	6.00	4.37	
Total BTEX	<0.300	0.300	08/09/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/09/2021	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/09/2021	ND	210	105	200	1.27	
DRO >C10-C28*	<10.0	10.0	08/09/2021	ND	202	101	200	2.05	
EXT DRO >C28-C36	<10.0	10.0	08/09/2021	ND					

Surrogate: 1-Chlorooctane 85.1 % 44.3-133

Surrogate: 1-Chlorooctadecane 82.3 % 38.9-142

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Analytical Results For:

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 Fax To: (575) 397-0397

Received:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: BOTTOM 23 @ 2' (H212089-23)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2021	ND	2.14	107	2.00	3.37	
Toluene*	<0.050	0.050	08/09/2021	ND	2.23	111	2.00	4.71	
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	2.13	107	2.00	5.18	
Total Xylenes*	<0.150	0.150	08/09/2021	ND	6.36	106	6.00	4.37	
Total BTEX	<0.300	0.300	08/09/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 109 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/09/2021	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/09/2021	ND	210	105	200	1.27	
DRO >C10-C28*	<10.0	10.0	08/09/2021	ND	202	101	200	2.05	
EXT DRO >C28-C36	<10.0	10.0	08/09/2021	ND					

Surrogate: 1-Chlorooctane 85.4 % 44.3-133

Surrogate: 1-Chlorooctadecane 84.2 % 38.9-142

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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:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: BOTTOM 24 @ 2' (H212089-24)

BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	08/09/2021	ND	2.14	107	2.00	3.37		
Toluene*	<0.050	0.050	08/09/2021	ND	2.23	111	2.00	4.71		
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	2.13	107	2.00	5.18		
Total Xylenes*	<0.150	0.150	08/09/2021	ND	6.36	106	6.00	4.37		
Total BTEX	<0.300	0.300	08/09/2021	ND						

Surrogate: 4-Bromofluorobenzene (PID) 106 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	08/09/2021	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	08/09/2021	ND	210	105	200	1.27		
DRO >C10-C28*	<10.0	10.0	08/09/2021	ND	202	101	200	2.05		
EXT DRO >C28-C36	<10.0	10.0	08/09/2021	ND						

Surrogate: 1-Chlorooctane 82.0 % 44.3-133

Surrogate: 1-Chlorooctadecane 80.3 % 38.9-142

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Analytical Results For:

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

Received:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: BOTTOM 25 @ 2' (H212089-25)

BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	08/09/2021	ND	2.14	107	2.00	3.37		
Toluene*	<0.050	0.050	08/09/2021	ND	2.23	111	2.00	4.71		
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	2.13	107	2.00	5.18		
Total Xylenes*	<0.150	0.150	08/09/2021	ND	6.36	106	6.00	4.37		
Total BTEX	<0.300	0.300	08/09/2021	ND						

Surrogate: 4-Bromofluorobenzene (PID) 106 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	08/09/2021	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	08/09/2021	ND	210	105	200	1.27		
DRO >C10-C28*	<10.0	10.0	08/09/2021	ND	202	101	200	2.05		
EXT DRO >C28-C36	<10.0	10.0	08/09/2021	ND						

Surrogate: 1-Chlorooctane 89.4 % 44.3-133

Surrogate: 1-Chlorooctadecane 85.7 % 38.9-142

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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:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: BOTTOM 26 @ 3' (H212089-26)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2021	ND	2.14	107	2.00	3.37	
Toluene*	<0.050	0.050	08/09/2021	ND	2.23	111	2.00	4.71	
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	2.13	107	2.00	5.18	
Total Xylenes*	<0.150	0.150	08/09/2021	ND	6.36	106	6.00	4.37	
Total BTEX	<0.300	0.300	08/09/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 106 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/09/2021	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	08/09/2021	ND	210	105	200	1.27	
DRO >C10-C28*	<10.0	10.0	08/09/2021	ND	202	101	200	2.05	
EXT DRO >C28-C36	<10.0	10.0	08/09/2021	ND					

Surrogate: 1-Chlorooctane 76.6 % 44.3-133

Surrogate: 1-Chlorooctadecane 73.4 % 38.9-142

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Analytical Results For:

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

Received:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: BOTTOM 27 @ 3' (H212089-27)

BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	08/09/2021	ND	2.14	107	2.00	3.37		
Toluene*	<0.050	0.050	08/09/2021	ND	2.23	111	2.00	4.71		
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	2.13	107	2.00	5.18		
Total Xylenes*	<0.150	0.150	08/09/2021	ND	6.36	106	6.00	4.37		
Total BTEX	<0.300	0.300	08/09/2021	ND						

Surrogate: 4-Bromofluorobenzene (PID) 107 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	08/09/2021	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	08/09/2021	ND	210	105	200	1.27		
DRO >C10-C28*	<10.0	10.0	08/09/2021	ND	202	101	200	2.05		
EXT DRO >C28-C36	<10.0	10.0	08/09/2021	ND						

Surrogate: 1-Chlorooctane 83.3 % 44.3-133

Surrogate: 1-Chlorooctadecane 81.0 % 38.9-142

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

Received:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: BOTTOM 28 @ 3' (H212089-28)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2021	ND	2.14	107	2.00	3.37	
Toluene*	<0.050	0.050	08/09/2021	ND	2.23	111	2.00	4.71	
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	2.13	107	2.00	5.18	
Total Xylenes*	<0.150	0.150	08/09/2021	ND	6.36	106	6.00	4.37	
Total BTEX	<0.300	0.300	08/09/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/09/2021	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	08/09/2021	ND	210	105	200	1.27	
DRO >C10-C28*	<10.0	10.0	08/09/2021	ND	202	101	200	2.05	
EXT DRO >C28-C36	<10.0	10.0	08/09/2021	ND					

Surrogate: 1-Chlorooctane 85.4 % 44.3-133

Surrogate: 1-Chlorooctadecane 83.0 % 38.9-142

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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:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: BOTTOM 29 @ 3' (H212089-29)

BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	08/09/2021	ND	2.10	105	2.00	7.76		
Toluene*	<0.050	0.050	08/09/2021	ND	2.24	112	2.00	8.77		
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	2.18	109	2.00	8.23		
Total Xylenes*	<0.150	0.150	08/09/2021	ND	6.51	108	6.00	8.25		
Total BTEX	<0.300	0.300	08/09/2021	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	08/09/2021	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	08/09/2021	ND	210	105	200	1.27		
DRO >C10-C28*	<10.0	10.0	08/09/2021	ND	202	101	200	2.05		
EXT DRO >C28-C36	<10.0	10.0	08/09/2021	ND						

Surrogate: 1-Chlorooctane 85.3 % 44.3-133

Surrogate: 1-Chlorooctadecane 80.8 % 38.9-142

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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:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: BOTTOM 30 @ 3' (H212089-30)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2021	ND	2.10	105	2.00	7.76	
Toluene*	<0.050	0.050	08/09/2021	ND	2.24	112	2.00	8.77	
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	2.18	109	2.00	8.23	
Total Xylenes*	<0.150	0.150	08/09/2021	ND	6.51	108	6.00	8.25	
Total BTEX	<0.300	0.300	08/09/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/09/2021	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	08/09/2021	ND	210	105	200	1.27	
DRO >C10-C28*	<10.0	10.0	08/09/2021	ND	202	101	200	2.05	
EXT DRO >C28-C36	<10.0	10.0	08/09/2021	ND					

Surrogate: 1-Chlorooctane 76.2 % 44.3-133

Surrogate: 1-Chlorooctadecane 76.0 % 38.9-142

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Analytical Results For:

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 Cliff Brunson
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 Fax To: (575) 397-0397

Received:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: BOTTOM 31 @ 3' (H212089-31)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2021	ND	2.10	105	2.00	7.76	
Toluene*	<0.050	0.050	08/09/2021	ND	2.24	112	2.00	8.77	
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	2.18	109	2.00	8.23	
Total Xylenes*	<0.150	0.150	08/09/2021	ND	6.51	108	6.00	8.25	
Total BTEX	<0.300	0.300	08/09/2021	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/09/2021	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	08/09/2021	ND	210	105	200	1.27	
DRO >C10-C28*	<10.0	10.0	08/09/2021	ND	202	101	200	2.05	
EXT DRO >C28-C36	<10.0	10.0	08/09/2021	ND					

Surrogate: 1-Chlorooctane 81.4 % 44.3-133

Surrogate: 1-Chlorooctadecane 81.0 % 38.9-142

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Analytical Results For:

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 Cliff Brunson
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 Fax To: (575) 397-0397

Received:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: BOTTOM 32 @ 4' (H212089-32)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2021	ND	2.10	105	2.00	7.76	
Toluene*	<0.050	0.050	08/09/2021	ND	2.24	112	2.00	8.77	
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	2.18	109	2.00	8.23	
Total Xylenes*	<0.150	0.150	08/09/2021	ND	6.51	108	6.00	8.25	
Total BTEX	<0.300	0.300	08/09/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/09/2021	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	08/09/2021	ND	210	105	200	1.27	
DRO >C10-C28*	<10.0	10.0	08/09/2021	ND	202	101	200	2.05	
EXT DRO >C28-C36	<10.0	10.0	08/09/2021	ND					

Surrogate: 1-Chlorooctane 82.2 % 44.3-133

Surrogate: 1-Chlorooctadecane 82.0 % 38.9-142

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Analytical Results For:

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

Received:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: BOTTOM 33 @ 4' (H212089-33)

BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	08/09/2021	ND	2.10	105	2.00	7.76		
Toluene*	<0.050	0.050	08/09/2021	ND	2.24	112	2.00	8.77		
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	2.18	109	2.00	8.23		
Total Xylenes*	<0.150	0.150	08/09/2021	ND	6.51	108	6.00	8.25		
Total BTEX	<0.300	0.300	08/09/2021	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	08/09/2021	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	08/09/2021	ND	210	105	200	1.27		
DRO >C10-C28*	<10.0	10.0	08/09/2021	ND	202	101	200	2.05		
EXT DRO >C28-C36	<10.0	10.0	08/09/2021	ND						

Surrogate: 1-Chlorooctane 82.2 % 44.3-133

Surrogate: 1-Chlorooctadecane 81.7 % 38.9-142

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Analytical Results For:

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

Received:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: BOTTOM 34 @ 4' (H212089-34)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2021	ND	2.10	105	2.00	7.76	
Toluene*	<0.050	0.050	08/09/2021	ND	2.24	112	2.00	8.77	
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	2.18	109	2.00	8.23	
Total Xylenes*	<0.150	0.150	08/09/2021	ND	6.51	108	6.00	8.25	
Total BTEX	<0.300	0.300	08/09/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/09/2021	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	08/09/2021	ND	210	105	200	1.27	
DRO >C10-C28*	<10.0	10.0	08/09/2021	ND	202	101	200	2.05	
EXT DRO >C28-C36	<10.0	10.0	08/09/2021	ND					

Surrogate: 1-Chlorooctane 85.7 % 44.3-133

Surrogate: 1-Chlorooctadecane 84.5 % 38.9-142

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Analytical Results For:

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 Fax To: (575) 397-0397

Received:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: SIDEWALL 1 (H212089-35)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2021	ND	2.10	105	2.00	7.76	
Toluene*	<0.050	0.050	08/09/2021	ND	2.24	112	2.00	8.77	
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	2.18	109	2.00	8.23	
Total Xylenes*	<0.150	0.150	08/09/2021	ND	6.51	108	6.00	8.25	
Total BTEX	<0.300	0.300	08/09/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 107 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/09/2021	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	08/09/2021	ND	210	105	200	1.27	
DRO >C10-C28*	<10.0	10.0	08/09/2021	ND	202	101	200	2.05	
EXT DRO >C28-C36	<10.0	10.0	08/09/2021	ND					

Surrogate: 1-Chlorooctane 85.6 % 44.3-133

Surrogate: 1-Chlorooctadecane 82.1 % 38.9-142

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Analytical Results For:

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 Fax To: (575) 397-0397

Received:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: SIDEWALL 2 (H212089-36)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2021	ND	2.10	105	2.00	7.76	
Toluene*	<0.050	0.050	08/09/2021	ND	2.24	112	2.00	8.77	
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	2.18	109	2.00	8.23	
Total Xylenes*	<0.150	0.150	08/09/2021	ND	6.51	108	6.00	8.25	
Total BTEX	<0.300	0.300	08/09/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/09/2021	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	08/09/2021	ND	210	105	200	1.27	
DRO >C10-C28*	<10.0	10.0	08/09/2021	ND	202	101	200	2.05	
EXT DRO >C28-C36	<10.0	10.0	08/09/2021	ND					

Surrogate: 1-Chlorooctane 90.0 % 44.3-133

Surrogate: 1-Chlorooctadecane 85.4 % 38.9-142

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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:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: SIDEWALL 3 (H212089-37)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2021	ND	2.10	105	2.00	7.76	
Toluene*	<0.050	0.050	08/09/2021	ND	2.24	112	2.00	8.77	
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	2.18	109	2.00	8.23	
Total Xylenes*	<0.150	0.150	08/09/2021	ND	6.51	108	6.00	8.25	
Total BTEX	<0.300	0.300	08/09/2021	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/09/2021	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	08/09/2021	ND	210	105	200	1.27	
DRO >C10-C28*	<10.0	10.0	08/09/2021	ND	202	101	200	2.05	
EXT DRO >C28-C36	<10.0	10.0	08/09/2021	ND					

Surrogate: 1-Chlorooctane 85.3 % 44.3-133

Surrogate: 1-Chlorooctadecane 80.6 % 38.9-142

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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:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: SIDEWALL 4 (H212089-38)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2021	ND	2.10	105	2.00	7.76	
Toluene*	<0.050	0.050	08/09/2021	ND	2.24	112	2.00	8.77	
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	2.18	109	2.00	8.23	
Total Xylenes*	<0.150	0.150	08/09/2021	ND	6.51	108	6.00	8.25	
Total BTEX	<0.300	0.300	08/09/2021	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/09/2021	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	08/09/2021	ND	210	105	200	1.27	
DRO >C10-C28*	<10.0	10.0	08/09/2021	ND	202	101	200	2.05	
EXT DRO >C28-C36	<10.0	10.0	08/09/2021	ND					

Surrogate: 1-Chlorooctane 85.5 % 44.3-133

Surrogate: 1-Chlorooctadecane 81.0 % 38.9-142

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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:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: SIDEWALL 5 (H212089-39)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2021	ND	2.10	105	2.00	7.76	
Toluene*	<0.050	0.050	08/09/2021	ND	2.24	112	2.00	8.77	
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	2.18	109	2.00	8.23	
Total Xylenes*	<0.150	0.150	08/09/2021	ND	6.51	108	6.00	8.25	
Total BTEX	<0.300	0.300	08/09/2021	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/09/2021	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	08/09/2021	ND	210	105	200	1.27	
DRO >C10-C28*	<10.0	10.0	08/09/2021	ND	202	101	200	2.05	
EXT DRO >C28-C36	<10.0	10.0	08/09/2021	ND					

Surrogate: 1-Chlorooctane 82.2 % 44.3-133

Surrogate: 1-Chlorooctadecane 78.3 % 38.9-142

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Analytical Results For:

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

Received:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: SIDEWALL 6 (H212089-40)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2021	ND	2.10	105	2.00	7.76	
Toluene*	<0.050	0.050	08/09/2021	ND	2.24	112	2.00	8.77	
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	2.18	109	2.00	8.23	
Total Xylenes*	<0.150	0.150	08/09/2021	ND	6.51	108	6.00	8.25	
Total BTEX	<0.300	0.300	08/09/2021	ND					

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/09/2021	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	08/09/2021	ND	210	105	200	1.27	
DRO >C10-C28*	<10.0	10.0	08/09/2021	ND	202	101	200	2.05	
EXT DRO >C28-C36	<10.0	10.0	08/09/2021	ND					

Surrogate: 1-Chlorooctane 83.4 % 44.3-133

Surrogate: 1-Chlorooctadecane 77.7 % 38.9-142

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Analytical Results For:

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

Received:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: SIDEWALL 7 (H212089-41)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2021	ND	2.10	105	2.00	7.76	
Toluene*	<0.050	0.050	08/09/2021	ND	2.24	112	2.00	8.77	
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	2.18	109	2.00	8.23	
Total Xylenes*	<0.150	0.150	08/09/2021	ND	6.51	108	6.00	8.25	
Total BTEX	<0.300	0.300	08/09/2021	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/09/2021	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	08/06/2021	ND	199	99.3	200	0.347	
DRO >C10-C28*	<10.0	10.0	08/06/2021	ND	210	105	200	1.42	
EXT DRO >C28-C36	<10.0	10.0	08/06/2021	ND					

Surrogate: 1-Chlorooctane 90.8 % 44.3-133

Surrogate: 1-Chlorooctadecane 102 % 38.9-142

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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:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: SIDEWALL 8 (H212089-42)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2021	ND	2.10	105	2.00	7.76	
Toluene*	<0.050	0.050	08/09/2021	ND	2.24	112	2.00	8.77	
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	2.18	109	2.00	8.23	
Total Xylenes*	<0.150	0.150	08/09/2021	ND	6.51	108	6.00	8.25	
Total BTEX	<0.300	0.300	08/09/2021	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/09/2021	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	08/06/2021	ND	215	107	200	1.11	
DRO >C10-C28*	<10.0	10.0	08/06/2021	ND	207	103	200	0.104	
EXT DRO >C28-C36	<10.0	10.0	08/06/2021	ND					

Surrogate: 1-Chlorooctane 79.7 % 44.3-133

Surrogate: 1-Chlorooctadecane 80.4 % 38.9-142

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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:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: SIDEWALL 9 (H212089-43)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2021	ND	2.10	105	2.00	7.76	
Toluene*	<0.050	0.050	08/09/2021	ND	2.24	112	2.00	8.77	
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	2.18	109	2.00	8.23	
Total Xylenes*	<0.150	0.150	08/09/2021	ND	6.51	108	6.00	8.25	
Total BTEX	<0.300	0.300	08/09/2021	ND					

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/09/2021	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	08/09/2021	ND	198	98.9	200	5.64	
DRO >C10-C28*	<10.0	10.0	08/09/2021	ND	214	107	200	7.06	
EXT DRO >C28-C36	<10.0	10.0	08/09/2021	ND					

Surrogate: 1-Chlorooctane 68.6 % 44.3-133

Surrogate: 1-Chlorooctadecane 61.9 % 38.9-142

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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:	08/05/2021	Sampling Date:	08/04/2021
Reported:	08/11/2021	Sampling Type:	Soil
Project Name:	FEDERAL 27 - 1 CTB	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	OXY - LEA COUNTY, NM		

Sample ID: SIDEWALL 10 (H212089-44)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2021	ND	2.10	105	2.00	7.76	
Toluene*	<0.050	0.050	08/09/2021	ND	2.24	112	2.00	8.77	
Ethylbenzene*	<0.050	0.050	08/09/2021	ND	2.18	109	2.00	8.23	
Total Xylenes*	<0.150	0.150	08/09/2021	ND	6.51	108	6.00	8.25	
Total BTEX	<0.300	0.300	08/09/2021	ND					

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/09/2021	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	08/09/2021	ND	198	98.9	200	5.64	
DRO >C10-C28*	<10.0	10.0	08/09/2021	ND	214	107	200	7.06	
EXT DRO >C28-C36	<10.0	10.0	08/09/2021	ND					

Surrogate: 1-Chlorooctane 80.1 % 44.3-133

Surrogate: 1-Chlorooctadecane 74.3 % 38.9-142

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Notes and Definitions

- 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

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager



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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

BILL TO

ANALYSIS REQUEST

Company Name: BBC International, Inc.
 Project Manager: Cliff Brunson
 Address: P.O. Box 805
 City: Hobbs State: NM Zip: 88241
 Phone #: 575-397-6388 Fax #: 575-397-0397
 Project #: Project Owner: Oxy
 Project Name: **FEDERAL 27-1**
 Project Location:
 Sampler Name: **ROGER HERNANDEZ**
 P.O. #: Company: OXY
 Attn: WADE
 Address:
 City: State: Zip:
 Phone #: Fax #:

Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX						DATE	TIME	CL	BTEX	TPH EXT
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :					
11	BOTTOM 11 @ 2'	G	1							8.4.21	1030			
12	BOTTOM 12 @ 2'	G	1							8.4.21	1040			
13	BOTTOM 13 @ 2'	G	1							8.4.21	1050			
14	BOTTOM 14 @ 2'	G	1							8.4.21	1100			
15	BOTTOM 15 @ 2'	G	1							8.4.21	1110			
16	BOTTOM 16 @ 2'	G	1							8.4.21	1120			
17	BOTTOM 17 @ 2'	G	1							8.4.21	1130			
18	BOTTOM 18 @ 2'	G	1							8.4.21	1140			
19	BOTTOM 19 @ 2'	G	1							8.4.21	1150			
20	BOTTOM 20 @ 2'	G	1							8.4.21	1200			

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Relinquished By: **Roger Hernandez** Date: **8-5-21** Received By: **J. Bell**
 Time: **8:00**
 Relinquished By: **J. Bell** Date: **8/5/21** Received By: **J. Bell**
 Time: **12:45**
 Delivered By: (Circle One) **J. Bell** Sample Condition: Intact Cool Intact
 Sampler - UPS - Bus - Other: **0.401 #113** Yes No Yes No
 CHECKED BY: **J. Bell**
 Phone Result: Yes No Add'l Phone #: _____
 Fax Result: Yes No Add'l Fax #: _____
 REMARKS:

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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BILL TO

ANALYSIS REQUEST

Company Name: BBC International, Inc.
 Project Manager: Cliff Brunson
 Address: P.O. Box 805
 City: Hobbs State: NM Zip: 88241
 Phone #: 575-397-6388 Fax #: 575-397-0397
 Project #: Federal 27-1 CRB
 Project Name: Federal 27-1 CRB
 Project Location: Federal 27-1 CRB
 Sampler Name: ROGER HERNANDEZ
 P.O. #: _____ Company: OXY
 Attn: WADE
 Address: _____
 City: _____ State: _____ Zip: _____
 Phone #: _____ Fax #: _____

Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP	# CONTAINERS	MATRIX							DATE	TIME	CL	BTEX	TPH EXT	
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :	ACID/BASE:						ICE / COOL
H21120589	OK 8/11/24 depths	G	1									8.4.21	1110			
21	BOTTOM 21 @ 2'											8.4.21	1730			
22	BOTTOM 22 @ 2'											8.4.21	1730			
23	BOTTOM 23 @ 2'											8.4.21	1730			
24	BOTTOM 24 @ 2'											8.4.21	1740			
25	BOTTOM 25 @ 2'											8.4.21	1750			
26	BOTTOM 26 @ 3'											8.4.21	1800			
27	BOTTOM 27 @ 3'											8.4.21	1800			
28	BOTTOM 28 @ 3'											8.4.21	1750			
29	BOTTOM 29 @ 3'											8.4.21	1750			
30	BOTTOM 30 @ 3'											8.4.21	1750			

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Relinquished By: *Q. Beckey* Date: *8-5-21* Received By: *Q. Beckey*
 Relinquished By: *Q. Beckey* Date: *8/5/21* Received By: *Q. Beckey*
 Delivered By: (Circle One) *Q. Beckey* Date: *8/5/21* Received By: *Q. Beckey*
 Sampler - UPS - Bus - Other: *0.442 / #113* Sample Condition: Intact Broken
 CHECKED BY: *Q. Beckey*

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

BILL TO

ANALYSIS REQUEST

Company Name: BBC International, Inc.
 Project Manager: Cliff Brunson
 Address: P.O. Box 805
 City: Hobbs State: NM Zip: 88241
 Phone #: 575-397-6388 Fax #: 575-397-0397
 Project #: Project Owner: Oxy
 Project Name: Federal 27-1 GFB
 Project Location:
 Sampler Name: ROGER HERNANDEZ
 P.O. #: Company: OXY
 Attn: WADE
 Address: City:
 State: Zip:
 Phone #: Fax #:

Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX						PRESERV	SAMPLING	DATE	TIME	CL	BTEX	TPH EXT
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :							
H12289	BOTTOM 31 @ 3'	G	1								8:15	150				
	BOTTOM 32 @ 4'	G	1								8:21	200				
	BOTTOM 33 @ 4'	G	1								8:21	205				
	BOTTOM 34 @ 4'	G	1								8:21	210				
	BOTTOM 35 @ 4'	G	1								8:21	215				
	SIDEWALL 36	G	1								8:21	220				
	SIDEWALL 37	G	1								8:21	225				
	SIDEWALL 38	G	1								8:21	230				
	SIDEWALL 39	G	1								8:21	235				
	SIDEWALL 40	G	1								8:21	240				

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Relinquished By: [Signature] Date: 8-5-21
 Received By: Q. E. Sibbey
 Delivered By: (Circle One) Q. E. Sibbey
 Sampler - UPS - Bus - Other: D.42 / #113
 Sample Condition: Cool Intact
 Yes No
 Checked By: [Signature]

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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Company Name: BBC International, Inc.		BILL TO		ANALYSIS REQUEST															
Project Manager: Cliff Brunson		P.O. #:																	
Address: P.O. Box 805		Company: OXY																	
City: Hobbs		Attn: WADE																	
State: NM zip: 88241		Address:																	
Phone #: 575-397-6388		City:																	
Fax #: 575-397-0397		State:																	
Project #: <i>Project Owner: Oxy</i>		Zip:																	
Project Name: <i>Federal 27-1 OCS</i>		Phone #:																	
Project Location:		Fax #:																	
Sampler Name: ROGER HERNANDEZ																			
<small>FOR LAB USE ONLY</small>																			
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX	PRESERV	SAMPLING	DATE	TIME	CL	BTEX	TPH EXT								
<i>H212689</i>	<i>41 SIDEWALL 7</i>	<i>G</i>	<i>1</i>	GROUNDWATER			<i>8/21/15</i>	<i>150</i>	<i>✓</i>	<i>✓</i>	<i>✓</i>								
	<i>42 SIDEWALL 8</i>	<i>G</i>	<i>1</i>	WASTEWATER			<i>8/21/15</i>	<i>255</i>	<i>✓</i>	<i>✓</i>	<i>✓</i>								
	<i>43 SIDEWALL 9</i>	<i>G</i>	<i>1</i>	SOIL			<i>8/21/15</i>	<i>300</i>	<i>✓</i>	<i>✓</i>	<i>✓</i>								
	<i>44 SIDEWALL 10</i>	<i>G</i>	<i>1</i>	OIL			<i>8/21/15</i>	<i>305</i>	<i>✓</i>	<i>✓</i>	<i>✓</i>								
				SLUDGE															
				OTHER :															
				ACID/BASE:															
				ICE / COOL															
				OTHER :															

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Relinquished By: *Roger Hernandez* Date: *8/21* Time: *8:54* Received By: *J. G. Selby*

Relinquished By: *Roger Hernandez* Date: *8/5/12* Time: *12:45* Received By: *Jodi Stenson*

Delivered By: (Circle One) *Delivered By: J. G. Selby*

Sampler - UPS - Bus - Other: *8:40/#113*

Sample Condition: Cool Intact Yes No

CHECKED BY: *[Signature]*

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

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

District II
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 Phone:(575) 748-1283 Fax:(575) 748-9720

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

District IV
 1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS
 Action 92721

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 92721
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
jnobui	Closure Report Approved.	4/27/2022